

AMERICAN COLLEGE OF GASTROENTEROLOGY

# Annual Scientific Meeting & Postgraduate Course

FINAL PROGRAM

ACG★2019

October 25–30, 2019 | San Antonio, Texas



The Premier GI Clinical Meeting  
& Postgraduate Course



**OCTOBER 25–30, 2019** | Henry B. Gonzalez Convention Center, San Antonio, TX

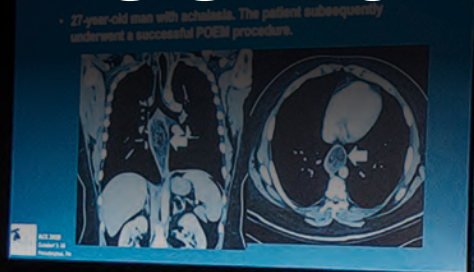
# ACG★2019

October 25–30, 2019 | San Antonio, Texas



The Premier GI Clinical Meeting  
& Postgraduate Course

## Welcome to ACG 2019



Official media partner  
of ACG 2019

Healio  
Gastroenterology  
and Liver Disease

# TABLE of CONTENTS

Welcome Letter from the ACG President .....	1
Schedule-at-a-Glance .....	2
Event Locations .....	4
General Information .....	7
ACG Profile – Officers, Board of Trustees, Board of Governors .....	10
ACG Committees .....	12
How to Use the Meeting App / Access WiFi .....	17

### Special Events and Awards

Special Events & Receptions .....	18
ACG Auxiliary Events & Tours.....	19
GI Fellows-in-Training Events .....	20
Hands-On Endoscopy Workshop Center .....	21
Featured Lectures .....	23
Special Lectures & Awards .....	24
Paper & Poster Award Recipients .....	27

### Educational Programs

Educational Needs Assessment.....	38
How to Text Questions During a Session .....	40
ACG Board of Trustees Disclosures.....	41
GI Pathophysiology Course.....	42
What's New in GI Pharmacology Course .....	44
Roadmap for a Successful Community or Academic GI Practice Course .....	46
ASGE Endoscopy Course.....	48
Postgraduate Course Agenda .....	50
Postgraduate Course Faculty Listing & Disclosures.....	54
ACG 2019 Scientific Meeting Agenda.....	57
ACG 2019 Scientific Meeting Faculty Listing & Disclosures.....	69
ACG 2019 Scientific Meeting Oral Paper Author Disclosures.....	73
ACG 2019 Scientific Meeting Planning Subcommittee Disclosures.....	83
ACG 2019 Abstract Selection Committee Disclosures .....	84

### Poster Presentations

Paper & Poster Industry Involvement Disclosures .....	87
Poster Categories, Dates & Times .....	88
Sunday, Posters P0001 – P0881.....	89
Monday, Posters P0882 – P1761.....	134
Tuesday, Posters P1762 – P2641.....	179
Abstract Author Index .....	225
Abstract Subject Index .....	266
Abstract Conversion Charts: (abstracts printed in supplement published with October issue of <i>AJG</i> )	
Oral Papers, Videos, Posters & Corresponding Supplement Numbers.....	279
Supplement Numbers & Corresponding Oral Papers, Videos, and Posters.....	295

Industry-Sponsored Symposia.....	312
Exhibitor Product Theater Events .....	313
Exhibitors at ACG 2019/Thanks to Our Sponsors.....	314

How to Claim Your CME & MOC.....	315
Sample Course Evaluations* for Note-Taking.....	316

*\*Sample print versions of the online evaluations for all ACG 2019 courses are provided here to assist you in evaluating courses. CME and MOC credits can ONLY be obtained by completing an online evaluation at [evals.gi.org/am/2019](http://evals.gi.org/am/2019).*

Blank Pages for Note-Taking .....	329
-----------------------------------	-----

# Welcome to San Antonio for ACG 2019

## The Premier GI Clinical Event of the Year!

### Dear Colleagues

Welcome to the **ACG 2019 Annual Scientific Meeting and Postgraduate Course**, the premier GI clinical event of the year. As we convene in San Antonio, I am very proud that this year's program is packed with clinically relevant information provided in an atmosphere of that has been set up for optimal learning. I always look forward to connecting with friends and colleagues at ACG, and I hope you also find the spirit of collegiality and camaraderie a meaningful and invigorating part of your professional life.

This year's program promises to deliver an excellent opportunity to stay up-to-date in gastroenterology and hepatology, with a focus on topics of greatest importance to you as a clinical practitioner. I am grateful to the Postgraduate Course Directors and ACG's Educational Affairs Committee, along with the Friday Course Directors, who have tapped the talents of renowned experts and rising stars in our field as speakers and planned outstanding programs. They worked to ensure that ACG 2019 is easy to navigate and highly relevant to your practice.

**2019 again broke the record** for abstract submissions. You'll find more than 2,700 posters and oral presentations this year. Poster presentations open on Sunday beginning at 3:30 pm. Posters may be found in the Exhibit Hall. A popular activity for viewing posters is Poster Rounds with the Experts. Each day of the poster sessions, well-known experts will lead attendees around to posters of interest. This is a great opportunity to discuss posters, garner insight from the experts, and make new contacts with other attendees in a low-key, relaxed environment. Poster Rounds with the Experts run from Sunday through Tuesday.

**Learn about the latest tools** available and techniques from leading experts, when you visit the ACG Hands-On Workshop Center to participate in one of the many sessions offered free to all ACG 2019 attendees. You can pre-register for these sessions at the special Hands-On Registration desk in the ACG 2019 registration area and in the Exhibit Hall. Hands-On sessions are offered Sunday through Tuesday. Learn more on page 21.

**Don't forget to attend the Exhibit Hall Opening Reception**, on Sunday, October 27, from 5:15 pm – 7:00 pm, immediately following the Postgraduate Course. The largest social event at the meeting, it is a great opportunity to enjoy food and drink with colleagues and friends and to explore the Exhibit Hall in support of the meeting's sponsors.

**In closing, I want to thank you** for the opportunity to serve you this year as ACG President. Without a doubt this has been one of the true highlights of my career.

Sincerely,



A handwritten signature in black ink that reads "Sunanda V. Kane".

Sunanda V. Kane, MD, MSPH, FACG,  
ACG President

P.S. Follow ACG on Twitter @AmCollegeGastro and tag social media posts #ACG2019

# Schedule

## at-a-glance

### FRIDAY, OCTOBER 25

6:00 am – 5:00 pm	<b>Registration</b> Main Lobby (Street Level)
6:30 am – 7:30 am	<b>Continental Breakfast for Friday Course Attendees</b> Outside Course Rooms
7:00 am – 12:30 pm	<b>GI Pathophysiology Course</b> Stars at Night Ballroom - B2
7:30 am – 4:30 pm	<b>ASGE Endoscopy Course</b> Stars at Night Ballroom - B4
7:30 am – 5:00 pm	<b>Roadmap for a Successful Community or Academic GI Practice Course</b> Room 301 (Ballroom Level)
1:45 pm – 5:15 pm	<b>What's New in GI Pharmacology Course</b> Stars at Night Ballroom - B2
5:00 pm – 8:15 pm	<b>Trainees' Workshop: Navigating, Networking, and Negotiating Your First Job</b> Room 302AB (Ballroom Level)
5:15 pm – 6:00 pm	<b>Advanced Practice Provider Reception</b> Room 302C (Ballroom Level)

### SATURDAY, OCTOBER 26

7:00 am – 5:15 pm	<b>Registration</b> Main Lobby (Street Level)
7:00 am – 7:50 am	<b>Continental Breakfast for Postgraduate Course Attendees</b> Stars at Night Ballroom Lobby
7:50 am – 5:00 pm	<b>Postgraduate Course</b> Stars at Night Ballroom
10:00 am – 10:30 am	<b>David Sun Lecture</b> Stars at Night Ballroom
12:20 pm – 1:35 pm	<b>Optional Learning Luncheons</b> <i>(pre-registration required)</i> Room number will be listed on your badge.
12:20 pm – 1:35 pm	<b>Career Opportunities for Women in GI Luncheon</b> Room 305 (Ballroom Level)
5:15 pm – 7:00 pm	<b>GI Jeopardy Competition</b> Room 301 (Ballroom Level)

### SUNDAY, OCTOBER 27

7:00 am – 6:30 pm	<b>Registration</b> Main Lobby (Street Level)
7:00 am – 7:50 am	<b>Continental Breakfast for Postgraduate Course Attendees</b> Stars at Night Ballroom Lobby
7:50 am – 5:00 pm	<b>Postgraduate Course</b> Stars at Night Ballroom
12:20 pm – 1:35 pm	<b>Optional Learning Luncheons</b> <i>(pre-registration required)</i> Room number will be listed on your badge.
12:20 pm – 1:35 pm	<b>Trainees' Luncheon</b> <i>(pre-registration required)</i> Room 305 (Ballroom Level)
3:00 pm – 7:00 pm	<b>Exhibit Hall Opens</b> Exhibit Halls 3 and 4 (Street Level)
3:30 pm – 5:00 pm	<b>SCOPY Awards Reception and Workshop</b> Room 303A (Ballroom Level)
3:30 pm – 7:00 pm	<b>Scientific Poster Sessions</b> <i>(Authors Present from 5:15 pm - 6:30 pm)</i> Exhibit Halls 3 and 4 (Street Level)
3:45 pm – 7:00 pm	<b>Hands-On Endoscopy Workshop Center</b> Exhibit Halls 3 and 4 (Street Level)
5:00 pm – 7:00 pm	<b>EndoTitans Hands-On Challenge</b> Exhibit Halls 3 and 4 (Street Level)
5:15 pm – 6:00 pm	<b>Women and Minorities in GI Reception</b> Room 303C (Ballroom Level)
5:15 pm – 6:00 pm	<b>International Attendee Reception</b> Room 303B (Ballroom Level)
5:15 pm – 6:00 pm	<b>Exhibitor Theater</b> Exhibit Halls 3 and 4 (Street Level)
5:15 pm – 6:30 pm	<b>Scientific Poster Authors Present / Poster Rounds With the Experts</b> Exhibit Halls 3 and 4 (Street Level)
5:15 pm – 7:00 pm	<b>Exhibit Hall Opening Welcome Reception</b> Exhibit Halls 3 and 4 (Street Level)
6:15 pm – 7:00 pm	<b>Exhibitor Theater</b> Exhibit Halls 3 and 4 (Street Level)

MONDAY, OCTOBER 28	
6:00 am – 5:00 pm	<b>Registration</b> Main Lobby (Street Level)
6:30 am – 7:45 am	<b>Optional Breakfast Sessions</b> <i>(pre-registration required)</i> Room number will be listed on your badge.
7:45 am – 9:30 am	<b>Hands-On Workshop Center - Trainee-Only Sessions</b> Exhibit Halls 3 and 4 (Street Level)
8:00 am – 9:00 am	<b>Presidential Plenary Session 1</b> Stars at Night Ballroom
9:00 am – 9:30 am	<b>Presidential Address</b> Stars at Night Ballroom
9:30 am – 10:30 am	<b>Presidential Plenary Session 2</b> Stars at Night Ballroom
10:00 am – 4:45 pm	<b>Exhibit Hall Opens</b> Exhibit Halls 3 and 4 (Street Level)
10:15 am – 4:40 pm	<b>Hands-On Endoscopy Workshop Center</b> Exhibit Halls 3 and 4 (Street Level)
10:30 am – 11:30 am	<b>Break – Visit the Exhibit Hall and Browse Posters</b> Exhibit Halls 3 and 4 (Street Level)
10:30 am – 11:30 am	<b>Exhibitor Theater</b> Exhibit Halls 3 and 4 (Street Level)
11:30 am – 12:45 pm	<b>Simultaneous Symposia Session 1</b> Stars at Night Ballroom
12:45 pm – 1:20 pm	<b>Exhibitor Theater</b> Exhibit Halls 3 and 4 (Street Level)
12:45 pm – 2:15 pm	<b>Lunch Break / Browse Posters</b> <i>(Authors Present from 1:00 pm - 2:15 pm)</i> Exhibit Halls 3 and 4 (Street Level)
1:00 pm – 2:00 pm	<b>GIQuIC - Measuring and Improving Quality in Clinical Practice Luncheon</b> <i>(pre-registration required)</i> Room number will be listed on your badge.
1:40 pm - 2:15 pm	<b>Exhibitor Theater</b> Exhibit Halls 3 and 4 (Street Level)
2:15 pm – 3:00 pm	<b>Simultaneous Plenary Session 1</b> Stars at Night Ballroom
3:15 pm – 3:45 pm	<b>The American Journal of Gastroenterology Lecture</b> Stars at Night Ballroom - B2
3:45 pm – 4:45 pm	<b>Break – Visit the Exhibit Hall and Browse Posters</b> Exhibit Halls 3 and 4 (Street Level)
3:45 pm – 4:45 pm	<b>Exhibitor Theater</b> Exhibit Halls 3 and 4 (Street Level)
4:00 pm – 5:00 pm	<b>How to Get Published: ACG Journal Editors' Roundtable</b> Room 303 (Ballroom Level)
4:45 pm – 6:00 pm	<b>Simultaneous Symposia Session 2</b> Stars at Night Ballroom
6:00 pm – 6:30 pm	<b>ACG Annual Business Meeting</b> Stars at Night Ballroom - B2

TUESDAY, OCTOBER 29	
6:00 am – 5:00 pm	<b>Registration</b> Main Lobby (Street Level)
6:45 am – 8:15 am	<b>Optional Breakfast Sessions</b> <i>(pre-registration required)</i> Room number will be listed on your badge.
8:30 am – 10:00 am	<b>Simultaneous Plenary Session 2</b> Stars at Night Ballroom
10:00 am – 4:30 pm	<b>Exhibit Hall Open</b> Exhibit Halls 3 and 4 (Street Level)
10:05 am – 10:35 am	<b>J. Edward Berk Distinguished Lecture</b> Stars at Night Ballroom - B2
10:05 am – 4:30 pm	<b>Hands-On Endoscopy Workshop Center</b> Exhibit Halls 3 and 4 (Street Level)
10:35 am – 11:30 am	<b>Break—Visit the Exhibit Hall and Browse Posters</b> Exhibit Halls 3 and 4 (Street Level)
10:35 am – 11:30 am	<b>Exhibitor Theater</b> Exhibit Halls 3 and 4 (Street Level)
11:30 am – 12:45 pm	<b>Simultaneous Symposia Session 3</b> Stars at Night Ballroom
12:45 pm – 1:20 pm	<b>Exhibitor Theater</b> Exhibit Halls 3 and 4 (Street Level)
12:45 pm – 2:15 pm	<b>Lunch Break / Browse Posters</b> <i>(Authors Present from 1:00 pm - 2:15 pm)</i> Exhibit Halls 3 and 4 (Street Level)
1:40 pm – 2:15 pm	<b>Exhibitor Theater</b> Exhibit Halls 3 and 4 (Street Level)
2:15 pm – 3:45 pm	<b>Simultaneous Plenary Session 3</b> Stars at Night Ballroom
3:45 pm – 4:30 pm	<b>Break – Visit the Exhibit Hall and Browse Posters</b> Exhibit Halls 3 and 4 (Street Level)
4:30 pm – 5:00 pm	<b>Emily Couric Memorial Lecture</b> Stars at Night Ballroom - B2
5:10 pm – 6:25 pm	<b>Simultaneous Symposia Session 4</b> Stars at Night Ballroom
WEDNESDAY, OCTOBER 30	
6:30 am – 12:15 pm	<b>Registration</b> Main Lobby (Street Level)
6:45 am – 8:15 am	<b>Optional Breakfast Sessions</b> <i>(pre-registration required)</i> Room number will be listed on your badge.
8:30 am – 10:15 am	<b>Simultaneous Plenary Session 4</b> Stars at Night Ballroom
10:20 am – 10:50 am	<b>David Y. Graham Lecture</b> Stars at Night Ballroom - B2
11:00 am – 12:15 pm	<b>Simultaneous Symposia Session 5</b> Stars at Night Ballroom

# Event

# Locations

## FRIDAY, OCTOBER 25

TIME	EVENT NAME	LOCATION	PAGE
6:30 am–7:30 am	Continental Breakfast for Friday Morning Course Attendees	Outside Course Rooms	
7:00 am–12:30 pm	GI Pathophysiology Course	Stars at Night Ballroom - B2	42
7:30 am–4:30 pm	ASGE Endoscopy Course	Stars at Night Ballroom - B4	48
7:30 am–5:00 pm	Roadmap for a Successful Community or Academic GI Practice Course	Room 301 (Ballroom Level)	46
8:00 am–5:00 pm	ACG Store Open	Main Lobby (Street Level)	8
1:45 pm–5:15 pm	What's New in GI Pharmacology Course	Stars at Night Ballroom - B2	44
5:00 pm–8:15 pm	Trainees' Workshop: Navigating, Networking, and Negotiating Your First Job	Room 302AB (Ballroom Level)	20
5:15 pm–6:00 pm	Advanced Practice Provider Reception - All NP/PA attendees are invited.	Room 302C (Ballroom Level)	18

## SATURDAY, OCTOBER 26

TIME	EVENT NAME	LOCATION	PAGE
7:00 am–7:50 am	Continental Breakfast for Postgraduate Course Attendees	Stars at Night Ballroom Lobby	50
7:50 am–5:00 pm	Postgraduate Course	Stars at Night Ballroom	50
8:00 am–5:00 pm	ACG Store Open	Main Lobby (Street Level)	8
10:00 am–10:30 am	David Sun Lecture - Postgraduate Course The IBD Medical Home and Neighborhood - It Takes a Village <i>Miguel D. Regueiro, MD, FACG</i>	Stars at Night Ballroom	23
12:20 pm–1:35 pm	Optional Learning Luncheons* - \$75 per person <i>*Registration required. Purchase admission at Registration Desk; some sessions may be sold out.</i>	Room location on badge.	50
12:20 pm–1:35 pm	Career Opportunities for Women in GI Luncheon* <i>*Registration required. Purchase admission at Registration Desk; session may be sold out.</i>	Room 305 (Ballroom Level)	20
1:45 pm–3:00 pm	Simultaneous Symposia A: Obesity and the Gastroenterologist B: Current Issues in Inflammatory Bowel Disease C: Pushing the Boundaries of Endoscopy	Stars at Night Ballroom - B2 Stars at Night Ballroom - B1 Stars at Night Ballroom - B4	51 51 51
5:15 pm–7:00 pm	GI Jeopardy Competition • All attendees are invited.	Room 301 (Ballroom Level)	20

## SUNDAY, OCTOBER 27

TIME	EVENT NAME	LOCATION	PAGE
7:00 am–7:50 am	Continental Breakfast for Postgraduate Course Attendees	Stars at Night Ballroom Lobby	52
7:50 am–5:00 pm	Postgraduate Course	Stars at Night Ballroom	52
8:00 am–5:00 pm	ACG Store Open	Main Lobby (Street Level)	8
12:20 pm–1:35 pm	Optional Learning Luncheons* - \$75 per person. <i>*Registration required. Purchase admission at Registration Desk; some sessions may be sold out.</i>	Room location on badge.	52
12:20 pm–1:35 pm	Trainees Luncheon* - Employment Agreements and Financial Considerations. \$40 per person. <i>*Registration required. Purchase admission at Registration Desk; session may be sold out.</i>	Room 305 (Ballroom Level)	20
1:45 pm–3:00 pm	Simultaneous Symposia D: All Things GI Bleeding E: Challenges in the Stomach and Small Bowel F: All Things Motility	Stars at Night Ballroom - B1 Stars at Night Ballroom - B4 Stars at Night Ballroom - B2	53 53 53

3:00 pm–7:00 pm	<b>Exhibit Hall Opens</b>	Exhibit Halls 3 and 4 (Street Level)	314
3:30 pm–5:00 pm	<b>SCOPY Awards Reception &amp; Workshop</b>	Room 303A (Ballroom Level)	18
3:30 pm–7:00 pm	<b>Scientific Poster Session Open</b> ( <i>Authors Present from 5:15 pm - 6:30 pm</i> )	Exhibit Halls 3 and 4 (Street Level)	89
3:45 pm–7:00 pm	<b>Hands-On Endoscopy Workshop Center</b> (EndoTitans Challenge 5-7pm)	Exhibit Halls 3 and 4 (Street Level)	21
5:15 pm–6:00 pm	<b>International Attendee Reception</b> – All international attendees are invited.	Room 303B (Ballroom Level)	18
5:15 pm–6:00 pm	<b>Women and Minorities in GI Reception</b> • All attendees are invited.	Room 303C (Ballroom Level)	18
5:15 pm–6:00 pm	<b>Exhibitor Theater</b> ( <i>Sponsored by Gilead</i> )	Exhibit Halls 3 and 4 (Street Level)	313
5:15 pm–7:00 pm	<b>Exhibit Hall Opening Welcome Reception</b> – All registered attendees, spouses, and guests are invited. Don't forget to bring your name badge to enter the Exhibit Hall!	Exhibit Halls 3 and 4 (Street Level)	18
6:15 pm–7:00 pm	<b>Exhibitor Theater</b> ( <i>Sponsored by Takeda Pharmaceuticals U.S.A., Inc.</i> )	Exhibit Halls 3 and 4 (Street Level)	313

## MONDAY, OCTOBER 28

TIME	EVENT NAME	LOCATION	PAGE
6:30 am–7:45 am	<b>Optional Breakfast Sessions*</b> – \$60 per person. <i>*Registration required. Purchase admission at Registration Desk; some sessions may be sold out.</i>	Room location on badge.	57
7:45 am–9:30 am	<b>Hands-On Endoscopy Workshop Center - Trainee-Only Sessions</b>	Exhibit Halls 3 and 4 (Street Level)	21
7:50 am–8:00 am	<b>Opening Remarks</b>	Stars at Night Ballroom	58
8:00 am–9:00 am	<b>President's Plenary Session 1</b>	Stars at Night Ballroom	58
8:00 am–5:00 pm	<b>ACG Store Open</b>	Main Lobby (Street Level)	8
9:00 am–9:30 am	<b>President's Address</b> <i>Sunanda V. Kane, MD, MSPH, FACG</i>	Stars at Night Ballroom	18
9:30 am–10:30 am	<b>President's Plenary Session 2</b>	Stars at Night Ballroom	58
10:00 am–4:45 pm	<b>Exhibit Hall Open</b>	Exhibit Halls 3 and 4 (Street Level)	314
10:15 am–4:40 pm	<b>Hands-On Endoscopy Workshop Center</b>	Exhibit Halls 3 and 4 (Street Level)	21
10:30 am–11:30 am	<b>Break - Visit the Exhibit Hall and Browse Posters</b>	Exhibit Halls 3 and 4 (Street Level)	134
10:30 am–11:30 am	<b>Exhibitor Theater</b> ( <i>Sponsored by Allergan &amp; Ironwood</i> )	Exhibit Halls 3 and 4 (Street Level)	313
10:30 am–4:15 pm	<b>Scientific Poster Session Open</b> ( <i>Authors Present from 1:00 pm - 2:15 pm</i> )	Exhibit Halls 3 and 4 (Street Level)	134
11:30 am–12:45 pm	<b>Simultaneous Symposia Session 1</b> <b>1A:</b> CRC Screening and Surveillance Conundrums <b>1B:</b> Controversies in Esophageal Disease: Expert Debates <b>1C:</b> Improving Your Clinical Practice	Stars at Night Ballroom - B1 Stars at Night Ballroom - B4 Stars at Night Ballroom - B2	59 59 59
12:45 pm–1:20 pm	<b>Exhibitor Theater</b> ( <i>Sponsored by Janssen Biotech, Inc.</i> )	Exhibit Halls 3 and 4 (Street Level)	313
12:45 pm–2:15 pm	<b>Lunch Break / Visit Poster Session</b> ( <i>Authors Present from 1:00 pm - 2:15 pm</i> )	Exhibit Halls 3 and 4 (Street Level)	134
1:00 pm–2:00 pm	<b>GIQuIC - Measuring and Improving Quality in Clinical Practice Luncheon</b> <i>(pre-registration required)</i>	Room number will be listed on your badge.	18
1:40 pm–2:15 pm	<b>Exhibitor Theater</b> ( <i>Sponsored by Salix Pharmaceuticals</i> )	Exhibit Halls 3 and 4 (Street Level)	313
2:15 pm–3:00 pm	<b>Simultaneous Plenary Session 1</b> <b>1A:</b> Liver <b>1B:</b> Endoscopy/Practice Management	Stars at Night Ballroom - B2 Stars at Night Ballroom - B4	60 60
3:15 pm–3:45 pm	<b>The American Journal of Gastroenterology Lecture</b> Celiac Disease: Myths and Mysteries <i>Ciarán P. Kelly, MD, FACG</i>	Stars at Night Ballroom - B2	23
3:45 pm–4:45 pm	<b>Break - Visit the Exhibit Hall and Browse Posters</b>	Exhibit Halls 3 and 4 (Street Level)	134
3:45 pm–4:45 pm	<b>Exhibitor Theater</b> ( <i>Sponsored by Intercept Pharmaceuticals Inc.</i> )	Exhibit Halls 3 and 4 (Street Level)	313
4:00 pm–5:00 pm	<b>How to Get Published: ACG Journal Editors' Roundtable</b> Free and open to all attendees	Room 303 (Ballroom Level)	18
4:45 pm–6:00 pm	<b>Simultaneous Symposia Session 2</b> <b>2A:</b> Positioning Therapies in IBD: What's the Initial Treatment Strategy? <b>2B:</b> Challenging Functional Complaints <b>2C:</b> Live from San Antonio! The 7th Annual Endoscopy Video Forum	Stars at Night Ballroom - B1 Stars at Night Ballroom - B2 Stars at Night Ballroom - B4	61 61 61
6:00 pm–6:30 pm	<b>Annual Business Meeting</b> – All Members and Fellows of ACG are invited.	Stars at Night Ballroom - B2	18

# EVENT

## Locations

### TUESDAY, OCTOBER 29

TIME	EVENT NAME	LOCATION	PAGE
6:45 am–8:15 am	<b>Optional Breakfast Sessions*</b> – \$60 per person. <i>*Registration required. Purchase admission at Registration Desk; some sessions may be sold out.</i>	Room location on badge.	62
8:00 am–5:00 pm	<b>ACG Store Open</b>	Main Lobby (Street Level)	8
8:30 am–10:00 am	<b>Simultaneous Plenary Session 2</b> <b>2A:</b> Pancreatitis / Colorectal Cancer Prevention <b>2B:</b> Pancreatic Cancer / Esophagus	Stars at Night Ballroom - B2 Stars at Night Ballroom - B4	63 63
10:00 am–4:30 pm	<b>Exhibit Hall Open</b>	Exhibit Halls 3 and 4 (Street Level)	314
10:05 am–10:35 am	<b>J. Edward Berk Distinguished Lecture</b> Post-Colonoscopy Colorectal Cancer: How Are We Doing? <i>Linda Rabeneck, MD, MPH, MACG</i>	Stars at Night Ballroom - B2	23
10:05 am–4:30 pm	<b>Hands-On Endoscopy Workshop Center</b>	Exhibit Halls 3 and 4 (Street Level)	21
10:30 am–4:00 pm	<b>Scientific Poster Session Open</b> ( <i>Authors Present from 1:00 pm - 2:15 pm</i> )	Exhibit Halls 3 and 4 (Street Level)	179
10:35 am–11:30 am	<b>Break—Visit the Exhibit Hall and Browse Posters</b>	Exhibit Halls 3 and 4 (Street Level)	179
10:35 am–11:30 am	<b>Exhibitor Theater</b> ( <i>Sponsored by AbbVie</i> )	Exhibit Halls 3 and 4 (Street Level)	313
11:30 am–12:45 pm	<b>Simultaneous Symposia Session 3</b> <b>3A:</b> Optimizing the Quality of Your Colonoscopy <b>3B:</b> Update on Fatty Liver Disease <b>3C:</b> Can You Stomach These Topics?	Stars at Night Ballroom - B1 Stars at Night Ballroom - B2 Stars at Night Ballroom - B4	64 64 64
12:45 pm–1:20 pm	<b>Exhibitor Theater</b> ( <i>Sponsored by Takeda Pharmaceuticals U.S.A., Inc.</i> )	Exhibit Halls 3 and 4 (Street Level)	313
12:45 pm–2:15 pm	<b>Lunch Break / Visit Poster Session</b> ( <i>Authors Present from 1:00 pm - 2:15 pm</i> )	Exhibit Halls 3 and 4 (Street Level)	179
1:40 pm–2:15 pm	<b>Exhibitor Theater</b> ( <i>Sponsored by RedHill Biopharma, Inc.</i> )	Exhibit Halls 3 and 4 (Street Level)	313
2:15 pm–3:45 pm	<b>Simultaneous Plenary Session 3</b> <b>3A:</b> IBD / Functional <b>3B:</b> Liver / GI Bleeding	Stars at Night Ballroom - B2 Stars at Night Ballroom - B4	65 65
3:45 pm–4:30 pm	<b>Break – Visit the Exhibit Hall and Browse Posters</b>	Exhibit Halls 3 and 4 (Street Level)	179
4:30 pm–5:00 pm	<b>Emily Couric Memorial Lecture</b> Early Detection of Pancreatic Cancer: Problems, Promise, and Prospects <i>Suresh T. Chari, MD, FACP</i>	Stars at Night Ballroom - B2	23
5:10 pm–6:25 pm	<b>Simultaneous Symposia Session 4</b> <b>4A:</b> Barrett's Esophagus: New Developments and Updates <b>4B:</b> Complicated Cases in Acute and Chronic Pancreatitis	Stars at Night Ballroom - B2 Stars at Night Ballroom - B4	66 66

### WEDNESDAY, OCTOBER 30

TIME	EVENT NAME	LOCATION	PAGE
6:45 am–8:15 am	<b>Optional Breakfast Sessions*</b> – \$60 per person. <i>*Registration required. Purchase admission at Registration Desk; some sessions may be sold out.</i>	Room location on badge.	66
8:00 am–11:00 am	<b>ACG Store Open</b>	Main Lobby (Street Level)	8
8:30 am–10:15 am	<b>Simultaneous Plenary Session 4</b> <b>4A:</b> IBD / Stomach / Small Intestine <b>4B:</b> Colon / Obesity	Stars at Night Ballroom - B2 Stars at Night Ballroom - B4	67 68
10:20 am–10:50 am	<b>David Y. Graham Lecture</b> Mentoring Mentors <i>Stephen B. Hanauer, MD, FACP</i>	Stars at Night Ballroom - B2	23
10:50 am–11:00 am	<b>Break</b>		68
11:00 am–12:15 pm	<b>Simultaneous Symposia Session 5</b> <b>5A:</b> Monitoring Therapies in IBD: So You Started Treatment, Now What Do You Do? <b>5B:</b> Topics in Cirrhosis and Portal Hypertension	Stars at Night Ballroom - B4 Stars at Night Ballroom - B2	68 68
12:15 pm	<b>ACG 2019 Meeting Adjourns</b>		



## GENERAL INFORMATION

The 84th Annual Scientific Meeting of the American College of Gastroenterology will be conducted on Monday, Tuesday, and Wednesday, October 28-30, 2019, in conjunction with the Annual Postgraduate Course on Saturday and Sunday, October 26-27, 2019, at Henry B. Gonzalez Convention Center. The optional Roadmap for a Successful Community or Academic GI Practice Course will be held on Friday, October 25 for a full day of practice management tips. Three additional optional programs will be held on Friday, October 25: (1) a half-day GI Pathophysiology Course, (2) a half-day GI Pharmacology (3) and a full-day ASGE-Sponsored Endoscopy Course.

### REGISTRATION *Main Lobby (Street Level)*

Registration will be open in the Main Lobby (Street Level) of the Henry B. Gonzalez Convention Center during the following hours:

Friday, October 25.....	6:00 am - 5:00 pm
Saturday, October 26.....	7:00 am - 5:15 pm
Sunday, October 27.....	7:00 am - 6:30 pm
Monday, October 28.....	6:00 am - 5:00 pm
Tuesday, October 29.....	6:00 am - 5:00 pm
Wednesday, October 30.....	6:30 am - 12:15 pm

### CANCELLATION

Written notice of cancellation and requests for refunds must have been received by the College's office by **October 2**. After this date, no refunds will be possible.

### MEETING MATERIALS

**Conference bags and name badges will be available for pick-up on-site at the ACG Registration Desk in the Main Lobby (Street Level) of the Henry B. Gonzalez Convention Center beginning on Friday, October 25 at 6:00 am.**

Included with your registration is access to the course presentations via the ACG 2019 meeting app.

The meeting app can be used to view speaker slide presentations on tablets, mobile devices, and laptops, and provides note-taking and highlighting capabilities. Attendees can use the app to follow along with live presentations, take notes directly in the app, and review them after the event. Registrants will also be able to download and print PDFs of the slides directly from the app.

**PLEASE NOTE: No printed materials or USBs will be available.**

Information on how to access the app and the PDF files was e-mailed to all registrants before the course.

App for laptops: An Internet connection is required in order to view and use the laptop version of the meeting app, as this is a live website. Log in at <http://tinyurl.com/ACG2019>.

App for mobile devices: A WiFi or cellular data connection is required to download the app and download documents within the app (PDF documents and presentations), but once documents have been downloaded inside the app, Internet is NOT required to use the app on an ongoing basis, access materials, and take notes.

The ACG 2019 Meeting App is available in the ACG Mobile App, which can be easily downloaded from the Apple iTunes, Google

Play, or Amazon store (you may need your Apple, Google, or Amazon account information to successfully download the app). Once you've installed the ACG Mobile App tap the ACG 2019 icon to open the app.

**On-site App help:** visit the Meeting App Help booth in the Registration area for assistance.

### COURSES - FRIDAY, OCTOBER 25

Separate registration fees apply for all optional Friday courses. Visit the ACG Registration Desk to purchase admission to Friday courses. Details for optional Friday courses begin on page 42.

### ANNUAL POSTGRADUATE COURSE AND OPTIONAL LEARNING LUNCHEONS - SATURDAY AND SUNDAY, OCTOBER 26 - 27

The Postgraduate Course again offers registrants the opportunity to participate in the optional Learning Luncheon programs. There is a limited number of space available in each Learning Luncheon. There is a separate charge of \$75 per person for each Learning Luncheon. Visit the ACG Registration Desk to purchase admission; some sessions may be sold out. For more details, see page 50.

### ANNUAL SCIENTIFIC MEETING AND OPTIONAL BREAKFAST SESSIONS - MONDAY THROUGH WEDNESDAY, OCTOBER 28 - 30

Any individual wishing to attend the Scientific Sessions must be registered. There is no registration fee for ACG Members (including FACG and MACG), Residents/Trainee/Candidate Members, NP/PA Members, and Allied Health Members to attend the Annual Scientific Meeting sessions. In addition, Residents/Non-Member Trainees will have their registration fee waived if they provide a letter from their Program Director indicating they are currently in training. Guests/Non-Member Physicians/Non-Member PharmDs/Exhibitors are required to pay a registration fee. Non-Member NP/PA, Allied Health Professionals, and Practice Managers are also required to pay a registration fee. Admission to the optional breakfast sessions on Monday, Tuesday, and Wednesday may be purchased for \$60 each. Visit the ACG Registration Desk to purchase admission; some sessions may be sold out. For meeting details, see page 57.

### ACCREDITATION/CME/MOC

The American College of Gastroenterology is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit information for CME and for MOC is listed within individual course descriptions. Additional CME credits are provided for attendees of the optional Learning Luncheons and Breakfast Sessions.

### ACCESS WI-FI AT THE MEETING

Network:ACG2019

Password:SanAntonio

# GENERAL Information

**Procedure to Claim CME:** Attendees of the ACG 2019 educational activities may claim CME in one of two ways: Either complete the online evaluation and print your certificate anytime from your own computer at [evals.gi.org/am/2019](http://evals.gi.org/am/2019), OR visit the CME kiosks located near ACG Registration in the Henry B. Gonzalez Convention Center, where you can complete the evaluation and print your CME certificate, or email yourself a copy of the certificate to print later.

## PRINTED SELF-ASSESSMENT TEST

A copy of the 2019 printed Self-Assessment Test is included with ALL Postgraduate Course registrations and will be provided to registered attendees when they check in for the course. Only Postgraduate Course registrants will be provided with a printed copy of the Self-Assessment Test. Individuals not registered for the Postgraduate Course may purchase the test at the ACG Store.

## ONLINE SELF-ASSESSMENT TEST

ACG's Online Self-Assessment Test allows you to answer questions at your own pace. Start and stop the exam as many times as you need. Your work is saved each time you access the online test. The test is organized by organ system and includes 300 multiple choice questions, many with photos or videos. The test tracks your responses, indicates correct answers with detailed discussion and supporting references, and provides your overall/category scores. Complete the test with a minimum passing score of 70% and earn a maximum of 35 AMA PRA Category 1 Credits™. In addition, even after you've finished the test, you can continue to go back and review, re-read, and check on linked references for further study.



Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to

earn up to 35 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

\$99 for members; \$150 for non-members. For more information and to purchase, visit [satest.gi.org](http://satest.gi.org).

## EXHIBIT HALL

The science and technology of medicine is ever-changing and advancing the practice of gastroenterology. Showcasing these latest advances in technology and therapeutics is the ACG 2019 Exhibit Hall where more than 170 companies will display and demonstrate their products and services (see page 314 for the list of exhibitors). Exhibitors include pharmaceutical manufacturers, medical instrument suppliers, research companies, technology companies, publishers, non-profit organizations, recruiters, and more.

All attendees are encouraged to visit the exhibitors, whose participation and support help offset costs for the meeting and keep the meeting in its current form.

## SCIENTIFIC POSTER SESSIONS (Exhibit Hall)

The Scientific Poster Programs will be conducted in the Exhibit Hall during the following hours:

Sunday, October 27..... 3:30 pm - 7:00 pm  
 Monday, October 28..... 10:30 am - 4:15 pm  
 Tuesday, October 29..... 10:30 am - 4:00 pm

Poster sessions do not offer CME.

## ACG HANDS-ON WORKSHOP CENTER (Exhibit Hall)

Watch experts demonstrate the latest tools and techniques at the ACG Hands-On Workshop Center. Hands-On sessions offered at the ACG 2019 Hands-On Workshop Center are free to all registered attendees of ACG 2019. ACG will offer over 40 sessions, giving attendees the opportunity to gain hands-on experience. In addition, the College will offer trainee-specific hands-on sessions. Space is limited so pre-registration is recommended. Registration for the Hands-On Workshops will be set up at the main ACG 2019 Registration Area starting Saturday, October 26 through Sunday, October 27 at 2:00 pm. Hands-On Registration will move and reopen in the Exhibit Hall starting October 27 at 3:00 pm and remain there throughout the duration of the workshops. Hands-On Workshop Center hours are:

Sunday, October 27..... 3:45 pm - 7:00 pm  
*Resident Training Sessions:*..... 4:00 pm - 5:00 pm  
 Monday, October 28..... 10:15 am - 4:40 pm  
*GI Fellows Sessions:*..... 7:45 am - 9:30 am  
*Resident Training Session:*..... 10:30 am - 11:30 am  
*Resident Training Session:*..... 3:45 pm - 4:45 pm  
 Tuesday, October 29..... 10:05 am - 4:30 pm

Hands-On Workshop sessions do not offer CME.

## THE ACG STORE Main Lobby (Street Level)

Visit the Store while at the meeting to purchase promotional items from ACG. Hours are:

Friday, October 25..... 8:00 am - 5:00 pm  
 Saturday, October 26 ..... 8:00 am - 5:00 pm  
 Sunday, October 27..... 8:00 am - 5:00 pm  
 Monday, October 28..... 8:00 am - 5:00 pm  
 Tuesday, October 29..... 8:00 am - 5:00 pm  
 Wednesday, October 30 ..... 8:00 am - 11:00 am

## BAGAGGE STORAGE

Baggage Storage will be available in the Main Lobby (Street Level) from Sunday, October 27 - Wednesday, October 30.

## SPEAKER READY ROOM (Room 221AB)

All faculty members are requested to review their slides in the Speaker Ready Room at least 2 hours prior to the start of the session in which they are to speak. The Speaker Ready Room will be open during the following hours:

Thursday, October 24..... 5:00 pm - 7:00 pm  
 Friday, October 25..... 6:15 am - 5:00 pm  
 Saturday, October 26 ..... 6:45 am - 5:00 pm  
 Sunday, October 27..... 6:45 am - 5:00 pm  
 Monday, October 28..... 5:45 am - 6:00 pm  
 Tuesday, October 29..... 6:00 am - 5:00 pm  
 Wednesday, October 30 ..... 6:00 am - 11:30 am

## PRESS ROOM (Room 221C)

Press Room hours are:

Sunday, October 27.....	10:00 am - 5:00 pm
Monday, October 28.....	7:00 am - 5:00 pm
Tuesday, October 29.....	7:00 am - 5:00 pm
Wednesday, October 30.....	7:00 am - 11:30 am

Authors are requested to check the Press Board for interviews.  
No announcements will be made in the Scientific Sessions.

## ON-SITE CHILD CARE

Visit San Antonio recommends the following company for on-site child care services:

- **Northside Sitters Club:** northsidesittersclub.com

Private Nursing Rooms: The Henry B. Gonzalez Convention Center offers dedicated private rooms for nursing mothers. Please stop by the ACG Registration Desk for details.

## DIGITAL SCAVENGER HUNT (Exhibit Hall)

The ACG Scavenger Hunt is a game feature within the ACG 2019 app. Tap the Scavenger Hunt tile in the app to start playing, then visit the companies listed below, scan the QR code located at their booth and answer a question. Answer all questions correctly and you will be in the running to win prizes including complimentary hotel, airfare and registration for one person to attend ACG 2020 in Nashville, Tennessee, Beats by Dr. Dre™ wireless headphones, complimentary registration to the ACG 2020 Postgraduate Course, or complimentary registration to any ACG-sponsored 2020 Friday Course in Nashville.

American College of Gastroenterology.....	Booth 1244
Braintree - A Part of Sebel.....	Booth 512
Capital Anesthesia Partners.....	Booth 950
Epigenomics.....	Booth 201
GIQuIC.....	Booth 1245
Lucid Diagnostics.....	Booth 346
Sanguine Biosciences.....	Booth 408

**Official Rules:** The Exhibit Hall Scavenger Hunt is only open to ACG 2019 registered attendees. You must visit all participating companies and answer all questions correctly in order to enter the drawing. Winners will be selected in a random drawing from among all eligible entries and will be notified via email. This contest closes Tuesday, October 29th at 4:30 pm so players must complete the Scavenger Hunt by then to be eligible. **Exhibitors are not eligible to enter.**

## EDUCATIONAL GIVEAWAYS

Abstracts All Access Pass - Takeda Pharmaceuticals U.S.A., Inc., is proud to sponsor the ACG 2019 Abstracts All Access Pass. The pass gives online access to all abstracts in the plenary and poster sessions being presented at ACG 2019. You may pick up your complimentary access pass by redeeming the ticket included with your badge materials. Passes will be available for pick-up at the Takeda booth #232. Limited quantities are available.

## ABOUT ACG

The American College of Gastroenterology is a recognized leader in educating GI professionals and the general public about digestive disorders. Our mission is to advance world-class care for patients with gastrointestinal disorders through excellence, innovation, and advocacy in the areas of scientific investigation, education, prevention, and treatment. To learn more about ACG, visit us at booth #1244 in the Exhibit Hall, or online at [gi.org](http://gi.org).

## FOLLOW ACG 2019 ON SOCIAL MEDIA

Add the **#ACG2019** hashtag to meeting-related posts on all social media platforms. Learn how to sign up and get started on Twitter and other platforms, see who's who in GI on Twitter, and more. Visit the ACG Blog at [ACGblog.org](http://ACGblog.org).

## FOLLOW THE MEETING WITH HASHTAG #ACG2019

Follow **#ACG2019** by visiting **Twitter.com/#ACG2019** or by searching for **"#ACG2019"** in the "Explore" tab of the Twitter app on your mobile device.

## CONNECT WITH ACG ON THESE SOCIAL MEDIA PLATFORMS:

### Twitter:

[twitter.com/AmCollegeGastro](https://twitter.com/AmCollegeGastro)

### Facebook:

[facebook.com/AmCollegeGastro](https://facebook.com/AmCollegeGastro)

### Instagram:

[instagram.com/amcollegegastro](https://instagram.com/amcollegegastro)

### YouTube:

[youtube.com/user/ACGastroenterology](https://youtube.com/user/ACGastroenterology)

### LinkedIn:

[American College of Gastroenterology](https://American College of Gastroenterology)

## SOCIAL MEDIA HIGHLIGHTS EMAIL

On-site at **#ACG2019**, keep an eye out for a daily email highlighting social media posts using **#ACG2019**.

# #ACG2019

[acgmeetings.gi.org](http://acgmeetings.gi.org)

# ACG OFFICERS

## OFFICERS 2018-2019

### President

Sunanda V. Kane, MD, MSPH, FACC • Rochester, Minnesota

### President-Elect

Mark B. Pochapin, MD, FACC • New York, New York

### Vice President

David A. Greenwald, MD, FACC • New York, New York

### Secretary

Daniel J. Pambianco, MD, FACC • Charlottesville, Virginia

### Treasurer

Samir A. Shah, MD, FACC • Providence, Rhode Island

### Immediate Past President

Irving M. Pike, MD, FACC • Walnut Creek, California

### Past President

Carol A. Burke, MD, FACC • Cleveland, Ohio

### Director, ACG Institute for Clinical Research and Education

Nicholas J. Shaheen, MD, MPH, FACC • Chapel Hill, North Carolina

### Co-Editors, The American Journal of Gastroenterology

Brian E. Lacy, MD, PhD, FACC • Jacksonville, Florida

Brennan M. Spiegel, MD, MSHS, FACC • Los Angeles, California

### Chair, Board of Governors

Neil H. Stollman, MD, FACC • Oakland, California

### Vice Chair, Board of Governors

Patrick E. Young, MD, FACC • Bethesda, Maryland

### Trustee for Administrative Affairs

Delbert L. Chumley, MD, FACC • San Antonio, Texas

## TRUSTEES

Jean-Paul Achkar, MD, FACC • Cleveland, Ohio

William D. Chey, MD, FACC • Ann Arbor, Michigan

Immanuel K. H. Ho, MD, FACC • Philadelphia, Pennsylvania

Caroll D. Koscheski, MD, FACC • Hickory, North Carolina

Paul Y. Kwo, MD, FACC • Palo Alto, California

Jonathan A. Leighton, MD, FACC • Scottsdale, Arizona

Amy S. Oxentenko, MD, FACC • Rochester, Minnesota

David T. Rubin, MD, FACC • Chicago, Illinois

John R. Saltzman, MD, FACC • Boston, Massachusetts

Renee L. Williams, MD, FACC • New York, New York

## ACG PAST PRESIDENTS

Irving M. Pike, MD, FACC	2017-2018	Walnut Creek, CA
Carol A. Burke, MD, FACC	2016-2017	Cleveland, OH
Kenneth R. Devault, MD, FACC	2015-2016	Jacksonville, FL
Stephen B. Hanauer, MD, FACC	2014-2015	Chicago, IL
Harry E. Sarles, Jr., MD, FACC	2013-2014	Rockwall, TX
Ronald J. Vender, MD, FACC	2012-2013	New Haven, CT
Lawrence R. Schiller, MD, FACC	2011-2012	Dallas, TX
Delbert L. Chumley, MD, FACC	2010-2011	San Antonio, TX
Philip O. Katz, MD, MACG	2009-2010	Philadelphia, PA
Eamonn M.M. Quigley, MD, FACC	2008-2009	Houston, Texas
Amy E. Foss-Orenstein, DO, FACC	2007-2008	Rochester, MN
David A. Johnson, MD, MACG	2006-2007	Norfolk, VA
Jack A. Di Palma, MD, FACC	2005-2006	Mobile, AL
John W. Popp, Jr., MD, FACC	2004-2005	Columbia, SC
Douglas K. Rex, MD, MACG	2003-2004	Indianapolis, IN

Frank L. Lanza, MD, FACC	2002-2003	Houston, TX
Edgar Achkar, MD, FACC	2001-2002	Cleveland, OH
Rowen K. Zetterman, MD, FACC	2000-2001	Omaha, NE
*Luis A. Balart, MD, FACC	1999-2000	New Orleans, LA
Christina M. Surawicz, MD, FACC	1998-1999	Seattle, WA
Sarkis J. Chobanian, MD, FACC	1997-1998	Knoxville, TN
*Marvin M. Schuster, MD, FACC	1996-1997	Baltimore, MD
Seymour Katz, MD, FACC	1995-1996	Great Neck, NY
Joel E. Richter, MD, FACC	1994-1995	Cleveland, OH
William D. Carey, MD, FACC	1993-1994	Cleveland, OH
Lawrence J. Brandt, MD, FACC	1992-1993	Bronx, NY
Arvey I. Rogers, MD, FACC	1991-1992	Miami, FL
David Y. Graham, MD, FACC	1990-1991	Houston, TX
Jamie S. Barkin, MD, FACC	1989-1990	Miami, FL
Chesley Hines, Jr., MD, FACC	1988-1989	New Orleans, LA
Myron Lewis, MD, FACC	1987-1988	Memphis, TN
*Arthur H. Aufses, Jr., MD, FACC	1986-1987	New York, NY
*John P. Papp, MD, FACC	1985-1986	Grand Rapids, MI
*Walter H. Jacobs, MD, FACC	1984-1985	Kansas City, MO
James L. Achord, MD, FACC	1983-1984	Jackson, MS
Jerome D. Wayne, MD, FACC	1982-1983	New York, NY
*Franz Goldstein, MD, FACC	1981-1982	Philadelphia, PA
Burton I. Korelitz, MD, FACC	1980-1981	New York, NY
Sidney J. Winawer, MD, FACC	1979-1980	New York, NY
Richard G. Farmer, MD, FACC	1978-1979	Washington, DC
*William S. Rosenthal, MD, FACC	1977-1978	New York, NY
*F. Warren Nugent, MD, FACC	1976-1977	Burlington, MA
*J. Edward Berk, MD, FACC	1975-1976	Irvine, CA
*John T. Galambos, MD, FACC	1974-1975	Atlanta, GA
*Angelo E. Dagradi, MD, FACC	1973-1974	Palm Desert, CA
*Richard H. Marshak, MD, FACC	1972-1973	New York, NY
*Mitchell A. Spellberg, MD, FACC	1971-1972	Chicago, IL
*Joseph E. Walther, MD, FACC	1970-1971	Indianapolis, IN
*Henry Colcher, MD, FACC	1969-1970	New York, NY
*David A. Dreiling, MD, FACC	1968-1969	New York, NY
*Murrell H. Kapla, MD, FACC	1967-1968	New Orleans, LA
*John M. McMahon, MD, FACC	1966-1967	Bessemer, AL
*Maxwell R. Berry, MD, FACC	1965-1966	Big Canoe, GA
*Milton J. Matzner, MD, FACC	1964-1965	Brooklyn, NY
*Robert R. Bartunek, MD, FACC	1963-1964	Cleveland, OH
*Edward J. Krol, MD, FACC	1962-1963	Chicago, IL
*Theodore S. Heinen, MD, FACC	1962	Glen Ridge, NJ
*Louis Ochs, Jr., MD, FACC	1961	New Orleans, LA
*Henry Baker, MD, FACC	1960-1961	Boston, MA
*Joseph Shaiken, MD, FACC	1959-1960	Milwaukee, WI
*Frank J. Borrelli, MD, FACC	1958-1959	New York, NY
*C. William Wirts, MD, FACC	1957-1958	Philadelphia, PA
*Arthur A. Kirchner, MD, FACC	1956-1957	Los Angeles, CA
*James T. Nix, MD, FACC	1955-1956	New Orleans, LA
*Lynn A. Ferguson, MD, FACC	1954-1955	Grand Rapids, MI
*Sigurd W. Johnsen, MD, FACC	1953-1954	Passaic, NJ
*Felix Cunha, MD, FACC	1952-1953	San Francisco, CA
*William W. Lermann, MD, FACC	1951-1952	Pittsburgh, PA
*C.J. Tidmarsh, MD, FACC	1950-1951	Montreal, Canada
*Horace W. Soper, MD, FACC	1949-1950	St. Louis, MO
*William R. Morrison, MD, FACC	1948-1949	Boston, MA
*Anthony Bassler, MD, FACC	1936-1948	New York, NY
*G. Randolph Manning, MD, FACC	1932-1936	New York, NY
*Isidor L. Ritter, MD, FACC	1932	New York, NY

\*Deceased

# ACG BOARD OF GOVERNORS

## 2018-2019

GENERAL  
INFORMATION

**Chair: Neil H. Stollman, MD, FACG**  
**Vice Chair: Patrick E. Young, MD, FACG**

### REGION I

**Ayse Aytaman, MD, FACG (2021) Brooklyn**  
**Regional Councilor**

Jeffrey L. Nestler, MD, FACG (2021) Connecticut  
David Beswick, MD, FACG (2021) Delaware  
Joyann Kroser, MD, FACG (2021) Eastern Pennsylvania  
Keith S. Sultan, MD, FACG (2019) Long Island  
Andreas Stefan, MD, FACG (2021) Maine  
Brian P. Bosworth, MD, FACG (2020) Manhattan  
Anthony J. Lembo, MD, FACG (2020) Massachusetts  
Joseph Anderson, MD, FACG (2021) New Hampshire  
Sita S. Chokhavatia, MD, FACG (2020) Northern New Jersey  
Lawrence J. Saubermann, MD, FACG (2019) Northern New York  
Alyn Adrain, MD, FACG (2021) Rhode Island  
John J. Santoro, DO, FACG (2020) Southern New Jersey  
Shireen A. Pais, MD, FACG (2019) Southern New York  
Alex John, MD, FACG (2021) Vermont

### REGION II

**W. Timothy Denton, MD, FACG (2020) Alabama**  
**Regional Councilor**

R. Martin Bashir, MD, FACG (2021) District of Columbia  
Qiang Cai, MD, FACG (2020) Georgia  
Stephen T. Amann, MD, FACG (2019) Mississippi  
Joseph W. Kittinger, III, MD, FACG (2019) North Carolina  
Jose Nieto, DO, FACG (2021) Northern Florida  
Wilmer Rodriguez, MD, FACG (2020) Puerto Rico  
Rajeev Vasudeva, MD, FACG (2021) South Carolina  
Alison Schneider, MD, FACG (2021) Southern Florida  
David A. Schwartz, MD, FACG (2019) Tennessee  
Anne G. Tuskey, MD, FACG (2020) Virginia

### REGION III

Russell D. Cohen, MD, FACG (2020) Illinois  
William R. Kessler, MD, FACG (2019) Indiana  
Kenneth Adams, DO, FACG (2021) Iowa  
Allan P. Weston, MD, FACG (2019) Kansas  
Luis Marsano, MD, FACG (2021) Kentucky  
Richard J. Saad, MD, FACG (2020) Michigan  
Prasad Iyer, MD, MS, FACG (2021) Minnesota  
Dayna S. Early, MD, FACG (2021) Missouri  
Mark Mailliard, MD, FACG (2021) Nebraska  
Somasundaram Bharath, MD, FACG (2021) North Dakota  
Sapna V. Thomas, MD, FACG (2020) Northern Ohio  
Jeffrey A. Murray, MD, FACG (2021) South Dakota  
Christopher D. South, MD, FACG (2019) Southern Ohio  
Nitesh Ratnakar, MD, FACG (2020) West Virginia  
Randall E. Brand, MD, FACG (2019) Western Pennsylvania  
Tedd P. Cain, MD, FACG (2019) Wisconsin

### REGION IV

**James C. Hogley, MD, FACG (2020) Louisiana**  
**Regional Councilor**

Gary A. Thomas, MD, FACG (2020) Arkansas  
Michael Bay, MD, FACG (2021) New Mexico  
Jay Yepuri, MD, FACG (2021) Northern Texas  
Tauseef Ali, MD, FACG (2020) Oklahoma  
Harish K. Gagneja, MD, FACG (2021) Southern Texas

### REGION V

**Darrell D. Wadas, MD, FACG (2021) Arizona**  
**Regional Councilor**

Brian F. Sweeney, MD, FACG (2020) Alaska  
Frederick W. Lewis, MD, FACG (2020) Colorado  
Ankur Jain, MD, FACG (2020) Hawaii  
Stephen M. Schutz, MD, FACG (2019) Idaho  
Timothy D. Johnson, MD, FACG (2020) Montana  
Tomas Hinojosa, Jr., MD, FACG (2020) Nevada  
Neil H. Stollman, MD, FACG (2019) Northern California  
Joseph Ahn, MD, FACG (2019) Oregon  
V. Raman Muthusamy, MD, FACG (2019) Southern California A  
Walter J. Coyle, MD, FACG (2021) Southern California B  
Richard Craig, MD, FACG (2020) Utah  
Andrew D. Feld, MD, JD, FACG (2019) Washington

### REGION VI

Mark R. Borgeonkar, MD, FACG (2019) Atlantic Provinces, Canada  
Nikila Ravindram, MD, FACG (2021) Ontario Province, Canada  
Seymour Mishkin, MD, FACG (2019) Quebec Province, Canada  
Robert J. Bailey, MD, FACG (2019) Western Provinces, Canada

### INTERNATIONAL

Flavio Steinwurz, MD, MACG (2019) Brazil  
Jose-Miguel Moreno, MD, FACG (2019) Central America  
Manesh K. Goenka, MD, FACG (2020) India  
Carmelo Scarpignato, MD, FACG (2020) Italy  
Kazunari Murakami, MD, PhD, FACG (2021) Japan  
Nahum Mendez-Sanchez, MD, FACG (2020) Mexico  
Joseph Cheatham, MD, FACG (2021) Military  
Zaigham Abbas, MD, FACG (2021) Pakistan  
Susana I. Lopes, MD, PhD, FACG, (2019) Portugal  
Jimmy K. Limdi, MD, FACG (2021) United Kingdom  
Harold A. Munnings, MD, FACG (2020) West Indies

### PAST CHAIRS ACG BOARD OF GOVERNORS

2016-2018.....	Costas H. Kefalas, MD, MMM, FACG
2014-2016.....	Immanuel K.H. Ho, MD, FACG
2012-2014.....	Daniel J. Pambianco, MD, FACG
2010-2012.....	David A. Greenwald, MD, FACG
2008-2010.....	Samir A. Shah, MD, FACG
2005-2008.....	Francis A. Farraye, MD, FACG
2004-2005.....	Richard P. MacDermott, MD, FACG
2002-2004.....	Harry E. Sarles, Jr., MD, FACG
2000-2002.....	Roy K. H. Wong, MD, FACG
1998-2000.....	Edgar Achkar, MD, FACG
1996-1998.....	Douglas K. Rex, MD, MACG
1994-1996.....	P. Gregory Foutch, DO, FACG
1992-1994.....	Luis A. Balart, MD, FACG
1990-1992.....	David A. Peura, MD, FACG
1988-1990.....	William D. Carey, MD, FACG
1986-1988.....	Albert C. Svoboda, Jr., MD, FACG
1984-1986.....	E. Marvin Sokol, MD, FACG
1982-1984.....	Gerald H. Becker, MD, FACG
1981-1982.....	E. Marvin Sokol, MD, FACG
1980-1981.....	Alvin M. Cotlar, MD, FACG
1976-1980.....	Robert L. Berger, MD, FACG
1973-1976.....	Richard N. Meyers, MD, FACG
1970-1973.....	Albert M. Yunich, MD, FACG
1969-1970.....	Edward I. Melich, MD, FACG
1968-1969.....	Manuel Sklar, MD, FACG
1967-1968.....	Edward I. Melich, MD, FACG
1966-1967.....	Warren Breidenbach, MD, FACG
1965-1966.....	Edward I. Melich, MD, FACG
1964-1965.....	Edward J. Nightingale, MD, FACG
1962-1964.....	Stanley Sidenberg, MD, FACG
1959-1962.....	Libby Pulsifer, MD, FACG
1958-1959.....	Dale W. Creek, MD, FACG
1955-1958.....	Henry G. Rudner, Sr., MD, FACG
1954-1955.....	Henry Baker, MD, FACG

# ACG COMMITTEES

## ADVANCED PRACTICE PROVIDER COMMITTEE

Chair: Mary S. Vetter, ANP (2019) Webster, NY  
L. Jason Bain, NP (2019) Williamsburg, VA  
Angela T. Gieseler, PA (2019) St. Louis, MO  
Tamara K. Lundberg, FNP, MSN (2019) Gresham, OR  
Keisa M. Lynch, NP (2019) Salt Lake City, UT  
Sharon R. Magalona, NP (2019) Mesa, AZ  
Kimberly D. Orleck, PA-C (2019) Atlanta, GA  
Mary-Margaret L. Richter, ANP (2019) Rockledge, FL  
Shayla A. Schoenoff, PA (2019) Rochester, MN  
Jannie Tran, PA (2019) New York, NY  
Margaret A. Walker, PA (2019) Gig Harbor, WA

## ARCHIVES COMMITTEE

Chair: Lawrence R. Schiller, MD, MACG (2020) Dallas, TX  
Sami R. Achem, MD, MACG (2021) Jacksonville, FL  
Edgar Achkar, MD, MACG (2019) Pepper Pike, OH  
Harris R. Clearfield, MD, MACG (2021) Bala Cynwyd, PA  
Robert E. Kravetz, MD, MACG (2021) Phoenix, AZ

## AWARDS COMMITTEE

Chair: John W. Popp, Jr., MD, MACG (2020) Columbia, SC  
Edgar Achkar, MD, MACG (2020) Pepper Pike, OH  
Jorge L. Herrera, MD, MACG (2021) Parkton, MD  
David A. Johnson, MD, MACG (2020) Norfolk, VA  
Linda Rabeneck, MD, MPH, MACG (2019) Toronto, ON, Canada  
Roy K. Wong, MD, MACG (2021) Potomac, MD

## CONSTITUTION & BYLAWS COMMITTEE

Chair: Andrew D. Feld, MD, JD, FACG (2019) Seattle, WA  
Dayna S. Early, MD, FACG (2020) St. Louis, MO  
Francis A. Farraye, MD, MSc, FACG (2019) Jacksonville, FL  
James A. Richter, MD, FACG (2021) West Columbia, SC  
Darrell D. Wadas, MD, FACG (2020) Phoenix, AZ

## CREDENTIALS COMMITTEE

Chair: Patrick E. Young, MD, FACG (2019) Bethesda, MD  
Vice Chair: Sita S. Chokhavatia, MD, MACG (2021) Ridgewood, NJ  
Promila Banerjee, MD, FACP, FACG (2020) Northbrook, IL  
Richard S. Bloomfeld, MD, FACG (2019) Winston-Salem, NC  
Greg S. Cohen, MD, FACG (2019) Chicago, IL  
Peter G. Deveaux, MD (2020) Prospect, KY  
Dayna S. Early, MD, FACG (2020) St. Louis, MO  
Yogesh K. Govil, MD, FACG (2019) East Norriton, PA  
Laith H. Jamil, MD, FACG (2021) Royal Oak, MI  
Hetal A. Karsan, MD, FACG (2020) Atlanta, GA  
Stephen W. Landreneau, MD, FACG (2019) New Orleans, LA  
Jonathan S. Levine, MD (2021) Newton, MA  
Daniel J. Pambianco, MD, FACG (2019) Charlottesville, VA  
Mihir K. Patel, MD, FACG (2020) Orange City, FL  
Micheal S. Tadros, MD, FACG (2021) Niskayuna, NY  
Vedapurisan Viswanathan, MD, FRCP, FACP, FACG (2019) Bel Air, MD

## DIGITAL COMMUNICATIONS AND PUBLICATIONS COMMITTEE

Chair: Jordan J. Karlitz, MD, FACG (2019) New Orleans, LA  
Darren Ballard, MD (2019) Homewood, IL  
Geoffrey L. Braden, MD, FACG (2019) Logan, UT  
Darren M. Brenner, MD (2021) Chicago, IL  
Freddy Caldera, DO (2019) Madison, WI  
Matthew A. Chin, MD (2019) Walnut Creek, CA  
Nayantara Coelho-Prabhu, MD, FACG (2020) Rochester, MN  
Parakkal Deepak, MD (2020) Saint Louis, MO  
Jeremy S. Ditelberg, MD, FACG (2021) Fairfield, CT  
Adam C. Ehrlich, MD, MPH (2019) Philadelphia, PA

Srinivas Gaddam, MD, MPH (2019) Los Angeles, CA  
Mohit Girotra, MD (2019) Miami, FL  
Emmanuel C. Gorospe, MD, MPH, FACG (2020) El Paso, TX  
Noah M. Hall, MD (2020) San Antonio, TX  
Nabeel H. Khan, MD (2020) Philadelphia, PA  
Trilokesh D. Kidambi, MD (2021) Pasadena, CA  
Truptesh H. Kothari, MD, MS (2020) Pittsford, NY  
Somashekar G. Krishna, MD, MPH (2020) Columbus, OH  
Rajesh Krishnamoorthi, MD (2021) Bellevue, WA  
Anand R. Kumar, MD (2019) Philadelphia, PA  
Ryan J. Law, DO (2020) Ann Arbor, MI  
Rajiv T. Majithia, MD, FACG (2021) Smithfield, NC  
Elizabeth V. Marsicano, MD (2020) Sunset Hills, MO  
Joshua E. Melson, MD, MPH (2020) Chicago, IL  
Fazia A. Mir, MD (2019) Albuquerque, NM  
Eric Montminy, MD (2021) New Orleans, LA  
Rafael A. Mosquera, MD, FACG (2020) Gurabo, PR  
Udayakumar Navaneethan, MD, FACG (2020) Orlando, FL  
Young Oh, MD, MS (2019) South San Francisco, CA  
Neal K. Osborn, MD, FACG (2020) Smyrna, GA  
Erik F. Rahimi, MD (2021) Austin, TX  
Zeeshan Ramzan, MD, FACG (2020) Coppell, TX  
Brett W. Sadowski, MD (2021) Silver Spring, MD  
John W. Schaberg, MD, FACG (2021) West Columbia, SC  
Benjamin Tharian, MD (2020) Little Rock, AR  
Shifa Umar, MD (2021) Pittsburgh, PA  
Rena H. Yadlapati, MD, MSHS (2019) San Diego, CA  
Andres J. Yarur, MD (2019) Milwaukee, WI

## EDUCATIONAL AFFAIRS COMMITTEE

Chair: Seth A. Gross, MD, FACG (2019) New York, NY  
Vice Chair: Brooks D. Cash, MD, FACG (2021) Houston, TX  
Douglas G. Adler, MD, FACG (2019) Salt Lake City, UT  
Joseph Ahn, MD, MS, MBA, FACG (2021) Portland, OR  
Tauseef Ali, MD, FACG (2020) Oklahoma City, OK  
Jodie A. Barkin, MD (2020) Miami, FL  
Darren M. Brenner, MD (2020) Chicago, IL  
Kathy P. Bull-Henry, MD, MBA, FACG (2021) Baltimore, MD  
Qiang Cai, MD, PhD, FACG (2019) Atlanta, GA  
Steven L. Carpenter, MD, FACG (2020) Savannah, GA  
Prabhleen Chahal, MD, FACG (2019) Cleveland, OH  
Bani Chander Roland, MD, FACG (2019) New York, NY  
John O. Clarke, MD (2019) Stanford, CA  
Stanley M. Cohen, MD, FACG (2019) Cleveland, OH  
Paul Feuerstadt, MD, FACG (2020) Hamden, CT  
Steven L. Flamm, MD, FACG (2021) Chicago, IL  
Frank K. Friedenber, MD (2021) Philadelphia, PA  
Scott L. Gabbard, MD (2021) Cleveland, OH  
Harish K. Gagneja, MD, FACG (2021) Austin, TX  
Aaron S. Goldberg, MD (2021) Phoenix, AZ  
Sandeep Kumar Gupta, MD, FACG (2019) Zionsville, IN  
Christina Y. Ha, MD, FACG (2021) Los Angeles, CA  
Christine Y. Hachem, MD, FACG (2021) St. Louis, MO  
Edith Y. Ho, MD, MS, FACG (2020) Cleveland, OH  
Ronald K. Hsu, MD, FACG (2021) Roseville, CA  
David P. Hudesman, MD (2021) New York, NY  
Prasad G. Iyer, MD, MS, FACG (2019) Rochester, MN  
Laith H. Jamil, MD, FACG (2020) Royal Oak, MI  
Tonya R. Kaltenbach, MD, MS, FACG (2019) San Francisco, CA  
David M. Kastenber, MD, FACG (2020) Philadelphia, PA  
Vivek Kaul, MD, FACG (2020) Rochester, NY  
Harshit S. Khara, MD, FACG (2020) Danville, PA  
Shivangi T. Kothari, MD, FACG (2021) Rochester, NY  
Jeffrey H. Lee, MD, MPH, FACG (2021) Houston, TX  
Linda S. Lee, MD (2019) Boston, MA

# ACG COMMITTEES

Joseph K. Lim, MD, FAGC (2021) New Haven, CT  
Jimmy K. Limdi, MD, FAGC (2021) United Kingdom  
Julia J. Liu, MD, FAGC (2019) Little Rock, AR  
Ian Lustbader, MD, FAGC (2021) New York, NY  
Uma Mahadevan, MD, FAGC (2019) San Francisco, CA  
Girish Mishra, MD, MS, FAGC (2019) Winston-Salem, NC  
Fouad J. Moawad, MD, FAGC (2021) San Diego, CA  
Saowanee Ngamruengphong, MD (2021) Baltimore, MD  
Linda Anh B. Nguyen, MD (2020) Redwood City, CA  
Jose M. Nieto, DO, FAGC (2019) Jacksonville, FL  
James S. Park, MD (2021) New York, NY  
Swati Pawa, MD, FAGC (2021) Princeton, NJ  
Violeta B. Popov, MD, PhD, FAGC (2020) New York, NY  
Laura E. Raffals, MD, MS, FAGC (2019) Rochester, MN  
Amit Rastogi, MD (2020) Overland Park, KS  
James C. Reynolds, MD, FAGC (2020) Philadelphia, PA  
Seth J. Richter, MD, FAGC (2020) Albany, NY  
Jason B. Samarasena, MD, FAGC (2020) Orange, CA  
Gregory S. Sayuk, MD, MPH (2019) Saint Louis, MO  
Mehnaz A. Shafi, MD, FAGC (2019) Houston, TX  
Neeral L. Shah, MD, FAGC (2020) Charlottesville, VA  
Michael S. Smith, MD, MBA (2019) New York, NY  
Kyle D. Staller, MD, MPH (2021) Swampscott, MA  
Shahnaz Sultan, MD, MHSc, FAGC (2021) Minneapolis, MN  
Arun C. Swaminath, MD (2020) New York, NY  
Ganesh R. Veerappan, MD, FAGC (2021) Akron, OH  
Marcelo F. Vela, MD, MSCR, FAGC (2019) Scottsdale, AZ  
Mihir S. Wagh, MD, FAGC (2021) Aurora, CO  
Andrew Y. Wang, MD, FAGC (2021) Charlottesville, VA  
H. Christian Weber, MD, FAGC (2021) Jamaica Plain, MA  
Kevin E. Woods, MD, MPH (2021) Atlanta, GA  
Mohammad Yaghoobi, MD, FAGC (2021) Hamilton, ON, Canada  
Renee L. Young, MD, FAGC (2021) Omaha, NE  
Alvin M. Zfass, MD, MACG (2019) Richmond, VA  
Marc J. Zuckerman, MD, FAGC (2019) El Paso, TX

## FDA RELATED MATTERS

Chair: Stephen B. Hanauer, MD, FAGC (2020) Chicago, IL  
George G. Abdelsayed, MD, FAGC (2020) Union City, NJ  
Stuart K. Amateau, MD, PhD, FAGC (2020) Minneapolis, MN  
Dawn M. Beaulieu, MD (2020) Nashville, TN  
Kendall R. Beck, MD (2020) San Francisco, CA  
Shrinivas Bishu, MD (2020) Ann Arbor, MI  
Peter S. Buch, MD, FAGC (2020) Manchester, CT  
Parakkal Deepak, MD (2019) Saint Louis, MO  
Linda A. Feagins, MD, FAGC (2021) Austin, TX  
Martin I. Golding, MD, FAGC (2021) Rockville, MD  
Deepinder Goyal, MD (2020) Orlando, FL  
Paul Guarino, MD, FAGC (2019) Harrisonburg, VA  
Lucinda A. Harris, MD, FAGC (2019) Scottsdale, AZ  
Stephen Hasak, M (2021) St. Louis, MO  
Gauree Gupta Konijeti, MD, MPH (2020) La Jolla, CA  
Prasad M. Kulkarni, MD, FAGC (2019) Tampa, FL  
Justin T. Kupec, MD, FAGC (2021) Morgantown, WV  
Vladimir M. Kushnir, MD (2020) St. Louis, MO  
Julia J. Liu, MD, FAGC (2020) Little Rock, AR  
Ranjan C.V. Mascarenhas, MD (2020) Austin, TX  
Klaus Mergener, MD, PhD, FAGC (2020) Seattle, WA  
Young Oh, MD, MS (2020) South San Francisco, CA  
Abdo M. Saad, MD, FAGC (2019) Albuquerque, NM  
Jason N. Schairer, MD (2021) Novi, MI  
Eric D. Shah, MD (2020) Lebanon, NH  
Ann L. Silverman, MD, FAGC (2020) Marquette, MI  
Vikesh K. Singh, MD (2019) Baltimore, MD  
Eric J. Vargas, MD (2021) Rochester, MN  
Bruce R. Yacyshyn, MD, FAGC (2019) Cincinnati, OH

## FINANCE AND BUDGET COMMITTEE

Chair: Samir A. Shah, MD, FAGC (2019) Providence, RI  
Delbert L. Chumley, MD, FAGC (2019) San Antonio, TX  
Kenneth R. DeVault, MD, FAGC (2021) Jacksonville, FL  
Costas H. Kefalas, MD, MMM, FAGC (2021) Akron, OH  
Mark B. Pochapin, MD, FAGC (2019) New York, NY  
Harry E. Sarles, Jr., MD, MACG (2019) Rockwall, TX  
Lawrence R. Schiller, MD, MACG (2020) Dallas, TX

## INNOVATION AND TECHNOLOGY COMMITTEE

Chair: Vivek Kaul, MD, FAGC (2019) Rochester, NY  
Daniel Castaneda, MD (2019) Weston, FL  
Marta L. Davila, MD, FAGC (2019) Houston, TX  
Sarah M. Enslin, PA-C (2019) Webster, NY  
Seth A. Gross, MD, FAGC (2019) New York, NY  
Yasmin G. Hernandez-Barco, MD (2019) Boston, MA  
Prasad G. Iyer, MD, MS, FAGC (2019) Rochester, MN  
Laith H. Jamil, MD, FAGC (2019) Royal Oak, MI  
Christopher Y. Kim, MD, FAGC (2019) Catonsville, MD  
Vladimir M. Kushnir, MD (2019) St. Louis, MO  
David T. Rubin, MD, FAGC (2019) Chicago, IL  
Drew B. Schembre, MD, FAGC (2019) Walnut Creek, CA  
Aasma Shaukat, MD, MPH, FAGC (2019) Minneapolis, MN  
Amandeep K. Shergill, MD, MS (2019) San Francisco, CA  
Jay N. Yepuri, MD, MS, FAGC (2019) Bedford, TX

## INTERNATIONAL RELATIONS COMMITTEE

Chair: Douglas R. Morgan, MD, MPH, FAGC (2019) Birmingham, AL  
Zaigham Abbas, MD, FAGC (2021) Pakistan  
Molham Abdulsamad, MD (2019) State College, PA  
Ayokunle T. Abegunde, MD (2020) Chicago, IL  
Avin Aggarwal, MD (2020) Tucson, AZ  
Mazen Albeldawi, MD (2019) Naples, FL  
Harry R. Aslanian, MD, FAGC (2020) New Haven, CT  
Bhavana Bhagya Rao, MD (2021) Cleveland, OH  
Somasundaram Bharath, MD, FAGC (2020) Devils Lake, ND  
Amit Bhatt, MD (2019) Pepper Pike, OH  
Manoop S. Bhutani, MD, FAGC (2020) Houston, TX  
Moheb Boktor, MD, FAGC (2021) Dallas, TX  
Qiang Cai, MD, PhD, FAGC (2020) Atlanta, GA  
Prabhleen Chahal, MD, FAGC (2021) Cleveland, OH  
Saurabh Chawla, MD, FAGC (2020) Atlanta, GA  
Juan E. Corral, MD (2021) Jacksonville, FL  
Peter V. Draganov, MD, FAGC (2021) Gainesville, FL  
Garth O. George, MD, FAGC (2019) Leesburg, FL  
Mahesh K. Goenka, MD, FAGC (2020) India  
Srinivas G. Gunturu, MD (2020) Albany, GA  
Sandeep Kumar Gupta, MD, FAGC (2019) Zionsville, IN  
Grigoriy E. Gurvits, MD, FAGC (2019) New York, NY  
R. Ann Hays, MD (2021) Charlottesville, VA  
Hisham Hussain, MD (2020) Columbus, OH  
Leila Kia, MD (2019) Chicago, IL  
Gursimran S. Kochhar, MD (2021) Wexford, PA  
Kondal R. Kyanam Kabir Baig, MD (2020) Birmingham, AL  
Anne Marie Lennon, MD, PhD, MBBCh, FAGC (2019) Baltimore, MD  
Olufunmilayo A. Lesi, MD (2019) Nigeria  
Peter S. Liang, MD (2020) New York, NY  
Jimmy K. Limdi, MD, FAGC (2021) United Kingdom  
Susana I. Lopes, MD, FAGC (2019) Portugal  
Guilherme G. Macedo, MD, PhD, FAGC (2019) Portugal  
Sarah K. McGill, MD (2019) Chapel Hill, NC  
Nahum Mendez Sanchez, MD, MSc, PhD, FAGC (2020) Mexico  
Antonio H. Mendoza Ladd, MD, FAGC (2021) El Paso, TX  
Jose-Miguel Moreno, MD, FAGC (2019) El Salvador  
Harold A. Munnings, MD, MBBS, FAGC (2020) Bahamas

# ACG COMMITTEES

Kazunari Murakami, MD, PhD, FACC (2021) Japan  
Nnenna C. Okpara, MD, FACC (2019) North Providence, RI  
Jesse A. Otegbayo, MD, FACC (2019) Nigeria  
Ganiyat K. Oyeleke, MD (2020) Nigeria  
Calvin Q. Pan, MD, MACP, FACC (2020) Flushing, NY  
Rahul Pannala, MD (2019) Scottsdale, AZ  
Carmelo Scarpignato, MD, DSc, PharmD, MPH, FACC (2020) Italy  
Bo Shen, MD, FACC (2019) Cleveland, OH  
Shailendra Singh, MD (2020) Charleston, WV  
Shivaram P. Singh, MD, FACC (2020) India  
Jayaprakash Sreenarasimhaiah, MD, FACC (2019) Irving, TX  
Flavio Steinwurz, MD, MACG (2019) Brazil  
Santhi S. Vege, MD, MACG (2021) Rochester, MN  
Melinda R. Wayde, MD (2020) Beavercreek, OH  
Cheng Zhang, MD, PhD, FACC (2021) Springfield, OH  
Lanjing Zhang, MD, FACC (2021) Plainsboro, NJ

## LEGISLATIVE AND PUBLIC POLICY COUNCIL

Chair: Whitfield L. Knapple, MD, FACC (2019) North Little Rock, AR  
Vice Chair: Neil H. Stollman, MD, FACC (2022) Oakland, CA  
Ayse Aytaman, MD, FACC (2019) Brooklyn, NY  
Kathy P. Bull-Henry, MD, MBA, FACC (2019) Baltimore, MD  
R. Bruce Cameron, MD, FACC (2019) Chagrin Falls, OH  
David H. Cort, MD, FACC (2019) St. Louis, MO  
Timothy Denton, MD, FACC (2019) Birmingham, AL  
David A. Greenwald, MD, FACC (2019) New York, NY  
Stephen B. Hanauer, MD, FACC (2019) Chicago, IL  
David J. Hass, MD, FACC (2019) Hamden, CT  
James C. Hoble, MD, MSc, FACC (2019) Shreveport, LA  
Costas H. Kefalas, MD, MMM, FACC (2020) Akron, OH  
Christopher Y. Kim, MD, FACC (2019) Catonsville, MD  
Caroll D. Koscheski, MD, FACC (2019) Hickory, NC  
Ramona O. Rajapakse, MD, FACC (2019) Stony Brook, NY  
Maged K. Rizk, MD, FACC (2019) Cleveland, OH  
Harry E. Sarles, Jr., MD, MACG (2019) Rockwall, TX  
March E. Seabrook, MD, FACC (2019) West Columbia, SC  
Samir A. Shah, MD, FACC (2019) Providence, RI  
Darrell D. Wadas, MD, FACC (2019) Phoenix, AZ  
Louis J. Wilson, MD, FACC (2019) Wichita Falls, TX  
Patrick E. Young, MD, FACC (2024) Bethesda, MD

## MEMBERSHIP COMMITTEE

Chair: Patrick E. Young, MD, FACC (2020) Bethesda, MD  
Ayse Aytaman, MD, FACC (2020) Brooklyn, NY  
Timothy Denton, MD, FACC (2020) Birmingham, AL  
Sarah M. Enslin, PA-C (2019) Webster, NY  
James C. Hoble, MD, MSc, FACC (2020) Shreveport, LA  
Jannine A. Purcell, CNP (2019) Tyler, TX  
Mary S. Vetter, ANP (2019) Webster, NY  
Darrell D. Wadas, MD, FACC (2020) Phoenix, AZ

## MINORITY AFFAIRS AND CULTURAL DIVERSITY COMMITTEE

Chair: Darrell M. Gray, II, MD, MPH, FACC (2020) Columbus, OH  
Bianca B. Afonso, MD, FACC (2021) Tucson, AZ  
Anita Afzali, MD, MPH, FACC (2020) Columbus, OH  
Sangeeta Agrawal, MD, FACC (2020) Centerville, OH  
Yasmin Alishahi, MD, FACC (2019) Phoenix, AZ  
Adjoa N. Anyane-Yeboah, MD (2020) Chicago, IL  
Sumant Arora, MD (2021) Iowa City, IA  
Sophie M. Balzora, MD, FACC (2020) New York, NY  
Andres F. Carrion, MD (2020) Coral Gables, FL  
Lanla Conteh, MD (2021) Columbus, OH  
Raquel E. Davila, MD, FACC (2019) Houston, TX  
Lukejohn W. Day, MD (2019) San Francisco, CA  
Venu Gangireddy, MD (2021) Bridgeport, WV

Nasser Hajar, MD (2020) Sylvania, OH  
Nieka K. Harris, MD (2019) Suffolk, VA  
Muhannad M. Heif, MD (2021) Sylvania, OH  
Alyson M. Johnson, MD (2021) Durham, NC  
Priyanka Kanth, MD, FACC (2020) Salt Lake City, UT  
Nabeel H. Khan, MD (2020) Philadelphia, PA  
Malini Mathur, MD, FACC (2019) Bryn Mawr, PA  
Kenneth O. Obi, MD (2021) Rome, GA  
Philip N. Okafor, MD (2021) Los Altos, CA  
Endashaw M. Omer, MD (2019) Prospect, KY  
Mohamed O. Othman, MD (2020) Houston, TX  
Leybelis Padilla, MD (2021) San Diego, CA  
Luis R. Pena, MD, FACC (2021) Tampa, FL  
Stephanie D. Pointer, MD (2021) Murfreesboro, TN  
Mankanwal S. Sachdev, MD (2019) Gilbert, AZ  
Terilyn R. Scott-Winful, MD (2021) Plano, TX  
Nizar H. Senussi, MD (2019) Mercer Island, WA  
Nihar N. Shah, MD, FACC (2021) Pinellas Park, FL  
Ali A. Siddiqui, MD (2021) Philadelphia, PA  
Umair Sohail, MD (2020) Tyler, TX  
Belen A. Tesfaye, MD (2021) Potomac, MD  
Joycelyn M. Theard, MD (2019) San Antonio, TX  
Vaibhav Wadhwa, MD (2021) Weston, FL  
Pascale M. White, MD (2020) New York, NY  
Javelle A. Wynter, MD (2020) Charlottesville, VA  
Dennis J. Yang, MD, FACC (2019) Gainesville, FL  
Amoah Yeboah-Korang, MD (2019) Ann Arbor, MI  
Philippe J. Zamor, MD (2020) Charlotte, NC

## NOMINATING COMMITTEE

Chair: Irving M. Pike, MD, FACC (2021) Walnut Creek, CA  
Carol A. Burke, MD, FACC (2020) Cleveland, OH  
Kenneth R. DeVault, MD, FACC (2019) Jacksonville, FL  
James C. Reynolds, MD, FACC (2020) Philadelphia, PA  
Neil H. Stollman, MD, FACC (2019) Oakland, CA

## PATIENT CARE COMMITTEE

Chair: Sheetal Sharma, MD, FACC (2019) Washington, MO  
Jatinder P. Ahluwalia, MD, FACC (2021) Lafayette, LA  
Allan W. Barbish, MD, FACC (2021) Ann Arbor, MI  
Michael Bass, MD (2020) Philadelphia, PA  
William M. Bauer, MD, FACC (2019) Glens Falls, NY  
Peter S. Buch, MD, FACC (2021) Manchester, CT  
Joseph A. Cappa, MD, FACC (2019) Glastonbury, CT  
Walter W. Chan, MD, MPH (2020) Boston, MA  
Chien-Huan Chen, MD, PhD (2020) St. Louis, MO  
Matthew A. Chin, MD (2020) Walnut Creek, CA  
Ryan K. Fawley, MD (2021) San Diego, CA  
Joseph D. Feuerstein, MD (2021) Boston, MA  
Emmanuel C. Gorospe, MD, MPH, FACC (2021) El Paso, TX  
Royce Groce, MD (2021) Columbus, OH  
Ronald K. Hsu, MD, FACC (2020) Roseville, CA  
Anupama Inaganti, MD (2021) Brookfield, WI  
Neha Jakhete, MD (2020) Hanover, MD  
Arun B. Jesudian, MD, FACC (2020) New York, NY  
David X. Jin, MD (2020) Boston, MA  
Sundip S. Karsan, MD, FACC (2021) Palo Alto, CA  
Brent W. Lacey, MD (2021) Jacksonville, NC  
Patrick K. McCabe, MD (2021) San Francisco, CA  
Fazia A. Mir, MD (2021) Albuquerque, NM  
Michelle S. Nazareth, MD, FACC (2019) Stockton, CA  
Vani Paleti, MD (2019) Belton, TX  
Richard Quist, MD, FACC (2019) Newport Beach, CA  
S. Devi Rampertab, MD, FACC (2021) Gainesville, FL  
Brian P. Riff, MD (2021) Anaheim, CA



# ACG COMMITTEES

Richard P. Rood, MD, FACP (2021) St. Louis, MO  
Abbas H. Rupawala, MD (2021) Providence, RI  
Brijen J. Shah, MD (2021) New York, NY  
Rohit Singhanian, MD, FACP (2021) Springfield, MA  
Milena G. Suarez, MD, FACP (2019) Houston, TX  
David A. Tessler, DO, FACP (2019) Mesa, AZ  
Lauren K. Tormey, MD (2019) Lebanon, NH  
Mukund Venu, MD, FACP (2019) Maywood, IL  
Jean S. Wang, MD, PhD, FACP (2020) St. Louis, MO

## PEDIATRIC GASTROENTEROLOGY COMMITTEE

Chair: Marian D. Pfefferkorn, MD, FACP (2019) Indianapolis, IN  
Thomas M. Attard, MD (2021) Kansas City, MO  
Adrian Chapa-Rodriguez, MD (2021) Shreveport, LA  
Maridine L. Co, MD (2021) El Paso, TX  
Benjamin D. Gold, MD, FACP (2020) Atlanta, GA  
David A. Gremse, MD, FACP (2019) Mobile, AL  
Sandeep Kumar Gupta, MD, FACP (2021) Zionsville, IN  
Noel R. Israel, MD, PC (2021) Macon, GA  
Anjali Malkani, MD (2020) Johnson City, TN  
Kalyan R. Parashette, MD, FACP (2019) Albuquerque, NM  
Girish Rao, MD (2019) Indianapolis, IN  
Yolanda Rivas, MD (2021) Bronx, NY  
Lawrence J. Saubermann, MD, FACP (2019) Rochester, NY  
Winnie Szeto, MD (2020) Boston, MA

## PRACTICE MANAGEMENT COMMITTEE

Chair: Louis J. Wilson, MD, FACP (2019) Wichita Falls, TX  
Jaya R. Agrawal, MD (2020) Florence, MA  
Stephen T. Amann, MD, FACP (2019) Tupelo, MS  
Razvan I. Arsenescu, MD (2020) Basking Ridge, NJ  
Brian B. Baggott, MD, FACP (2021) Cleveland, OH  
Gokulakrishnan Balasubramanian, MD (2019) Columbus, OH  
Arkady Broder, MD (2019) Edison, NJ  
Neil M. Brodsky, MD (2019) Jericho, NY  
James C. DiLorenzo, MD (2019) Scarsdale, NY  
Ihab I. El Hajj, MD, MPH (2021) Indianapolis, IN  
Samer S. El-Dika, MD (2020) Redwood City, CA  
Harish K. Gagneja, MD, FACP (2020) Austin, TX  
David J. Hass, MD, FACP (2020) Hamden, CT  
Pierre Hindy, MD, FACP (2021) Brooklyn, NY  
Syed M. Hussain, MD (2021) Kenosha, WI  
Sameer Islam, MD (2021) Lubbock, TX  
Srinivas Kalala, MD, FACP (2020) Waterloo, IA  
Abraham R. Khan, MD, FACP (2020) New York, NY  
Brent W. Lacey, MD (2021) Jacksonville, NC  
David L. Limauro, MD, FACP (2020) Pittsburgh, PA  
Ralph D. McKibbin, MD, FACP (2020) Altoona, PA  
Manoj K. Mehta, MD (2021) Wilmette, IL  
Paresh P. Mehta, MD (2021) San Antonio, TX  
Richard E. Moses, DO, JD, FACP (2020) Philadelphia, PA  
Richard L. Nemec, MD, FACP (2020) Winchester, VA  
Jeffrey L. Nestler, MD, FACP (2021) Hartford, CT  
Swati Pawa, MD, FACP (2019) Princeton, NJ  
Shajan Peter, MD (2020) Hoover, AL  
Benoit C. Pineau, MD, MS, FRCPC (2020) St. Augustine, FL  
Christopher Ramos, MD (2020) Fort Worth, TX  
Vonda G. Reeves, MD, MBA, FACP, FACP (2021) Flowood, MS  
Maged K. Rizk, MD, FACP (2020) Cleveland, OH  
Suriya V. Sastri, MD, FACP (2020) Willowbrook, IL  
David A. Schwartz, MD, FACP (2019) Nashville, TN  
Eric D. Shah, MD (2020) Lebanon, NH  
Sundeep Singh, MD, FACP (2019) Union City, CA  
William R. Stern, MD, FACP (2019) Rockville, MD  
Manish Tandon, MD (2019) Brighton, MA

Sapna V. Thomas, MD, FACP (2020) Westlake, OH  
Julie Tobak, MD (2019) Scarsdale, NY  
Bennie R. Upchurch, MD, FACP (2020) Mount Vernon, OH  
Jason A. Wilson, MD, FACP (2019) Charlotte, NC  
Craig M. Womeldorph, DO, FACP (2019) Fort Worth, TX  
Jay N. Yepuri, MD, MS, FACP (2019) Bedford, TX

## PRACTICE PARAMETERS COMMITTEE

Chair: Louis J. Wilson, MD, FACP (2019) Wichita Falls, TX  
Jaya R. Agrawal, MD (2020) Florence, MA  
Stephen T. Amann, MD, FACP (2019) Tupelo, MS  
Razvan I. Arsenescu, MD (2020) Basking Ridge, NJ  
Brian B. Baggott, MD, FACP (2021) Cleveland, OH  
Gokulakrishnan Balasubramanian, MD (2019) Columbus, OH  
Arkady Broder, MD (2019) Edison, NJ  
Neil M. Brodsky, MD (2019) Jericho, NY  
James C. DiLorenzo, MD (2019) Scarsdale, NY  
Ihab I. El Hajj, MD, MPH (2021) Indianapolis, IN  
Samer S. El-Dika, MD (2020) Redwood City, CA  
Harish K. Gagneja, MD, FACP (2020) Austin, TX  
David J. Hass, MD, FACP (2020) Hamden, CT  
Pierre Hindy, MD, FACP (2021) Brooklyn, NY  
Syed M. Hussain, MD (2021) Kenosha, WI  
Sameer Islam, MD (2021) Lubbock, TX  
Srinivas Kalala, MD, FACP (2020) Waterloo, IA  
Abraham R. Khan, MD, FACP (2020) New York, NY  
Brent W. Lacey, MD (2021) Jacksonville, NC  
David L. Limauro, MD, FACP (2020) Pittsburgh, PA  
Ralph D. McKibbin, MD, FACP (2020) Altoona, PA  
Manoj K. Mehta, MD (2021) Wilmette, IL  
Paresh P. Mehta, MD (2021) San Antonio, TX  
Richard E. Moses, DO, JD, FACP (2020) Philadelphia, PA  
Richard L. Nemec, MD, FACP (2020) Winchester, VA  
Jeffrey L. Nestler, MD, FACP (2021) Hartford, CT  
Swati Pawa, MD, FACP (2019) Princeton, NJ  
Shajan Peter, MD (2020) Hoover, AL  
Benoit C. Pineau, MD, MS, FRCPC (2020) St. Augustine, FL  
Christopher Ramos, MD (2020) Fort Worth, TX  
Vonda G. Reeves, MD, MBA, FACP, FACP (2021) Flowood, MS  
Maged K. Rizk, MD, FACP (2020) Cleveland, OH  
Suriya V. Sastri, MD, FACP (2020) Willowbrook, IL  
David A. Schwartz, MD, FACP (2019) Nashville, TN  
Eric D. Shah, MD (2020) Lebanon, NH  
Sundeep Singh, MD, FACP (2019) Union City, CA  
William R. Stern, MD, FACP (2019) Rockville, MD  
Manish Tandon, MD (2019) Brighton, MA  
Sapna V. Thomas, MD, FACP (2020) Westlake, OH  
Julie Tobak, MD (2019) Scarsdale, NY  
Bennie R. Upchurch, MD, FACP (2020) Mount Vernon, OH  
Jason A. Wilson, MD, FACP (2019) Charlotte, NC  
Craig M. Womeldorph, DO, FACP (2019) Fort Worth, TX  
Jay N. Yepuri, MD, MS, FACP (2019) Bedford, TX

## PROFESSIONALISM COMMITTEE

Chair: Joseph C. Anderson, MD, MHCDS, FACP (2020) Hanover, NH  
George G. Abdelsayed, MD, FACP (2020) Union City, NJ  
Edward L. Barnes, MD (2021) Chapel Hill, NC  
Steven J. Bernick, MD (2021) Dupont, WA  
Somasundaram Bharath, MD, FACP (2019) Devils Lake, ND  
Mohammad Bilal, MD (2020) Galveston, TX  
Richard S. Bloomfeld, MD, FACP (2019) Winston-Salem, NC  
Sita S. Chokhavatia, MD, MACG (2019) Ridgewood, NJ  
Shirley Cohen-Mekelburg, MD (2021) Ann Arbor, MI  
Andrew D. Feld, MD, JD, FACP (2021) Seattle, WA  
Ann D. Flynn, MD (2021) Salt Lake City, UT

# ACG COMMITTEES

Robert Hirten, MD (2021) New York, NY  
Sara N. Horst, MD, MPH (2020) Nashville, TN  
Jeffrey T. Laczek, MD, FACP (2019) Bethesda, MD  
Edward J. Levine, MD (2021) Columbus, OH  
Mitchell A. Mahmoud, MD, FACP (2020) Rocky Mount, NC  
Amy S. Oxentenko, MD, FACP (2021) Rochester, MN  
Daniel J. Pambianco, MD, FACP (2020) Charlottesville, VA  
Sheryl A. Pfeil, MD (2021) Columbus, OH  
Meena A. Prasad, MD (2021) Decatur, GA  
Amanda B. Pressman, MD, FACP (2021) Providence, RI  
Jonathan L. Riegler, MD, FACP (2020) Templeton, CA  
Aparajita Singh, MD (2021) San Francisco, CA  
Sasha Taleban, MD (2020) Tucson, AZ  
Stephen J. Utts, MD, FACP (2019) Austin, TX

## PUBLIC RELATIONS COMMITTEE

Chair: Sophie M. Balzora, MD, FACP (2019) New York, NY  
Manal F. Abdelmalek, MD, MPH, FACP (2021) Durham, NC  
Tauseef Ali, MD, FACP (2020) Oklahoma City, OK  
Jessica R. Allegretti, MD, MPH (2019) Cambridge, MA  
Harry R. Aslanian, MD, FACP (2020) New Haven, CT  
Ayse Aytaman, MD, FACP (2021) Brooklyn, NY  
John D. Betteridge, MD (2021) Lancaster, PA  
Austin L. Chiang, MD, MPH (2021) Philadelphia, PA  
Reezwana Chowdhury, MD (2021) Columbia, MD  
Russell D. Cohen, MD, FACP (2019) Chicago, IL  
Adam J. Goodman, MD, FACP (2020) Brooklyn, NY  
Leo C. Katz, MD, FACP (2019) Philadelphia, PA  
Vani J.A. Konda, MD, FACP (2019) Dallas, TX  
Scot M. Lewey, DO, FACP (2020) Denver, CO  
Dana J. Lukin, MD, PhD, FACP (2021) Syosset, NY  
Ryan D. Madanick, MD (2020) Chapel Hill, NC  
Lisa B. Malter, MD, FACP (2020) New York, NY  
Maen Masadeh, MD (2019) San Francisco, CA  
Jose M. Nieto, DO, FACP (2019) Jacksonville, FL  
Francisco C. Ramirez, MD, FACP (2021) Scottsdale, AZ  
Patricia L. Raymond, MD, FACP (2020) Norfolk, VA  
Mark W. Russo, MD, MPH, FACP (2021) Charlotte, NC  
Shabnam Sarker, MD (2019) Nashville, TN  
David A. Schwartz, MD, FACP (2019) Nashville, TN  
Shawn Shah, MD (2021) New York, NY  
Uzma D. Siddiqui, MD (2019) Chicago, IL  
Pooja Singhal, MD, FACP (2020) Oklahoma City, OK  
Christopher D. South, MD, FACP (2021) Cincinnati, OH  
Ellen M. Stein, MD (2021) Baltimore, MD  
Renuka Umashanker, MD, FACP (2021) Hamden, CT  
Rajeev Vasudeva, MD, FACP (2019) West Columbia, SC  
David W. Victor, MD, FACP (2020) Houston, TX  
Allison L. Yang, MD (2020) Brookline, MA

## RESEARCH COMMITTEE

Chair: Millie D. Long, MD, MPH, FACP (2020) Chapel Hill, NC  
Manal F. Abdelmalek, MD, MPH, FACP (2021) Durham, NC  
Bincy P. Abraham, MD, FACP (2021) Houston, TX  
Julian A. Abrams, MD (2019) New York, NY  
Naim Alkhouri, MD (2020) San Antonio, TX  
Ashwin N. Ananthakrishnan, MD, MPH (2020) Boston, MA  
Joseph C. Anderson, MD, MHCDS, FACP (2021) Hanover, NH  
Olga C. Aroniadis, MD, MSc (2020) Bronx, NY  
Edgar C. Boedeker, MD, FACP (2019) Albuquerque, NM  
Evan S. Dellon, MD, MPH, FACP (2019) Chapel Hill, NC  
Timothy B. Gardner, MD, MS, FACP (2019) Lebanon, NH  
Phil A. Hart, MD (2020) Columbus, OH  
David P. Hudesman, MD (2021) New York, NY  
Binu V. John, MD, MPH, FACP (2019) Richmond, VA

Hamed Khalili, MD (2021) Boston, MA  
Luis F. Lara, MD (2021) Columbus, OH  
Bruce A. Luxon, MD, PhD, FACP (2021) Washington, DC  
Jonathan E. Markowitz, MD, MSCE (2019) Greenville, SC  
V. Raman Muthusamy, MD, FACP (2019) Los Angeles, CA  
Eric S. Orman, MD (2021) Indianapolis, IN  
Georgios I. Papachristou, MD, PhD, FACP (2021) Allison Park, PA  
Joel R. Pekow, MD (2020) Chicago, IL  
Mark Pimentel, MD, FACP (2020) Los Angeles, CA  
Francisco C. Ramirez, MD, FACP (2021) Scottsdale, AZ  
Mark S. Riddle, MD, DrPH (2019) Annapolis, MD  
Carlos J. Romero-Marrero, MD (2021) Cleveland, OH  
Sameer D. Saini, MD (2019) Ann Arbor, MI  
Niloy Jewel Samadder, MD (2019) Phoenix, AZ  
Felice Schnoll-Sussman, MD, FACP (2020) New York, NY  
Pratima Sharma, MD (2019) Saline, MI  
Aasma Shaukat, MD, MPH, FACP (2021) Minneapolis, MN  
Amit Singal, MD, MS (2020) Dallas, TX  
Harminder Singh, MD, FACP (2021) Winnipeg, MB, Canada  
Sebastian Strobel, MD (2021) Worthington, OH  
Jill M. Tinmouth, MD (2019) Toronto, ON, Canada  
Fernando S. Velayos, MD, MPH (2020) San Francisco, CA  
Sachin B. Wani, MD (2021) Aurora, CO  
Sonia S. Yoon, MD (2021) Rochester, NY

## TRAINING COMMITTEE

Chair: Kathy P. Bull-Henry, MD, MBA, FACP (2019) Baltimore, MD  
Sushil K. Ahlawat, MD (2021) Newark, NJ  
Zubin Arora, MD (2020) Minneapolis, MN  
Akwi W. Asombang, MD, MPH, FACP (2019) Providence, RI  
Darren Ballard, MD (2020) Homewood, IL  
Victor Chedid, MD (2020) Rochester, MN  
Wei-Chung Chen, MD (2021) Pasadena, CA  
Marta L. Davila, MD, FACP (2019) Houston, TX  
Rabia de Latour, MD (2019) New York, NY  
Matthew E. Drew, MD (2020) Colorado Springs, CO  
Nabil F. Fayad, MD, FACP (2021) Indianapolis, IN  
Fritz Francois, MD, FACP (2021) Manalapan, NJ  
Jill K. J. Gaidos, MD, FACP (2020) Richmond, VA  
Nalini M. Guda, MD, FACP (2020) Milwaukee, WI  
Anupama Inaganti, MD (2021) Brookfield, WI  
Zachary C. Junga, MD (2021) Bethesda, MD  
Afrin N. Kamal, MD (2020) Redwood City, CA  
Tossapol Kerdsirichairat, MD (2020) Baltimore, MD  
Jagpal S Klair, MD (2020) Iowa City, IA  
Jenna Koliani-Pace, MD (2020) Glastonbury, CT  
Anand R. Kumar, MD (2019) Philadelphia, PA  
David Limsui, MD (2020) Redwood City, CA  
Gautam N. Mankaney, MD (2021) Cleveland, OH  
Amir Masoud, MD (2020) Madison, CT  
Meir Mizrahi, MD (2021) Mobile, AL  
Rishi D. Naik, MD (2021) Nashville, TN  
Michelle S. Nazareth, MD, FACP (2020) Stockton, CA  
Elizabeth R. Paine, MD, FACP (2021) Madison, MS  
William Palmer, MD (2019) Jacksonville, FL  
Parth J. Parekh, MD (2021) Norfolk, VA  
Alyssa M. Parian, MD (2019) Baltimore, MD  
Michael A. Poles, MD, PhD (2020) New York, NY  
Emad S. Qayed, MD, MPH, FACP (2020) Decatur, GA  
K. Gautham Reddy, MD, FACP (2019) Chicago, IL  
Justin A. Reynolds, MD (2021) Phoenix, AZ  
Abbas H. Rupawala, MD (2021) Providence, RI  
Kaveh Sharzehi, MD (2021) Portland, OR  
C. Roberto Simons Linares, MD (2021) Cleveland, OH  
Manish B. Singla, MD, FACP (2021) Washington, DC

# ACG COMMITTEES

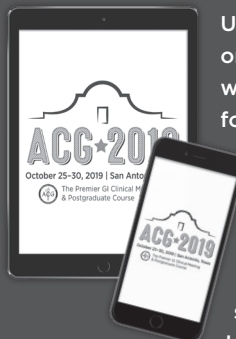
Zachary L. Smith, DO (2019) Cleveland, OH  
Kaartik Soota, MD (2020) Birmingham, AL  
John Sotiriadis, MD, PhD (2019) North Bergen, NJ  
Adam C. Stein, MD (2020) Chicago, IL  
Anne G. Tuskey, MD, FACC (2020) Charlottesville, VA  
David W. Victor, MD, FACC (2020) Houston, TX  
Kristian H. Wall, MD (2019) Richmond Heights, OH  
Leslie W. Yang, MD (2019) Evanston, IL  
Patrick E. Young, MD, FACC (2019) Bethesda, MD

## WOMEN IN GASTROENTEROLOGY COMMITTEE

Chair: Shamina Dhillon, MD, FACC (2019) Oakhurst, NJ  
Vice Chair: Shivangi T. Kothari, MD, FACC (2019) Rochester, NY  
Manasi Agrawal, MD (2021) New York, NY  
Sangeeta Agrawal, MD, FACC (2021) Centerville, OH  
Jana G. Al Hashash, MD (2021) Pittsburgh, PA  
Shazia Ali, MD, FACC (2019) San Jose, CA  
Yasmin Alishahi, MD, FACC (2020) Phoenix, AZ  
Jessica R. Allegretti, MD, MPH (2020) Cambridge, MA  
Pascale Anglade, MD (2021) UAE  
Promila Banerjee, MD, FACP, FACC (2020) Northbrook, IL  
Audrey H. Calderwood, MD, MS, FACC (2019) Lebanon, NH  
Shannon Chang, MD (2020) New York, NY  
Khadija H. Chaudrey, MD (2020) Clarksville, MD  
Chau Che, MD (2021) Philadelphia, PA  
Reena V. Chokshi, MD (2021) Houston, TX  
Reezwana Chowdhury, MD (2020) Columbia, MD  
Meredith M. Clary, MD (2021) Orange, CA  
Raquel E. Davila, MD, FACC (2020) Houston, TX  
Kara M. De Felice, MD (2021) New Orleans, LA  
Jill K. Deutsch, MD (2019) New Haven, CT  
Krista M. Edelman, MD (2020) Richmond, VA  
Sandra M. El-Hachem, MD (2019) Pittsburgh, PA  
Tanya H. Evans, MD (2021) McKinney, TX  
Milli Gupta, MD (2019) Calgary, AB, Canada  
Elizabeth S. Huebner, MD (2021) St. Louis, MO  
Frances J. Jones, MD, FACC (2020) Hampton, VA  
Lisa M. Jones, MD, MPH, MMCI (2021) Madison, WI  
Malini Mathur, MD, FACC (2020) Bryn Mawr, PA  
Avantika Mishra, MD (2021) Jersey City, NJ  
Neena Mohan, MD (2021) Philadelphia, PA  
Eiman H. Nabi, MD (2019) Riverdale, MD  
Mariam Naveed, MD (2020) Iowa City, IA  
Swati Pawa, MD, FACC (2019) Princeton, NJ  
Anca I. Pop, MD, MBA (2019) Atlanta, GA  
Mona Rezapour, MD (2021) Woodland Hills, CA  
Melissa H. Rosen, MD (2020) New York, NY  
Alison Schneider, MD, FACC (2021) Weston, FL  
Kavya M. Sebastian, MD (2021) Brookhaven, GA  
Ripple Sharma, MD, FACC (2021) Corte Madera, CA  
Raina Shivashankar, MD (2020) Philadelphia, PA  
Pooja Singhal, MD, FACC (2021) Oklahoma City, OK  
Zarema J. Singson, MD (2019) San Antonio, TX  
Amy N. Stratton, DO (2021) San Antonio, TX  
Mary S. Vetter, ANP (2021) Webster, NY  
Lavanya Viswanathan, MD (2021) Travis AFB, CA  
Emmanuelle D. Williams, MD (2020) Hershey, PA

Information on recent ACG Committee activities can be found in the committees brochure provided with your registration materials.

## ACG 2019 Meeting App Access



Use the meeting app on your device or laptop to access and follow along with the live faculty presentations for the educational sessions—the Friday Courses, the Postgraduate Course, and the Scientific Meeting. Take notes at the event, and review them after the event. NOTE: A printed syllabus or USB will not be available.

### INSTALL THE APP ON A MOBILE DEVICE

The ACG 2019 Meeting App is available in the ACG Mobile App, which can be easily downloaded from the Apple iTunes, Google Play, or Amazon store (you may need your Apple, Google, or Amazon account information to successfully download the app). Once you've installed ACG Mobile, tap the ACG 2019 icon to open the app. (Note: Internet access is required to download the app to a mobile device, and may be required to download the slides, but is not required to use the app on a mobile device.)

### USE THE APP ONLINE WITH A LAPTOP

Use the following link – <http://tinyurl.com/ACG2019>  
Once you are logged in, click on the menu bars in the top left hand corner of the screen and then select “Education Sessions” to browse the presentations and access the slides. PLEASE NOTE: you must have WiFi to use this website on your laptop. Users should strive to use Chrome, Firefox, or Safari with the PC version of the App. Those using Internet Explorer (IE) should be running IE10 or above in order to avoid issues.

**For help using the app, visit the Meeting App Help booth in the Registration Area.**

### ACCESS WI-FI AT THE MEETING

Network: ACG2019  
Password: SanAntonio

# Special Events

## and Receptions

There are numerous opportunities at ACG 2019 to network with your peers. Here are a few of the events taking place this year.

### EXHIBIT HALL OPENING WELCOME RECEPTION

Sunday, October 27, 5:15 pm – 7:00 pm

Immediately following the conclusion of the Postgraduate Course, join colleagues for the ACG 2019 Opening Welcome Reception in the Exhibit Hall. The reception will feature hors d'oeuvres and refreshments. This casual social gathering will give all attendees the opportunity to explore the Hall, meet with exhibitors, and network and mingle with colleagues.

#### ADVANCED PRACTICE PROVIDER RECEPTION

Friday, October 25 | 5:15 pm – 6:00 pm

Room 302C (Ballroom Level)

The Advanced Practice Providers Committee invites all ACG 2019 advanced practice provider attendees to this Friday evening reception where you can network with colleagues, enjoy hors d'oeuvres and refreshments, and learn more about the Committee's initiatives.

#### ACG SCOPY AWARD CEREMONY & WORKSHOP

Sunday, October 27 | 3:30 pm – 5:00 pm

Room 303A (Ballroom Level)

Come join members of the ACG Public Relations Committee and celebrate your colleagues who will receive 2019 ACG SCOPY Awards. Be inspired by a dynamic panel presentation on some of the best, most innovative and impactful community education programs to raise awareness of colorectal cancer and enjoy a cocktail reception. SCOPY is ACG's Service Award for Colorectal Cancer Outreach, Prevention & Year-Round Excellence.

#### INTERNATIONAL ATTENDEE RECEPTION

Sunday, October 27 | 5:15 pm – 6:00 pm

Room 303B (Ballroom Level)

All international attendees are invited to attend and enjoy cocktails and hors d'oeuvres while meeting colleagues.

#### WOMEN AND MINORITIES IN GASTROENTEROLOGY RECEPTION

Sunday, October 27 | 5:15 pm – 6:00 pm

Room 303C (Ballroom Level)

All those interested in the issues facing women and minorities in the GI field are invited to attend.

#### HEALIO DISRUPTIVE INNOVATORS AWARDS

Sunday, October 27 | 7:00 pm – 9:00 pm

Presidio AB Room at the Grand Hyatt San Antonio

Join us at this exclusive event presented by *Healio Gastroenterology and Liver Disease*, as we honor Disruptive Innovators in seven different categories. Each of these awardees has changed the face of gastroenterology and pushed the status quo toward the betterment of the field. As a true testament to Healio's peer-tested approach, our Peer Perspective Board and Healio 200 vote on the awardees. Previous winners include David T. Rubin, MD, FACG; Miguel D. Regueiro, MD, FACG; Carol A. Burke, MD, FACG; Sunanda V. Kane, MD, MSPH, FACG; and Austin L. Chiang, MD, MPH.

#### ACG PRESIDENT'S ADDRESS

Monday, October 28 | 9:00 am – 9:30 am

Stars at Night Ballroom

ACG President Sunanda V. Kane, MD, MSPH, FACG will address attendees to mark the beginning of the ACG 2019 Annual Scientific Meeting. The President uses this opportunity to welcome attendees, highlight accomplishments over the past year, and bid farewell as the mantle of leadership passes on to the President-Elect.

#### GIQUC- MEASURING AND IMPROVING QUALITY IN CLINICAL PRACTICE LUNCHEON

Monday, October 28 | 1:00 pm – 2:00 pm

Room 301A (Ballroom Level)

The GI Quality Improvement Consortium (GIQuIC) is hosting a luncheon program for current and prospective GIQuIC registry participants. GIQuIC Board members will provide an overview of the registry and registry users will share their ways of using the registry for quality improvement in their practice. Time will be available for discussion and Q&A.

Advance registration is required and space is limited. There is a \$25 fee for this session. Lunch will be provided. Visit the Registration Desk in the Main Lobby (Street Level) for registration information, however, this event may be sold out.

#### HOW TO GET PUBLISHED: ACG JOURNAL EDITORS' ROUNDTABLE

Monday, October 28 | 4:00 pm – 5:00 pm

Room 303 (Ballroom Level)

ACG's journal editors frequently receive questions about how best to get published, how they assess submissions, and how to best format a manuscript. In this session, the editors reveal answers to the "Top 10 Questions" they receive about the publication process and share pearls of wisdom about what works – and what doesn't work – when submitting papers for publication. If you want to start or improve your publishing career, then don't miss this valuable opportunity to hear directly from the editors who are eager to help! Free and open to all attendees.

#### ACG ANNUAL BUSINESS MEETING

Monday, October 28 | 6:00 pm – 6:30 pm

Stars at Night Ballroom - B2

All Members and Fellows (FACG) are encouraged to attend the Annual Business Meeting where College business will be discussed and voted on.

# ACG AUXILIARY

events and tours



## AUXILIARY SCHEDULE AT A GLANCE

### » SATURDAY, OCTOBER 26

#### Conference Registration

Henry B. Gonzalez Convention Center – Main Lobby | 7:00 am – 5:15 pm

#### Auxiliary Registration / Family Hospitality Suite\*

Grand Hyatt San Antonio Republic Room | 8:00 am - 5:00 pm

### » SUNDAY, OCTOBER 27

#### Conference Registration

Henry B. Gonzalez Convention Center Main Lobby | 7:00 am – 6:30 pm

#### Auxiliary Registration / Family Hospitality Suite\*

Grand Hyatt San Antonio Republic Room | 8:00 am - 5:00 pm

#### Opening Welcome Reception

Henry B. Gonzalez Convention Center Exhibit Halls 3 and 4 | 5:15 pm – 7:00 pm

### » MONDAY, OCTOBER 28

#### Conference Registration

Henry B. Gonzalez Convention Center Main Lobby | 6:00 am – 5:00 pm

#### Auxiliary Registration / Family Hospitality Suite\*

Grand Hyatt San Antonio Republic Room | 8:00 am - 5:00 pm

#### Auxiliary Member Luncheon\*\*

Los Barrios Restaurant | 11:45 am – 3:00 pm

### » TUESDAY, OCTOBER 29

#### Conference Registration

Henry B. Gonzalez Convention Center Main Lobby | 6:00 am – 5:00 pm

#### Auxiliary Registration / Family Hospitality Suite\*

Grand Hyatt San Antonio Republic Room | 8:00 am - 5:00 pm

### » WEDNESDAY, OCTOBER 30

#### Conference Registration

Henry B. Gonzalez Convention Center Main Lobby | 6:30 am – 12:15 pm

\* Breakfast will be available from 8:00 am - 10:00 am on Saturday through Tuesday in the Family Hospitality Suite.

\*\* ACG Auxiliary Members-Only Event.

SPECIAL EVENTS AND AWARDS

## ACG AUXILIARY-SPONSORED TOURS

Register for the tours: [acgaux.gi.org/annualmeeting19.asp](http://acgaux.gi.org/annualmeeting19.asp)

### A DAY IN FREDERICKSBURG

Saturday, October 26 | 8:30 am – 4:00 pm

Cost: \$60, ACG Auxiliary Member | \$70, Non-member

Board your motor coach and depart for a tour to Fredericksburg, located in the beautiful Texas Hill Country. Your professional guide will relate stories of the German pioneers and all the delightful legends of the customs and traditions of this area. Fredericksburg, Texas is a colorful and cultural blend of architecture, cuisine, art, music and friendly people. For over a century, local artisans, winemakers, craftsmen, and shop owners have been mixing German heritage with Texan hospitality to create the kind of place you'll want to return to time and again. Enjoy spending the day shopping and browsing among an endless variety of one of a kind stores and boutiques. There is something for everyone! Please meet at 8:15 am in the Family Hospitality Suite, located in the Republic Room on the 4th floor of the Grand Hyatt San Antonio.

### RIVER BOAT CRUISE TO THE SAN ANTONIO MUSEUM OF ART

Sunday, October 27 | 10:00 am – 3:00 pm

Cost: \$65, ACG Auxiliary Member | \$75, Non-member

Enjoy a relaxing, narrated river boat cruise from the Grand Hyatt San Antonio to the San Antonio Museum of Art. Upon arriving at the museum, a knowledgeable docent will guide the group through the museum giving an overview of the exhibits. Special exhibits taking place in October include: Harry Bertoia - Sculptor and Modernist Designer, and Victorian Radicals - From the Pre-Raphaelites to the Arts & Crafts Movement. There are also thousands of permanent pieces of art covering over 5,000 years of history around the world. The tour will last approximately 1 hour. After the tour, you will have some free time to enjoy lunch on your own before cruising back to the Hyatt. Please meet at 9:45 am in the Family Hospitality Suite, located in the Republic Room on the 4th floor of the Grand Hyatt San Antonio.

### AUXILIARY LUNCHEON AT LOS BARRIOS—MEMBERS ONLY

Monday, October 28 | 11:45 am – 3:00 pm

Cost: complimentary for ACG Auxiliary Members

Join Chef Diana Barrios Trevino, co-owner of Los Barrios, for a personalized cooking demonstration, a delicious lunch, and a history of the restaurant. Not only has Diana appeared on Good Morning America, but she has also been featured nationally with well-known chefs Emeril Lagasse and Bobby Flay. Los Barrios has received numerous awards and has become a San Antonio tradition. You will be able to not only taste what you see Diana create before you, but also take the recipes home with you. This is an Auxiliary Members-only lunch. We will be taking a bus to the restaurant, so please meet at 11:30 am in the Family Hospitality Suite, located in the Republic Room on the 4th floor of the Grand Hyatt San Antonio.

**\*\* Please note that tours and fees are subject to change\*\***

Visit the ACG Auxiliary webpage and Facebook page for information on the tours, hospitality suite, luncheon, and auxiliary membership.

Website: [gi.org/auxiliary](http://gi.org/auxiliary) | Facebook: **ACG Auxiliary**

### ACG AUXILIARY OFFICERS 2018-2019

President: <b>Renee Remily</b>	Vice-President: <b>Celly Morris</b>	Secretary: <b>Una Quigley</b>	Treasurer: <b>Leilani Katz</b>
Vice Presidents (Activities): <b>Lynn Reynolds</b> <b>Louise Chumley</b>	Vice Presidents (Hospitality): <b>Chrissy Johnson</b> <b>Randy Pike</b>	Vice President (Communications & Facebook): <b>Mimi Chung</b>	Vice President (Membership): <b>Shelley DeVault</b>

# GI Fellows-in-Training events

The American College of Gastroenterology is committed to serving the specific needs of GI trainees. ACG 2019 includes elements designed with this aim in mind.

## **NAVIGATING, NETWORKING, AND NEGOTIATING YOUR FIRST JOB WORKSHOP**

**Friday, October 25, 2019**

**5:00 pm – 8:15 pm | Room 302AB (Ballroom Level)**

The ACG Women in GI Committee is hosting a program for both men and women geared towards senior GI fellows, and junior faculty, addressing the specifics of both the private practice and academic job search. Discussions will focus on details of private practice versus academics, contract analysis, networking skills, negotiating skills, and work-life balance. Separate breakouts for small group discussions are planned.

Advance registration is required and space is limited. There is a \$30 fee for this workshop. Dinner will be provided. Visit the Registration Desk in the Main Lobby (Street Level) for registration information, however, this event may be sold out.

## **CAREER OPPORTUNITIES FOR WOMEN IN GI LUNCHEON**

**Saturday, October 26, 2019**

**12:20 pm – 1:35 pm | Room 305 (Ballroom Level)**

The ACG Women in GI Committee is hosting a program geared toward residents, trainees, and junior faculty who are facing difficult decisions regarding the future of their medical careers. Female gastroenterologists from a variety of medical backgrounds will address the issues of being a female subspecialist, balancing career and family, and opportunities for women in medicine, and more specifically, gastroenterology. This is a free program for attendees at ACG 2019. Visit the Registration Desk in the Main Lobby (Street Level) for registration information, however, this event may be sold out.

## **GI JEOPARDY: BUZZ IN FOR YOUR TRAINING PROGRAM**

**Saturday, October 26, 2019**

**5:15 pm – 7:00 pm | Room 301 (Ballroom Level)**

ACG's favorite quiz show, GI Jeopardy, is back! Contestants are all current Fellows-in-Training, but all are welcome to attend the competitive final round, a spirited GI version of the television classic.

The competition began in July with a preliminary round open to all North American GI training programs. Groups of fellows took an online test on a variety of GI topics and diseases. The top five scoring programs were then invited to send two-person teams to compete in front of a live audience at ACG 2019.

Competing this year will be:

- Brown University
- Indiana University School of Medicine
- Stanford University
- University of California San Diego Medical Center
- Zucker School of Medicine at Hofstra/Northwell at Staten Island University Hospital

Watch this year's teams as they match wits and compete for the chance to bring home the coveted GI Jeopardy trophy. Last year's GI Jeopardy

finalists were supported by more than 300 lively audience members giving the event a real game show atmosphere. The winning team receives a trophy which they can proudly display back at their home institution.

## **TRAINEES LUNCHEON**

**Sunday, October 27, 2019**

**12:20 pm – 1:35 pm | Room 305 (Ballroom Level)**

Once again, a special luncheon program exclusively for Fellows-in-Training will be offered on Sunday, October 27th during the Postgraduate Course. This year's luncheon will feature a faculty panel ranging from early to senior career, representing private practice, academics, hybrid practice and 4th year fellowships, who will briefly share their story and then take questions from attendees.

This luncheon is available to all trainees in gastroenterology and hepatology, and has a fee of \$40. Visit the Registration Desk in the Main Lobby (Street Level) for registration information, however, this event may be sold out.

## **NEW! ENDOTITANS HANDS-ON CHALLENGE**

**Sunday, October 27, 2019**

**5:00 am – 7:00 am | Exhibit Halls 3 & 4**

The EndoTitans Challenge will be an opportunity for fellows to demonstrate both their knowledge and technical abilities in endoscopy. The challenge began in August with a preliminary knowledge round open to all second- and third-year fellows. The top scoring fellows from each year were then invited to participate in a skills challenge. Winners will take home both bragging rights and a travel grant for ACG 2020. Join us in the Hands-On Workshop area of the Exhibit Hall to cheer on the competitors.

## **HANDS-ON WORKSHOP CENTER - TRAINEE-ONLY SESSIONS**

**Monday, October 28, 2019**

**7:45 am – 9:30 am | Exhibit Halls 3 & 4**

The always-popular FREE Hands-On Workshop Center sessions will again be offered in the Exhibit Hall. Expert faculty will demonstrate techniques and devices and attendees will then have an opportunity to practice using the equipment. Each session will feature a wide variety of equipment and products. Pre-registration for these trainee-only sessions is required. Trainees are welcome to participate in any hands-on session offered Sunday – Tuesday.

## **HOW TO GET PUBLISHED: AN ACG JOURNAL**

### **EDITORS ROUNDTABLE**

**Monday, October 28, 2019**

**4:00 pm – 5:00 pm | Room 303 (Ballroom Level)**

ACG's journal editors frequently receive questions about how best to get published, how they assess submissions, and how to best format a manuscript. In this session, the editors reveal answers to the "Top 10 Questions" they receive about the publication process and share pearls of wisdom about what works—and what doesn't—when submitting papers for publication. If you want to start or improve your publishing career, then don't miss this valuable opportunity to hear directly from the editors who are eager to help! Free and open to all attendees.

# HANDS-ON ENDOSCOPY Workshops

**Hands-On Endoscopy Workshop Directors:** Qiang Cai, MD, PhD, FACG, and Shivangi T. Kothari, MD, FACG

**LEARN FROM THE EXPERTS WHEN YOU ATTEND ONE OF THE MANY HANDS-ON ENDOSCOPY WORKSHOP SESSIONS OFFERED AT ACG 2019!** Watch expert faculty demonstrate various endoscopic procedures, and try out the latest products and equipment. Tickets will be given out on a first-come-first-serve basis. Registration for the Hands-On Workshops will be set up at the ACG 2019 Registration Desk starting Saturday, October 26 through Sunday, October 27 at 2:00 pm. Hands-On Registration will move and reopen in the Exhibit Hall starting October 27 at 3:00 pm and remain there throughout the duration of the workshops.

Limited space available.

The Hands-On Endoscopy Workshop Center is located in the Exhibit Hall, and will be open when the Exhibit Hall is open. Exhibit Hall hours are:

Sunday, October 27..... 3:00 pm – 7:00 pm  
 Monday, October 28..... 10:00 am – 4:45 pm  
 Tuesday, October 29..... 10:00 am – 4:30 pm

SPECIAL EVENTS AND AWARDS

SUNDAY, OCTOBER 27, 2019	
3:45 pm – 6:45 pm	<b>EMR/Polypectomy</b> Faculty Leader: <i>Uzma D. Siddiqui, MD</i> Faculty: <i>Mohamed Abdelfatah, MD; Ara Sahakian, MD, Nirav C. Thosani, MD, MHA; Amy M. Tyberg, MD</i>
4:00 pm – 7:00 pm	<b>Foreign Body Removal</b> Faculty Leader: <i>Julia F. Massaad, MD</i> Faculty: <i>Nikhil A. Kumta, MD; Sofiya Reicher, MD, FACG; Kenneth J. Vega, MD; Julie Yang, MD</i>
	<b>Hemostasis</b> Faculty Leader: <i>Girish Mishra, MD, MS, FACG</i> Faculty: <i>Jim J. Kim, MD, FACG; Bashar J. Qumseya, MD; Tyler Stevens, MD, FACG; Arvind J. Trindade, MD</i>
5:00 pm – 7:00 pm	<b>EndoTitans Hands-On Challenge!</b> <i>See Page 20 for more details.</i>
MONDAY, OCTOBER 28, 2019	
10:15 am – 12:55 pm	<b>ERCP</b> Faculty Leader: <i>Douglas G. Adler, MD, FACG</i> Faculty: <i>David L. Diehl, MD; Shireen A. Pais, MD, FACG; Madhusudhan Sanaka, MD, FACG; Wei Wang, MD</i>
	<b>EMR/Polypectomy</b> Faculty Leader: <i>Shivangi T. Kothari, MD, FACG</i> Faculty: <i>Manoop S. Bhutani, MD, FACG; Parth J. Parekh, MD; Violeta B. Popov, MD, PhD, FACG; Mihir S. Wagh, MD, FACG</i>

MONDAY, OCTOBER 28, 2019	
10:30 am – 1:05 pm	<b>Stenting</b> Faculty Leader: <i>Dennis J. Yang, MD, FACG</i> Faculty: <i>Bradley Confer, DO; Immanuel K. H. Ho, MD, FACG; Thomas Edward Kowalski, MD; Field F. Willingham, MD, MPH</i>
	<b>Hemostasis</b> Faculty Leader: <i>Jason B. Samarasena, MD, FACG</i> Faculty: <i>Muhammad B. Bestari, MD, FACG; Saurabh Chawla, MD, FACG; David A. Greenwald, MD, FACG; Shyam J. Thakkar, MD</i>
1:55 pm – 4:30 pm	<b>EUS</b> Faculty Leader: <i>Vanessa M. Shami, MD, FACG</i> Faculty: <i>Mohammad Al-Haddad, MD, MSc, FACG; Lisa S. Cassani, MD; Stephen J. Heller, MD; Christopher D. Steevens, MD</i>
	<b>ESD with Asian Experts</b> Faculty Leader: <i>Qiang Cai, MD, PhD, FACG</i> Faculty: <i>Amol Baye, MD; Daiki Nemoto, MD; Hong Shi, MD; Kuzutomo Togashi, MD; Yan Zhang, MD</i>
2:05 pm – 4:40 pm	<b>Mucosal Ablation</b> Faculty Leader: <i>Prasad G. Iyer, MD, MS, FACG</i> Faculty: <i>Sravanthi Parasa, MD; Michael S. Smith, MD, MBA; Aaron Z. Tokayer, MD, FACG; Patrick E. Young, MD, FACG</i>
	<b>Hemorrhoid Therapy</b> Faculty Leader: <i>Harshit S. Khara, MD, FACG</i> Faculty: <i>David A. Johnson, MD, MACG; Benjamin Krevsky, MD, FACG; Abhitabh Patil, MD; Harry E. Sarles, Jr., MD, MACG</i>

# HANDS-ON ENDOSCOPY WORKSHOPS *(continued)*

TUESDAY, OCTOBER 29, 2019	
10:05 am – 12:45 pm	<b>ERCP</b> Faculty Leader: <i>Jeffrey H. Lee, MD, MPH, FACG</i> Faculty: <i>Srinavas Gaddam, MD, MPH;</i> <i>Truptesh H. Kothari, MD, MS; Vaishali A. Patel, MD</i>
	<b>Enteroscopy</b> Faculty Leader: <i>Seth A. Gross, MD, FACG</i> Faculty: <i>Juan Carlos Bucobo, MD;</i> <i>Sunil Dacha, MD; Steven A. Keilin, MD</i>
10:20 am – 12:55 pm	<b>Mucosal Ablation</b> Faculty Leader: <i>Kenneth K. Wang, MD, FACG</i> Faculty: <i>Toufic Kachaamy, MD;</i> <i>Nicholas J. Shaheen, MD, MPH, FACG;</i> <i>George B. Smallfield, III, MD, MSPH</i>
	<b>Capsule Endoscopy</b> Faculty Leader: <i>Christine Y. Hachem, MD, FACG</i> Faculty: <i>Tanya Bruckel, MD; Heba N. Iskandar, MD;</i> <i>Christian S. Jackson, MD, FACG</i>
1:45 pm – 4:20 pm	<b>Hemorrhoid Therapy</b> Faculty Leader: <i>Harry E. Sarles, Jr., MD, MACG</i> Faculty: <i>Jessica L. Mckee, DO;</i> <i>Antonio H. Mendoza Ladd, MD, FACG;</i> <i>Waqar A. Qureshi, MD, FACG</i>
1:55 pm – 4:30 pm	<b>Foreign Body Removal</b> Faculty Leader: <i>Harish K. Gagneja, MD, FACG</i> Faculty: <i>Mohit Girotra, MD; Luis F. Lara, MD;</i> <i>Aasma Shaukat, MD, MPH, FACG</i>
	<b>Esophageal/Anorectal Manometry</b> Faculty Leader: <i>Abraham R. Khan, MD, FACG</i> Faculty: <i>Zubair A. Malik, MD; Sonia S. Yoon, MD;</i> <i>Yan Zhao, MD</i>

GI FELLOWS ONLY SESSIONS MONDAY, OCTOBER 28, 2019	
7:45 am - 9:30 am	<b>ERCP</b> Faculty Leader: <i>Vivek Kaul, MD, FACG</i> Faculty: <i>Prabhleen Chahal, MD, FACG;</i> <i>Tossapol Kerdsirichairat, MD; Linda S. Lee, MD;</i> <i>Jose M. Nieto, DO, FACG</i>
	<b>EMR/Polypectomy</b> Faculty Leader: <i>Andrew Y. Wang, MD, FACG</i> Faculty: <i>Rabia de Latour, MD; Melissa Latorre,</i> <i>MD, MS; Mohamed O. Othman, MD;</i> <i>Tilak U. Shah, MD, MHS</i>
	<b>Foreign Body Removal / Stenting</b> Faculty Leader: <i>Patrick S. Yachimski, MD, MPH</i> Faculty: <i>Ari D. Chodos, MD; Luis F. Lara, MD; Neeral</i> <i>L. Shah, MD, FACG; Samir A. Shah, MD, FACG</i>
	<b>Hemostasis</b> Faculty Leader: <i>V. Raman Muthusamy, MD, FACG</i> Faculty: <i>Ronald K. Hsu, MD, FACG;</i> <i>Laith H. Jamil, MD, FACG; Julia J. Liu, MD, FACG;</i> <i>Kevin E. Woods, MD, MPH</i>
RESIDENT TRAINING SESSIONS BACK BY POPULAR DEMAND!	
Sunday, October 27, 2019   4:00 pm – 5:00 pm Faculty Leader: <i>John C. Fang, MD</i> Faculty: <i>Swati Pawa, MD, FACG</i>	
Monday, October 28, 2019   10:30 am – 11:30 am Faculty Leader: <i>Shazia Ali, MD, FACG</i> Faculty: <i>David J. Hass, MD, FACG</i>	
Monday, October 28, 2019   3:45 pm – 4:45 pm Faculty Leader: <i>Eun J. Shin, MD</i> Faculty: <i>Neil R. Sharma, MD</i>	

**Hands-On Endoscopy Sessions do not offer CME. Limited space available.**

## HANDS-ON ENDOSCOPY WORKSHOP CENTER SUPPORTERS:

*Apollo Endosurgery; Aries Pharmaceuticals; Boston Scientific; CapsoVision; CONMED; Cook Medical; CRH Medical; CSA Medical; Diversatek; Endosim; EndoTherapeutics; ERBE; Fujifilm; GI Supply; Halyard Health/Kimberly Clark; Medtronic; Merit Medical Endotek; Micro-Tech Endoscopy; Olympus; Ovesco; Pentax; Redfield; SmartMedical; Stratis Medical; TaeWoong Medical (DWD Medical); US Endoscopy*



# Featured LECTURES

## DAVID SUN LECTURE

### The IBD Medical Home and Neighborhood: It Takes a Village

Miguel D. Regueiro, MD, FACP

Saturday, October 26 | 10:00 am – 10:30 am | Stars at Night Ballroom

Join Dr. Miguel D. Regueiro as he discusses the role of alternative models of care, such as the medical home, for the management of inflammatory bowel disease when he presents the ACG David Sun Lecture.

Dr. Regueiro earned his bachelor's degree at the University of Pennsylvania, his medical degree at Drexel University, then completed his internal medicine internship and residency, and clinical and research fellowship training in gastroenterology at Harvard Medical School's Beth Israel Hospital. Dr. Regueiro was Professor of Medicine and Clinical and Translational Science at the University of Pittsburgh School of Medicine as well as the IBD Clinical Medical Director and Associate Chief for Education and former Director of the Gastroenterology, Hepatology, and Nutrition Fellowship Training Program at the University of Pittsburgh Medical Center. He was also Senior Medical Lead of Specialty Medical Homes at UPMC. He is currently Chair of the Department of Gastroenterology and Hepatology, and Professor of Medicine in the Lerner College of Medicine at Cleveland Clinic, Ohio. Dr. Regueiro's main clinical and research interest is inflammatory bowel disease (IBD), with a focus on the natural course of this disease and postoperative prevention of Crohn's disease. Recently, he has been involved in developing new models of healthcare, including the first-of-its-kind specialty medical home for IBD.

❶ *The David Sun Lecture, held during the Postgraduate Course, was established by Mrs. Sun in memory of her husband, Dr. David Sun, an outstanding gastroenterologist and investigator. Each year, a lecturer with a distinguished background in gastroenterology or an allied field is chosen by the Course Directors of the Postgraduate Course subject to the approval of the ACG Educational Affairs Committee and the ACG Board of Trustees.*

## THE AMERICAN JOURNAL OF GASTROENTEROLOGY LECTURE

### Celiac Disease: Myths and Mysteries

Ciarán P. Kelly, MD, FACP

Monday, October 28 | 3:15 pm – 3:45 pm | Stars at Night Ballroom – B2

Learn how to appreciate the diverse clinical presentations of celiac disease, recognize the challenges and limitations of treatment with a gluten-free diet, and the need for non-dietary adjunctive therapies when Dr. Ciarán P. Kelly presents, "Celiac Disease: Myths and Mysteries."

Dr. Kelly is Professor of Medicine at Harvard Medical School and Director of Gastroenterology Training at Beth Israel Deaconess Medical Center in Boston, Massachusetts. Dr. Kelly earned his medical degree from Trinity College in Dublin, Ireland where he was a Foundation Scholar and recipient of numerous academic awards. Dr. Kelly has engaged in patient care and research in celiac disease and *Clostridium difficile* infection (CDI) for more than 20 years. In 2004, he co-founded the Celiac Center at BIDMC, and continues to serve as its Medical Director. In 2013, he co-founded the Celiac Research Program at Harvard Medical School. Dr. Kelly is an internationally recognized expert in the diagnosis and management of celiac disease and leads research programs on disease pathogenesis, diagnosis, and new treatment approaches. He has served as a committee member of the NIH, Center for Scientific Review, as well as on FDA, CDC and NIH committees on celiac disease and *C. difficile* infection. Dr. Kelly has authored more than 250 clinical and basic original research articles, as well as book chapters and invited reviews appearing in medical and scientific journals, including *The American Journal of Gastroenterology*, *The Journal of Clinical Investigation*, *Gastroenterology*, *The Lancet* and *The New England Journal of Medicine*.

❶ *The AJG Lecturer was chosen by the co-editors of The American Journal of Gastroenterology with approval from the ACG Educational Affairs Committee and the ACG Board of Trustees.*

## J. EDWARD BERK DISTINGUISHED LECTURE

### Post-Colonoscopy Colorectal Cancer: How Are We Doing?

Linda Rabeneck, MD, MPH, MACG

Tuesday, October 29 | 10:05 am – 10:35 am | Stars at Night Ballroom – B2

Learn about best practices, incidences and causes, and review approaches to reduce the risk of post-colonoscopy colorectal cancer in clinical practice when Dr. Linda Rabeneck presents ACG's J. Edward Berk Distinguished Lecture.

Dr. Linda Rabeneck, a gastroenterologist, clinician scientist, and health care executive, is Vice President, Prevention and Cancer Control at Cancer Care Ontario. She is a Professor of Medicine at the University of Toronto and Senior Scientist at the Institute for Clinical Evaluative Sciences also in Toronto. Dr. Rabeneck received her MD from the University of British Columbia (UBC), followed by post-graduate training in internal medicine and gastroenterology at UBC, and the University of Toronto. She received a Master's degree in Public Health from Yale University, where she trained as a Robert Wood Johnson Clinical Scholar. Dr. Rabeneck, whose scholarly work focuses on the evaluation of health care and health system performance, is best known for her research on colorectal cancer screening. She has authored more than 240 peer-reviewed publications. She played a leadership role in the launch of ColonCancerCheck

in Ontario, Canada's first organized, province-wide colorectal cancer screening program. Dr. Rabeneck currently serves as Chair of the Colorectal Cancer Screening Committee of the World Endoscopy Organization (WEO) and is an Associate Editor of *Gastroenterology*. Dr. Rabeneck was elected Master of the ACG, received the ACG's Berk/Fise Clinical Achievement Award, UBC's Medical Alumni Association Wallace Wilson Leadership Award, and the AGA Clinical Practice Section's Research Mentor Award. In 2017, she was elected President of the Canadian Academy of Health Sciences (CAHS).

❶ *The J. Edward Berk Distinguished Lecture is awarded to individuals prominent in gastroenterology or a related area. The lecturer is nominated by the ACG President and the appointment is subject to approval by the ACG Board of Trustees. The lectureship was established in recognition of the significant contributions made by J. Edward Berk, MD, MACG, to clinical gastroenterology during his long and distinguished clinical and academic career.*

## EMILY COURIC MEMORIAL LECTURE

### Early Detection of Pancreatic Cancer: Problems, Promise, and Prospects

Suresh T. Chari, MD, FACP

Tuesday, October 29 | 4:30 pm – 5:00 pm | Stars at Night Ballroom – B2

Learn how to define "early" detection, recognize its benefits, and identify early detection barriers, when Dr. Suresh T. Chari presents the Emily Couric Memorial Lecture.

Dr. Chari trained in internal medicine and gastroenterology in India. He then completed the Alexander von Humboldt Fellowship in Mannheim, Germany. He moved to the United States in 1993, where he completed a residency at the University of Arizona and a Fellowship in Gastroenterology at the Mayo Clinic, before joining the faculty at Mayo Rochester in 1999. He is currently Professor of Medicine, and Consultant in Gastroenterology and Hepatology, at Mayo Clinic in Rochester, where he has previously served as Director of the Pancreas Clinic. He is past Councilor and President of the American Pancreatic Association and International Association of Pancreatology. He is the Editor-in-Chief of *Pancreatology*, the journal of the International Association of Pancreatology. Since 2003, NIH has funded his work to study the relationship between diabetes and pancreatic cancer. Currently, he is the PI of Mayo Clinic's U01 Consortium on the Study of Chronic Pancreatitis, Diabetes and Pancreatic Cancer (CPDPC), a co-investigator in Pancreatic Cancer Detection Consortium (U01), and a member of the Steering Committee of the Early Detection Initiative, a collaborative effort among NCI, Pancreatic Cancer Action Network and CPDPC to launch an early detection protocol for pancreatic cancer. He co-leads the Diabetes-Pancreatic Cancer Working Group in the U01.

❶ *The Emily Couric Memorial Lecture, developed by the ACG, the Virginia Gastroenterological Society, and the Old Dominion Society of Gastroenterology Nurses and Associates, is in honor of Virginia State Senator Emily Couric, who died of pancreatic cancer in October of 2001. Senator Couric was a strong advocate for health care issues, particularly in her instrumental work to pass the nation's first legislation mandating health insurance coverage for colorectal cancer screening.*

## DAVID Y. GRAHAM LECTURE

### Mentoring Mentors

Stephen B. Hanauer, MD, FACP

Wednesday, October 30 | 10:20 am – 10:50 am | Stars at Night Ballroom – B2

Attend Dr. Stephen Hanauer's ACG David Y. Graham Lecture, and gain a better understanding of mentoring towards leadership roles in gastroenterology.

Dr. Hanauer served as ACG President from 2014-2015. He completed a medical degree, with honors, at the University of Illinois in Chicago. His postdoctoral training included an internship and residency in internal medicine, as well as a fellowship in gastroenterology, at the University of Chicago. He served as the Joseph B. Kirsner Chair Professor of Medicine and was Chief of the Section of Gastroenterology, Hepatology and Nutrition from 2000-2014. Dr. Hanauer is currently the Medical Director of the Digestive Health Center at Northwestern Feinberg School of Medicine and the Clifford Joseph Barborka Professor of Medicine. He is Board certified in internal medicine and gastroenterology by the American Board of Internal Medicine and the American Board of Gastroenterology, respectively. He is a member of several professional societies and is a Fellow of the ACG, AGA, and the ACP. In connection with the AGA, he served as Chair for the Inflammation, Immunology, and Inflammatory Bowel Disease Section and the Clinical Practice Section, and subsequently served as Councilor for Clinical Research on the AGA Governing Board. He is a prior member of the Specialty Board of the American Board of Internal Medicine. He has served as a Member and Chair of the U.S. Food and Drug Administration Advisory Panel for Gastrointestinal Disorders and is a member and former Chairman of the International Organization for Inflammatory Bowel Disease. Dr. Hanauer has authored more than 450 peer-reviewed journal articles, books and book chapters, abstracts, monographs, and editorials. He is former Editor-in-Chief of *Nature Clinical Practice Gastroenterology & Hepatology* and served as Associate Editor (IBD) of *Clinical Gastroenterology and Hepatology*. He is an editorial board member for numerous journals, including *The American Journal of Gastroenterology* and *Inflammatory Bowel Diseases*.

❶ *The Graham Lecturer is chosen by the ACG President and is subject to approval by the ACG Board of Trustees. Established in 2004 in recognition of the many contributions to clinical gastroenterology made by David Y. Graham, MD, MACG, this named lectureship was made possible through a donation by Otsuka Pharmaceutical Co., Inc., and Meretek Diagnostics, Inc.*

SPECIAL EVENTS  
AND AWARDS

# Special Lectures & AWARDS

## J. EDWARD BERK DISTINGUISHED LECTURE (formerly ACG Distinguished Lecture)

- 2019 Linda Rabeneck, MD, MPH, MACG  
Post-Colonoscopy Colorectal Cancer:  
How Are We Doing?**
- 2018 Stephen B. Hanauer, MD, FACP:  
Fake News and Alternative Facts on  
Personalized Medicine in IBD
- 2017 John J. Vargo, II, MD, MPH, FACP: Are Our  
Patients Sleeping Safely and Soundly?  
The State of Endoscopic Procedural  
Sedation in 2017
- 2016 Kenneth K. Wang, MD, FACP: Endoscopy  
2020: Preparing for the Future
- 2015 David A. Johnson, MD, MACG:  
Sleep Effect on GI Health and Disease:  
Eyes Wide Open?
- 2014 Richard A. Kozarek, MD, FACP: GI and  
Endoscopic Training for the Future  
Gastroenterologist
- 2013 Christina M. Surawicz, MD, MACG:  
Avoiding Burnout: Finding Balance  
Between Work and Everything Else
- 2012 Mark Feldman, MD, FACP: Is Gastric  
Secretion Still Relevant?
- 2011 Seymour Katz, MD, MACG: Management  
of the Elderly IBD Patient: A Wake-up Call
- 2010 Donald O. Castell, MD, MACG: Academic  
Mentoring
- 2009 Michael F. Sorrell, MD, FACP:  
Gastroenterologist/Hepatologist:  
Identical or Complementary?
- 2008 Douglas K. Rex, MD, MACG: Advances  
in Colonoscopy: New Platforms,  
New Techniques, New Imaging  
Technology: What Do They Mean?
- 2007 M. Brian Fennerty, MD, FACP: Alice in  
Wonderland: The Endoscopist of the  
Future and the Gastrointestinal Mucosa  
Through the 'New' Looking Glass
- 2006 Joel E. Richter, MD, MACG: Eosinophilic  
Esophagitis: New Disease or Old Friend  
in Disguise?
- 2005 Bruce R. Bacon, MD, FACP: Hereditary  
Hemochromatosis - What We Have  
Learned Since the Discovery of HFE
- 2004 Brian Saunders, MBBS, MD, MRCP:  
Colonoscopy in Evolution
- 2003 Eamonn M. M. Quigley, MD, MACG:  
Demystifying Motility; Gut Motor  
Dysfunction in Clinical Practice
- 2002 Roger Williams, CBE, MD: Improved  
Treatments for Decompensated Liver  
Disease Including Liver Support Devices
- 2001 Richard P. MacDermott, MD, FACP:  
Immunology and Therapy of IBD
- 2000 Lawrence J. Brandt, MD, MACG: Patients'  
Attitudes and Apprehensions About  
Endoscopy: Calming Troubled Waters
- 1999 Marcia Angell, MD: Evaluating Media  
Stories of Health Risk
- 1998 Kees Huibregtse, MD: The Endoscopic  
Approach to Benign Bile Duct Strictures  
and Leaks

- 1997 David Wingate, MD: Small Bowel Motility -  
Out of the Closet and into the Clinic
- 1996 Guido Tytgat, MD: Conditions Mimicking  
Crohn's Disease
- 1995 David Y. Graham, MD, MACG: Peptic Ulcer  
Disease: The Rest of the Story
- 1994 Eugene R. Schiff, MD, FACP: Long Term  
Treatment of Chronic Viral C Hepatitis
- 1993 Jerome Kassirer, MD, FACP: Making  
Decisions with Patients: Fixing the Flaws
- 1992 Willis C. Maddrey, MD, FACP: Chronic  
Hepatitis - 1992
- 1991 Robert H. Blank, MD: Rationing Medicine:  
Hard Choices in the 1990's
- 1990 Vay Liang Go, MD: Brain-Gut Interaction:  
Relevance to Clinical Gastroenterology
- 1989 Professor Dame Sheila Sherlock: Liver  
Disease - The Next Decade
- 1988 Thomas Almy, MD (Hon.): The  
Gastroenterologist and The Graying of  
America
- 1987 John Fordtran, MD, FACP (Hon.): Recent  
Insights into the Pathogenesis of Chronic  
Diarrhea
- 1986 Henry D. Janowitz, MD, FACP: The Natural  
History of Inflammatory Bowel Disease  
and Therapeutic Decisions
- 1985 Norton J. Greenberger, MD, FACP (Hon.):  
Pathophysiological Approach to the  
Patient with a Diarrheal Disorder
- 1984 Henri Sarles, MD: Management of Pain in  
Chronic Pancreatitis
- 1983 Denis P. Burkitt, MD: The Role of Fibre  
in the Prevention of Common Intestinal  
Disease
- 1982 Howard A. Spiro, MD, FACP: From  
Parsnips to Pomegranates - A Look Back  
at Gastroenterology
- 1981 Basil I. Hirschowitz, MD, FACP: Clinical  
Perspectives of Gastric Secretion
- 1980 Charles E. Code, MD, FACP (Hon.):  
The InterDigestive Gastrointestinal  
Housekeeper
- 1979 Baruch S. Blumberg, MD, FACP (Hon.):  
The Relation Between HBsAg and Hepatic  
Carcinoma
- 1978 Charles S. Lieber, MD, FACP: Alcohol and  
the Liver: Progress Through 1978
- 1977 Joseph B. Kirsner, MD, FACP (Hon.):  
The Biomedical Problems Presented by  
Inflammatory Bowel Disease
- 1976 Basil C. Morson, MD, FACP (Hon.): Biopsy  
of the Colon and Rectum in Inflammatory  
Disease
- 1975 Thomas C. Chalmers, MD, FACP  
(Hon.): What Should Distinguish a  
Gastroenterologist?
- 1974 Lloyd M. Nyhus, MD, FACP (Hon.): New  
Frontiers in Treatment of Duodenal Ulcer
- 1973 Henry L. Bockus, MD, FACP (Hon.): The  
Doctor Image
- 1972 Henry Colcher, MD, FACP: Gastrointestinal  
Endoscopy, 1972
- 1971 Irving M. Arias, MD, FACP (Hon.):  
Jaundice-1972

- 1970 Hans Popper, MD, FACP (Hon.):  
The Problem of Hepatitis
- 1969 Richard H. Marshak, MD, FACP: Ulcerative  
Granulomas and Ischemic Colitis
- 1968 David A. Dreiling, MD, FACP: Basic  
Mechanism in Pancreatic Secretion

## DAVID SUN LECTURESHIP IN POSTGRADUATE EDUCATION

- 2019 Miguel D. Regueiro, MD, FACP  
The IBD Medical Home and  
Neighborhood: It Takes a Village**
- 2018 David A. Johnson, MD, MACG:  
Translational Approaches to Common  
GI Diseases...Thinking Out of the Box...The  
Future is Now!
- 2017 Gary W. Falk, MD, MS, FACP: Screening  
and Surveillance of Barrett's Esophagus:  
Where Are We Now and What Does the  
Future Hold?
- 2016 Nicholas J. Talley, MD, MBBS, PhD,  
MMedSci, FACP: Functional Disease of the  
Gastrointestinal Tract: Is There a Light at  
the End of the Tunnel?
- 2015 William D. Chey, MD, FACP:  
Food: The Main Course to Disease and  
Wellness
- 2014 Thomas A. Scully, JD: The Cloudy Future  
for Physicians: Reimbursement and  
Practice Changes in the Post-ACA Era
- 2013 Howard K. Koh, MD, MPH:  
Gastroenterology and Public Health in the  
Era of Health Reform
- 2012 Douglas A. Drossman, MD, MACG:  
Helping Your Patient by Helping Yourself:  
How to Improve the Patient-Physician  
Relationship
- 2011 Gregory B. Haber, MD, FACP: Challenges  
in ERCP - Lessons Learned
- 2010 Tom R. DeMeester, MD, FACP: Détente in  
the Therapy of GERD
- 2009 Fergus Shanahan, MD, FACP: Gut  
Microbes: From Bugs to Drugs
- 2008 William J. Sandborn, MD, FACP: The  
Future Direction of IBD Care
- 2007 H. Worth Boyce, Jr., MD, MACG: Esophageal  
Dilation: A Perspective of 45 Years of  
Experience: Pearls, Perils and Pitfalls
- 2006 Anthony N. Kalloo, MD, FACP: Natural  
Office Transgastric Endoscopic Surgery:  
Dawn of a New Era
- 2005 Douglas K. Rex, MD, MACG: Optimizing  
the Impact and Safety of Colonoscopy in  
Colon Cancer Prevention
- 2004 Richard L. Sampliner, MD, FACP: Current  
Controversies in Barrett's Esophagus
- 2003 Lawrence J. Brandt, MD, MACG: Superior  
Mesenteric Arterial Emboli and Acute  
Mesenteric Ischemia: An Update
- 2002 Christina M. Surawicz, MD, FACP: The  
Differential Diagnosis of Colitis
- 2001 Lawrence R. Schiller, MD, FACP: Chronic  
Diarrhea

# Special Lectures & AWARDS

SPECIAL EVENTS  
AND AWARDS

- 2000 Teresa Wright, MD: Hepatitis C in the Next Decade
- 1999 Stephen B. Hanauer, MD, FACG: New Therapies for the Treatment of IBD
- 1998 David Y. Graham, MD, MACG: Treatment of *H. pylori* - 1998
- 1997 Rowen K. Zetterman, MD, FACG: Alcoholic Liver Disease
- 1996 Rodger Haggitt, MD, FACG: Dysplasia in Ulcerative Colitis: A 20-Year Odyssey
- 1995 David Skinner, MD: Esophageal Surgery - 1995
- 1994 Thomas Starzl, MD: Gastrointestinal Organ Transplantation for the 1990s - An Outcome Analysis. Can We Afford the Technology in the Era of Cost Containment?
- 1993 Cyrus E. Rubin, MD, FACG: Small Bowel Pathology
- 1992 Peter Cotton, MD, FACG: Malignant Obstructive Jaundice: A Real Challenge
- 1991 Sum P. Lee, MD, FACG: Pathophysiology of Gallstone Formation: Romancing the Stone
- 1990 Marvin Sleisenger, MD: GI Diseases in the Immunocompromised Host
- 1989 Laszlo Safrany, MD, FACG: Bile Ducts, Common Duct Stones, and Pancreatitis
- 1988 Scott J. Boley, MD: Colon Ischemia - The First 25 Years
- 1987 William Y. Chey, MD, FACG: Ulcerogenic Tumor Syndrome in 1987
- 1986 David H. Van Thiel, MD, FACG: Liver Transplant - The Role of the Gastroenterologist
- 1985 James W. Freston, MD, FACG: The Therapy of Peptic Ulcer Disease: Where are We?
- 1984 Henri Sarles, MD: Pathogenesis of Alcoholic Chronic Pancreatitis - A Secretory Concept
- 1983 Thomas C. Chalmers, MD, FACG: The Clinical Trial
- 1982 Sidney J. Winawer, MD, FACG: Surveillance of GI Cancer
- 1981 Paul D. Webster, III, MD, FACG: Acute and Chronic Pancreatitis
- 1980 Paul Sherlock, MD, FACG: Current Concepts of the Epidemiology and Etiology of Colorectal Cancer
- 1979 I. N. Marks, MD, FACG: Crossroads in Peptic Ulcer Therapy
- 1978 Rosalyn S. Yalow, PhD: Radioimmunoassay in Gastroenterology
- 1977 J. Edward Berk, MD, FACG: New Dimensions in the Laboratory Diagnosis of Pancreatic Disease

**THE AMERICAN JOURNAL OF  
GASTROENTEROLOGY LECTURE**

- 2019 **Ciarán P. Kelly, MD, FACG**  
**Celiac Disease: Myths and Mysteries**
- 2018 Nicholas J. Talley, AC, MD, MBBS, PhD, MMedSci, MACG: What Causes Functional GI Disorders? The Latest Data and Insights
- 2017 Corey A. Siegel, MD, MS: Refocusing IBD Patient Management: Personalized, Proactive, and Patient-Centered Care

- 2016 Tram T. Tran, MD, FACG: Hepatitis C: The Past, the Present, and the Future
- 2015 Brennan M. Spiegel, MD, MSHS, FACG: How Information Technology Will Transform Gastroenterology
- 2014 Charles N. Bernstein, MD, FACG: Treatment of IBD: Where We Are and Where We Are Going
- 2013 David T. Rubin, MD, FACG, & Stephen M. Collins, MBBS: The Emerging Role of the Microbiome in the Pathogenesis and Management of Inflammatory Bowel Disease
- 2012 Lawrence J. Brandt, MD, MACG: Fecal Transplantation for Persistent *C. difficile* Infection
- 2011 Professor Peter Gibson: Food Choice as a Key Management Strategy for Functional Gastrointestinal Symptoms
- 2010 Douglas A. Drossman, MD, MACG: Abuse, Trauma and GI Symptoms: Is There a Link?
- 2009 Loren A. Laine, MD, FACG: PPI-Clopidogrel Interaction: Fact or Fiction?
- 2008 Christopher C. Thompson, MD, FACG: Endoscopic Management of Obesity; and Michael Sarr, MD: Reoperative Bariatric Surgery, When to and Not to
- 2007 Anthony N. Kalloo, MD, FACG, & Jeffrey L. Ponsky, MD, FACG: NOTES: Just Because We Can, Should We?
- 2006 David A. Johnson, MD, MACG, Robert E. Schoen, MD, MPH & Gregory S. Cooper, MD, FACG: Colon Cancer Screening: When to Start and Stop
- 2005 Stephen B. Hanauer, MD, FACG & William J. Sandborn, MD, FACG: Steroid-Refractory Severe Acute Ulcerative Colitis: Infliximab or Cyclosporine
- 2004 Arthur Boudreaux, MD, Douglas K. Rex, MD, MACG & Gregory Zuccaro, Jr., MD, FACG: The Use of Anesthesia in Endoscopy - A Critical Examination
- 2003 David Y. Graham, MD, MACG & Jay L. Goldstein, MD, FACG: Emerging Data on NSAIDs, GI Complications and Implications for Your Practice

**DAVID Y. GRAHAM LECTURE**

- 2019 **Stephen B. Hanauer, MD, FACG**  
**Mentoring Mentors**
- 2018 Carol A. Burke, MD, FACG: Management of Patients With Colorectal Polyps: A Personalized Approach Based on Etiology
- 2017 Sunanda V. Kane, MD, MSPH, FACG: On Becoming a Successful Leader: An Amazing Journey or the Road to Nowhere?
- 2016 Philip O. Katz, MD, MACG: A View From the Other Side of the Bed: Lessons Learned
- 2015 Ikuo Hirano, MD, FACG: Eosinophilic Esophagitis 2015: From Acid Reflux to Food Allergy
- 2014 Naga P. Chalasani, MD, FACG: Idiosyncratic Drug-induced Liver Injury: What Have We Learned in the Last Decade?

- 2013 Eamonn M. M. Quigley, MD, MACG: Leadership in Medicine 2013: Do We Need a New Approach?
- 2012 John Fordtran, MD, FACG: Factitious Disease
- 2011 Irving Waxman, MD, FACG: Endotherapy for Barrett's Esophagus: Cure or Quagmire
- 2010 Grace H. Elta, MD, FACG: GI Training: Where Is It Headed?
- 2009 Peter J. Kahrilas, MD, FACG: Esophageal Motor Disorders in Terms of High Resolution Pressure Topography: What has Changed?
- 2008 Lawrence J. Brandt, MD, MACG: Colon Ischemia: Respite, Adspice, Prospice
- 2007 Walter L. Peterson, MD, FACG: Evidence Based Medicine: What Does it Mean for Gastroenterology—Present and Future?
- 2006 Amnon Sonnenberg, MD, MSc, FACG: The "Incredibly Simple" Solution to the Cohort Phenomenon of Peptic Ulcer
- 2005 Francis K. L. Chan, MD: Use of NSAIDs in a COX-2 Restricted Environment
- 2004 David Y. Graham, MD, MACG: *Helicobacter pylori* and Gastric Cancer: The Problem - The Solution

**EMILY COURIC MEMORIAL LECTURE**

- 2019 **Suresh T. Chari, MD, FACG**  
**Early Detection of Pancreatic Cancer: Problems, Promise, and Prospects**
- 2018 David A. Greenwald, MD, FACG: 80% Colorectal Cancer Screening by 2018: How Did We Do and Where Do We Go From Here?
- 2017 Mark B. Pochapin, MD, FACG: Colon Cancer: Polyps, Prevention, and Progress
- 2016 David E. Fleischer, MD, FACG: Why the Esophageal Health of a Masai Tribesman in Kenya Matters to GI Docs in the U.S.
- 2015 Irving M. Pike, MD, FACG: National Registry Benchmarking for Colonoscopy Quality: The "High Road" Toward Improving the Performance of Colonoscopy and Cancer Prevention
- 2014 Stephen B. Hanauer, MD, FACG: Cancer in IBD: The Colon and Beyond
- 2013 Nicholas J. Shaheen, MD, MPH, FACG: Can We Prevent Cancer in Barrett's Esophagus?
- 2012 Carol A. Burke, MD, FACG: Optimizing the Diagnosis and Management of Patients with Hereditary Colorectal Cancer
- 2011 Robert H. Hawes, MD, FACG: Current Diagnosis and Management of Cystic Neoplasms of the Pancreas
- 2010 David A. Johnson, MD, MACG: Colon Cancer Screening: Evolution to Eradication...
- 2009 Dennis J. Ahnen, MD: The Adenoma-Carcinoma Sequence Revisited—Has the Era of Genetic Tailoring Finally Arrived?
- 2008 Kenneth E. L. McColl, MD: Why Has Adenocarcinoma Moved from the Stomach to the Esophagus and Where Does Sex Come In To It All?

# Special Lectures & AWARDS

- 2007 Peter A. Banks, MD, MACG: Pancreatic Cancer: Present Understanding and Future Prospects
- 2006 Douglas K. Rex, MD, MACG: What is Needed to Transform Colonoscopy into a Truly Protective Strategy Against Colorectal Cancer?

## JEROME MARKS MEMORIAL LECTURE

- 2012 Lawrence S. Friedman, MD, FACP: Gastroenterology Then and Now – 1932-2012

## BERK/FISE CLINICAL ACHIEVEMENT AWARD (formerly the ACG Clinical Achievement Award)

- 2019 Jamie S. Barkin, MD, MACG**
- 2018 Stephen B. Hanauer, MD, FACP
- 2017 Eamonn M. M. Quigley, MD, MACG
- 2016 Linda Rabeneck, MD, MACG
- 2015 Peter A. Banks, MD, MACG
- 2014 Edgar Achkar, MD, MACG
- 2013 Philip O. Katz, MD, MACG
- 2012 David A. Johnson, MD, MACG
- 2011 Douglas K. Rex, MD, MACG
- 2010 Roy K. H. Wong, MD, MACG
- 2009 Christina M. Surawicz, MD, MACG
- 2008 Rowen K. Zetterman, MD, MACG
- 2007 Joel E. Richter, MD, MACG
- 2006 Seymour Katz, MD, MACG
- 2005 David B. Sachar, MD, MACG
- 2004 Alvin M. Zfass, MD, MACG
- 2003 Arthur H. Aufses, Jr., MD, MACG
- 2002 Cyrus Rubin, MD, FACP
- 2001 Jerome D. Wayne, MD, MACG
- 2000 Bergein Overholt, MD, MACG
- 1999 Lawrence J. Brandt, MD, MACG
- 1998 Leslie H. Bernstein, MD, FACP
- 1997 Sidney J. Winawer, MD, MACG
- 1996 Burton I. Korelitz, MD, MACG
- 1995 David Y. Graham, MD, MACG
- 1994 Howard Spiro, MD, FACP
- 1993 F. Warren Nugent, MD, FACP
- 1992 Henry D. Janowitz, MD, FACP
- 1991 John T. Galambos, MD, FACP
- 1990 Leon Schiff, MD, FACP
- 1989 James L. A. Roth, MD, FACP
- 1988 J. Edward Berk, MD, MACG
- 1987 Leonidas Berry, MD, FACP

## THE SAMUEL S. WEISS AWARD FOR OUTSTANDING SERVICE TO THE AMERICAN COLLEGE OF GASTROENTEROLOGY

- 2019 Alvin M. Zfass, MD, MACG**
- 2018 Peter A. Banks, MD, MACG
- 2017 John W. Popp, Jr., MD, MACG
- 2016 shared by:  
Richard G. Farmer, MD, MACG  
Burton I. Korelitz, MD, MACG  
Sidney J. Winawer, MD, MACG
- 2015 Christina M. Surawicz, MD, MACG
- 2014 Jamie S. Barkin, MD, MACG
- 2013 Jack A. Di Palma, MD, MACG

- 2012 Martin H. Floch, MD, MACG
- 2011 Frank L. Lanza, MD, FACP
- 2008 Robert E. Kravetz, MD, MACG
- 2006 William D. Carey, MD, MACG
- 2005 David Y. Graham, MD, MACG
- 2004 Edgar Achkar, MD, FACP
- 2002 Lawrence J. Brandt, MD, MACG
- 2001 Joel E. Richter, MD, MACG
- 2000 Seymour Katz, MD, FACP
- 1998 Rowen K. Zetterman, MD, FACP
- 1997 Arthur H. Aufses, Jr., MD, MACG
- 1996 Arvey I. Rogers, MD, MACG
- 1995 Jerome D. Wayne, MD, MACG
- 1994 J. Edward Berk, MD, MACG
- 1993 Arthur Lindner, MD, MACG
- 1992 Franz Goldstein, MD, MACG
- 1991 James L. Achord, MD, MACG
- 1990 Robert L. Berger, MD, FACP
- 1989 Angelo E. DaGradi, MD, MACG
- 1987 Joseph E. Walther, MD, MACG
- 1986 Richard L. Wechsler, MD, FACP
- 1984 John P. Papp, MD, MACG
- 1982 Daniel Weiss, BS, MA
- 1980 David A. Dreiling, MD, MACG
- 1978 Henry Colcher, MD, MACG
- 1976 Murrel H. Kaplan, MD, FACP
- 1974 Robert R. Bartunek, MD, FACP
- 1972 Milton J. Matzner, MD, FACP

## COMMUNITY SERVICE AWARD

- 2019 T. S. Chandrasekar, MD**
- 2018 Louis J. Wilson, MD, FACP
- 2017 Amar R. Deshpande, MD, FACP
- 2016 David J. Hass, MD, FACP
- 2015 Darrell M. Gray, II, MD, MPH
- 2014 Timothy B. Gardner, MD, MS, FACP
- 2013 Richard T. McGlaughlin, MD
- 2012 March E. Seabrook, MD, FACP
- 2011 Joseph D. DiMase, MD, FACP

## INTERNATIONAL LEADERSHIP AWARD

- 2019 Manoop S. Bhutani, MD, FACP**
- 2018 Francis K. L. Chan, MD, FACP
- 2017 Mark D. Topazian, MD, FACP
- 2015 Guilherme G. Macedo, MD, PhD, FACP
- 2014 Henry Cohen, MD, FACP
- 2013 Toshifumi Hibi, MD, PhD, FACP
- 2012 Flavio Steinwurz, MD, FACP
- 2011 Eamonn M. M. Quigley, MD, MACG

## MINORITY HEALTH CARE AWARD

- 2018 Renee L. Williams, MD, FACP
- 2017 Darwin L. Conwell, MD, MS
- 2016 Maria T. Abreu, MD
- 2014 Fritz Francois, MD, FACP
- 2013 Frank A. Hamilton, MD, MPH, MACG
- 2008 Abbasi J. Akhtar, MD, FACP
- 2007 LaSalle D. Leffall, Jr., MD, FACP

## ACG 2019 MASTERS RECIPIENTS

- Michael Camilleri, MD, MACG**  
**Martin L. Freeman, MD, MACG**  
**G. Richard Locke, III, MD, MACG** (posthumous)  
**Harry E. Sarles, Jr., MD, MACG**

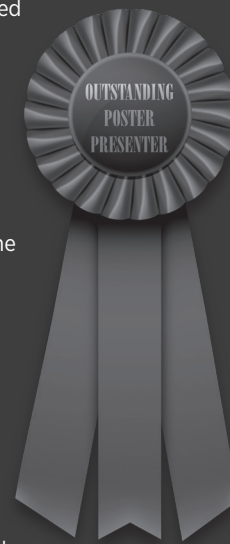
*Detailed information about ACG 2019 award recipients can be found in the awards brochure located in your registration bag.*

## Back By Popular Demand!

## Outstanding Poster Presenter Award

The College is pleased to continue the tradition of presenting awards for “Outstanding Poster Presenter” at this year’s ACG Meeting. ACG hopes to cultivate the ability of clinical GI researchers to use critical storytelling and presentation skills essential for a career as a clinical investigator and scientific communicator.

During the daily Poster Rounds with the Experts, poster presenters may be invited to give a succinct and informative two-minute briefing on their research, followed by one minute of Q&A with a faculty judge. Each judge will select one or more presenters who are best able to communicate their key findings, the significance of their data, and articulate the potential impact of their work for clinicians and patients. Recipients of this award will be recognized with a red ribbon, presented on-site by an expert faculty judge.



# Paper & Poster AWARDS

CONGRATULATIONS to the following paper and poster presenter award winners. Posters receiving both a named or category award plus a Presidential Poster Award are identified with an asterisk (\*) before the poster number.

## 2019 ACG AUXILIARY AWARD RECIPIENT (MEMBER)

### PAPER 39. Clinical Prediction Model and Decision Support Tool for Ustekinumab in Crohn's Disease

Parambir Dulai, MD<sup>1</sup>, Leonard Guizzetti, PhD<sup>2</sup>, Tony Ma<sup>3</sup>, Vipul Jairath, BSc, MBBCh, PhD, MRCP (UK)<sup>4</sup>, Siddharth Singh, MD<sup>1</sup>, Brian G. Feagan, MD, MSc, FACP<sup>2</sup>, Christopher Gasink, MD<sup>5</sup>, Antonio Pires, PhD, MSc<sup>5</sup>, William J. Sandborn, MD, FACP<sup>1</sup>; <sup>1</sup>University of California San Diego, La Jolla, CA, <sup>2</sup>Robarts Clinical Trials, London, ON, Canada, <sup>3</sup>Janssen Research & Development, LLC, Spring House, PA, <sup>4</sup>Robarts Clinical Trials, Western University, London, ON, Canada, <sup>5</sup>Janssen Scientific Affairs, LLC, Horsham, PA

## 2019 ACG AUXILIARY AWARD RECIPIENT (TRAINEE)

### PAPER 13. Pregnancy Outcomes After Liver Transplantation

Lindsay Sobotka, DO<sup>1</sup>, Alice Hinton, PhD<sup>2</sup>, Khalid Mumtaz, MD<sup>1</sup>, Lanla Conteh, MD, MPH<sup>1</sup>; <sup>1</sup>The Ohio State University Wexner Medical Center, Columbus, OH, <sup>2</sup>The Ohio State University College of Public Health, Columbus, OH

## 2019 ACG CASE REPORTS JOURNAL AWARD RECIPIENTS

### \* POSTER 0582. Piling Gold in the Prostate

Abraham Hanjar, MD<sup>1</sup>, Manoj Kumar, MD<sup>2</sup>, Yazan Fahmawi, MD<sup>2</sup>, Meir Mizrahi, MD<sup>3</sup>; 1. University of South Alabama College of Medicine, Mobile, AL; 2. University of South Alabama, Mobile, AL; 3. University of South Alabama College of Medicine, Spanish Fort, AL

### \* POSTER 0831. A Case of Auto-Brewery Syndrome: Probably an Under-Diagnosed Medical Condition

Fahad Malik, MD, Prasanna Wickremesinghe, MD; Richmond University Medical Center, Staten Island, NY

## 2019 CATEGORY AWARD RECIPIENTS

### PAPER 10. Double High-Level Disinfection vs. Sterilization for Reprocessing of Duodenoscopes Used for ERCP: A Prospective Study

Category - Biliary/Pancreas

Mark A. Gromski, MD<sup>1</sup>, Marnie S. Sieber, MSN, RN<sup>2</sup>, Stuart Sherman, MD, FACP<sup>1</sup>, Douglas K. Rex, MD, MACG<sup>1</sup>; 1. Indiana University School of Medicine, Indianapolis, IN, 2. Indiana University Health, Indianapolis, IN

### PAPER 67. Multidisciplinary Quality Improvement Initiative to Reduce Bowel Complications in Post-Operative Orthopedic Patients

Category - Colon

Melissa Latorre, MD, MS<sup>1</sup>, Michelle Meneses, MS, ANPGNP-BC<sup>1</sup>, Nancy Arbuah, DNP, ANP-BC, ONC<sup>1</sup>, Abidemi Adenikinju, MD<sup>1</sup>, Amy Wasterlain, MD<sup>2</sup>, Stephanie Swensen, MD<sup>3</sup>; 1. New York University Langone Health, New York, NY, 2. Rothman Orthopaedic Institute, Philadelphia, PA, 3. Hospital for Special Surgery, New York, NY

Presenting Authors are underlined

### PAPER 27. Young Adults With Adenomas: How Does Their Risk for Metachronous Advanced Adenomas Compare With Older Adults?

Category - Colorectal Cancer Prevention

Joseph C. Anderson, MD, MHCDS, FACP<sup>1</sup>, Lynn F. Butterly, MD<sup>2</sup>, Christina N. Robinson, MS<sup>2</sup>; 1. White River Junction VA Medical Center, Hanover, NH, 2. Dartmouth-Hitchcock Medical Center, Lebanon, NH

### PAPER 1. Efficacy of Budesonide Oral Suspension for Eosinophilic Esophagitis in Adolescents and Adults: Results From a Phase 3, Randomized, Placebo-Controlled Trial

Category - Esophagus

Ikuo Hirano, MD, FACP<sup>1</sup>, Margaret H. Collins, MD<sup>2</sup>, David A. Katzka, MD<sup>3</sup>, Vincent A. Mikkada, MD<sup>2</sup>, Gary W. Falk, MD, FACP<sup>4</sup>, James Williams, MD<sup>5</sup>, Nirav K. Desai, MD<sup>5</sup>, Lan Lan, PhD<sup>5</sup>, Robin Morey, MPH, BA<sup>5</sup>, Evan S. Dellon, MD, MPH<sup>6</sup>; 1. Northwestern University Feinberg School of Medicine, Chicago, IL, 2. Cincinnati Children's Hospital Medical Center and University of Cincinnati College of Medicine, Cincinnati, OH, 3. Mayo Clinic, Rochester, MN, 4. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, 5. Shire, a Takeda company, Lexington, MA, 6. Center for Esophageal Diseases and Swallowing, University of North Carolina, Chapel Hill, NC

### PAPER 2. Avoidant/Restrictive Food Intake Disorder (ARFID) Among Adult Gastroenterology Behavioral Health Patients: Comparison of ARFID vs. Non-ARFID Patients

Category - Functional Bowel Disease

Kimberly N. Harer, MD, ScM<sup>1</sup>, Christina Jagielski, PhD, MPH<sup>1</sup>, William D. Chey, MD, FACP<sup>2</sup>, Megan Riehl, PsyD<sup>1</sup>; 1. University of Michigan, Ann Arbor, MI, 2. Michigan Medicine, University of Michigan, Ann Arbor, MI

### PAPER 61. The Impact of In-Hospital Palliative Unit on Percutaneous Gastrostomy Practice, Volume, and Outcomes

Category - General Endoscopy

Harish Patel, MD<sup>1</sup>, Jasbir Makker, MD<sup>1</sup>, Hassan Tariq, MD<sup>1</sup>, Rafeeq Ahmed, MD<sup>1</sup>, Kishore Kumar, MD<sup>1</sup>, Chukwunonso U. Chime, MD<sup>1</sup>, Madhavi Ravi, MD<sup>1</sup>, Hafsa Abbas, MD<sup>1</sup>, Ahmed Baiomi, MD<sup>1</sup>, Danial Shaikh, MD<sup>2</sup>, Shehriyar Mehershahi, MD<sup>2</sup>, Bhavna Balar, MD<sup>1</sup>, Sridhar Chilimuri, MD<sup>1</sup>; 1. BronxCare Health System, Bronx, NY, 2. Bronx Lebanon Hospital Center, Bronx, NY

### PAPER 8. Randomized Controlled Trial (RCT) of Over-the-Scope Clip (OTSC) as Initial Endoscopic Treatment of Severe Non-Variceal Upper Gastrointestinal Bleeding (NVUGIB)

Category - GI Bleeding

Dennis M. Jensen, MD, FACP<sup>1</sup>, Thomas Kovacs, MD<sup>2</sup>, Kevin Ghassemi, MD<sup>2</sup>, Marc Kaneshiro, MD<sup>2</sup>, Jeffrey Gornbein, DrPH<sup>2</sup>; 1. CURE Digestive Diseases Research Center / David Geffen School of Medicine at UCLA and Ronald Reagan UCLA Medical Center / West Los Angeles Veterans Administration Medical Center, Los Angeles, CA, 2. CURE Digestive Diseases Research Center / David Geffen School of Medicine at UCLA and Ronald Reagan UCLA Medical Center, Los Angeles, CA, 3. GIM - DOMSTATS, Los Angeles, CA

### \* POSTER 2322. Short Chain Fatty Acid Profiles Are Altered by Fecal Microbiota Transplantation for the Treatment of Inflammatory Bowel Disease and Recurrent *Clostridioides difficile* Infection

Category - IBD

Jessica R. Allegretti, MD, MPH<sup>1</sup>, Benjamin Mullish, MBBS<sup>2</sup>, Jonathan Hurtado, BA<sup>1</sup>, Madeline Carrellas, BA<sup>1</sup>, Jenna Marcus, BA<sup>1</sup>, Emmalee Phelps<sup>3</sup>, William Pettee, BA<sup>4</sup>, Julian Marchesi, PhD<sup>5</sup>, Julie A.K. McDonald, PhD<sup>5</sup>, Grace Barker, PhD<sup>5</sup>, Jesus Miguens Blanco, PhD<sup>5</sup>, Isabel Garcia Perez, PhD<sup>5</sup>, Colleen R. Kelly, MD, FACP<sup>6</sup>, Ari Grinspan, MD<sup>7</sup>, Monika Fischer, MD<sup>8</sup>; 1. Brigham and Women's Hospital, Boston, MA; 2. Imperial College of London, London, Northern Ireland, United Kingdom; 3. Indiana University, Indianapolis, IN; 4. OpenBiome, Cambridge, MA; 5. Imperial College of London, London, England, United Kingdom; 6. Warren Alpert Medical School of Brown University, Providence, RI; 7. Mount Sinai Hospital, New York, NY; 8. Indiana University School of Medicine, Indianapolis, IN

SPECIAL EVENTS  
AND AWARDS

# Paper & Poster AWARDS

## \* POSTER 1480. Diagnostic Value of Semi-Quantitative Endoscopic Ultrasound Elastography in the Evaluation of Mediastinal and Abdominal Lymph Nodes

Category - *Interventional Endoscopy*

Irina M. Cazacu, MD<sup>1</sup>, Ben S. Singh, BA<sup>1</sup>, Graciela Noguera Gonzalez, BS<sup>1</sup>, Adriana A. Luzuriaga Chavez, MD<sup>1</sup>, Adrian Saftoiu, MD<sup>2</sup>, Manoop S. Bhutani, MD, FACC<sup>1</sup>; 1. University of Texas MD Anderson Cancer Center, Houston, TX; 2. University of Medicine and Pharmacy Craiova, Houston, TX

## PAPER 46. Low Incidence of Bleeding Complications in Patients With Cirrhosis Undergoing Transesophageal Echocardiography: A Systematic Review and Meta-Analysis

Category - *Liver*

Mobolaji Odewole, BS, MPH, Ahana Sen, MD, Arjmand R. Mufti, MD, Deepak Agrawal, MD, Anh D. Nguyen, MD, Amit G. Singal, MD, MS, Nicole E. Rich, MD; University of Texas Southwestern Medical Center, Dallas, TX

## \* POSTER 0766. Body Fatness over the Life Course and the Risk of High-Risk Serrated Polyps and Advanced Conventional Adenomas

Category - *Obesity*

Chun-Han Lo, MD, MPH<sup>1</sup>, Xiaosheng He, MD<sup>2</sup>, Dong Hang, PhD<sup>3</sup>, Kana Wu, MD, PhD<sup>1</sup>, Shuji Onigo, MD, PhD, MS<sup>4</sup>, Andrew Chan, MD, MPH<sup>5</sup>, Edward Giovannucci, MD, ScD<sup>1</sup>, Mingyang Song, MD, ScD<sup>1</sup>; 1. Harvard T.H. Chan School of Public Health, Boston, MA; 2. The First Affiliated Hospital of Sun Yat-sen University, Guangzhou, Guangdong, China; 3. Harvard T.H. Chan School of Public Health, Nanjing, Jiangsu, China; 4. Dana Farber Cancer Institute, Boston, MA; 5. Massachusetts General Hospital, Boston, MA

## PAPER 15. Recent Trends in Gastroenterology and Endoscopy Related Medical Professional Liability Claims in the United States of America

Category - *Practice Management*

Mahendran Jayaraj, MD<sup>1</sup>, Ranjit Makar, MD<sup>1</sup>, Daisy S. Lankarani, MD<sup>1</sup>, Divya Parikh<sup>2</sup>, Gordon Ohning, MD, PhD<sup>1</sup>; <sup>1</sup>University of Nevada Las Vegas School of Medicine, Las Vegas, NV, <sup>2</sup>MPL Association, Rockville, MD

## PAPER 7. Travelers' Diarrhea, Single Dose Antibiotics, Acquisition of Multi-Drug Resistance and Associations With Functional Microbiome Characterization: Is There Any There There?

Category - *Small Intestine*

Ryan C. Johnson, PhD<sup>1</sup>, Joy D. Van Nostrand, PhD<sup>2</sup>, Michele Tisdale, MS<sup>3</sup>, Brett E. Swierczewski, PhD<sup>4</sup>, Mark P. Simons, PhD, MScPH<sup>5</sup>, Patrick Connor, FRCP<sup>6</sup>, Jamie Fraser, MPH<sup>7</sup>, Angela R. Melton-Celsa, PhD<sup>1</sup>, David R. Tribble, MD, DrPH<sup>8</sup>, Mark S. Riddle, MD, DrPH, MPH&TM<sup>9</sup>; <sup>1</sup>Uniformed Services University of the Health Sciences, Bethesda, MD, <sup>2</sup>Institute for Environmental Genomics, Norman, OK, <sup>3</sup>Naval Medical Center, Portsmouth, VA, <sup>4</sup>Walter Reed Army Institute of Research, Silver Spring, MD, <sup>5</sup>Naval Medical Research Center, Silver Spring, MD, <sup>6</sup>UK Defence Medical Service, Birmingham, England, United Kingdom, <sup>7</sup>The Henry M. Jackson Foundation for the Advancement of Military Medicine, Bethesda, MD, <sup>8</sup>Infectious Disease Clinical Research Program at USUHS, Bethesda, MD, <sup>9</sup>University of Nevada Reno School of Medicine, Reno, NV

## PAPER 63. Rifabutin (RHB-105) Based Triple Therapy for *Helicobacter pylori* (HP) Infection Eradication: Results of Pivotal Phase 3 Multi-Center Study (ERADICATE Hp2)

Category - *Stomach*

David Y. Graham, MD, MACG<sup>1</sup>, Yamil Canaan, MD<sup>2</sup>, James Maher, MD<sup>3</sup>, Gregory Weiner, MD<sup>4</sup>, Ira N. Kalfus, MD<sup>5</sup>; <sup>1</sup>Baylor College of Medicine, Houston, TX, <sup>2</sup>Jesscan Medical Research, Miami, FL, <sup>3</sup>Katy Stomach Doctor, Houston, TX, <sup>4</sup>GW Research, Chula Vista, CA, <sup>5</sup>RedHill Biopharma, Ltd., Tel Aviv, Israel

## 2019 FELLOWS-IN TRAINING AWARD RECIPIENTS

### PAPER 21. Optimizing Inpatient Management of Acute Pancreatitis: A Single Center Quality Improvement Project

Category - *Biliary/Pancreas*

Abhinav Koul, MD<sup>1</sup>, Ashley Mills, MD<sup>1</sup>, Sital Singh, MD<sup>2</sup>, Hershan Johl, MD<sup>1</sup>, Hao Zhang<sup>1</sup>, Jessica La Force, RD<sup>1</sup>, Sooraj Tejaswi, MD, MSPH<sup>1</sup>; <sup>1</sup>University of California Davis Medical Center, Sacramento, CA, <sup>2</sup>Adventist Health Lodi Memorial, Sacramento, CA

### \* POSTER 1916. Caffeine Consumption and the Colonic Mucosa-Associated Gut Microbiota

Category - *Colon*

Shawn Gurwara, MD<sup>1</sup>, Annie Dai<sup>1</sup>, Nadim Ajami, PhD<sup>2</sup>, Hashem B. El-Serag, MD, MPH<sup>3</sup>, David Y. Graham, MD, MACG<sup>1</sup>, Li Jiao, MD<sup>1</sup>; 1. Baylor College of Medicine, Houston, TX; 2. MicrobiomeDX, Houston, TX; 3. Baylor College of Medicine and Center for Innovations in Quality, Effectiveness and Safety (IQEst) / Michael E. DeBakey Veterans Affairs Medical Center, Houston, TX

### PAPER 9. Numerous Non-Advanced Adenomas Are Not Associated With Metachronous Advanced Neoplasia

Category - *Colorectal Cancer Prevention*

Carol Roupael, MD, Rocio Lopez, MS, MPH, John McMichael, BSc, Carol A. Burke, MD, FACC<sup>1</sup>; Cleveland Clinic Foundation, Cleveland, OH

### \* POSTER 2101. The Effect of Rebamipide in Patients With Gastroesophageal Reflux Disease, Including Non-Erosive Reflux Disease: A Multi-Center, Randomized, Single-Blind, Placebo-Controlled Study (RENERD Study)

Category - *Esophagus*

Jun Su Lee, MD<sup>1</sup>, Hyeonwoo Kwon, MD<sup>2</sup>, Seongmin Kim<sup>1</sup>, Byungha Cho<sup>1</sup>, Jongwook Choi<sup>1</sup>, Soon Man Yoon<sup>1</sup>, Hyoung Woo Kim<sup>1</sup>, Ki Bae Kim<sup>1</sup>; 1. Chungbuk National University Hospital, Cheongju, Ch'ungch'ong-bukto, Republic of Korea; 2. Chungbuk National University Hospital, Cheongju-si, Ch'ungch'ong-bukto, Republic of Korea

### PAPER 45. Efficacy of Biofeedback Therapy for Dyssynergic Constipation Among Elderly Patients

Category - *Functional Bowel Disease*

Samantha Spilman, MD, MS<sup>1</sup>, Roopali Gupta, MD<sup>1</sup>, David Kunkel, MD<sup>2</sup>; <sup>1</sup>University of California San Diego, San Diego, CA, <sup>2</sup>University of California San Diego, La Jolla, CA

### PAPER 71. A Survey of Peri-Colonoscopy Management of Anti-Diabetic Medications

Category - *General Endoscopy*

Byeori Lee, MD, Deepanshu Jain, MD, Michael Rajala, MD; Albert Einstein Medical Center, Philadelphia, PA

### \* POSTER 2229. Point-of-Care Ultrasound Improves Aspiration Risk Assessment for Anesthesia in Upper GI Bleeding: A Prospective Study

Category - *GI Bleeding*

Henry Jen, MD<sup>1</sup>, Tazeen Beg, MD<sup>1</sup>, Sahar Ahmad, MD<sup>1</sup>, Jonathan M. Buscaglia, MD<sup>2</sup>, Juan Carlos Bucobo, MD<sup>1</sup>; 1. Stony Brook University Hospital, Stony Brook, NY; 2. Stony Brook University Medicine, Stony Brook, NY

### \* POSTER 1403. The Hidden Burden of Faecal Incontinence in Active and Quiescent Ulcerative Colitis: An Underestimated Problem?

Category - *IBD*

Gaurav B. Nigam, MBBS, DNB, MRCP<sup>1</sup>, Jimmy K. Limdi, FRCP, FACC<sup>2</sup>, Shaheen Hamdy, PhD, FRCP<sup>3</sup>, Dipesh H. Vasant, PhD, MRCP<sup>4</sup>; 1. Pennine Acute Hospital NHS Trust, Manchester, England, United Kingdom; 2. Northern Care Alliance, Bury, England, United Kingdom; 3. Salford Royal Hospital, University of Manchester, Manchester, England, United Kingdom; 4. Manchester University NHS Foundation Trust, Manchester, England, United Kingdom

\* Presidential Poster Award

# Paper & Poster AWARDS

## **PAPER 4. Patient Attitudes Towards Pre-Procedure Telehealth Visits Prior to Advanced Endoscopic Procedures: Results of a Pilot Survey**

*Category - Interventional Endoscopy*

Suraj Suresh, MD<sup>1</sup>, Stacy Menees, MD, MS<sup>1</sup>, Sameer D. Saini, MD, MSc<sup>2</sup>, Anoop Prabhu, MD<sup>1</sup>; <sup>1</sup>University of Michigan Health System, Ann Arbor, MI, <sup>2</sup>University of Michigan School of Medicine, Ann Arbor, MI

## **\* POSTER 2426. Clostridioides difficile Infection in Liver Cirrhosis: A Multiyear Nationwide Analysis**

*Category - Liver*

Khalil Aloreidi, MD<sup>1</sup>, Mohamed Barakat, MD<sup>1</sup>, Daryl Ramai, MD, MSc<sup>1</sup>, Chencheng Xie, MD<sup>2</sup>, Ali Aamar, MD<sup>1</sup>, Madhavi Reddy, MD, FACP<sup>1</sup>; 1. The Brooklyn Hospital Center, Brooklyn, NY; 2. University of South Dakota / Thomas Jefferson University, Sioux Falls, SD

## **PAPER 72. Impact of Weight Parameters on Colorectal Cancer Survival: A Systematic Review and Meta-Analysis**

*Category - Obesity*

Vita Jaspán, BA<sup>1</sup>, Kevin Lin, BA<sup>1</sup>, Evan Wilder, MD<sup>1</sup>, Steven Chang, MD<sup>2</sup>, Violeta Popov, MD, PhD, FACP<sup>3</sup>; <sup>1</sup>New York University School of Medicine, New York, NY, <sup>2</sup>New York University Langone Health, New York, NY, <sup>3</sup>VA New York Harbor Health System, New York, NY

## **\* POSTER 0777. Given the Offer of GI EConsultation, PCPs Decline: A Prospective Study**

*Category - Practice Management*

Danielle Moore, MD<sup>1</sup>, R. Ann Hays, MD<sup>1</sup>, Kimberly Dowdell<sup>2</sup>; 1. University of Virginia Digestive Health Center, Charlottesville, VA; 2. University of Virginia Medical Center, Charlottesville, VA

## **PAPER 62. The Socioeconomic Impact on Presentation and Clinical Course of Celiac Disease**

*Category - Small Intestine*

Christopher Cao, MD<sup>1</sup>, Peter Block, MD<sup>2</sup>, Madeline Russell<sup>3</sup>, Devayu Parikh<sup>3</sup>, Justin Robbins, MD<sup>2</sup>, Priyanka Kumar<sup>3</sup>, Allison David, BS<sup>1</sup>, Anthony J. DiMarino, MD<sup>2</sup>, Stephanie Moleski, MD<sup>2</sup>; <sup>1</sup>Thomas Jefferson University, Philadelphia, PA, <sup>2</sup>Thomas Jefferson University Hospital, Philadelphia, PA, <sup>3</sup>Thomas Jefferson University School of Medicine, Philadelphia, PA

## **\* POSTER 0850. Could Pyloroplasty Combined With Gastric Electrical Neurostimulation Be the Optimal Treatment for Drug Refractory Gastroparesis Based on Pyloric Pathology, Clinical and Gastric Emptying Results?**

*Category - Stomach*

Aaron Shanker, MD<sup>1</sup>, Osvaldo Padilla, MD<sup>1</sup>, Mohammad Bashashati, MD<sup>1</sup>, Karina Espino, BS, MS<sup>2</sup>, Natalia Vega, BS<sup>1</sup>, Richard McCallum, MD<sup>2</sup>, Irene Sarosiek, MD<sup>1</sup>; 1. Texas Tech University Health Sciences Center, El Paso, TX; 2. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX

## **2019 ACG GOVERNORS AWARD RECIPIENTS FOR EXCELLENCE IN CLINICAL RESEARCH (FELLOWS-IN TRAINING)**

### **\* POSTER 1246. Whole Genome Sequencing Analysis of Gastroparesis**

Sandra P. Smieszek, PhD, Jesse L. Carlin, PhD, Gunther Birznieks, MS, Mihael H. Polymeropoulos, MD; Vanda Pharmaceuticals, Washington, DC

### **PAPER 26. Increased Polyp Detection Using a Novel 360 Degree Integrated View Colonoscope in Colon Models**

Nicholas Hoerter, MD<sup>1</sup>, Seth Gross, MD, FACP<sup>2</sup>; <sup>1</sup>New York University Langone Health, New York, NY, <sup>2</sup>Tisch Hospital, New York University Langone Health, New York, NY

## **2019 ACG GOVERNORS AWARD RECIPIENTS FOR EXCELLENCE IN CLINICAL RESEARCH (PHYSICIAN, NON-TRAINEE, RECIPIENTS)**

### **\* POSTER 0359. Developing and Validating a Prediction Model to Identify Patients at High Risk for Failing Standard Sedation for Routine GI Endoscopy**

Megan A. Adams, MD, JD, MSc<sup>1</sup>, Sameer D. Saini, MD, MSc<sup>1</sup>, Yuqing Gao, MS<sup>2</sup>, Wyndy Wiitala, PhD<sup>2</sup>, Joel Rubenstein, MD, MSCI<sup>3</sup>; 1. University of Michigan School of Medicine, Ann Arbor, MI; 2. VA Ann Arbor Center for Clinical Management Research, Ann Arbor, MI; 3. University of Michigan Medical Center, Ann Arbor, MI

### **\* POSTER 0788. Time Spent on Ambulatory Electronic Health Records Outside of Scheduled Work Hours by Gastroenterology Physicians**

Nathan S. Ramrakhiani<sup>1</sup>, Katerina Shetler<sup>2</sup>; 1. Brown University, Palo Alto, CA; 2. Palo Alto Medical Foundation, Mountain View, CA

### **PAPER 6. Statin Use Reduces the Risk of Hepatocellular Carcinoma: An Updated Meta-analysis and Systematic Review**

Muhammad Talal Sarmini, MD<sup>1</sup>, Mohammad Alomari, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Mohammad Maysara Asfari, MD<sup>3</sup>, Carlos Romero-Marrero, MD, MSc<sup>4</sup>; <sup>1</sup>Cleveland Clinic Foundation, Cleveland, OH, <sup>2</sup>East Tennessee State University, Johnson City, TN, <sup>3</sup>Medical College of Georgia at Augusta University, Augusta, GA, <sup>4</sup>Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

## **2019 INTERNATIONAL AWARD RECIPIENT**

### **PAPER 43. Human Milk Oligosaccharides Improve All the Central Symptoms of Irritable Bowel Syndrome: A Multi-Center, Open Label Trial**

Olafur S. Palsson, PsyD<sup>1</sup>, Anne Peery, MD<sup>1</sup>, Dorthe Seitzberg, PhD<sup>2</sup>, Ingvild D. Amundsen, MSc<sup>2</sup>, Bruce McConnell, MSc, MBA<sup>2</sup>, Magnus Simrén, MD, PhD<sup>3</sup>; <sup>1</sup>University of North Carolina, Chapel Hill, NC, <sup>2</sup>Glycom A/S, Hoersholm, Hovedstaden, Denmark, <sup>3</sup>Sahlgrenska University Hospital, Gothenburg, Vastra Gotaland, Sweden

## **2019 LAWLOR RESIDENT AWARD RECIPIENT**

### **PAPER 22. Managing Fecal Immunochemical Test (FIT) at Population Health Level in an Urban Safety Net Hospital**

Abbinava Elangovan, MD, Peter J. Greco, MD, Katherine R. Davis, MD, David C. Kaelber, MD, MPH, PhD, Dalbir S. Sandhu, MD; Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

## **ACG/NAOMI NAKAO GENDER-BASED RESEARCH AWARD RECIPIENT**

### **PAPER 14. Sex-Specific and Ethnicity-Specific Disparities in Successful Linkage to Care Among Chronic Hepatitis C Virus Infection Patients at an Under-Served Safety Net Hospital**

Chantal Gomes, DO<sup>1</sup>, Dina Ginzberg, DO<sup>1</sup>, Benny Liu, MD<sup>1</sup>, Taft Bhuket, MD<sup>1</sup>, Robert Wong, MD, MS, FACP<sup>2</sup>; <sup>1</sup>Alameda Health System, Oakland, CA, <sup>2</sup>Alameda Health System - Highland Hospital, Oakland, CA

## **ACG/RADHIKA SRINIVASAN GENDER-BASED RESEARCH AWARD RECIPIENT**

### **PAPER 31. Intrinsic Sex-Specific Differences in Inflammatory and Fibrotic Gene Expression and Remodeling Contribute to Male Disease Predisposition in Eosinophilic Esophagitis**

Quan M. Nhu, MD, PhD<sup>1</sup>, Loan D. Duong, BS<sup>2</sup>, Renee M. Rawson, BS<sup>2</sup>, Robert O. Newbury, MD<sup>2</sup>, Richard C. Kurten, PhD<sup>3</sup>, Ranjan Dohil, MD<sup>2</sup>, Seema S. Aceves, MD, PhD<sup>2</sup>; <sup>1</sup>Scripps Clinic, Scripps Research, University of California San Diego, La Jolla, CA, <sup>2</sup>University of California San Diego, La Jolla, CA, <sup>3</sup>University of Arkansas for Medical Sciences, Little Rock, AR

Presenting Authors are underlined

SPECIAL EVENTS  
AND AWARDS

# Paper & Poster AWARDS

## 2019 PRESIDENTIAL POSTER AWARD RECIPIENTS

This award is determined by the Abstract Selection Committee. Each year approximately 5% of accepted abstracts receive this distinction for high quality, novel, unique and interesting research. Winners of this award will be recognized with a blue Presidential Poster ribbon on their poster board during the ACG 2019 poster sessions.

### P0025. Outcomes of Pancreatic Cancer Surveillance in High Risk Individuals

Richard Kwon, MD, MS<sup>1</sup>, Henry Dust, MD<sup>1</sup>, Sean McCarthy, MD<sup>2</sup>, Amy Hosmer, MD<sup>3</sup>, Alexis Carulli, MD, PhD<sup>4</sup>, James Scheiman, MD<sup>5</sup>, Erika Koeppel, MS<sup>1</sup>, Michelle Anderson, MD, MSc<sup>1</sup>, Elena Stoffel, MD<sup>1</sup>; 1. University of Michigan Health System, Ann Arbor, MI; 2. Licking Memorial Health System, Upper Arlington, OH; 3. The Ohio State University Wexner Medical Center, Columbus, OH; 4. University of Pittsburgh Medical Center, Pittsburgh, PA; 5. University of Virginia Health System, Charlottesville, VA

### P0115. Usefulness of Magnifying Narrow-Band Imaging Endoscopy for the Diagnosis of Sessile Serrated Adenoma/Polyp With Dysplasia/Carcinoma

Takashi Murakami, MD, PhD<sup>1</sup>, Naoto Sakamoto, MD, PhD<sup>2</sup>, Hirofumi Fukushima, MD, PhD<sup>2</sup>, Hiroya Ueyama, MD, PhD<sup>1</sup>, Tomoyoshi Shibuya, PhD<sup>2</sup>, Akihito Nagahara, MD, PhD<sup>1</sup>; 1. Juntendo University School of Medicine, Bunkyo-ku, Tokyo, Japan; 2. Juntendo University School of Medicine, Tokyo, Japan

### P0122. ATLAS Scores Are Better Than CDSS in Predicting Any ICU Requirement and 30-Day Mortality in Patients With *C. difficile* Infection (CDI) >65 Years Old

Umer E. Malik, MD<sup>1</sup>, Karthik Gnanapandithan, MD, MS<sup>1</sup>, Prabin Sharma, MD<sup>2</sup>, Muhammad Sohail Mansoor, MD<sup>3</sup>, Paul Feuerstadt, MD, FACC<sup>4</sup>; 1. Yale New Haven Hospital, New Haven, CT; 2. Yale New Haven Health Bridgeport Hospital, Bridgeport, CT; 3. Albany Medical Center, Albany, NY; 4. Yale New Haven Hospital, Hamden, CT

### P0173. Vedolizumab-Induced Remission of Refractory Microscopic Colitis: A Single Institution Case Series

Courtney Perry, DO<sup>1</sup>, Marijeta Pekez, MD<sup>1</sup>, Praneeth Kudaravalli, MD<sup>2</sup>, Mahmoud Hashim, MD<sup>2</sup>, Olalekan Akanbi, MD<sup>2</sup>, Pradeep Yarra, MD<sup>2</sup>, Terrence Barrett, MD<sup>1</sup>; 1. University of Kentucky, Lexington, KY; 2. University of Kentucky College of Medicine, Lexington, KY

### P0210. Using Transillumination to Aid Dilatation of a Severe Colorectal Anastomotic Stricture

Umair M. Nasir, DO<sup>1</sup>, Paul Delle Donna, DO, Brandon Rodgers, BS, Qasim M. Salimi, MD, Sushil Ahlawat, MD; Rutgers New Jersey Medical School, Newark, NJ

### P0215. An Interim Analysis of a Patient Navigation Program (PNP) to Improve Colonoscopy Access After Abnormal FIT

Gregory Idos, MD<sup>1</sup>, David Herman, MD<sup>1</sup>, Shida Haghghat, MD, MPH<sup>1</sup>, Christina Gainey, MD<sup>1</sup>, Stacy Shen, MD<sup>1</sup>, Ashwini Mulgaonkar, MD<sup>1</sup>, Stanley Dea, MD<sup>2</sup>; 1. LAC+USC Medical Center, Los Angeles, CA; 2. Los Angeles County Hospital, Los Angeles, CA

### P0219. Automatic Polyp Detection System: Man versus Machine Towards a Collaborative Colonoscopy

Jasna I. Beard, MD<sup>1</sup>, Arslan Kahloon, MD<sup>1</sup>, Peter Siersema, MD, PhD<sup>2</sup>, Seth Gross, MD, FACC<sup>3</sup>, Harold Jacob, MD<sup>4</sup>; 1. University of Tennessee, Chattanooga, TN; 2. Radboud University, Nijmegen, Gelderland, Netherlands; 3. Tisch Hospital, New York University Langone Health, New York, NY; 4. Gastroenterology Institute, Hadassah Medical Center, Kiryat Hadassah, Yerushalayim, Israel

### P0228. Lowering the PREMM5 Model Threshold to 2.5% Identified the Majority of Patients With Lynch Syndrome

Christian Davis<sup>1</sup>, Jack Harrigan<sup>2</sup>, Mahak Chauhan, MD<sup>3</sup>, Reza Hejazi, MD<sup>4</sup>, Daniel Buckles, MD<sup>5</sup>, Anwaar Saeed, MD<sup>6</sup>, Kevin Kennedy, MS<sup>2</sup>, Rashna Madan, MD<sup>5</sup>, Ajay Bansal, MD<sup>7</sup>; 1. University of Kansas Health System, Fairway, KS; 2. University of Kansas Health System, Kansas City, MO; 3. University of Missouri, Kansas City, MO; 4. Kansas City University of Medicine and Biosciences, Kansas City, KS; 5. University of Kansas Health System, Kansas City, KS; 6. University of Kansas, Kansas City, KS; 7. University of Kansas Health System / University of Kansas Cancer Center, Kansas City, KS

### P0234. The Effect of Deep Sedation on Adenoma Detection Rate in Screening Colonoscopies: A Meta-Analysis and Systematic Review

Mohammad Alomari, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Hunter Bratton<sup>3</sup>, Tyler Aasen, MD<sup>2</sup>, Prashanthi N. Thota, MD<sup>4</sup>, Madhusudhan R. Sanaka, MD, FACC<sup>4</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. East Tennessee State University, Johnson City, TN; 3. Quillen College of Medicine, Johnson City, TN; 4. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

### P0244. Artificial Intelligence Based Computer Aided Detection System Reliably Detects Polyps Earlier Than Physicians During Colonoscopy

Susan Y. Quan, MD<sup>1</sup>, Shai Friedland, MD<sup>2</sup>, Hamed Pirsiavash, PhD<sup>3</sup>, Ravindra Kompella, MS<sup>4</sup>, Vineet Sachdev, MS<sup>5</sup>; 1. VA Palo Alto Health Care System / Stanford, Palo Alto, CA; 2. Stanford University and VA Palo Alto, Stanford, CA; 3. University of Maryland, Baltimore, MD; 4. Endovigilant, LLC, Hyderabad, Telangana, India; 5. EndoVigilant, LLC, Millersville, MD

### P0282. High Accuracy and Effectiveness With Deep Neural Networks and Artificial Intelligence in Detection of Early Esophageal Neoplasia in Barrett's Esophagus

Rintaro Hashimoto, MD<sup>1</sup>, Nabil El Hage Chehade, MD<sup>1</sup>, Kenneth J. Chang, MD, FACC<sup>2</sup>, Tyler Dao<sup>1</sup>, Andrew Ninh<sup>1</sup>, James Requa<sup>1</sup>, William Karnes, MD<sup>2</sup>, Jason Samaraseena, MD, FACC<sup>1</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. University of California Irvine, Orange, CA

### P0304. A Case of a Primary Large Cell Neuroendocrine Carcinoma of the Esophagus Disguised as a Food Impaction

Harsh D. Patel, MD<sup>1</sup>, Jared Beck, DO<sup>2</sup>, Archish Kataria, MD<sup>1</sup>, Juan Echavarria, MD, MSc<sup>3</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. Brooke Army Medical Center, Fort Sam Houston, TX; 3. University of Texas Health, San Antonio, TX

### P0330. Syphilitic Lichenoid Esophagitis: A Rare Finding

Shruti Khurana, MD<sup>1</sup>, Shaheer Siddiqui, MD, Scott Larson, MD; University of Texas Health Science Center, Houston, TX

### P0341. Impact of Plecanatide on Symptoms and Quality of Life for Patients With Chronic Idiopathic Constipation: Analysis of PAC-SYM and PAC-QOL From Two Phase III Clinical Trials

Darren M. Brenner, MD<sup>1</sup>, Howard Franklin, MD, MBA<sup>2</sup>, Gregory S. Sayuk, MD, MPH<sup>3</sup>; 1. Northwestern University Feinberg School of Medicine, Chicago, IL; 2. Salix Pharmaceuticals, Bridgewater, NJ; 3. Washington University School of Medicine and St. Louis VA Medical Center, St. Louis, MO

### P0350. Motility Abnormalities Identified by Wireless Motility Capsule in Postural Orthostatic Tachycardia Syndrome

Thomas A. Zikos, MD, Wendy Zhou, DO, John O. Clarke, MD, Linda A. Nguyen, MD, Leila Neshatian, MD, MSc; Stanford Hospital, Redwood City, CA

### P0356. Optimizing Inpatient Colonoscopy Preparation: A QI Project

Haitam M. Buaisha, MBBCh<sup>1</sup>, Sirish Rao, MD<sup>2</sup>, Jahnvi Koppala, MBBS<sup>2</sup>, Meghana Vellanki, MD<sup>2</sup>, Abdullah Abdussalam, MD<sup>2</sup>, Jose Machain, MD<sup>2</sup>, Rajani Rangray, MD<sup>2</sup>; 1. Creighton University School of Medicine, Omaha, NE; 2. Creighton University Medical Center, Omaha, NE

### P0377. Paperclip or Inferior Vena Cava Filter Probe? The Case of an Unusual Foreign Body

Soumojit Ghosh, MD<sup>1</sup>, Elie Ghoulam, MD<sup>1</sup>, Danisa M. Clarrett, MD<sup>2</sup>, Kamran Qureshi, MD<sup>1</sup>; 1. Saint Louis University, St. Louis, MO; 2. Saint Louis University School of Medicine, Saint Louis, MO

### P0397. Rebleeding After Hemoclip versus Argon Plasma Coagulation Use for Bleeding Gastrointestinal Angiodysplasias in Patients Receiving Antithrombotics: A Retrospective Multi-Center Study

Bahaaeldeen Ismail, MD<sup>1</sup>, Mhd Suhaib Alayoubi, MD<sup>2</sup>, Moaz Abdelwadoud, MD, DrPH, MPH<sup>3</sup>, Fernando Castro, MD<sup>4</sup>; 1. University of Kentucky College of Medicine, Lexington, KY; 2. McLaren Flint Hospital, Flint, MI; 3. University of Maryland School of Pharmacy, Baltimore, MD; 4. Digestive Disease Institute, Cleveland Clinic Foundation, Weston, FL



# Paper & Poster AWARDS

SPECIAL EVENTS  
AND AWARDS

## **P0398. Apelin Association With Hepatic Fibrosis and Esophageal Varices in Chronic HCV Patients**

Lamyaa Soliman, MSc<sup>1</sup>, Rania Zayed, MD<sup>1</sup>, Dalia Omran, MD<sup>1</sup>, Fadwa Said, MD<sup>1</sup>, Samar Darweesh<sup>1</sup>, Doaa Ghaith, MD<sup>1</sup>, Rasha Eletreby, MD<sup>1</sup>, Mahmoud Barakat<sup>1</sup>, Mahmoud Bendary<sup>2</sup>, Doaa Zaky<sup>3</sup>, Eman Amer<sup>4</sup>, Iman Elmahgoub, MD<sup>1</sup>; 1. Cairo University, Cairo, Al Qahirah, Egypt; 2. Port Said University, Bur Sa'id, Egypt; 3. Ain Shams University, Cairo, Al Qahirah, Egypt; 4. Ahram Canadian University, Al Jizah, Egypt

## **P0399. Risks of Recurrent Bleeding in Patients Hospitalized With Gastrointestinal Bleeding While on Warfarin vs Direct Oral Anticoagulants**

Natalie Tapaskar, MD<sup>1</sup>, Sandra A. Ham, MS<sup>1</sup>, Neil Sengupta<sup>2</sup>; 1. The University of Chicago, Chicago, IL; 2. University of Chicago Medical Center, Chicago, IL

## **P0400. Investigation of Gastrointestinal Bleeding Among Left Ventricular Assist Device Recipients**

Michael Kalinowski, DO, MS<sup>1</sup>, Shana Kothari, MD, MS<sup>1</sup>, Matthew Kobeszko, MD, MS<sup>1</sup>, Greta Josephson, DO<sup>1</sup>, William Cotts, MD<sup>2</sup>, Sunil Pauwaa, MD<sup>2</sup>, Antone Tatoes, MD<sup>2</sup>, Imad Elkhatib, MD<sup>1</sup>, Rogelio Silva, MD<sup>1</sup>; 1. University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL; 2. Advocate Christ Medical Center, Oak Lawn, IL

## **P0461. Crohn's Disease Mortality and Ambient Air Pollution in New York City**

Alexandra Feathers, MPH, MPA<sup>1</sup>, Gina Lovasi, PhD, MPH<sup>2</sup>, Kade Beem, BA<sup>3</sup>, Zoya Grigoryan, MS, BA<sup>4</sup>, Samit K. Datta, MD<sup>5</sup>, David Faleck, MD<sup>6</sup>, Thomas Soggi, PhD<sup>1</sup>, Arun Swaminath, MD<sup>1</sup>; 1. Lenox Hill Hospital, New York, NY; 2. Drexel University - Dornsife School of Public Health, Philadelphia, PA; 3. SWCA Environmental Consultants, Broomfield, CO; 4. Cooper Medical School of Rowan University, Cherry Hill, NJ; 5. Aurora Health Care, Milwaukee, WI; 6. Memorial Sloan-Kettering Cancer Center, New York, NY

## **P0466. Epidemiology of Major Depressive Disorder, Anxiety Disorder, and Bipolar Disorder in Ulcerative Colitis in the United States Between 2014 and 2019: A Population-Based National Study**

Vijit Chouhan, MD<sup>1</sup>, Emad Mansoor, MD<sup>1</sup>, Mohannad Abou Saleh, MD<sup>2</sup>, Jeffrey Katz, MD<sup>1</sup>, Miguel Regueiro, MD, FACP<sup>2</sup>, Gregory S. Cooper, MD<sup>1</sup>; 1. University Hospitals Cleveland Medical Center, Cleveland, OH; 2. Cleveland Clinic Foundation, Cleveland, OH

## **P0486. Efficacy of Upadacitinib as an Induction Therapy in Severe and Refractory Ulcerative Colitis: Sub-Group Analysis of the Phase 2b Study U-ACHIEVE**

Geert R. D'Haens, MD<sup>1</sup>, James O. Lindsay, MD<sup>2</sup>, Edward V. Loftus, Jr., MD, FACP<sup>3</sup>, Wen Zhou, MD<sup>4</sup>, Fabio Cataldi, MD<sup>4</sup>, Wangang Xie, PhD<sup>4</sup>, David Pugatch, MD<sup>4</sup>, Remo Panaccione, MD, FRCP<sup>5</sup>; 1. Academic Medical Center, Amsterdam, Noord-Holland, Netherlands; 2. Barts and the London School of Medicine and Dentistry, Queen Mary University of London, London, England, United Kingdom; 3. Mayo Clinic, Rochester, MN; 4. AbbVie, Inc., North Chicago, IL; 5. University of Calgary, Calgary, AB, Canada

## **P0511. Fatigue Is Inversely Associated With Endoscopic but Not Histologic Remission in IBD Patients**

Komal Lakhani, MD, Laura Durbin, Manasi Agrawal, MD, Richa Bhardwaj, MBBS, Arun Swaminath, MD; Lenox Hill Hospital, New York, NY

## **P0514. Impact of Baseline Corticosteroid Therapy on Tofacitinib Induction Efficacy and Infection Risk in Patients With Ulcerative Colitis: Data From Global Clinical Trials**

Gary R. Lichtenstein, MD, FACP<sup>1</sup>, Benjamin L. Cohen, MD<sup>2</sup>, Leonardo Salese, MD<sup>3</sup>, Arif Soonasra, PharmD<sup>3</sup>, Irene Modesto, MD, PhD<sup>4</sup>, Wenjin Wang, PhD<sup>3</sup>, Deborah A. Woodworth, MS, MBA<sup>3</sup>, Gary Chan, PharmD<sup>3</sup>, Daniel Quirk, MD, MPH, MBA<sup>3</sup>, Chinyu Su, MD<sup>3</sup>, Laurent Peyrin-Biroulet, MD, PhD<sup>5</sup>; 1. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA; 2. Icahn School of Medicine at Mount Sinai, New York, NY; 3. Pfizer Inc, Collegeville, PA; 4. Pfizer, Madrid, Spain; 5. Lorraine University, Vandoeuvre-lès-Nancy, Lorraine, France

## **P0524. Early Clinical Response and Remission With Vedolizumab versus Adalimumab in Ulcerative Colitis: Results From VARSITY**

Silvio Danese, MD, PhD<sup>1</sup>, Edward V. Loftus, Jr., MD, FACP<sup>2</sup>, Jean-Frédéric Colombel, MD<sup>3</sup>, Laurent Peyrin-Biroulet, MD, PhD<sup>4</sup>, Brihad Abhyankar, FRCS, MBA<sup>5</sup>, Jingjing Chen, PhD<sup>6</sup>, Raquel Rogers, MD, MSc<sup>6</sup>, Richard A. Lirio, MD<sup>6</sup>, Jeffrey D. Bornstein, MD<sup>6</sup>, Stefan Schreiber, MD, PhD<sup>7</sup>, Bruce E. Sands, MD, FACP<sup>8</sup>; 1. Humanitas University, Milan, Lombardia, Italy; 2. Mayo Clinic, Rochester, MN; 3. Icahn School of Medicine at Mount Sinai Hospital, New York, NY; 4. Lorraine University, Vandoeuvre-lès-Nancy, Lorraine, France; 5. Takeda, London, UK, Dublin, Ireland; 6. Takeda Development Center Americas, Inc., Cambridge, MA; 7. Institute for Clinical Molecular Biology, University Hospital Schleswig-Holstein, Kiel, Schleswig-Holstein, Germany; 8. Icahn School of Medicine at Mount Sinai, New York, NY

## **P0525. The Vedolizumab Pregnancy Exposure Registry: An OTIS Pregnancy Study Update**

Christina Chambers, PhD, MPH<sup>1</sup>, Jane Adams, PhD<sup>2</sup>, Diana Johnson, MS<sup>1</sup>, Ronghui Xu, PhD<sup>1</sup>, Yunjun Luo, MS<sup>1</sup>, Kenneth Lyons-Jones, MD<sup>1</sup>; 1. University of California San Diego, La Jolla, CA; 2. University of Massachusetts, Boston, MA

## **P0533. A Rare Manifestation of a Not so Rare Disease**

Jamie Elchert, MD<sup>1</sup>, Dina Ahmad, MD<sup>1</sup>, Preetika Sinh, MD<sup>2</sup>; 1. Case Western Reserve University / University Hospitals, Cleveland, OH; 2. University Hospitals, Case Western Reserve University, Cleveland, OH

## **P0564. Post- ERCP Pancreatitis in Solid Organ Transplant Recipients**

Abbinava Elangovan, MD<sup>1</sup>, Dalbir S. Sandhu, MD<sup>1</sup>, Gursimran S. Kochhar, MD, CNSC<sup>2</sup>; 1. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH; 2. Allegheny Health Network, Pittsburgh, PA

## **P0574. Salvage Therapy for Recurrent Gastrojejunal Anastomotic Stricture Using a Lumen-Apposing Metal Stent**

Edward C. Oldfield, IV, MD<sup>1</sup>, Parth J. Parekh, MD<sup>2</sup>; 1. University of Virginia, Charlottesville, VA; 2. Eastern Virginia Medical School, Norfolk, VA

## **P0585. Splenic Abscess Management With a Lumen Apposing Metal Stent: Case Report**

Jose Nieto, DO, FACP<sup>1</sup>, Anthony Nguyen, DO<sup>2</sup>, Enad Dawood, MD<sup>3</sup>; 1. Borland Groover Clinic, Ponte Vedra, FL; 2. Virginia College of Osteopathic Medicine, Las Vegas, NV; 3. Weill Cornell Medical College, Cornell University, New York, NY

## **P0636. Spleen Stiffness Using Elastography as Predictor of Esophageal Varices in Cirrhotic Patients**

Rani Tulsi, MBBS, Muhammad Manzoor Ul Haque, MBBS, FCPS, Muhammad Farid, Farina Hanif, MBBS, FCPS (Gastro), Asha Devi, MBBS, Nasir Hassan Luck, MBBS, FCPS (Med), FCPS (Gastro), Rinkal Tulsi, MBBS, Nasir Mehmood, MBBS, Muhammad Danish, MBBS; Sindh Institute of Urology and Transplantation, Karachi, Sindh, Pakistan

## **P0643. Severe Thrombocytopenia Predicts Lower Survival Rate and Higher Transplant Rate in Patients With Liver Cirrhosis**

Andrew Moore, MD, Donald Jensen, MD, Nancy Reau, MD, FACP, Andy Wu, BA; Rush University Medical Center, Chicago, IL

## **P0768. Hepatic Blood Flow and Oxygen Delivery in Metabolic Syndrome**

Ali Zakaria, MD<sup>1</sup>, Michael Wider, PhD<sup>2</sup>, James Selis, MD<sup>1</sup>, Michael Williams, MD<sup>1</sup>, Michael Marshall, MD<sup>1</sup>; 1. Providence - Providence Park Hospital, Southfield, MI; 2. Wayne State University School of Medicine, Detroit, MI

## **P0772. Financial Relationships of Gastroenterology Guideline Authors: Analysis of Sunshine Act CMS Open Payments Database**

Raj Shah, MD<sup>1</sup>, Laith Numan, MD<sup>2</sup>, Apoorva K. Chandar, MD, MPH<sup>1</sup>, Chiara Maruggi, MD<sup>1</sup>, Motib Alabdulwahhab, MD<sup>1</sup>, Mahak Chauhan, MD<sup>2</sup>, Perica Davitkov, MD<sup>3</sup>, Yngve Falck-Ytter, MD<sup>3</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. University of Missouri, Kansas City, MO; 3. Case Western Reserve University School of Medicine, Cleveland, OH

Presenting Authors are underlined

## **P0773. Conflict of Interest in Gastroenterology Guidelines: A Lack of Transparency**

Raj Shah, MD<sup>1</sup>, [Laith Numan, MD](#)<sup>2</sup>, Apoorva K. Chandar, MD, MPH<sup>1</sup>, Chiara Maruggi, MD<sup>1</sup>, Motib Alabdulwahhab, MD<sup>1</sup>, Mahak Chauhan, MD<sup>2</sup>, Perica Davitkov, MD<sup>3</sup>, Yngve Falck-Ytter, MD<sup>3</sup>, Shahnaz Sultan, MD, MHSc<sup>4</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. University of Missouri, Kansas City, MO; 3. Case Western Reserve University School of Medicine, Cleveland, OH; 4. University of Minnesota, Minneapolis, MN

## **P0774. Discordance Between Self-Reported COI and CMS Open Payment Database Among Gastroenterology Guideline Authors**

Raj Shah, MD<sup>1</sup>, [Laith Numan, MD](#)<sup>2</sup>, Apoorva K. Chandar, MD, MPH<sup>1</sup>, Chiara Maruggi, MD<sup>1</sup>, Motib Alabdulwahhab, MD<sup>1</sup>, Mahak Chauhan, MD<sup>2</sup>, Perica Davitkov, MD<sup>3</sup>, Yngve Falck-Ytter, MD<sup>3</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. University of Missouri, Kansas City, MO; 3. Case Western Reserve University School of Medicine, Cleveland, OH

## **P0775. Temporal Trends of Discordant Recommendations in Gastroenterology Guidelines Over the Last 5 Years**

[Laith Numan, MD](#)<sup>1</sup>, Raj Shah, MD<sup>2</sup>, Mahak Chauhan, MD<sup>1</sup>, Apoorva K. Chandar, MD, MPH<sup>2</sup>, Chiara Maruggi, MD<sup>2</sup>, Motib Alabdulwahhab, MD<sup>2</sup>, Perica Davitkov, MD<sup>3</sup>, Yngve Falck-Ytter, MD<sup>3</sup>, Shahnaz Sultan, MD, MHSc<sup>4</sup>; 1. University of Missouri, Kansas City, MO; 2. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 3. Case Western Reserve University School of Medicine, Cleveland, OH; 4. University of Minnesota, Minneapolis, MN

## **P0778. Increasing Gastroenterology Related Scholarly Output in Internal Medicine Residents Using a Novel Individualized Curriculum**

[Mohammad Bilal, MD](#)<sup>1</sup>, Yasmin G. Hernandez-Barco, MD<sup>2</sup>, Sreeram Parupudi, MD, FACG<sup>3</sup>, Lindsay Sonstein, MD<sup>3</sup>, Don Powell, MD<sup>3</sup>, Era Buck, PhD<sup>3</sup>, Karen Szauter, MD<sup>3</sup>; 1. The University of Texas Medical Branch, Galveston, TX; 2. Massachusetts General Hospital, Boston, MA; 3. University of Texas Medical Branch, Galveston, TX

## **P0781. Learning Styles and Burnout in Gastroenterology: Should Continuing Medical Education Be Changed to Accommodate all Learning Styles?**

[Adam C. Bledsoe, MD](#), Christopher Stephenson, Saswati Mahapatra, MS, Cathy Schleck, BS, Jay Mandrekar, PhD, C. Scott Collins, MD, William Sanchez, MD, Karthik Ravi, MD, Christopher Wittich, MD, PharmD, Laura E. Raffals, MD, FACG; Mayo Clinic, Rochester, MN

## **P0784. Breaking the Academic Ceiling: Gender Disparities and Bias in Authorship in Leading Gastroenterological Journals**

[Amy Ou, MD](#)<sup>1</sup>, Elissa Lin, MD<sup>2</sup>, Tanya Pavri, MD<sup>1</sup>, Renee L. Williams, MD<sup>2</sup>, Christopher Thompson, MD, MSc, FACG<sup>3</sup>, Violeta Popov, MD, PhD, FACG<sup>4</sup>; 1. New York University School of Medicine, New York, NY; 2. New York University Langone Medical Center, New York, NY; 3. Brigham and Women's Hospital, Boston, MA; 4. VA New York Harbor Health System, New York, NY

## **P0786. Female Authorship of Major Gastroenterology Society Guidelines and Technical Reviews**

[Daniel W. Bushyhead, MD](#), Lisa L. Strate, MD, MPH; University of Washington School of Medicine, Seattle, WA

## **P0792. Cases of Angiotensin Receptor Blocker (ARB) Related Sprue-Like Enteropathy (SE): A Review of the Food and Drug Administration Adverse Event Reporting System (FAERS)**

[Ahmed Khattab, MD](#)<sup>1</sup>, Sarah Burroughs, DO<sup>1</sup>, Dana Villines, MA<sup>2</sup>, Eli Ehrenpreis, MD<sup>1</sup>; 1. Advocate Lutheran General Hospital, Park Ridge, IL; 2. Advocate Illinois Masonic Medical Center, Chicago, IL

## **P0855. Effect of Secretin on Gastric Accommodation, Emptying, and Symptoms in Functional Dyspepsia and Health: A Randomized, Controlled, Cross-Over Trial**

[Justin Brandler, MD](#)<sup>1</sup>, Laurence J. Miller, MD<sup>2</sup>, Xiao Jing Wang, MD<sup>1</sup>, Priya Vijayvargiya, MD<sup>1</sup>, Kayla Arndt<sup>1</sup>, Irene Busciglio, BA<sup>1</sup>, Duane Burton, MHA<sup>1</sup>, William S. Harmsen, BS<sup>1</sup>, Andres Acosta, MD, PhD<sup>3</sup>, Michael Camilleri, MD, FACG<sup>3</sup>; 1. Mayo Clinic, Rochester, MN; 2. Mayo Clinic College of Medicine, Scottsdale, AZ; 3. Mayo Clinic College of Medicine and Science, Rochester, MN

## **P0863. Gastroparesis Dietary Recommendations in Patients With Gastroparesis-Like Symptoms Are Only Effective in Normal Colon Transit Documented by Wireless Motility Capsule Methodology**

[Baha Moshiree, MD, MSc](#)<sup>1</sup>, William Hasler, MD<sup>2</sup>, Allen Lee, MD<sup>2</sup>, Henry Parkman, MD, FACG<sup>3</sup>, Richard McCallum, MD<sup>4</sup>, Satish Rao, MD, FACG<sup>5</sup>, Linda A. Nguyen, MD<sup>6</sup>, Irene Sarosiek, MD<sup>7</sup>, Michael Schulman, DO<sup>8</sup>, John M. Wo, MD<sup>9</sup>, Braden Kuo, MD, MSc<sup>10</sup>; 1. University of North Carolina, Charlotte, NC; 2. University of Michigan School of Medicine, Ann Arbor, MI; 3. Temple University School of Medicine, Philadelphia, PA; 4. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX; 5. Augusta University Medical Center, Augusta, GA; 6. Stanford Hospital, Redwood City, CA; 7. Texas Tech University Health Sciences Center, El Paso, TX; 8. Florida Center for Gastroenterology, Largo, FL; 9. University of Indianapolis, Indianapolis, IN; 10. Massachusetts General Hospital, Boston, MA

## **P0909. An Overused Lab Test? Evaluating Repeat Lipase in the Management of Acute Pancreatitis and its Impact on Patient Outcomes**

[Samit K Datta, MD](#)<sup>1</sup>, Anupama Inaganti, MD<sup>1</sup>, Michael T. Nguyen, BA<sup>2</sup>, Maharaj Singh, PhD<sup>3</sup>, Aboud Affi, MD<sup>1</sup>; 1. Aurora Health Care, Milwaukee, WI; 2. University of Wisconsin School of Medicine & Public Health, Madison, WI; 3. Aurora Research Institute, Milwaukee, WI

## **P0918. Risk of Venous Thromboembolism in Acute Necrotizing Pancreatitis: A Population-Based National Study**

[Dina Ahmad, MD](#)<sup>1</sup>, Richard C. Wong, MD<sup>2</sup>, Zachary L. Smith, DO<sup>1</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. University Hospitals Cleveland Medical Center, Case Western Reserve University, Cleveland, OH

## **P0930. NanoPac-2017-01 Mid-Study Report: Safety, Tolerability, and Preliminary Efficacy of Intracystic Submicron Particle Paclitaxel (SPP) for the Treatment of Mucinous Cysts**

[Mohamed Othman, MD](#)<sup>1</sup>, Abdalaziz Tabash, MD<sup>1</sup>, Shelagh Verco, PhD<sup>2</sup>, James Verco<sup>2</sup>, Alison Wendt, MS<sup>2</sup>, Gere diZerega, MD<sup>2</sup>; 1. Baylor College of Medicine, Houston, TX; 2. US Biotest, Inc., San Luis Obispo, CA

## **P0942. Machine Learning Based Predictive Models Are More Accurate Than TNM Staging in Predicting Survival in Patients With Pancreatic Cancer**

[Amit Das](#)<sup>1</sup>, Saowanee Ngamruengphong, MD<sup>2</sup>; 1. Brophy College Preparatory, Phoenix, AZ; 2. Johns Hopkins Medicine, Baltimore, MD

## **P0958. Malakoplakia Mimicking Pancreatic Cancer**

[Sentia Iriana, MS, MD](#)<sup>1</sup>, Rebecca Voaklander, MD<sup>2</sup>, Lauren Hubbard<sup>1</sup>, Douglas Rogers, MD<sup>1</sup>, Michael Sossenheimer, MD, PhD<sup>2</sup>; 1. University of Utah, Salt Lake City, UT; 2. University of Utah School of Medicine, Salt Lake City, UT

## **P1013. High Incidence of Early Onset Colon Cancer in Ethiopia: Clinical and Therapeutic Evaluation With Genetic Mutational Analyses**

Abdulsemed Mohammed, MD<sup>1</sup>, Amir Sultan, MD<sup>1</sup>, [Grace Braimoh, MD](#)<sup>2</sup>, Jose D. Debes, MD<sup>3</sup>; 1. Addis Ababa University, Adis Ababa, Ethiopia; 2. Hennepin Healthcare, Minneapolis, MN; 3. University of Minnesota, Minneapolis, MN

## **P1033. Epidemiology of Diverticulitis and Prevalence of First-Ever Colorectal Cancer Post-Diverticulitis in Adults in the United States Between 2014 and 2019: A Population-Based National Study**

[Fangyuan Jin-Dominguez, MD](#)<sup>1</sup>, Emad Mansoor, MD<sup>2</sup>, Mohannad Abou Saleh, MD<sup>3</sup>, Gerard Isenberg, MD, MBA<sup>4</sup>, Richard C. Wong, MD<sup>4</sup>, Gregory S. Cooper, MD<sup>2</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. University Hospitals Cleveland Medical Center, Cleveland, OH; 3. Cleveland Clinic Foundation, Cleveland, OH; 4. University Hospitals Cleveland Medical Center, Case Western Reserve University, Cleveland, OH

**P1035. Evaluating Dynamics of Bile Acid Metabolism to Predict Recurrence of *Clostridioides difficile* Infection**

Jessica R. Allegretti, MD, MPH<sup>1</sup>, Benjamin Mullish, MBBS<sup>2</sup>, Lotem Nativ, BA<sup>1</sup>, Jenna Marcus, BA<sup>1</sup>, Julian Marchesi, PhD<sup>3</sup>, Julie A.K. McDonald, PhD<sup>3</sup>, Alexandros Pechlivanis, PhD<sup>3</sup>, Kevin Kennedy, MS<sup>4</sup>, Georg Gerber, MD, PhD, MPH<sup>1</sup>, Lynn Bry, MD, PhD<sup>1</sup>; 1. Brigham and Women's Hospital, Boston, MA; 2. Imperial College of London, Northern Ireland, United Kingdom; 3. Imperial College of London, London, England, United Kingdom; 4. Beth Israel Deaconess Hospital, Boston, MA

**P1061. No Ordinary Colon Polyp: Schistosomiasis**

Chandana Lanka, BS, Natasha McMillan, MD, Mohd Elmugtaba Ibrahim, MD, Walid Ali, MD, Getachew Mekasha, MD, PhD, Farshad Aduli, MD; Howard University Hospital, Washington, DC

**P1082. Lower Intestinal Bleeding Caused by a Left Ventricular Assist Device (LVAD) Driveline**

Thomas J. Kaminsky, MD<sup>1</sup>, Luke Gessel, MD<sup>2</sup>; 1. University of Utah, Salt Lake City, UT; 2. University of Utah, Bountiful, UT

**P1120. Evaluating Cancer Outcomes of Outpatient Colonoscopies in Elderly Patients Older Than 85 Years of Age**

Joy A. Lee, MD<sup>1</sup>, Xia Bi, MD<sup>1</sup>, Connie Y. Huang, MD<sup>2</sup>, Walter Coyle, MD<sup>1</sup>; 1. Scripps Health, La Jolla, CA; 2. Scripps Clinic, La Jolla, CA

**P1134. Characteristics Associated With Young Colorectal Cancer in the United States**

Sajjadh MJ Ali, MBBS<sup>1</sup>, Marc F. Catalano, MD, FACP<sup>2</sup>; 1. Stanley Medical College, Chennai, Tamil Nadu, India; 2. McGovern Medical School, University of Texas, Houston, TX

**P1171. Shared Decision Making in Eosinophilic Esophagitis Is Associated With Treatment Satisfaction but Is Inadequately Practiced**

Joy W. Chang, MD, MS<sup>1</sup>, Joel Rubenstein, MD, MSCI<sup>1</sup>, Jessica Mellinger, MD, MSc<sup>2</sup>, Ellyn R. Kodroff<sup>3</sup>, Mary Jo Strobel<sup>4</sup>, Melissa M. Scott, BSN<sup>5</sup>, Denise Mack<sup>6</sup>, Wendy Book, MD<sup>7</sup>, Kathleen L. Sable, MBA<sup>8</sup>, Scholeigh (Shay) M. Kyle<sup>9</sup>, Ally Paliana<sup>10</sup>, Evan S. Dellon, MD, MPH<sup>11</sup>; 1. University of Michigan Medical Center, Ann Arbor, MI; 2. University of Michigan, Ann Arbor, MI; 3. Campaign Urging Research for Eosinophilic Diseases, Buffalo Grove, IL; 4. American Partnership for Eosinophilic Disorders, Atlanta, GA; 5. Eosinophilic Family Coalition, Cincinnati, OH; 6. American Partnership for Eosinophilic Disorders, Trussville, AL; 7. Emory University School of Medicine, Atlanta, GA; 8. American Partnership for Eosinophilic Disorders, Duluth, GA; 9. Campaign Urging Research for Eosinophilic Diseases, Davison, MI; 10. CURED Foundation, Wyoming, MI; 11. Center for Esophageal Diseases and Swallowing, University of North Carolina, Chapel Hill, NC

**P1191. Positive Association Between CDX2 and MUC2 Intestinal Factors and Dysplasia in Barrett's Esophagus Utilizing WATS3D Tissue Sampling and Analysis**

Robert Odze, MD, FRCPC<sup>1</sup>, John Goldblum, MD<sup>2</sup>, Prateek Sharma, MD, FACP<sup>3</sup>, Charles J. Lightdale, MD, MACG<sup>4</sup>, Michael S. Smith, MD, MBA<sup>5</sup>, Nicholas J. Shaheen, MD, MPH, FACP<sup>6</sup>; 1. Pathology, LLC, Boston, MA; 2. Cleveland Clinic Foundation, Cleveland, OH; 3. Kansas City VA Medical Center, Kansas City, MO; 4. Columbia University, New York, NY; 5. Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY; 6. University of North Carolina, Chapel Hill, NC

**P1192. Blown out Myotomy (BOM), a Complication Following Laparoscopic Heller Myotomy and Per-Oral Endoscopic Myotomy**

Amanda J. Krause, MD<sup>1</sup>, Joseph R. Triggs, MD, PhD<sup>1</sup>, Dustin A. Carlson, MD, MSCI<sup>1</sup>, Ryan A. Campagna, MD<sup>1</sup>, Anand Jain, MD<sup>2</sup>, Peter J. Kahrilas, MD, FACP<sup>1</sup>, Eric Hungness, MD<sup>1</sup>, John E. Pandolfino, MD, MSCI, FACP<sup>1</sup>; 1. Northwestern University Feinberg School of Medicine, Chicago, IL; 2. Emory University, Atlanta, GA

**P1219. Eosinophilic Esophagitis Presenting With Esophageal Wall Dissection**  
Joshua D. McCarron, MD, Robert D. Lawson, MD; Naval Medical Center, San Diego, CA

**P1254. The Combination of a Tricyclic Antidepressant and Diaphragmatic Breathing Is an Effective Treatment for Rumination Syndrome**

Alejandro Robles, MD, Yehudi A. Romero, MD, Eric Tatro, MD, Hugo Quezada, BS, Richard McCallum, MD; Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX

**P1258. Baseline and Longitudinal Microbial Changes Predict Response to Rifaximin And/or Diet Low in Fermentable Oligosaccharides, Disaccharides, Monosaccharides, and Polyols in Irritable Bowel Syndrome**

Allen Lee, MD<sup>1</sup>, Krishna Rao, MD, MS<sup>2</sup>, Emily Haller, RD<sup>1</sup>, Lauren Van Dam, RD<sup>1</sup>, Jason Baker, PhD<sup>1</sup>, Lydia Watts, BS<sup>1</sup>, Shanti Eswaran, MD<sup>2</sup>, William D. Chey, MD, FACP<sup>3</sup>, Chung Owyang, MD<sup>2</sup>, Vincent Young, MD, PhD<sup>1</sup>, William Hasler, MD<sup>1</sup>; 1. University of Michigan School of Medicine, Ann Arbor, MI; 2. University of Michigan, Ann Arbor, MI; 3. Michigan Medicine, University of Michigan, Ann Arbor, MI

**P1265. The Association of Cecal Withdrawal Time With Adenoma Detection Rate (ADR) and Sessile Serrated Adenoma/Polyp Detection Rate (SDR) in Average Risk Screening Colonoscopies**

Seemeen Hassan, MD, MS<sup>1</sup>, Zaheer Ahmed, MD<sup>2</sup>, Rajiv Chhabra, MD, MRCP (UK), FACP<sup>3</sup>, Mouhanna Abu Ghanimeh, MD<sup>4</sup>, Esmat Sadeddin, MD<sup>5</sup>, Osama Yousef, MD<sup>6</sup>; 1. University of Missouri Kansas City School of Medicine, Kansas City, MO; 2. University of Missouri, Kansas City, MO; 3. University of Missouri Kansas City School of Medicine / Saint Luke's Hospital of Kansas City, Kansas City, MO; 4. Henry Ford Hospital, Detroit, MI; 5. Truman Medical Center, University of Missouri Kansas City School of Medicine, Kansas City, MO; 6. Cleveland Clinic, Abu Dhabi, Abu Dhabi, United Arab Emirates

**P1267. Ergonomic and Procedural Metrics Associated With Musculoskeletal Pain Among Endoscopists**

Alexander Miller, MD, Michelle Herberts, MD, Stephanie Hansel, MD, MS, Joseph Murray, MD, John League, III, MMIS, Hinson Chadrick, RN, Carol Van Dyke, CCRP; Mayo Clinic, Rochester, MN

**P1275. Five Minute Intervention for Improved Inpatient Bowel Preparation Quality at a Large, Urban Safety Net Hospital**

Nicole S. Evans, MD, MS<sup>1</sup>, Shida Haghghat, MD, MPH<sup>1</sup>, Chethan Ramprasad, MD<sup>2</sup>, Eric Hsieh, MD<sup>1</sup>; 1. LAC+USC Medical Center, Los Angeles, CA; 2. New York University, New York, NY

**P1293. Endoscopic Management of Tubulovillous Adenoma Within a Diverticulum: Report of a Case and Review of Literature**

Fadi Hawa, MD<sup>1</sup>, Joseph A. Tworek, MD<sup>2</sup>, Andrew T. Catanzaro, MD, FACP<sup>3</sup>, Naresh T. Gunaratnam, MD<sup>3</sup>; 1. St. Joseph Mercy Hospital-Ann Arbor, Ann Arbor, MI; 2. St. Joseph Mercy Hospital-Ann Arbor, Ypsilanti, MI; 3. St. Joseph Mercy Hospital-Ann Arbor / Huron Gastroenterology Associates, Ypsilanti, MI

**P1314. The Unseen Bleed: Does the Degree of Anemia Mirror Hiatal Hernia Size?**

Eric Lorio, MD<sup>1</sup>, Nicole Wisniewski<sup>2</sup>, John A. Vizuetz, MD, MPH<sup>3</sup>; 1. University of Texas Health, San Antonio, TX; 2. University of Notre Dame, San Antonio, TX; 3. University of Texas Health Science Center, San Antonio, TX

**P1322. A Case of Gastrointestinal Hemorrhage Due to Sevelamer-Induced Colonic Ulceration**

Janice Cheong, MD, Tanya Sahay, MD; University of Rochester Medical Center, Rochester, NY

**P1346. Hemospray® as Bridging Therapy in Acute Esophageal Bleeding Secondary to Varices and Post-Banding Ulcers**

Zain A. Sobani, MD<sup>1</sup>, Behtash Saeidi, MD, MPH<sup>2</sup>, Sergio A. Sánchez-Luna, MD<sup>1</sup>, Swathi Paleti, MD<sup>1</sup>, Gulshan Parasher, MD<sup>1</sup>; 1. University of New Mexico, Albuquerque, NM; 2. Maimonides Medical Center, Brooklyn, NY

Presenting Authors are underlined

# Paper & Poster AWARDS

## **P1361. Hemostatic Spray for Secondary Hemostasis Following Endoscopic Variceal Band Ligation**

Jason R. Stibbe, MD, MS<sup>1</sup>, Christie Blanton, MD<sup>2</sup>, John B. Rhodes, MD<sup>1</sup>, Catherine T. Hudson, MD, MPH<sup>1</sup>, Daniel Raines, MD, FACP<sup>1</sup>; 1. Louisiana State University Health Sciences Center, New Orleans, LA; 2. Louisiana State University, New Orleans, LA

## **P1394. Medication Use and Comorbidities Among Elderly as Compared to Younger Patients With Inflammatory Bowel Disease in the TARGET-IBD Cohort**

Edward L. Barnes, MD, MPH<sup>1</sup>, John Hanson, MD<sup>2</sup>, Miguel Regueiro, MD, FACP<sup>3</sup>, Sumona Saha, MD, MPH<sup>4</sup>, Bruce E. Sands, MD, FACP<sup>5</sup>, David T. Rubin, MD, FACP<sup>6</sup>, Marla C. Dubinsky, MD<sup>5</sup>, Corey A. Siegel, MD, MS<sup>7</sup>, Derek R. Gazis, MS<sup>8</sup>, Julia M. Crawford, MD<sup>8</sup>, Millie D. Long, MD, MPH, FACP<sup>9</sup>; 1. University of North Carolina, Chapel Hill, NC; 2. Atrium Digestive Health, Charlotte, NC; 3. Cleveland Clinic Foundation, Cleveland, OH; 4. University of Wisconsin School of Medicine & Public Health, Madison, WI; 5. Icahn School of Medicine at Mount Sinai, New York, NY; 6. Inflammatory Bowel Disease Center, University of Chicago Medicine, Chicago, IL; 7. Dartmouth-Hitchcock Medical Center, Hanover, NH; 8. TARGET PharmaSolutions, Durham, NC; 9. University of North Carolina, Center for Gastrointestinal Biology and Disease, Chapel Hill, NC

## **P1444. Tandem Therapy Using Cyclosporine and Tofacitinib for the Treatment of Severe Ulcerative Colitis**

Noa Krugliak Cleveland, MD<sup>1</sup>, Alexandra Masching, APN<sup>1</sup>, David T. Rubin, MD, FACP<sup>2</sup>; 1. University of Chicago Medicine, Inflammatory Bowel Disease Center, Chicago, IL; 2. Inflammatory Bowel Disease Center, University of Chicago Medicine, Chicago, IL

## **P1445. Nasal Crohn's: Rare but Real Possibility!**

Pratikumar Vekaria, MD, Johnnie Mao, MD, Ravish Patel, MD, Devin Vaishnani, MD, Tejas Raiyani, MD; Redmond Regional Medical Center, Rome, GA

## **P1469. Aggressive Hydration With Lactated Ringer for Prevention of Post-ERCP Pancreatitis: A Systematic Review and Meta-Analysis**

Swathi Paleti, MD<sup>1</sup>, Shilpa Junna, MD<sup>2</sup>, Venkat Nutalapati, MD<sup>3</sup>, Sravan Jeepalyam, MD<sup>3</sup>, Tarun Rustagi, MD<sup>4</sup>; 1. University of New Mexico, Albuquerque, NM; 2. University of Arizona College of Medicine, Tucson, AZ; 3. University of Kansas Medical Center, Kansas City, KS; 4. University of New Mexico Hospital, Albuquerque, NM

## **P1475. Clinical Efficacy of Gastric Per-Oral Endoscopic Myotomy in the Treatment of Refractory Gastroparesis and Predictors of Successful Outcomes: A Systematic Review and Meta-Analysis**

Saurabh Chandan, MD<sup>1</sup>, Babu P. Mohan, MD<sup>2</sup>, Lokesh K. Jha, MD<sup>1</sup>, Shahab R. Khan, MBBS<sup>2</sup>, Rajesh Kotagiri, MD<sup>3</sup>, Lena Kassab, MD, MBA<sup>4</sup>, Naveen Ravikumar, MD<sup>5</sup>, Neil Bhogal, MD<sup>1</sup>, Ojasvini Choudhry Chandan, MD<sup>1</sup>, Ishfaq Bhat, MD<sup>1</sup>, Alexander Hewlett, DO<sup>1</sup>, Suresh Ponnada, MD, MPH<sup>6</sup>, Ravishankar Asokkumar, MRCP<sup>7</sup>, Douglas G. Adler, MD, FACP<sup>8</sup>; 1. University of Nebraska Medical Center, Omaha, NE; 2. University of Arizona / Banner University Medical Center, Tucson, AZ; 3. Banner University Medical Center, Tucson, AZ; 4. Mayo Clinic, Rochester, MN; 5. University of Buffalo, Buffalo, NY; 6. Carilion Clinic, Roanoke, VA; 7. Singapore General Hospital, Singapore, Singapore; 8. University of Utah School of Medicine, Salt Lake City, UT

## **P1488. Successful Stenting of the Common Bile Duct Through an Ectopic Ampulla of Vater in the Pylorus**

Nathan L. Markel, MD, Vu N. Nguyen, MD, FACP; Baylor Scott & White Health, Round Rock, TX

## **P1489. Successful Endoscopic Closure of a Pyeloduodenal Fistula Using the Over-the-Scope Clip System**

Erica Duh, MD<sup>1</sup>, Meredith Clary, MD<sup>2</sup>, Jason Samarasena, MD, FACP<sup>1</sup>, Ralph Clayman, MD<sup>3</sup>, Kenneth J. Chang, MD, FACP<sup>2</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. University of California Irvine, Orange, CA; 3. University of California Irvine, Irvine, CA

## **P1503. Percutaneous Transhepatic Single-Operator Cholangioscopy With Electrohydraulic Lithotripsy in the Management of Intrahepatic Stones in a Post-Orthotopic Liver Transplant Patient With Ischemic Cholangiopathy**

Peter Stadmeier, MD<sup>1</sup>, Prasad Dalvie, MD<sup>2</sup>, Jeffrey Hubers, MD<sup>2</sup>, Deepak Gopal, MD, FRCP(C), FACP<sup>2</sup>; 1. University of Wisconsin Hospital and Clinics, Madison, WI; 2. University of Wisconsin School of Medicine & Public Health, Madison, WI

## **P1508. Endoscopic Stricturotomy via Argon Plasma Coagulation With Balloon Dilation for Refractory Colonic Stricture Secondary to Crohn's Disease**

Saad Emhmed Ali, MD, Nishant Tripathi, MD, Robert-Marlo Bautista, MD, MS, Moamen Gabr, MD, MSc, Houssam Mardini, MD, MBA, MPH, FACP, Wesam Frandah, MD; University of Kentucky College of Medicine, Lexington, KY

## **P1525. Patients With Cirrhosis Have Worse Outcomes When Hospitalized With Influenza**

Lindsay Sobotka, DO<sup>1</sup>, Alice Hinton, PhD<sup>2</sup>, Khalid Mumtaz, MD<sup>1</sup>, Lanla Conteh, MD, MPH<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University College of Public Health, Columbus, OH

## **P1553. Quantifying Risk Factors and Comparing Clinical Parameters for Cirrhotic and Non-Cirrhotic Hepatocellular Carcinoma (HCC) in Non-Alcoholic Steatohepatitis (NASH)**

Aakash Desai, MD<sup>1</sup>, Patrick Twohig, MD, MPH<sup>1</sup>, Sonia Sandhu, MD<sup>2</sup>, Dalbir S. Sandhu, MD<sup>3</sup>; 1. MetroHealth Medical Center, Case Western Reserve University, Cleveland, OH; 2. Cleveland Clinic Foundation / Akron General, Akron, OH; 3. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

## **P1562. Results of a Hepatitis C Outreach Initiative and Identification of Barriers to Treatment**

Alexandra Pogosky, MD<sup>1</sup>, Manida Wungjiranirun, MD<sup>1</sup>, Janine Molino, PhD<sup>2</sup>, Marlene Callahan, PharmD<sup>3</sup>, Christina Furtado, MSN, CGRN<sup>3</sup>, Yetunde Shittu, MSN<sup>3</sup>, Kittichai Promrat, MD<sup>4</sup>; 1. Warren Alpert Medical School of Brown University, Providence, RI; 2. Lifespan, Providence, RI; 3. Providence Veterans Hospital, Providence, RI; 4. Brown University, Providence, RI

## **P1593. Ectopic Liver: A Silent Killer**

Manisha Jakkidi, MD<sup>1</sup>, Cynthia Edirisuriya, MD<sup>1</sup>, Adam Elfant, MD, FACP<sup>2</sup>, Thomas Holdbrook, MD<sup>3</sup>, Adib Chaaya, MD<sup>3</sup>; 1. Cooper University Hospital, Mount Laurel, NJ; 2. Cooper Digestive Health Institute, Mount Laurel, NJ; 3. Cooper University Hospital, Camden, NJ

## **P1616. NAC of All Trades: Use of N-acetylcysteine in Cocaine-Induced Acute Liver Failure**

Katherine Bill, MD<sup>1</sup>, Abdelkader Chaar, MD<sup>2</sup>, Mohammed Barawi, MD<sup>2</sup>; 1. St. John Hospital and Medical Center, Detroit, MI; 2. Ascension St. John Hospital, Detroit, MI

## **P1673. Effect of Sleeve Gastrectomy on Ghrelin, GLP-1, PYY, and GIP Gut Hormones: A Systematic Review and Meta-Analysis**

Thomas R. McCarty, MD, Pichamol Jirapinyo, MD, MPH, Christopher C. Thompson, MD, MHES; Brigham and Women's Hospital, Boston, MA

## **P1674. Increased Risk of Sessile Serrated Adenomas on Initial Screening Colonoscopy in Post-Bariatric Surgery Patients**

Ali Y. Fakhreddine, MD<sup>1</sup>, Joy A. Lee, MD<sup>2</sup>, Nealansh Gupta, DO<sup>3</sup>, Pooja R. Magavi, MD<sup>1</sup>, Mark Takata, MD<sup>1</sup>, Gauree G. Konijeti, MD, MPH<sup>1</sup>; 1. Scripps Clinic / Green Hospital, La Jolla, CA; 2. Scripps Health, La Jolla, CA; 3. Kansas City University of Medicine and Biosciences, Kansas City, KS

**P1676. A Multifaceted Weight Loss Program for Management of Obesity Related Gastrointestinal Disorders in a Community Based Gastroenterology Practice**

Fadi Hawa, MD<sup>1</sup>, Mark Gladshyeyn, BS<sup>2</sup>, Michelle Zolotarevsky, BS<sup>2</sup>, Stephen H. Berger, MD<sup>3</sup>, Paul M. Corsello, MD<sup>3</sup>, Michael R. Fine, MD<sup>3</sup>, Stevany L. Peters, MD<sup>3</sup>, John W. Walsh, MD<sup>3</sup>, Mark J. Velarde, PA-C<sup>3</sup>, Jill E. Duda, PA-C<sup>3</sup>, Naresh T. Gunaratnam, MD<sup>3</sup>; 1. St. Joseph Mercy Hospital-Ann Arbor, Ann Arbor, MI; 2. Huron Gastroenterology Associates, Ypsilanti, MI; 3. St. Joseph Mercy Hospital-Ann Arbor / Huron Gastroenterology Associates, Ypsilanti, MI

**P1682. A Prospective Study on PPI Response in Children With Eosinophilic Esophagitis**

Paroma Bose, MD<sup>1</sup>, Eric Albright, MD<sup>2</sup>, Muhammad T. Idrees, MD<sup>2</sup>, Cindy L. Sawyers, CCRC<sup>1</sup>, Anthony Perkins, MS<sup>2</sup>, Sandeep Gupta, MD, FACC<sup>3</sup>, Emily Hon, MD<sup>2</sup>; 1. Riley Hospital for Children / Indiana University School of Medicine, Indianapolis, IN; 2. Indiana University School of Medicine, Indianapolis, IN; 3. University of Indiana, Zionsville, IN

**P1685. Long-Term Efficacy of Vedolizumab in Pediatric Inflammatory Bowel Disease**

Harry E. Sarles, Jr., MD, FACC<sup>1</sup>, Annette E. Whitney, MD<sup>2</sup>, Samantha A. Kuten, PharmD<sup>3</sup>, Lucinda J. Van Anglen, PharmD<sup>3</sup>; 1. DHAT Research Institute, Garland, TX; 2. Digestive Health Associates of Texas, Plano, TX; 3. Healix Infusion Therapy, Sugar Land, TX

**P1689. Linaclotide Safety and Efficacy in Children Aged 6 to 17 Years With Functional Constipation**

Carlo Di Lorenzo, MD<sup>1</sup>, Samuel Nurko, MD<sup>2</sup>, Jeffrey S. Hyams, MD<sup>3</sup>, Taryn Weissman, MD<sup>4</sup>, Niels Borgstein, MD<sup>5</sup>, Madhuja Mallick, PhD<sup>4</sup>, Anna Muslin, MBA<sup>4</sup>, Miguel Saps, MD<sup>6</sup>, Michael Simon, MD, PhD<sup>7</sup>; 1. Nationwide Children's Hospital, Columbus, OH; 2. Boston Children's Hospital, Boston, MA; 3. Connecticut Children's Medical Center, Hartford, CT; 4. Allergan plc, Madison, NJ; 5. Ironwood Pharmaceuticals, Inc., Cambridge, MA; 6. University of Miami, Miami, FL; 7. University of Kentucky, Lexington, KY

**P1694. Prevalence of Celiac Disease-Compatible Human Leukocyte Antigen Haplotypes Across Ethnicities and Regions in the United States**

Molly R. Kelly-Goss, PhD<sup>1</sup>, Benjamin Lebwohl, MD, MS<sup>2</sup>, Jianan Zhan, PhD<sup>3</sup>, Hoang Nhan, PhD<sup>3</sup>, Bertram Koelsch, PhD<sup>3</sup>, Esther Kim, PharmD<sup>3</sup>, Joanna Mountain, PhD<sup>3</sup>, Peter H. R. Green, MD<sup>2</sup>; 1. Columbia University College of Physicians and Surgeons, New York, NY; 2. Columbia University Medical Center, New York, NY; 3. 23andMe, Mountain View, CA

**P1696. Surgery Type Predicts Post-Operative Jejunal Polyp Detection in Patients With Familial Adenomatous Polyposis After Surgical Duodenectomy**

Ji Yoon Yoon, MBCh<sup>1</sup>, Neal Mehta, MD<sup>1</sup>, Carol A. Burke, MD, FACC<sup>1</sup>, Toms Augustin, MD<sup>2</sup>, Margaret O'Malley, BS<sup>1</sup>, Lisa LaGuardia, RN<sup>1</sup>, Michael Cruise, MD, PhD<sup>1</sup>, Gautam Mankaney, MD<sup>1</sup>, James M. Church, MBChB<sup>1</sup>, Amit Bhatt, MD<sup>2</sup>, Matthew F. Kalady, MD<sup>1</sup>, R. Matthew Walsh, MD<sup>1</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

**P1802. A Unique Presentation of Scurvy in the Modern Era**

Anita Bhagavathula, MS, MBA, DO<sup>1</sup>, Joanna Linsteadt, MD<sup>2</sup>; 1. Corpus Christi Medical Center, Corpus Christi, TX; 2. Abdominal Specialists - South Texas, Corpus Christi, TX

**P1901. An Uncommon Cause of Biliary Obstruction in a Patient With Budd-Chiari Syndrome**

Sheena Mago, DO, Marianna Mavilia, DO; University of Connecticut Health Center, Farmington, CT

**P1922. Colorectal Cancer Incidence and Demographic Trends in Patients Less Than 50 Years Old in a Large Integrated Healthcare System**

Angeline Luong, MD, Marianne Fahmy, MD, Bechien U. Wu, MD; Kaiser Permanente Los Angeles Medical Center, Los Angeles, CA

**P1935. Efficacy and Safety of Upadacitinib as an Induction Therapy for Patients With Moderately-to-Severely Active Ulcerative Colitis: Combined Results From 382 Subjects in the Phase 2b Study U-ACHIEVE**

Peter Higgins, MD<sup>1</sup>, Xavier Hébuterne, MD<sup>2</sup>, Jesse Siffledeen, MD<sup>3</sup>, Wen Zhou, MD<sup>4</sup>, Fabio Cataldi, MD<sup>4</sup>, Wangang Xie, PhD<sup>4</sup>, Ana Lacerda, MD<sup>4</sup>, Silvio Danese, MD, PhD<sup>5</sup>; 1. University of Michigan, Ann Arbor, MI; 2. Université de Nice-Sophia-Antipolis, Nice, Provence-Alpes-Cote d'Azur, France; 3. University of Alberta, Edmonton, AB, Canada; 4. AbbVie, Inc., North Chicago, IL; 5. Istituto Clinico Humanitas, Milan, Lombardia, Italy

**P2014. Double Scope Colorectal ESD Using a Gel-Based TAMIS Access Platform**

Jason Samarasena, MD, FACC, Rintaro Hashimoto, MD, Nabil El Hage Chehade, MD, Piotr Sowa, MD, David Lee, MD, Elyse Leevan, MD; University of California Irvine Medical Center, Orange, CA

**P2047. Increased Risk of Colorectal Cancer in Individuals With Hypothyroidism and Hyperthyroidism: Results From a Population-Based National Study**

Emad Mansoor, MD<sup>1</sup>, Vijit Chouhan, MD<sup>1</sup>, Mohannad Abou Saleh, MD<sup>2</sup>, Zaahid M. Sheriff, MD<sup>3</sup>, Gregory S. Cooper, MD<sup>1</sup>; 1. University Hospitals Cleveland Medical Center, Cleveland, OH; 2. Cleveland Clinic Foundation, Cleveland, OH; 3. University Hospitals of Cleveland, Cleveland, OH

**P2061. When Crime Does Pay: How a Stolen Colon Went Viral and Raised Global Screening Awareness**

Erin Peterson, Sarah DeBord; Colon Cancer Coalition, Edina, MN

**P2077. Trends and Correlation Between Eckardt Scores and Timed Barium Esophagram Parameters After Per-Oral Endoscopic Myotomy in Achalasia**

Madhusudhan R. Sanaka, MD, FACC<sup>1</sup>, Malav P. Parikh, MD<sup>2</sup>, Andrew Tang, MD<sup>3</sup>, Pravallika Chadalavada, MD<sup>3</sup>, George Khoudari, MD<sup>3</sup>, Niyati M. Gupta, MD<sup>3</sup>, Prashanthi N. Thota, MD<sup>1</sup>, Scott Gabbard, MD<sup>3</sup>, Sudish Murthy, MD, PhD<sup>3</sup>, Siva Raja, MD, PhD<sup>3</sup>; 1. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH; 2. SUNY Downstate Medical Center, Brooklyn, NY; 3. Cleveland Clinic Foundation, Cleveland, OH

**P2085. Adjunctive Yield of Wide-Area Trans-Epithelial Sampling With Computer-Assisted Three-Dimensional Analysis in Detection of Dysplasia After Advanced Imaging and Random Biopsies in Barrett's Esophagus**

Kara L. Raphael<sup>1</sup>, Molly Stewart<sup>2</sup>, Divyesh Sejal<sup>1</sup>, Mary Cheung<sup>2</sup>, Matthew Whitson<sup>2</sup>, Dennis Han<sup>2</sup>, Petros Benias<sup>2</sup>, Calvin Lee<sup>3</sup>, Larry Miller<sup>2</sup>, Arvind Trindade<sup>1</sup>; 1. Long Island Jewish Medical Center, New Hyde Park, NY; 2. Long Island Jewish Medical Center, Zucker School of Medicine at Hofstra / Northwell, Northwell Health System, New Hyde Park, NY; 3. Long Island Jewish Medical Center, Edgewater, NY

**P2108. An Endoscopic Vacuum-Assisted Closure Technique Modified Through the Overtubes for Patients With Esophageal Anastomotic Leaks**

Hyeonwoo Kwon, MD<sup>1</sup>, Seongmin Kim, MD<sup>1</sup>, Jun Su Lee, MD<sup>2</sup>, Byungha Cho<sup>2</sup>, Jongwook Choi<sup>2</sup>, Ki Bae Kim<sup>2</sup>, Si-Wook Kim<sup>2</sup>, Dohun Kim<sup>2</sup>, Hyung Woo Kim<sup>2</sup>, Joung-Ho Han<sup>2</sup>, Soon Man Yoon<sup>2</sup>, Sei Jin Youn<sup>2</sup>, Hee Bok Chae<sup>2</sup>, Seon Mee Park, MD<sup>1</sup>; 1. Chungbuk National University Hospital, Cheongju-si, Ch'ungch'ong-bukto, Republic of Korea; 2. Chungbuk National University Hospital, Cheongju, Ch'ungch'ong-bukto, Republic of Korea

**P2127. Blastic Mantle Cell Lymphoma of the Gastroesophageal Junction: A Unique Presentation**

Ahmed Ahmed, DO<sup>1</sup>, Sima Vossough, MD<sup>2</sup>; 1. Rutgers New Jersey Medical School, Newark, NJ; 2. East Orange VA Hospital, East Orange, NJ

**P2138. CryoDilation: A Novel Treatment for Benign Esophageal Strictures Using Liquid Nitrogen Spray Cryotherapy**

Mary Kathryn Roccato, MD, Erica Duh, MD, Daniel Mai, Nabil El Hage Chehade, MD, Rintaro Hashimoto, MD, Jason Samarasena, MD, FACC; University of California Irvine Medical Center, Orange, CA

Presenting Authors are underlined

# Paper & Poster AWARDS

## **P2142. Adenocarcinoma Arising From a Cervical Esophageal Inlet Patch: The Malignant Potential of a Small Lesion**

Karolina N. Dziadkowiec, MD<sup>1</sup>, Eric Szu, MD<sup>2</sup>, Eduardo Delaflor-Weiss, MD<sup>3</sup>, Jose Proenza, MD<sup>3</sup>; 1. University of Miami / JFK Medical Center Palm Beach, Atlantis, FL; 2. University of Miami / JFK Medical Center Palm Beach, West Palm Beach, FL; 3. VA West Palm Beach, West Palm Beach, FL

## **P2156. Objective Evidence of Gastrointestinal Disorders in Patients With 22q11.2 Deletion Syndrome**

Rebecca Kotcher, BA<sup>1</sup>, Daniel Chait, MEd<sup>2</sup>, Jason Heckert, MD<sup>3</sup>, T. Blaine Crowley, BS<sup>4</sup>, Nitin K. Ahuja, MD, MS<sup>5</sup>, Maria R. Mascarenhas, MBBS<sup>4</sup>, Donna McDonald-McGinn, MS, LCGC<sup>6</sup>, James Reynolds, MD<sup>3</sup>; 1. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA; 2. Perelman School of Medicine, University of Pennsylvania, Brooklyn, NY; 3. Hospital of the University of Pennsylvania, Philadelphia, PA; 4. Children's Hospital of Philadelphia, Philadelphia, PA; 5. University of Pennsylvania, Philadelphia, PA; 6. Clinical Genetics, Philadelphia, PA

## **P2158. Assessing the Impact of a National Small-Group CME Activity on Management of Patients With IBS**

Gregory D. Salinas, PhD<sup>1</sup>, Thomas Saenz<sup>2</sup>, Brooks D. Cash, MD, FACP<sup>3</sup>; 1. CE Outcomes, LLC, Birmingham, AL; 2. Focus Medical Communications, Parsippany, NJ; 3. University of Texas Health Science Center, Houston, TX

## **P2160. Translumbosacral Anorectal Magnetic Stimulation (TAMS): Novel Anorectal Neurophysiology Test, Normative Values, and Effects of Gender**

Yun Yan, PhD<sup>1</sup>, Xuelian Xiang, MD<sup>1</sup>, Amol Sharma, MD<sup>2</sup>, Anam Herekar, MD<sup>2</sup>, Rachael Parr, MA<sup>1</sup>, Satish Rao, MD, FACP<sup>1</sup>; 1. Augusta University Medical Center, Augusta, GA; 2. Augusta University, Augusta, GA

## **P2193. Role of Prophylactic Endoscopic Clipping for Prevention of Delayed Post-Polypectomy Bleeding: Meta-Analysis of Randomized Controlled Trials**

Zorisadday Gonzalez, MD<sup>1</sup>, Neel P. Roy, BSc<sup>2</sup>, Rajan Kanth, MD<sup>3</sup>, Praveen K. Roy, MD<sup>4</sup>; 1. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX; 2. Texas Tech University, Albuquerque, NM; 3. WellSpan York Hospital, York, PA; 4. Presbyterian Hospital, Albuquerque, NM

## **P2197. Endoscopic Closure of GastroColoCutaneous Fistula: A Rare Complication of Percutaneous Endoscopic Gastrostomy Tube Placement**

Hassaan Zia, MD, Maham Hayat, MD, Ralph Guild, MD; University of Oklahoma Health Sciences Center, Oklahoma City, OK

## **P2247. Thoracic Aortic Erosion Into the Esophagus With Aortoesophageal Fistula**

Edward C. Oldfield, IV, MD<sup>1</sup>, Ipsa Arora, MD<sup>2</sup>, Alexander Levitov, MD<sup>2</sup>, Parth J. Parekh, MD<sup>2</sup>; 1. University of Virginia, Charlottesville, VA; 2. Eastern Virginia Medical School, Norfolk, VA

## **P2280. Real World Safety of Vedolizumab and Anti-TNF Therapies in Biologic-Naïve Ulcerative Colitis and Crohn's Disease Patients: Results From the EVOLVE Study**

Andres Yarur, MD<sup>1</sup>, Gerassimos J. Mantzaris, MD, PhD<sup>2</sup>, Uri Kopylov, MD, FEBGH<sup>3</sup>, Marielle Bassel, BSc<sup>4</sup>, Neil R. Brett, PhD<sup>4</sup>, Trevor Lisoos, MBCh, FACP<sup>5</sup>, Claudia Lopez, MSc<sup>5</sup>, Athanasios Natsios, MD, PhD<sup>6</sup>, Christina Kifnidi, MSc<sup>7</sup>, Sumit Saha, PhD<sup>8</sup>, Dirk Demuth, PhD, BSc<sup>9</sup>, Haridarshan Patel, PharmD<sup>10</sup>, Brian Bressler, MD, MS, FRCPC<sup>11</sup>; 1. Medical College of Wisconsin, Milwaukee, WI; 2. Evangelismos Hospital, Athens, Attiki, Greece; 3. Sheba Medical Center, Ramat Gan, Tel Aviv, Israel; 4. Evidera, Montreal, PQ, Canada; 5. Takeda Pharmaceuticals U.S.A., Inc., Deerfield, IL; 6. Takeda Hellas S.A, Athens, Attiki, Greece; 7. Takeda Hellas S.A., Athens, Attiki, Greece; 8. Takeda Canada Inc, Oakville, ON, Canada; 9. Takeda Pharmaceutical International AG, Singapore, Singapore; 10. Takeda Pharmaceuticals International, Inc., Chicago, IL; 11. University of British Columbia, Vancouver, BC, Canada

## **P2286. Phenotypic Characteristics of Crohn's Disease in Latin Americans versus U.S. Hispanics: A Systematic Review With Meta-Analysis**

Alberto Contreras, MD<sup>1</sup>, Jinendra Satiya, MD<sup>2</sup>, Marc J. Zuckerman, MD, FACP<sup>3</sup>, Luis Alvarado, MS<sup>3</sup>, Alok Dwivedi, PhD<sup>3</sup>, Danny Avalos, MD<sup>3</sup>; 1. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX; 2. New York Medical College - Metropolitan Hospital, West Palm Beach, FL; 3. Texas Tech University Health Sciences Center, El Paso, TX

## **P2306. Presence of Obstructive Symptoms and Absence of Perianal Crohn's Disease Is Predictive of Surgery After Endoscopic Balloon Dilation**

Barathi Sivasailam, MD<sup>1</sup>, Scott Manski, MD<sup>1</sup>, Alicia Wentz, MA<sup>2</sup>, Raymond K. Cross, MD, MS<sup>1</sup>; 1. University of Maryland Medical Center, Baltimore, MD; 2. University of Maryland Medical Center, Research Triangle Park, NC

## **P2313. Effect of Obesity on Venous Thromboembolism-Related Morbidity Among Hospitalized Patients With Inflammatory Bowel Disease: A Nationwide Population Study**

Ishani Shah, MD<sup>1</sup>, Abhishek Bhurwal, MD<sup>2</sup>, Harsh Mehta, MD<sup>3</sup>, Ananya Das, MD<sup>4</sup>; 1. St. Joseph's Hospital and Medical Center, Creighton University School of Medicine, Phoenix, AZ; 2. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 3. Saint Barnabas Hospital, Livingston, NJ; 4. Arizona Center for Digestive Health, Phoenix, AZ

## **P2317. Pharmacokinetics and Exposure-Response Relationships of Ustekinumab in Patients With Ulcerative Colitis: Results From the UNIFI Induction and Maintenance Studies**

Omoniyi J. Adedokun, PharmD, MSc<sup>1</sup>, Zhenhua Xu, PhD<sup>1</sup>, Colleen Marano, PhD<sup>1</sup>, Christopher O'Brien, MD, PhD<sup>1</sup>, Philippe Szapary, MD<sup>1</sup>, Hongyan Zhang, PhD<sup>1</sup>, Jewel Johanns, PhD<sup>1</sup>, Rupert W L Leong, MBBS, FRACP, MD<sup>2</sup>, Tadakazu Hisamatsu, MD<sup>3</sup>, Gert Van Assche, MD<sup>4</sup>, Silvio Danese, MD, PhD<sup>5</sup>, Maria T. Abreu, MD<sup>6</sup>, Bruce E. Sands, MD, FACP<sup>7</sup>, William J. Sandborn, MD, FACP<sup>8</sup>; 1. Janssen Research & Development, LLC, Spring House, PA; 2. Concord and Macquarie University Hospitals, Sydney, New South Wales, Australia; 3. Kyorin University, Tokyo, Japan; 4. University of Leuven, Leuven, Brabant Wallon, Belgium; 5. Humanitas Research Hospital, Milan, Marche, Italy; 6. University of Miami Miller School of Medicine, Miami, FL; 7. Icahn School of Medicine at Mount Sinai, New York, NY; 8. University of California San Diego, La Jolla, CA

## **P2319. Early Symptom Improvement With Risankizumab Treatment in Patients With Moderately to Severely Active Crohn's Disease: Analysis From a Phase 2 Study**

Brian G. Feagan, MD, MSc, FACP<sup>1</sup>, William J. Sandborn, MD, FACP<sup>2</sup>, Geert R. D'Haens, MD<sup>3</sup>, Julian Panés, MD, PhD<sup>4</sup>, Arthur Kaser, MD<sup>5</sup>, Marc Ferrante, MD<sup>6</sup>, Edouard Louis, MD<sup>7</sup>, Olivier Dewit, MD<sup>8</sup>, Ursula Seidler, MD<sup>9</sup>, Kyung-Jo Kim, MD<sup>10</sup>, Kristina Kligys, PharmD<sup>11</sup>, Kori Wallace, PharmD<sup>11</sup>, Xiaomei Liao, PharmD<sup>11</sup>, Wan-Ju Lee, PhD<sup>11</sup>, Markus F. Neurath, PhD<sup>12</sup>; 1. University of Western Ontario, London, ON, Canada; 2. University of California San Diego, La Jolla, CA; 3. Academic Medical Center, Amsterdam, Noord-Holland, Netherlands; 4. Hospital Clinic de Barcelona, IDIBAPS, CIBERehd, Barcelona, Catalonia, Spain; 5. University of Cambridge, Cambridge, England, United Kingdom; 6. University Hospitals, Leuven, Oost-Vlaanderen, Belgium; 7. CHU de Liège et Université de Liège, Liège, Liege, Belgium; 8. Cliniques Universitaires Saint-Luc, Brussels, Brussels Hoofdstedelijk Gewest, Belgium; 9. Hannover Medical School, Hannover, Nordrhein-Westfalen, Germany; 10. Asan Medical Center, Seoul, Hong Kong; 11. AbbVie, Inc., North Chicago, IL; 12. University of Erlangen-Nürnberg, University Hospital, Erlangen, Bayern, Germany

## **P2356. E. coli Sepsis Following FMT in an IgA Deficient IBD Subject**

Sarah C. Glover, DO<sup>1</sup>, Shane Burstiner, BS<sup>2</sup>, Demarre Jones, MD<sup>3</sup>, Arian Teymorian, MD<sup>2</sup>, Yehia Naga, MD<sup>2</sup>, Jared Silver, MD, PhD<sup>4</sup>, Kumar Pallav, MD<sup>5</sup>; 1. University of Florida, Gainesville, FL; 2. University of Mississippi, Jackson, MS; 3. GI Associates & Endoscopy Center, Flowood, MS; 4. Brigham and Women's Hospital, Boston, MA; 5. University of Mississippi Medical Center, Jackson, MS

Presenting Authors are underlined

**P2366. Metastatic Crohn's Disease: A Case of a Rare IBD-Related Entity at Initial Presentation**

Christopher Kim, MD, Paul Guzik, DO, Kavitha Kumbum, DO; University of Texas Dell Medical School, Austin, TX

**P2377. EUS-Directed Transgastric ERCP (EDGE) versus Laparoscopy-Assisted ERCP (LAERCP) for Roux-en-Y Gastric Bypass (RYGB): A Single Center Experience**

Swetha Parvataneni, MD<sup>1</sup>, Vikas Kumar, MD<sup>2</sup>, Bradley Confer, DO<sup>2</sup>, David L. Diehl, MD<sup>3</sup>, Harshit S. Khara, MD, FACG<sup>2</sup>; 1. Geisinger Health System, State College, PA; 2. Geisinger Medical Center, Danville, PA; 3. Geisinger Health System, Danville, PA

**P2423. Endoscopic Ultrasound-Guided Transrectal Drainage of a Tubo-Ovarian Abscess via a Lumen-Apposing Metal Stent**

Ruchit N. Shah, DO, Sara West, DO, Kaitlyn M. Sweeney, MS, MD, Minesh Mehta, MD, David L. Diehl, MD; Geisinger Health System, Danville, PA

**P2425. Innovative Endoscopic Management of a Bariatric Surgery Complication**

Michael Herman, MD<sup>1</sup>, Gaurav Kakked, MD<sup>1</sup>, Kelsey Collins, MD<sup>2</sup>, Evin McCabe, MD<sup>3</sup>, Franklin Kasmin, MD<sup>1</sup>; 1. Mount Sinai Beth Israel, Mount Sinai St. Luke's, Mount Sinai West, New York, NY; 2. Mount Sinai Beth Israel Medical Center / Icahn School of Medicine at Mount Sinai, New York, NY; 3. Mount Sinai Beth Israel Medical Center, New York, NY

**P2436. Integration of Cirrhosis Best Practices Into Electronic Medical Record Associated With Reduction in 30-Day Mortality**

Zachary Sherman, MD<sup>1</sup>, Nabeel Wahid, MD<sup>1</sup>, Amin K. Soltani, MD<sup>1</sup>, Michael Wagner, MD<sup>2</sup>, Arun Jesudian, MD<sup>3</sup>; 1. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 2. Weill Cornell Medicine, New York, NY; 3. Weill Cornell Medical College, New York, NY

**P2441. Impact of GLP-1 Agonist Use on Non-Alcoholic Fatty Liver Disease Among Patients at a Large, Tertiary Care Center**

Soorva Aggarwal, DO<sup>1</sup>, Matthew J. Sullivan, DO<sup>1</sup>, Michal Kloska, MD<sup>1</sup>, Angela Magdaleno, DO<sup>1</sup>, Gretchen Perilli, MD<sup>1</sup>, She-Yan Wong, MD<sup>2</sup>; 1. Lehigh Valley Health Network, Allentown, PA; 2. Eastern Pennsylvania Gastroenterology and Liver Specialists, Allentown, PA

**P2536. A Father-Son Pair With APOB and PNPLA3 Double Heterozygosity Resulting in Advanced Nonalcoholic Fatty Liver Disease**

Claire L. Jansson-Knodell, MD<sup>1</sup>, Samer Gawrieh, MD<sup>2</sup>, Adam D. McIntyre, BSc<sup>3</sup>, Robert A. Hegele, MD<sup>4</sup>, Naga P. Chalasani, MD, FACG<sup>2</sup>; 1. Indiana University, Indianapolis, IN; 2. Indiana University School of Medicine, Indianapolis, IN; 3. Robarts Research Institute, London, ON, Canada; 4. University of Western Ontario, London, ON, Canada

**P2554. Approach to a Foreign Body (Fish Bone) Resulting in a Liver Abscess With Antibiotic-Evading Filamentation of Bacterial Organisms Resembling Fungal Hyphae**

Raul F. Membreno, BS<sup>1</sup>, Miren M. Pena, BS<sup>1</sup>, Kevin T. Chorath, BS<sup>1</sup>, William D. Kang, BS<sup>1</sup>, Fernando Membreno, MD, MSc<sup>2</sup>; 1. University of Texas Health - Long School of Medicine, San Antonio, TX; 2. Methodist Specialty and Transplant Hospital, San Antonio, TX

**P2595. Use of Artificial Intelligence for Identification of Celiac and Vascular Lesions on Capsule Endoscopy**

Sajiv Sethi, MD<sup>1</sup>, Arush Singh, MD, MBA<sup>1</sup>, Hunter H. Morera, BS<sup>2</sup>, Jade Edwards, MD<sup>3</sup>, Dmitry Goldgof, PhD<sup>2</sup>, Gitanjali Vidyarthi, MD<sup>3</sup>; 1. University of South Florida Morsani College of Medicine, Tampa, FL; 2. University of South Florida, Tampa, FL; 3. James A. Haley Veterans' Hospital, Tampa, FL

**P2596. The Safety, Efficacy, and Outcomes for the Endoscopic Resection of Large Non-Ampullary Duodenal Polyps in Familial Adenomatous Polyposis (FAP)**

Neal Mehta, MD<sup>1</sup>, Ravi Shah, MD<sup>1</sup>, Ji Yoon Yoon, BMBCh<sup>1</sup>, Margaret O'Malley, BS<sup>1</sup>, Lisa LaGuardia, RN<sup>1</sup>, Gautam Mankaney, MD<sup>1</sup>, Michael Cruise, MD, PhD<sup>1</sup>, Matthew F. Kalady, MD<sup>1</sup>, James M. Church, MBChB<sup>1</sup>, R. Matthew Walsh, MD<sup>1</sup>, Carol A. Burke, MD, FACG<sup>1</sup>, Amit Bhatt, MD<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

**P2597. Biopsy of the Papilla in Patients With Familial Adenomatous Polyposis (FAP): Risks, Benefits, and Changes in Management**

Neal Mehta, MD<sup>1</sup>, Ravi Shah, MD<sup>1</sup>, Ji Yoon Yoon, BMBCh<sup>1</sup>, Margaret O'Malley, BS<sup>1</sup>, Lisa LaGuardia, RN<sup>1</sup>, Gautam Mankaney, MD<sup>1</sup>, Amit Bhatt, MD<sup>2</sup>, Carol A. Burke, MD, FACG<sup>1</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

**P2600. Three and Five-Year Outcomes for Teduglutide in Intestinal Failure**

Frances Puella, MD<sup>1</sup>, Elizabeth Wall, RD<sup>1</sup>, Jean Herlitz, RN<sup>1</sup>, Scott Lozano, PharmD<sup>1</sup>, Valerie Reynolds, RD<sup>1</sup>, Annie Widlicka, RD<sup>1</sup>, Edwin K. McDonald, MD<sup>2</sup>, Carol Semrad, MD, FACG<sup>1</sup>, Dejan Micic, MD<sup>2</sup>; 1. University of Chicago Medical Center, Chicago, IL; 2. University of Chicago, Chicago, IL

**P2659. Tradipitant Complete Responder Analysis in Gastroparesis Patients**

Jesse L. Carlin, PhD, Verna R. Lieberman, Arya Dahal, Madison S. Keefe, Changfu Xiao, PhD, Gunther Birznieks, MS, Mihael H. Polymeropoulos, MD; Vanda Pharmaceuticals, Washington, DC

**P2661. Increased Mucosal Innate Immune Activation in Hereditary Alpha Trypsinemia Subjects Is Predictive of Clinical Response to Tofacitinib Therapy**

Sarah C. Glover, DO<sup>1</sup>, Elizabeth Davis, PhD<sup>2</sup>, James Shirley, BS<sup>1</sup>, Liza Konnikova, MD, PhD<sup>3</sup>; 1. University of Florida, Gainesville, FL; 2. University of Arkansas for Medical Sciences, Little Rock, AR; 3. University of Pittsburgh, Pittsburgh, PA

**P2665. Symptomatic Patients Suspected of Eosinophilic Gastritis and/or Enteritis Have Elevated Mucosal Mast Cell Counts Without Eosinophilia: A New Diagnostic Entity?**

Joseph A. Murray, MD, FACG<sup>1</sup>, Evan S. Dellon, MD, MPH<sup>2</sup>, Kathryn A. Peterson, MD, MSc<sup>3</sup>, Gary W. Falk, MD, FACG<sup>4</sup>, Mirna Chehade, MD, MPH<sup>5</sup>, Robert M. Genta, MD<sup>6</sup>, Nirmala Gonsalves, MD<sup>7</sup>, Marc E. Rothenberg, MD, PhD<sup>8</sup>, Paneez Houry, MD, MHS<sup>9</sup>, John Leung, MD<sup>10</sup>, Adam C. Bledsoe, MD<sup>1</sup>, Camilla Shaw, RN<sup>11</sup>, Henrik S. Rasmussen, MD, PhD<sup>11</sup>, Bhupinder Singh, MD<sup>11</sup>, Alan T. Chang<sup>11</sup>, Bradford A. Youngblood, PhD<sup>11</sup>, Amol Kamboj, MD<sup>11</sup>, Ikuo Hirano, MD, FACG<sup>12</sup>; 1. Mayo Clinic, Rochester, MN; 2. Center for Esophageal Diseases and Swallowing, University of North Carolina, Chapel Hill, NC; 3. University of Utah, Salt Lake City, UT; 4. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA; 5. Icahn School of Medicine at Mount Sinai, New York, NY; 6. Baylor College of Medicine, Dallas, TX; 7. Northwestern University, Chicago, IL; 8. Cincinnati Children's Hospital Medical Center, Cincinnati, OH; 9. NIH/NIAID, Bethesda, MD; 10. Tufts University Medical Center, Boston, MA; 11. Allakos, Inc., Redwood City, CA; 12. Northwestern University Feinberg School of Medicine, Chicago, IL

**P2669. Late Onset Rapid Gastric Emptying: A New Entity to Explain Post-Prandial Symptoms**

Jesus Diaz, MD<sup>1</sup>, Christopher Doodoo, MS<sup>1</sup>, Alok Dwivedi, PhD<sup>1</sup>, Richard McCallum, MD<sup>2</sup>; 1. Texas Tech University Health Sciences Center, El Paso, TX; 2. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX

**P2670. National and Regional U.S. Antibiotic Resistance to *Helicobacter pylori* Identified From a Phase 3 Clinical Trial of Treatment Naïve Patients in the United States**

Kristina G. Hulten, PhD<sup>1</sup>, David Y. Graham, MD, MACG<sup>1</sup>, Aida Bibliowicz, MSc, MBA<sup>2</sup>, Ira N. Kalfus, MD<sup>2</sup>; 1. Baylor College of Medicine, Houston, TX; 2. RedHill Biopharma, Ltd., Tel Aviv, Israel

**P2712. Abdominal Pain Unveils a Gastric Psammoma Fascinoma**

Patrick Harris, MD<sup>1</sup>, Jennifer Winters, FNP<sup>1</sup>, Sameer Al Diffalha, MD<sup>2</sup>, Frederick H. Weber, Jr., MD<sup>1</sup>; 1. University of Alabama at Birmingham, Birmingham, AL; 2. University of Alabama at Birmingham School of Medicine, Birmingham, AL

**P2713. Autoimmune Hemolytic Anemia and a Gastric Mass in a Patient With Acute Epstein-Barr Virus**

Cesar J. Rosa, DO, Daniel Foster, MD, Joshua Fenderson, MD, Misty Thompson, MD, Paul Gonzales, MD; Brooke Army Medical Center, San Antonio, TX

# NEEDS ASSESSMENT

## ACG 2019 Educational Programs

Clinical gastroenterology continues to experience an ever-increasing array of options and advancements affecting both the diagnosis and treatment of gastrointestinal (GI) disorders. Gastroenterologists must stay abreast of the diagnostic and treatment options that are available for managing their patients and effectively utilize them while maximizing quality and safety.

The multi-faceted pressures of new and increasing scientific developments, pressures from payors and policymakers, and demands by more knowledgeable patients mandate that gastroenterologists find ways to constantly reevaluate the diagnostic techniques and treatment modalities used and mechanisms for delivery in their practices. Declining reimbursement, increased demand for measurement of quality, and an insufficient workforce also remain significant challenges for gastroenterologists and their practices. As a consequence, it is important to identify more efficient ways to obtain the latest scientific knowledge and institute scientifically sound therapy so that the highest quality of patient care can be maintained. This objective, regardless of the specific practice setting, is to guarantee that each individual patient obtains the treatment and service that is the best possible option for their specific needs.

The emphasis of ACG's educational efforts focuses on these advancements in diagnosis and treatment options, as well as on the policies, procedures, and guidelines gastroenterologists employ in the overall management of their practices. A primary CME educational program goal is to heighten the knowledge of clinicians and other health care professionals involved in GI patient care in all areas of management, with an emphasis on those conditions with increasing prevalence and those where management continues to present a challenge. Attention is also placed on advanced and improved endoscopic techniques and practice management tools that can increase gastroenterologists' efficiency and effectiveness in their daily practice.

### COLON CANCER SCREENING

Colorectal cancer is the third most commonly diagnosed cancer among both men and women. Colon cancer incidence rates have declined over the last two decades and survival rates have increased. This likely relates at least in part to increased colorectal cancer screening and surveillance, which allows physicians to detect and remove precancerous polyps or diagnose cancers at an early stage. Although these trends are moving in a positive direction, there remains a need to increase the number of individuals being screened.

The proper and timely use of existing as well as newer screening tests that may lead to prevention or early diagnosis of specific disease conditions is critical. Increasing the rate of patient participation in colorectal cancer screening and surveillance is also important. Furthermore, providing and quantifying indicators that define a quality colonoscopy, including bowel preparation quality and adenoma detection rates, especially in light of recent findings on the prevalence of flat lesions, is a need that affects gastroenterologists. In addition, it is important that gastroenterologists understand the importance of grading bowel preparation using a validated scale, and that they are familiar with recommendations for the timing of a repeat colonoscopy in exams with inadequate bowel preparation.

There is also a need to recognize the potential role that the gastroenterologist plays in minimizing the occurrence of interval cancers. This includes the use of split-dose preparation in their practice as well as the use of proper polyp resection technique. The serrated pathway, which may account for at least 15% of all colorectal cancers, requires gastroenterologists to understand the challenges in detection, resection, and pathological interpretation and classification of these lesions. To aid in surveillance of serrated polyps, gastroenterologists should be aware of an expert panel's recent recommendations: Guidelines for Colonoscopy Surveillance After Screening and Polypectomy: A Consensus Update by the US Multi-Society Task Force on Colorectal Cancer. There has also been a recent update to the surveillance guidelines that includes the addition of recommendations for certain serrated polyps.

There is also a need to educate the gastroenterologist on the recent published data that help support recommendations of previous versions of surveillance guidelines. This will hopefully serve to increase physician adherence to the guidelines. As the survival rates from these GI cancers continue to improve, the must continue educating gastroenterologists who provide ongoing care to these patients. This important and evolving educational need must be met in a way that touches on the impact of various forms of cancer on the overall health and quality of life of these patients.

### OBESITY

Obesity has drastically increased in prevalence in the United States, from less than 15% in the 1960s to over 30% at present. It has been predicted that if the rates continue at their current pace, by 2015, 75% of adults will be overweight or obese. Therefore, not only is it imperative for gastroenterologists to be knowledgeable regarding obesity prevention and treatment options, but it is also important that they understand the importance of patient education. Patient education is a necessity to improve compliance and to achieve desired treatment results. In those patients who undergo surgery for the management of obesity, information on the post-surgical complications has become increasingly important. Specifically, endoscopic techniques and management options in these patients can be a challenge. It is essential that gastroenterologists be familiar and up-to-date on endoscopic techniques in this challenging group of patients. These topics, as well as the latest information on what GI conditions are linked to or exacerbated by obesity, have been requested as areas of further education by practicing gastroenterologists.

### IBD

Inflammatory bowel disease is an area of gastroenterology that continues to see important developments in diagnostic and medical therapeutic options. The gastroenterologist must be fully aware of the latest developments in biologic and immunomodulator therapies including safety considerations and their place in patient management. In recent years there have also been many advances made in laboratory, radiographic, and endoscopic modalities that directly impact the diagnosis and management of inflammatory bowel disease and in the surveillance for dysplasia in ulcerative colitis and Crohn's colitis. Education regarding optimizing the use of such modalities is important to the practicing gastroenterologist. The post-surgical management of inflammatory bowel disease patients also continues to be a topic of great importance and one in which the clinician often faces challenges due to the complexity and unpredictability of the condition and the associated decision-making process.

### HEPATOLOGY

Gastroenterologists are frequently faced with challenges related to liver disorders including hepatitis B and C, NAFLD, hepatic encephalopathy, cirrhosis, and autoimmune liver diseases. Often, the gastroenterologist relies on the expertise of the hepatologist to assist in the management of these patients; however, with hepatologists operating at capacity, the gastroenterologist must be able to offer the best quality of care and treatment options to patients with liver disease. With the increased incidence of NAFLD, practical and clinically relevant physician education is extremely important in this area.

### HEPATITIS C

Hepatitis C will be the most dramatically changing area of liver disease over the next few years, and there will be two major areas that will require focus and attention. First, HCV screening recommendations have shifted from the classic risk-based screening to an age-based screening. The CDC and USPFTS have recommended one-time screening of all persons born between 1945 and 1965. It will be essential that ACG and gastroenterologists educate primary care providers as well as patients about the need for HCV screening. Secondly, there has been a dramatic shift in the treatment of hepatitis C. Compared to the previous treatments, the current treatment regimens are dramatically more effective and have shorter lengths of therapy, and have dramatically



# NEEDS ASSESSMENT

## ACG 2019 Educational Programs

fewer adverse side effects. Also, within the next 1-2 years, therapy will likely be completely all-oral, interferon-free, and perhaps even ribavirin-free. There will be a series of new regimens available, with new ones being introduced at a very rapid pace. Because there will be simple and effective therapies available, there will likely be more gastroenterologists who are willing to treat HCV. For this reason, ACG must work to educate gastroenterologists about the current and upcoming treatments. Also, with the expected rapid development and approval of multiple regimens, ACG must work to have a mechanism in place to allow rapid changes and/or addendums to HCV treatment guidelines.

### PANCREATICOBILIARY

Pancreaticobiliary diseases can also be extremely challenging to manage, and can vary greatly in complexity and severity. Gastroenterologists play an essential role in both the evaluation and the management of patients with pancreaticobiliary disorders. Cystic neoplasms of the pancreas are more frequently diagnosed and management guidelines have been updated recently as our knowledge base continues to grow. Gastroenterologists offer highly specialized care for such patients, including advanced interventional endoscopic procedures. As endoscopic technology advances, patients are simultaneously becoming more complex, making it essential that gastroenterologists are up-to-date on these management techniques and strategies. Education on the diagnosis and management of various forms of pancreaticobiliary disease including pancreatitis, pancreatic cysts, pancreatic cancer, and biliary disorders is critical to obtaining the best patient outcomes.

### FUNCTIONAL GI

Improvements in the understanding of the pathogenesis and treatment of motility and functional GI disorders continue to progress as research in this area expands. These disorders are among the most common GI disorders in the general population. Understanding the latest science with regard to these disorders and newer treatment modalities is critical to improving clinical outcomes and quality of life for a large group of patients who have been among the most difficult to treat. Understanding the potential role of enteric microbiota and inflammation in these disorders will also help determine the appropriate course of action and play a critical role in managing these challenging conditions.

Diarrheal disorders can prove to be challenging to diagnose and manage. Whether it be acute or chronic, caused by a malabsorptive condition, inflammatory, or infectious process, gastroenterologists must be aware of the various potential causes of diarrhea and the most appropriate corresponding treatment options. With the incidence and severity of *Clostridium difficile* infections increasing in recent years, this is yet another condition that demands close attention by the gastroenterologist.

### GI BLEEDING

GI bleeding remains one of the most common yet most challenging issues confronted by the clinical gastroenterologist. New anticoagulants have been released in the last several years, and this new class of drugs has made patients with GI bleeding even more difficult to treat. It is critical that gastroenterologists are frequently updated on these new medications as these patients may require different management strategies than those who are on traditional anticoagulants. Whether the GI bleeding is related to drug therapy, stress ulceration in the intensive care unit, anticoagulation, chronic liver disease, or obscure gastrointestinal bleeding, the gastroenterologist must be up to date on the latest information on strategies to prevent, diagnose, and optimally treat GI bleeding.

### GERD

Gastroesophageal reflux disease is a common condition world-wide and affects 20% of American adults on a weekly basis. An understanding of its pathophysiology, diagnosis, treatment options, and complications is extremely important for the practicing gastroenterologist, and new guidelines have been published on reflux within the past year. While less common, eosinophilic esophagitis appears to be increasing markedly in

incidence and has been the subject of intense research leading to recent clinical guidelines. Esophageal dysmotility remains an ongoing challenge, and this field has dramatically changed in the past several years due to the adoption of new diagnostic modalities and an outpouring of outcomes data. This has been particularly significant for achalasia, which also has been the subject of recent consensus guidelines within the past year. Other upper GI conditions including Barrett's esophagus, dyspepsia, peptic ulcer disease, and *H. pylori* also require a clear understanding. It is important that published evidence-based practice guidelines for these upper GI conditions and many other identified GI disorders be available to the gastroenterologist for their explicit understanding and to enhance their ability to most effectively manage each of their patients. With guidelines published on gastroesophageal reflux disease, eosinophilic esophagitis, and achalasia within the last year, this has been an active area and this new information needs to be disseminated to the gastroenterology community.

### ENDOSCOPY

Rapid technological advancements in endoscopy and other diagnostic and therapeutic areas in gastroenterology creates a need to communicate the latest techniques and strategies for managing everything from patients with altered anatomy to identification and removal of large and difficult polyps to developing practice of natural orifice transluminal endoscopic surgery. Gastroenterologists in a variety of practice settings need to learn and integrate these new therapies into their practice in order to provide state-of-the-art services to their patients.

### QUALITY

Finally, it is critical that gastroenterologists incorporate quality, safety, and service metrics into their clinical practice. In particular, quality and safety issues in the endoscopy suite need to be addressed in order to improve patient outcomes. Other quality issues dealing with specific disease states and their management in the office practice also need to be addressed by the practicing gastroenterologist. Practice efficiency is also of great importance as the demand for increased efficiency across all settings continues to drive the search for practical tools to positively impact care delivery and patient outcomes. Through the use of evidence-based approaches for treatment and rational public health policy, clinicians need to identify new and innovative ways to deliver care across the community. Ever-expanding access to information on a real-time basis by both clinicians and patients provides unique opportunities as well as challenges to the healthcare delivery system. When this is combined with the pressures associated with increased spending on healthcare in an environment currently trending toward decreased reimbursement and inadequate rewards for the physician who spends more time with the patient, the importance of high-quality continuing medical education for gastroenterologists and their patients cannot be overstated.

### FACULTY DISCLOSURES

The American College of Gastroenterology (ACG) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. ACG, as an ACCME accredited provider, ensures balance, independence, objectivity, and scientific rigor in all of its directly and jointly provided education activities. All who are in a position to control the content of an education activity (including their spouse or partner) are required to disclose to ACG all relevant financial relationships in any amount occurring in the past 12 months with any commercial interest that may create a conflict of interest related to the subject matter of an education activity. Safeguards against commercial bias have been put in place by ACG. Anyone who refuses to disclose relevant financial relationships will be disqualified. ACG ensures any conflicts of interest are resolved before the educational activity occurs and discloses all relevant financial relationships to the learners prior to the beginning of an education activity.

# TEXT YOUR QUESTIONS *to the Moderators!*



**Do you have a question for the moderator of a course you're attending?**



- 1. FIND THE CODE** for your session below
- 2. TEXT THE CODE AND YOUR QUESTION TO 22333** during the session
- 3. You MUST TEXT LEAVE to 22333 AT THE END OF EACH SESSION** in order to participate in subsequent sessions.

**FOR EXAMPLE:** if you have a question during Saturday's Postgraduate Course Session 1A: IBD Therapy, you would send a text to 22333 with the code ACGPG1A and your question.

## USE THESE CODES TO TEXT YOUR QUESTIONS DURING ACG 2019

<b>FRIDAY OCTOBER 25</b>	GI Pathophysiology Course	7:00 am - 12:30 pm	Stars at Night - B2	Code: <b>ACGPATH</b>
	Roadmap for a Successful Community or Academic GI Practice Course	7:30 am - 5:00 pm	301	Code: <b>ACGPM</b>
	What's New in GI Pharmacology Course	1:45 pm - 5:15 pm	Stars at Night - B2	Code: <b>ACGPHARM</b>
	Networking, Negotiating Workshop	5:00 pm - 8:15 pm	302A	Code: <b>ACGNET</b>
<b>SATURDAY OCTOBER 26</b>	Postgraduate Course Session 1A	8:00 am - 9:40 am	Stars at Night	Code: <b>ACGPG1A</b>
	Postgraduate Course Session 1B	10:30 am - 12:10 pm	Stars at Night	Code: <b>ACGPG1B</b>
	Women in GI Luncheon	12:20 pm - 1:35 pm	305	Code: <b>ACGLUNCH</b>
	Postgraduate Course Simultaneous Session A	1:45 pm - 3:00 pm	Stars at Night - B2	Code: <b>ACGPGSSA</b>
	Postgraduate Course Simultaneous Session B	1:45 pm - 3:00 pm	Stars at Night - B1	Code: <b>ACGPGSSB</b>
	Postgraduate Course Simultaneous Session C	1:45 pm - 3:00 pm	Stars at Night - B4	Code: <b>ACGPGSSC</b>
	Postgraduate Course Session 1C	3:20 pm - 5:00 pm	Stars at Night	Code: <b>ACGPG1C</b>
<b>SUNDAY OCTOBER 27</b>	Postgraduate Course Session 2A	8:00 am - 9:40 am	Stars at Night	Code: <b>ACGPG2A</b>
	Postgraduate Course Session 2B	10:00 am - 12:00 pm	Stars at Night	Code: <b>ACGPG2B</b>
	Trainees Luncheon	12:20 pm - 1:35 pm	305	Code: <b>ACGTRAINL</b>
	Postgraduate Course Simultaneous Session D	1:45 pm - 3:00 pm	Stars at Night - B1	Code: <b>ACGPGSSD</b>
	Postgraduate Course Simultaneous Session E	1:45 pm - 3:00 pm	Stars at Night - B4	Code: <b>ACGPGSSE</b>
	Postgraduate Course Simultaneous Session F	1:45 pm - 3:00 pm	Stars at Night - B2	Code: <b>ACGPGSSF</b>
	Postgraduate Course Session 2C	3:20 pm - 5:00 pm	Stars at Night	Code: <b>ACGPG2C</b>
<b>MONDAY OCTOBER 28</b>	Simultaneous Symposium 1A	11:30 am - 12:45 pm	Stars at Night - B1	Code: <b>ACGAM1A</b>
	Simultaneous Symposium 1B	11:30 am - 12:45 pm	Stars at Night - B4	Code: <b>ACGAM1B</b>
	Simultaneous Symposium 1C	11:30 am - 12:45 pm	Stars at Night - B2	Code: <b>ACGAM1C</b>
	Simultaneous Symposium 2A	4:45 pm - 6:00 pm	Stars at Night - B1	Code: <b>ACGAM2A</b>
	Simultaneous Symposium 2B	4:45 pm - 6:00 pm	Stars at Night - B2	Code: <b>ACGAM2B</b>
	Simultaneous Symposium 2C	4:45 pm - 6:00 pm	Stars at Night - B4	Code: <b>ACGAM2C</b>
<b>TUESDAY OCTOBER 29</b>	Simultaneous Symposium 3A	11:30 am - 12:45 pm	Stars at Night - B1	Code: <b>ACGAM3A</b>
	Simultaneous Symposium 3B	11:30 am - 12:45 pm	Stars at Night - B2	Code: <b>ACGAM3B</b>
	Simultaneous Symposium 3C	11:30 am - 12:45 pm	Stars at Night - B4	Code: <b>ACGAM3C</b>
	Simultaneous Symposium 4A	5:10 pm - 6:25 pm	Stars at Night - B2	Code: <b>ACGAM4A</b>
	Simultaneous Symposium 4B	5:10 pm - 6:25 pm	Stars at Night - B4	Code: <b>ACGAM4B</b>
<b>WEDNESDAY OCTOBER 30</b>	Simultaneous Symposium 5A	11:00 am - 12:15 pm	Stars at Night - B4	Code: <b>ACGAM5A</b>
	Simultaneous Symposium 5B	11:00 am - 12:15 pm	Stars at Night - B2	Code: <b>ACGAM5B</b>

# 2018-2019 BOARD OF TRUSTEES

## Disclosure Declarations

### DISCLOSURE OF POTENTIAL CONFLICTS OF INTEREST

It is the policy of the American College of Gastroenterology to ensure objectivity, balance, independence, transparency, and scientific rigor in all its provided educational activities. The Accreditation Council for Continuing Medical Education requires CME providers to demonstrate that everyone who is in a position to control the content of an education activity has disclosed all relevant financial relationships with any commercial interest to the provider. Oversight of all educational programming content is conducted by the ACG Board of Trustees through a review and approval process. Board of Trustees Members have noted the following relationships.

#### President

**Sunanda V. Kane, MD, MSPH, FACP, Rochester, MN**

*Advisory Board: ABIM*

*Consultant: AbbVie, Samsung Bioepis, Seres Therapeutics, Spherix Health*

*Royalties: AGA Press, Mayo Press*

*Other: Selection Committee Sherman Prize, Editorial Board NEJM, Journal Watch Reviewer*

#### President-Elect

**Mark B. Pochapin, MD, FACP, New York, NY**

*Advisory Board: AcuamarkDX*

#### Vice President

**David A. Greenwald, MD, FACP, New York, NY**

*Dr. Greenwald has indicated no relevant financial relationships.*

#### Secretary

**Daniel J. Pambianco, MD, FACP, Charlottesville, VA**

*Board of Directors: Virginia Gastroenterological Society*

#### Treasurer

**Samir A. Shah, MD, FACP, Providence, RI**

*Advisory Board: Grifols, Janssen, Pfizer*

*Board of Directors: Crohn's & Colitis Foundation Membership Committee*

*Co-Chair and member of National Scientific Advisory Committee, DDNC - President*

#### Immediate Past President

**Irving M. Pike, MD, FACP, Walnut Creek, CA**

*Board of Directors: Bay Health, John Muir Health, John Muir Health-Lucille Packard Joint Venture, John Muir Health Specialty Medical Group, Tresanti Ambulatory Surgery Center*

#### Past-President

**Carol A. Burke, MD, FACP, Cleveland, OH**

*Board of Directors: Hereditary Colon Cancer Foundation*

*Consultant: Aries, Sucampo*

*Research Grant: Cancer Prevention Pharmaceuticals*

#### Chair, ACG Institute \*

**Nicholas J. Shaheen, MD, MPH, FACP, Chapel Hill, NC**

*Advisory Board: Boston Scientific*

*Consultant: Cook Medical, DLA Piper, Shire*

*Research Grant: Boston Scientific, C2 Therapeutics, CDx Medical, CSA Medical, Medtronic*

#### Co-Editor, *The American Journal of Gastroenterology* \*

**Brian E. Lacy, MD, PhD, FACP, Jacksonville, FL**

*Advisory Board: IM Health, Ironwood, Salix, Shire*

*Consultant: Urovant*

#### Co-Editor, *The American Journal of Gastroenterology* \*

**Brennan M. Spiegel, MD, MSHS, FACP, Los Angeles, CA**

*Advisory Board: Alnylum, Ironwood, Salix, Shire, Synergy*

*Board of Directors: My Total Health, QTherapies*

*Research Grant: GI Logic, Ironwood, Shire, Takeda*

*Royalties: GI Logic, My Total Health*

#### Chair, Board of Governors

**Neil H. Stollman, MD, FACP, Oakland, CA**

*Advisory Board: OpenBiome*

*Consultant: Assembly Biopharma*

*Royalties: UpToDate*

*Stockholder: PureFlora*

#### Vice Chair, Board of Governors

**Patrick E. Young, MD, FACP, Bethesda, MD**

*Dr. Young has indicated no relevant financial relationships.*

#### Trustee for Administrative Affairs \*

**Delbert L. Chumley, MD, FACP, San Antonio, TX**

*Dr. Chumley has indicated no relevant financial relationships.*

#### Trustees

**Jean-Paul Achkar, MD, FACP, Cleveland, OH**

*Research Grant: Celgene*

**William D. Chey, MD, FACP, Ann Arbor, MI**

*Board of Directors: GI Health Foundation, My Total Health, Rome Foundation*

*Consultant: Allergan, Biomerica, IM Health, Ironwood, Nestlé, Prometheus, QOL Medical, Ritter, Valeant*

*Employee: My Total Health, Nestlé Health Sciences, QOL Medical, Vibrant*

**Immanuel K. H. Ho, MD, FACP, Philadelphia, PA**

*Dr. Ho has indicated no relevant financial relationships.*

**Carol D. Koscheski, MD, FACP, Hickory, NC**

*Board of Directors: Frye Regional Medical Center, Physicians for Reform*

*Consultant: Blue Cross and Blue Shield of North Carolina Physician Advisory Group, CMS Advisory TEP for resource use*

**Paul Y. Kwo, MD, FACP, Palo Alto, CA**

*Advisory Board: AbbVie, Arrowhead, BMS, Conatus, Dova, Durect Corp, Ferring, Gilead, HepQuant, Merck, Quest, Shionogi, Surrozen*

*Consultant: PPD Biotech*

*Research Grant: Allergan, Assembly, BMS, Gilead, La Jolla Pharmaceuticals*

*Stockholder: Durect*

*Other: Janssen (Data and Safety Monitoring Board), Durect (Data and Safety Monitoring Board)*

**Jonathan A. Leighton, MD, FACP, Scottsdale, AZ**

*Advisory Board: Cornerstone*

*Consultant: Covidien, Given Imaging, Medtronic, Olympus*

*Research Grant: CapsoVision, CheckCap, Covidien, Given Imaging, Medtronic, Olympus, Pfizer*

**Amy S. Oxentenko, MD, FACP, Rochester, MN**

*Dr. Oxentenko has indicated no relevant financial relationships.*

**David T. Rubin, MD, FACP, Chicago, IL**

*Advisory Board: CCFA*

*Consultant: AbbVie Pharmaceuticals, Abgenomics, Allergan, Arena Pharmaceuticals, Biomica, Bristol-Myers Squibb, Ferring Pharmaceuticals, Genentech, Janssen, Lilly, Medtronic, Merck Co. Inc, Napo Pharmaceuticals, Pfizer, Shire, Takeda, Target Pharma Solutions Inc.*

*Employee: Cornerstones Health Inc. (Non-profit), GoDuRn LLC*

*Research Grant: AbbVie, Genentech, Janssen, Prometheus Laboratories, Shire, Takeda*

*Royalties: Slack Publications*

**John R. Saltzman, MD, FACP, Boston, MA**

*Advisory Board: Iterative Scopes.*

**Renee L. Williams, MD, MHPE, FACP, New York, NY**

*Advisory Board: Pfizer*

*Stockholder: Boston Scientific Corporation*

\*ex-officio member

# FRIDAY COURSES

Friday, October 25, 2019

## GI PATHOPHYSIOLOGY COURSE

Friday, October 25, 2019 | 7:00 am - 12:30 pm | Stars at Night Ballroom - B2

Course Directors: Darwin L. Conwell, MD, MS, FACG, and Ikuo Hirano, MD, FACG

### COURSE DESCRIPTION


Gain a better understanding of gastrointestinal disease processes and their impact on clinical presentation of patients when you attend the GI Pathophysiology Course. Experts will review the underlying causes and clinical implications of commonly encountered diseases seen in practice.

The course includes discussion of functional genomics, physiologic testing to manage esophageal disorders, celiac disease, biologic therapies for IBD, molecular and genetic testing for colon polyps/cancer, therapeutic approaches to NAFLD, and managing refractory constipation. Lecture presentations will be followed by interactive question and answer sessions. The discussions will be clinically based and will offer points on how to better help patients with difficult-to-manage disease processes. The course faculty are recognized experts in their fields and pioneers in better understanding of the disease processes in gastroenterology. The course is designed primarily for clinicians in GI/hepatology, as well as physician assistants, nurse practitioners, and other advanced practice healthcare professionals interested in the clinical application of GI pathophysiology.

### ACCREDITATION / CME / MOC

The American College of Gastroenterology is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The American College of Gastroenterology designates this live activity for a maximum of 5.25 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

 Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 5.25 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

### COURSE AGENDA

**6:30 am Continental Breakfast**

**7:00 am Welcome and Introductions**

*Darwin L. Conwell, MD, MS, FACG, and Ikuo Hirano, MD, FACG*

**7:05 am Functional Genomics and Precision Medicine: What Every Gastroenterologist Should Know**

*David C. Whitcomb, MD, PhD, FACG*

Discuss how to use functional genomics and precision medicine to improve patient care and outcomes in gastrointestinal disorders.

**7:45 am Interpretation and Therapeutic Implications of Physiologic Testing in the Management of Esophageal Disorders**

*Ikuo Hirano, MD, FACG*

Identify the pearls and pitfalls in the use of motility, impedance, impedance planimetry, and pH testing in the assessment of patients with esophageal disorders.

**8:25 am Celiac Disease: Novel Therapeutic Approaches Beyond Gluten Withdrawal**

*Peter H. R. Green, MD, FACG*

Explain the mechanisms behind novel diagnostic strategies and pharmacologic approaches for patients with celiac disease.

**9:05 am Scientific Basis of Novel Immunologic Approaches to IBD**

*Anita Afzali, MD, MPH, FACG*

Apply concepts regarding the immunologic basis of novel biologic therapies to the management of IBD.

**9:45 am Q & A**

**10:00 am Break**

**10:15 am How to Apply Molecular and Genetic Testing to Colon Polyps and Cancer Management**

*Elena M. Stoffel, MD, MPH*

Formulate an approach to the use of molecular and genetic testing in the evaluation and management of colon polyps and cancer.

**10:55 am Physiologic Basis of Current and Future Approaches to Non-Alcoholic Fatty Liver Disease**

*Zobair M. Younossi, MD, MPH, FACG*

Develop a conceptual framework for the appropriate utilization of novel therapeutics for fatty liver diseases.

**11:35 am Mechanistic Underpinnings for the Management of Refractory Constipation**

*Darren M. Brenner, MD*

Apply concepts regarding the physiologic basis of constipation to inform therapeutic decisions for patients with refractory constipation.

**12:15 pm Q & A**

**12:30 pm GI Pathophysiology Course Adjourns**

# FRIDAY COURSES

Friday, October 25, 2019

## FACULTY LISTING AND DISCLOSURE INFORMATION

The American College of Gastroenterology (ACG) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. ACG, as an ACCME accredited provider, ensures balance, independence, objectivity, and scientific rigor in all of its directly and jointly provided education activities. All who are in a position to control the content of an education activity (including their spouse or partner) are required to disclose to ACG all relevant financial relationships in any amount occurring in the past 12 months with any commercial interest that may create a conflict of interest related to the subject matter of an education activity. Safeguards against commercial bias have been put in place by ACG. Anyone who refuses to disclose relevant financial relationships will be disqualified. ACG ensures any conflicts of interest are resolved before the educational activity occurs and discloses all relevant financial relationships to the learners prior to the beginning of an education activity.

ACG staff involved with this activity have nothing to disclose. Faculty have noted the following relationships related to their GI Pathophysiology Course presentations.

## COURSE DIRECTORS

### Darwin L. Conwell, MD, MS, FACG

Professor of Medicine; Director, Division of Gastroenterology, Hepatology and Nutrition, Ohio State University Wexner Medical Center, Columbus, OH  
*Dr. Conwell has indicated no relevant financial relationships.*

### Ikuo Hirano, MD, FACG

Professor of Medicine, Northwestern University Feinberg School of Medicine, Chicago, IL  
*Consultant: Adare, Allakos, Receptos, Regeneron, Shire*

## FACULTY

### Anita Afzali, MD, MPH, FACG

Medical Director, Inflammatory Bowel Disease Center, The Ohio State University Wexner Medical Center, Columbus, OH  
*Advisory Committee/Board Member: AbbVie, Celgene, IBD Horizons, Janssen, Takeda, UCB*  
*Consultant: AbbVie, Celgene, IBD Horizons, Janssen, Pfizer, Takeda, UCB*  
*Grant/Research Support: AbbVie, Celgene, Janssen, Takeda*  
*Speakers Bureau: AbbVie, Janssen, Pfizer, Takeda, UCB*

### Darren M. Brenner, MD

Associate Professor of Medicine and Surgery, Northwestern University Feinberg School of Medicine, Chicago, IL  
*Advisory Committee/Board Member: Allergan Pharmaceuticals, Ironwood, Salix/Valeant Pharmaceuticals*  
*Consultant: Allergan Pharmaceuticals, Ironwood, Salix/Valeant Pharmaceuticals*  
*Speakers Bureau: Allergan Pharmaceuticals, Ironwood, Salix/Valeant Pharmaceuticals*

### Peter H. R. Green, MD, FACG

Phyllis & Ivan Seidenberg Professor of Medicine, Columbia University, New York, NY  
*Advisory Committee/Board Member: Celimmune, ImmunogenX, ImmusanT, Janssen*

### Ikuo Hirano, MD, FACG

Professor of Medicine, Northwestern University Feinberg School of Medicine, Chicago, IL  
*Dr. Hirano has indicated no relevant financial relationships.*

### Elena M. Stoffel, MD, MPH

Assistant Professor of Internal Medicine; Director, Cancer Genetics Clinic, University of Michigan Medical School, Ann Arbor, MI  
*Dr. Stoffel has indicated no relevant financial relationships.*

### David C. Whitcomb, MD, PhD, FACG

Professor, Medicine/GI, University of Pittsburgh, Pittsburgh, PA  
*Advisory Committee/Board Member: Ariel Precision Medicine*  
*Consultant: Ariel Precision Medicine*  
*Patent Holder: Ariel Precision Medicine*  
*Stockholder/Ownership Interest (excluding diversified mutual funds): Ariel Precision Medicine*  
*Co-Founder: Ariel Precision Medicine*

### Zobair M. Younossi, MD, MPH, FACG

Chairman, Department of Medicine, Inova Fairfax Medical Campus; Professor of Medicine, Virginia Commonwealth University, Inova Campus; Affiliate Professor of Biomedical Sciences, George Mason University, Inova Health System, Washington, DC  
*Consultant: AbbVie, BMS, Gilead, Intercept, Merck, Novartis, Novo Nordisk, Shionogi, Terns, Viking*

## PEER REVIEW SUBCOMMITTEE MEMBERS

To resolve identified conflicts of interest, the educational content was peer reviewed by the Course Director or a member of the ACG Educational Affairs Peer Review Subcommittee.

### Scott L. Gabbard, MD (Chair), Cleveland, OH

*Dr. Gabbard has indicated no relevant financial relationships.*

### Steven L. Carpenter, MD, FACG, Savannah, GA

*Dr. Carpenter has indicated no relevant financial relationships.*

### John O. Clarke, MD, Stanford, CA

*Dr. Clarke has indicated no relevant financial relationships.*

### Steven L. Flamm, MD, FACG, Chicago, IL

*Dr. Flamm has indicated no relevant financial relationships.*

### Aaron S. Goldberg, MD, Phoenix, AZ

*Dr. Goldberg has indicated no relevant financial relationships.*

### Edith Y. Ho, MD, MS, FACG, Cleveland, OH

*Dr. Ho has indicated no relevant financial relationships.*

### Shivangi T. Kothari, MD, FACG, Rochester, NY

*Dr. Flamm has indicated no relevant financial relationships.*

### Renee L. Young, MD, FACG, Omaha, NE

*Dr. Young has indicated no relevant financial relationships.*

# FRIDAY COURSES

Friday, October 25, 2019

## WHAT'S NEW IN GI PHARMACOLOGY COURSE

Friday, October 25, 2019 | 1:45 pm - 5:15 pm | Stars at Night Ballroom - B2

Course Directors: Brooks D. Cash, MD, FACP, and William D. Chey, MD, FACP

### COURSE DESCRIPTION

Attend ACG's What's New in GI Pharmacology Course for an intensive review of key GI pharmacology, including comparisons and contrasts between conventional and emerging pharmacological treatment options. This course will consist of lectures and Q & A sessions on such topics as eosinophilic esophagitis, gastroparesis, primary and salvage therapies for *H. pylori*, peptic ulcer bleeding, SIBO and bloating, medical therapies for Crohn's Disease, autoimmune hepatitis, and how and when to use neuromodulators for functional upper and lower GI syndromes.

The course is designed primarily for physicians in GI/hepatology, as well as physician assistants, nurse practitioners, and other advanced practice healthcare professionals interested in the latest information on state-of-the-art treatment of these illnesses.

### ACCREDITATION / CME / MOC

The American College of Gastroenterology is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The American College of Gastroenterology designates this live activity for a maximum of 3.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 3.25 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

### COURSE AGENDA

#### 1:45 pm Welcome and Introductions

*Brooks D. Cash, MD, FACP, and William D. Chey, MD, FACP*

#### 1:50 pm New Concepts in the Treatment of Eosinophilic Esophagitis

*Evan S. Dellon, MD, MPH, FACP*

Review recent updates in the epidemiology, nomenclature, diagnostic processes, and management of eosinophilic esophagitis.

#### 2:10 pm Jump-Starting Gastroparesis

*Michael Camilleri, MD, MACG*

Discuss the diagnosis of gastroparesis in a variety of clinical scenarios, and review current and emerging pharmacologic options for the management of gastroparesis symptoms.

#### 2:30 pm Primary and Salvage Therapies for *H. pylori*

*William D. Chey, MD, FACP*

Describe the recently-updated ACG guidelines for the management of *H. pylori*-related disease and review current therapeutic approaches to *H. pylori* eradication.

#### 2:50 pm Gastroprotection and the Renaissance of Peptic Ulcer Bleeding: Who Needs It and Who Doesn't

*John R. Saltzman, MD, FACP*

Identify the evidence for and against the use of gastrointestinal prophylaxis for peptic ulcer disease in patients with systemic disease associated with increased risk of gastrointestinal complications.

#### 3:10 pm Q & A

#### 3:25 pm Break

#### 3:40 pm Contemporary Approach to SIBO and Bloating

*Linda Anh B. Nguyen, MD*

Discuss current and emerging diagnostic and treatment options for small intestinal bacterial overgrowth and bloating.

#### 4:00 pm Medical Therapies for Crohn's Disease: What to Start With and When to Change

*Millie D. Long, MD, MPH, FACP*

Describe the evidence for when to employ different medical therapies available for Crohn's disease and review algorithms for altering medical management when necessary.

#### 4:20 pm Autoimmune Hepatitis: When to Move Beyond Steroids

*Steven L. Flamm, MD, FACP*

Review the diagnostic varieties for AIH and provide recommendations for appropriate medical approaches for the various AIH forms.

#### 4:40 pm How and When to Use Neuromodulators for Functional Upper and Lower GI Syndromes

*Brooks D. Cash, MD, FACP*

Explain the rationale, evidence, and outcomes associated with neuromodulators for patients with functional dyspepsia, non-cardiac chest pain, and irritable bowel syndrome.

#### 5:00 pm Q & A

#### 5:15 pm What's New in GI Pharmacology Course Adjourns

# FRIDAY COURSES

Friday, October 25, 2019

## FACULTY LISTING AND DISCLOSURE INFORMATION

The American College of Gastroenterology (ACG) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. ACG, as an ACCME accredited provider, ensures balance, independence, objectivity, and scientific rigor in all of its directly and jointly provided education activities. All who are in a position to control the content of an education activity (including their spouse or partner) are required to disclose to ACG all relevant financial relationships in any amount occurring in the past 12 months with any commercial interest that may create a conflict of interest related to the subject matter of an education activity. Safeguards against commercial bias have been put in place by ACG. Anyone who refuses to disclose relevant financial relationships will be disqualified. ACG ensures any conflicts of interest are resolved before the educational activity occurs and discloses all relevant financial relationships to the learners prior to the beginning of an education activity.

ACG staff involved with this activity have nothing to disclose. Faculty have noted the following relationships related to their GI Pharmacology Course presentations.

## COURSE DIRECTORS

### Brooks D. Cash, MD, FACC

Professor of Medicine, University of Texas Health Science Center at Houston/McGovern Medical School, Houston, TX  
Consultant: Allergan, Salix, Shire, Synergy  
Speakers Bureau: Allergan, Portola, Salix, Synergy

### William D. Chey, MD, FACC

Nostrant Professor of Gastroenterology & Nutrition, University of Michigan; Director, GI Physiology Lab, Michigan Medicine, Ann Arbor, MI  
Advisory Committee/Board Member: GI Health Foundation, My Total Health, Rome Foundation  
Consultant: Allergan, Biomerica, IM Health, Ironwood, Nestlé, Prometheus, QOL Medical, Ritter, Valeant  
Employee: My Total Health  
Grant/Research Support: Ardelyx, Nestlé Health Sciences, QOL Medical, Vibrant  
Stockholder/Ownership Interest (excluding diversified mutual funds): True Self

## FACULTY

### Michael Camilleri, MD, MACG

Professor of Medicine, Pharmacology, and Physiology, Mayo Clinic College of Medicine and Science, Rochester, MN  
Advisory Committee/Board Member: Allergan: consulting re: relamorelin with fee to my employer, Mayo Clinic, Takeda  
Grant/Research Support: Allergan, Rhythm, Takeda: research grant to study TAK954

### Brooks D. Cash, MD, FACC

Professor of Medicine, University of Texas Health Science Center at Houston/McGovern Medical School, Houston, TX  
Dr. Cash has indicated no relevant financial relationships.

### William D. Chey, MD, FACC

Nostrant Professor of Gastroenterology & Nutrition, University of Michigan; Director, GI Physiology Lab, Michigan Medicine, Ann Arbor, MI  
Consultant: Biomerica  
Grant/Research Support: Biomerica

### Evan S. Dellon, MD, MPH, FACC

Professor of Medicine and Associate Professor of Epidemiology, Center for Esophageal Diseases and Swallowing, University of North Carolina at Chapel Hill School of Medicine, Chapel Hill, NC  
Consultant: Adare, Alivio, Allakos, Banner, Calypso, Celgene/Receptos, Enumeral, EsoCap, GlaxoSmithKline, Gossamer Bio, Receptos, Regeneron, Robarts, Shire  
Grant/Research Support: Allakos, AstraZeneca, Banner, Celgene/Receptos, GlaxoSmithKline, Holoclara, Meritage, Miraca Life Sciences, Receptos, Regeneron, Shire

### Steven L. Flamm, MD, FACC

Professor of Medicine and Surgery, Northwestern Feinberg School of Medicine, Chicago, IL  
Dr. Flamm has indicated no relevant financial relationships.

### Millie D. Long, MD, MPH, FACC

Associate Professor of Medicine, University of North Carolina, Center for Gastrointestinal Biology and Disease, Chapel Hill, NC  
Advisory Committee/Board Member: AbbVie, Janssen, Pfizer, Prometheus, Takeda, UCB, Inc.  
Consultant: AbbVie, Pfizer, Prometheus, Salix, Takeda, Target PharmaSolutions, Theravance, UCB, Inc.  
Grant/Research Support: Pfizer, Takeda, Theravance

### Linda Anh B. Nguyen, MD

Clinical Associate Professor; Clinic Director, Digestive Health Center; Director, Neurogastroenterology & Motility, Stanford University, Redwood City, CA  
Consultant: Allergan, Ironwood, Neurogastro, Salix  
Grant/Research Support: Allergan  
Speakers Bureau: Allergan, Ironwood, Salix  
Speakers Bureau (spouse): Allergan, Ironwood, Salix

### John R. Saltzman, MD, FACC

Professor of Medicine, Harvard Medical School, Brigham and Women's Hospital, Boston, MA  
Advisory Committee/Board Member: Iterative Scopes

## INVESTIGATIONAL USE DISCLOSURES

ACG's disclosure policy maintains that if any unapproved or off-label use of a product is to be referenced in a CME program, the faculty member is required to disclose that the product is either investigational or it is not labeled for the usage being discussed. The following faculty members have indicated they may reference an off-label use in their Pharmacology Course presentation(s).

Dr. Camilleri – relamorelin, eluxadolone, TAK-954

Dr. Dellon – There are no FDA-approved medications for EoE, so everything discussed is experimental or off-label.

Dr. Nguyen – buspirone

## PEER REVIEW SUBCOMMITTEE MEMBERS

To resolve identified conflicts of interest, the educational content was peer reviewed by the Course Director or a member of the ACG Educational Affairs Peer Review Subcommittee.

### Scott L. Gabbard, MD (Chair), Cleveland, OH

Dr. Gabbard has indicated no relevant financial relationships.

### Steven L. Carpenter, MD, FACC, Savannah, GA

Dr. Carpenter has indicated no relevant financial relationships.

### John O. Clarke, MD, Stanford, CA

Dr. Clarke has indicated no relevant financial relationships.

### Steven L. Flamm, MD, FACC, Chicago, IL

Dr. Flamm has indicated no relevant financial relationships.

### Aaron S. Goldberg, MD, Phoenix, AZ

Dr. Goldberg has indicated no relevant financial relationships.

### Edith Y. Ho, MD, MS, FACC, Cleveland, OH

Dr. Ho has indicated no relevant financial relationships.

### Shivangi T. Kothari, MD, FACC, Rochester, NY

Dr. Flamm has indicated no relevant financial relationships.

### Renee L. Young, MD, FACC, Omaha, NE

Dr. Young has indicated no relevant financial relationships.

# FRIDAY COURSES

Friday, October 25, 2019

## ROADMAP FOR A SUCCESSFUL COMMUNITY OR ACADEMIC GI PRACTICE COURSE: RAMP-UP YOUR PRACTICE, SUPER-CHARGE YOUR STAFF

Friday, October 25, 2019 | 7:30 am – 5:00 pm | Room 301 (Ballroom Level)

Course Directors: Jay N. Yepuri, MD, MS, FACP, and Harish K. Gagneja, MD, FACP

### COURSE DESCRIPTION

Healthcare delivery is transforming at an accelerating rate, but opportunities in the field of gastroenterology remain strong for private practice physicians to claim ownership of their practices and their careers. Managing challenges to independence will be even more important during these changing times, but that alone will not be enough for success. Participants in the 2019 Roadmap for a Successful Community or Academic GI Practice Course will hear from colleagues about new and innovative ways to improve the operations, enhance productivity, and guarantee success of their practices.

### ACCREDITATION / CME / MOC

The American College of Gastroenterology is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The American College of Gastroenterology designates this live activity for a maximum of 8.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 8.5 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

### COURSE AGENDA

**6:30 am Continental Breakfast**

**7:30 am Welcome and Announcements**

Jay N. Yepuri, MD, MS, FACP, and Harish K. Gagneja, MD, FACP

**SESSION 1: Critical Aspects of Contemporary GI Practice**

Moderator: Jay N. Yepuri, MD, MS, FACP

**7:40 am Status Update: ABIM, MOC, and Beyond**

Sunanda V. Kane, MD, MSPH, FACP  
Discuss the latest requirements and pathways for ABIM Board Certification status and Maintenance of Certification as well alternatives for Board Certification.

**8:00 am How to Legally Structure an Anesthesiology Provider Agreement for Your Endoscopy Center**

Ann M. Bittinger, JD

Describe important legal considerations when structuring an anesthesiology provider agreement for your endoscopy center.

**8:20 am Social Media in Gastroenterology: The Hashtag is Here to Stay... Avoid Trouble!**

Richard E. Moses, DO, JD, FACP

Identify key legal issues surrounding the use of social media in medical practice.

**8:40 am Q & A**

**SESSION 2: Making Your Mark – Taking Your Organization to the Next Level**

Moderator: Harish K. Gagneja, MD, FACP

**9:00 am Quick Tidbit**

**9:05 am Getting Started on Social Media: Everything You Need to Know to Join the Conversation**

Sophie M. Balzora, MD, FACP

Discuss "Social Media: 101," an introduction for GI practices and providers.

**9:25 am Marketing and Branding in the Era of Social Media**

Diane Baker

Describe strategies for using social media to effectively establish your brand and market your organization.

**9:45 am The "Lesser Known" Ancillaries – Still a Good Opportunity?**

Harry E. Sarles, Jr., MD, MACG

Examine the clinical and economic rationale for ancillaries such as a research division, infusion centers, diagnostic services, and data mining.

**10:05 am Q & A**

**10:25 am Break**

**SESSION 3: Leadership, Administration, and Structure**

Moderator: Jay N. Yepuri, MD, MS, FACP

**10:45 am Quick Tidbit**

**10:50 am Succession Planning for Your Organization**

Joseph J. Vicari, MD, MBA

Provide best practice-based guidance on how your organization can best transition its leadership.

**11:10 am How Do I Hire Good Staff?**

Tania Bolla, CMPE

Review best practices for recruiting and hiring good staff, with recommendations on how to handle HR, benefits, and compensation decisions for your new hires.

**11:30 am APM Guidance: "How To" When Negotiating a Bundled Payment Plan**

Ralph D. McKibbin, MD, FACP

Provide a framework for developing and negotiating a bundled payment plan focusing on the traditional lump-sum bundle and the shared-savings bundle models.

**11:50 am Q & A**

**12:10 pm Break / Pick-up Box Lunches**

**12:30 pm Luncheon Presentation: The Taxonomy of GI Practice in 2019**

Moderator: Jay N. Yepuri, MD, MS, FACP

Panelists: James S. Leavitt, MD, FACP;

Neal R. Patel, MD; Jason Porter, MBA;

Michael L. Weinstein, MD; and Louis J.

Wilson, MD, FACP

Discuss current models of GI practice in the U.S. along with an analysis of private equity's entrance into the GI practice space.

**SESSION 4: Strategic Practice Initiatives – How Can We Do Things Better?**

Moderator:

Harish K. Gagneja, MD, FACP

**1:10 pm Quick Tidbit**

**1:15 pm Getting Your Patient the Medication You Prescribed: Tips and Tricks**

David Choi, MD, PharmD, BCACP

Adapt a methodical approach to obtaining pre-authorizations and appealing denials for pharmaceutical therapies.

**1:35 pm Centers of Excellence in GI Practice – Developing a Team Based Approach to Care**

Corey A. Siegel, MD, MS

Discuss the center of excellence model in IBD and its application to other chronic disease states including GERD and chronic liver disease.

**1:55 pm Effective Leadership, Impactful Networking, and the Importance of Being an Original**

David J. Hass, MD, FACP

Discuss the importance of adaptability as a leader and the importance of networking as a means of reciprocal problem solving in order to help complex organizations succeed in their clinical missions.

**2:15 pm Q & A**

**2:35 pm Break**



# FRIDAY COURSES

Friday, October 25, 2019

## SESSION 5: Business 101 – The Fundamentals

Moderator: Jay N. Yepuri, MD, MS, FACC

### 2:55 pm Quick Tidbit

### 3:00 pm Panel Presentations: 10 Things You Need to Know from a Business Standpoint...

Moderator: Jay N. Yepuri, MD, MS, FACC

Provide a basic framework for physicians in academic practice (both traditional and clinical track), employed physicians, and physicians in small, independent practices to better understand how their business works.

- **For an Academic Physician**  
Vivek Kaul, MD, FACC
- **For an Employed Physician**  
Sapna V. Thomas, MD, FACC
- **For a Small, Independent Practices**  
Stephen Amann, MD, FACC

### 3:45 pm Panel Discussion and Q & A

### 4:40 pm Course Wrap-Up and Closing Remarks

Jay N. Yepuri, MD, MS, FACC, and Harish K. Gagneja, MD, FACC

### 5:00 pm Course Adjourns

## FACULTY LISTING AND DISCLOSURE INFORMATION

The American College of Gastroenterology (ACG) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. ACG, as an ACCME accredited provider, ensures balance, independence, objectivity, and scientific rigor in all of its directly and jointly provided education activities. All who are in a position to control the content of an education activity (including their spouse or partner) are required to disclose to ACG all relevant financial relationships in any amount occurring in the past 12 months with any commercial interest that may create a conflict of interest related to the subject matter of an education activity. Safeguards against commercial bias have been put in place by ACG. Anyone who refuses to disclose relevant financial relationships will be disqualified. ACG ensures any conflicts of interest are resolved before the educational activity occurs and discloses all relevant financial relationships to the learners prior to the beginning of an education activity.

ACG staff involved with this activity have nothing to disclose. Faculty have noted the following relationships related to their Roadmap for a Successful Community or Academic GI Practice Course presentations.

## COURSE DIRECTORS

### Harish K. Gagneja, MD, FACC

Partner Physician, Austin Gastroenterology, Austin, TX  
Consultant: Boston Scientific  
Speakers Bureau: Allergan, Bausch, Gilead, Synergy

### Jay N. Yepuri, MD, MS, FACC

Partner; Digestive Health Associates of Texas, PA; Medical Director, Texas Health Harris Methodist HEB Hospital GI Lab, Bedford, TX  
Consultant: Boston Scientific, ConMed, Medtronic  
Speakers Bureau: Allergan, Boston Scientific, Medtronic

## FACULTY

### Stephen T. Amann, MD, FACC

Practicing Partner, Digestive Health Specialists, PA, Tupelo, MS  
Consultant: GastroGIRL

### Diane Baker

Director of Marketing, Austin Gastroenterology, Austin, TX  
Ms. Baker has indicated no relevant financial relationships.

### Sophie M. Balzora, MD, FACC

Assistant Professor of Medicine, NYU School of Medicine, New York, NY  
Dr. Balzora has indicated no relevant financial relationships.

### Ann M. Bittinger, JD

Attorney and Owner, The Bittinger Law Firm, Jacksonville, FL  
Ms. Bittinger has indicated no relevant financial relationships.

### Tania E. Bolla, CMPE

CEO/Principal Consultant, TurnKeyMD, Frisco, TX  
Consultant: TurnKeyMD.com

### David Choi, PharmD, BCACP

Clinical Assistant Professor, University of Illinois College of Pharmacy, Chicago, IL  
Dr. Choi has indicated no relevant financial relationships.

### Harish K. Gagneja, MD, FACC

Partner Physician, Austin Gastroenterology, Austin, TX  
Dr. Gagneja has indicated no relevant financial relationships.

### David J. Hass, MD, FACC

Associate Clinical Professor of Medicine, Yale University School of Medicine, Hamden, CT  
Dr. Hass has indicated no relevant financial relationships.

### Sunanda V. Kane, MD, MSPH, FACC

Professor of Medicine, Mayo Clinic, Rochester, MN  
Advisory Committee/Board Member: ABIM  
Member of GI Specialty Board: ABIM

### Vivek Kaul, MD, FACC

Segal-Watson Professor of Medicine, University of Rochester Medical Center, Rochester, NY  
Dr. Kaul has indicated no relevant financial relationships.

### James S. Leavitt, MD, FACC

President/ Chief Clinical Officer, Gastro Health, PL, Miami, FL  
Dr. Leavitt has indicated no relevant financial relationships.

### Ralph D. McKibbin, MD, FACC

President & Director of Strategic Planning and Business Development, Blair Gastroenterology Associates, Altoona, PA  
Dr. McKibbin has indicated no relevant financial relationships.

### Richard E. Moses, DO, JD, FACC

Physician/Attorney/Educational Consultant, Philadelphia Gastroenterology Consultants, Ltd. & MedLaw Compliance LLC, Philadelphia, PA  
Dr. Moses has indicated no relevant financial relationships.

### Neal C. Patel, MD

Vice President of Clinical Development, United Digestive; Executive Committee Member, Atlanta Gastroenterology Associates, Atlanta, GA  
Dr. Patel has indicated no relevant financial relationships.

### Jason Porter

Managing Director, Deloitte Corporate Finance, Charlotte, NC  
Mr. Porter has indicated no relevant financial relationships.

### Harry E. Sarles, Jr., MD, MACG

Founding Partner and Medical Director for DRI, Digestive Health Associates of Texas, DHAT Research Institute, Rockwall, TX  
Dr. Sarles has indicated no relevant financial relationships.

### Corey A. Siegel, MD, MS

Associate Professor of Medicine; Co-Director of Inflammatory Bowel Disease Center, Section Chief of Gastroenterology and Hepatology, Dartmouth-Hitchcock Medical Center, Lebanon, NH  
Dr. Siegel has indicated no relevant financial relationships.

### Sapna V. Thomas, MD, FACC

Assistant Professor of Medicine, Medical Director- West Region, Digestive Health Institute, University Hospitals of Cleveland, North Ridgeville, OH  
Dr. Thomas has indicated no relevant financial relationships.

### Joseph J. Vicari, MD, MBA

Partner, Rockford Gastroenterology Associates Ltd., University of Illinois College of Medicine at Rockford, Rockford, IL  
Dr. Vicari has indicated no relevant financial relationships.

### Michael L. Weinstein, MD

President & CEO, Capital Digestive Care, LLC, Bethesda, MD  
Dr. Weinstein has indicated no relevant financial relationships.

### Louis J. Wilson, MD, FACC

Managing Partner, Wichita Falls Gastroenterology Associates, Wichita Falls, TX  
Dr. Wilson has indicated no relevant financial relationships.

### Jay N. Yepuri, MD, MS, FACC

Partner; Digestive Health Associates of Texas, PA; Medical Director, Texas Health Harris Methodist HEB Hospital GI Lab, Bedford, TX  
Dr. Yepuri has indicated no relevant financial relationships.

## PEER REVIEW SUBCOMMITTEE MEMBERS

To resolve identified conflicts of interest, the educational content was peer reviewed by the Course Director or a member of the ACG Educational Affairs Peer Review Subcommittee.

### Scott L. Gabbard, MD (Chair), Cleveland, OH

Dr. Gabbard has indicated no relevant financial relationships.

### Steven L. Carpenter, MD, FACC, Savannah, GA

Dr. Carpenter has indicated no relevant financial relationships.

### John O. Clarke, MD, Stanford, CA

Dr. Clarke has indicated no relevant financial relationships.

### Steven L. Flamm, MD, FACC, Chicago, IL

Dr. Flamm has indicated no relevant financial relationships.

### Aaron S. Goldberg, MD, Phoenix, AZ

Dr. Goldberg has indicated no relevant financial relationships.

### Edith Y. Ho, MD, MS, FACC, Cleveland, OH

Dr. Ho has indicated no relevant financial relationships.

### Shivangi T. Kothari, MD, FACC, Rochester, NY

Dr. Flamm has indicated no relevant financial relationships.

### Renee L. Young, MD, FACC, Omaha, NE

Dr. Young has indicated no relevant financial relationships.

# FRIDAY COURSES

Friday, October 25, 2019

## ASGE ENDOSCOPY COURSE

### An Endoscopist's GPS: Navigating Innovations and Evolving Guidelines

Friday, October 25, 2019 | 7:30 am – 4:30 pm | Stars at Night Ballroom - B4

Course Directors: Amrita Sethi, MD, FASGE and Tyler Stevens, MD, FASGE, FACG

#### COURSE DESCRIPTION

Join ASGE's esteemed faculty who will review and highlight a number of emerging diagnostic and therapeutic endoscopic techniques in the literature and their implications in clinical practice. Key discussions will begin with Barrett's surveillance and ablation, reviewing several societal guidelines that include a 2016 guideline from the American College of Gastroenterology (ACG), 2012 and 2018 guidelines from the American Society of Gastrointestinal Endoscopy (ASGE) and a 2011 guideline and 2016 expert review from the American Gastroenterological Association (AGA). Faculty will then discuss ESD versus EMR for polyps with EMR being the most commonly used technique for resection of large distal colorectal adenomas yet there are some important limitations. This will be compared to endoscopic submucosal dissection (ESD), which is more technically difficult, resulting in longer procedural time. However, ESD is promising due to the high en-bloc resection rates and the very low recurrence rates. Presentations will highlight long-term recurrence rates, healthcare resource utilization and costs along with perceived quality of life among patients. Additional topics will focus on duodenal cancer, specifically as this is the most common cause of death in familial adenomatous polyposis. This will be followed by a review of the revised Atlanta classification system and how this facilitates standardized reporting of clinical and imaging data as well as objective assessment of treatment, fostering effective communication among the clinical team.

Discussions will include clinical assessment and management of acute pancreatitis and clarification of appropriate terms for peripancreatic fluid collections, pancreatic and peripancreatic necrosis and their changes over time. And if you are looking for more topics, faculty will discuss emerging endoscopic diagnostics and therapeutics for pancreaticobiliary neoplasia. As pancreaticobiliary carcinomas require careful correlation of clinical presentation, gross pathology and histopathologic findings are needed to distinguish pancreatic neoplasms from each other and from extrapancreatic tumors. Our program is designed to engage the audience with faculty through audience response along with questions, answers and discussion. Attendees are encouraged to enjoy lunch with the speakers and engage in conversations about challenging cases and techniques.

#### PROGRAM OBJECTIVES

Upon completion of this educational activity, attendees will be able to:

- ✓ Recognize current standards for diagnosing and reporting Barrett's esophagus
- ✓ Identify current and new techniques for detecting upper and lower GI neoplasia
- ✓ Describe techniques for management of pancreatic fluid collections arising in acute pancreatitis
- ✓ Recognize new approaches for treating biliary neoplasia
- ✓ Identify new endoscopic therapies for GI bleeding

#### ACCREDITATION / CME / MOC

The American Society for Gastrointestinal Endoscopy (ASGE) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

ASGE designates this live activity for a maximum of 7.5 AMA PRA Category 1 Credits™. Physicians should claim only credit commensurate with the extent of their participation in the activity.



Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 7.5 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

#### COURSE AGENDA

**6:30 am Registration and Continental Breakfast**

**7:30 am Welcome and Introductions**

*Amrita Sethi, MD, FASGE and Tyler Stevens, MD, FASGE, FACG*

#### **SESSION 1: Barrett's Esophagus (BE): Current Best Practices And A Look At The Future**

**7:40 am Looks like Barrett's: Now What? How to Examine, Biopsy, Report, and Survey**

*Vani J.A. Konda, MD, FASGE, FACG*

**8:00 am Becoming a "Super Sleuth" in BE: New Techniques for Detection**

*Shivangi T. Kothari, MD, FASGE, FACG*

#### **DEBATE: ESD vs. EMR in Nodular BE and Early Esophageal Cancer**

**8:20 am Snare it Out**

*Nabeel Azeem, MD*

**8:35 am Cut it Out**

*Dennis J. Yang, MD, FASGE, FACG*

**8:50 am Panel Discussion and Q & A**

#### **SESSION 2: Updates In Diagnosis and Management of Gastric And Duodenal Neoplasia**

**9:05 am Screening for Gastric Mucosal Neoplasia in 2019**

*Amit Bhatt, MD*

**9:25 am Endoscopist's Role in Duodenal Polyposis**

*Uzma D. Siddiqui, MD, FASGE*

# FRIDAY COURSES

Friday, October 25, 2019

**9:45 am Sub-epithelial Lesions: Endoscopic Options for Diagnosis and Resection**

*Amit Bhatt, MD*

**10:05 am Panel Discussion and Q & A**

**10:20 am Break**

## **SESSION 3: Refining The Approach to Pancreatic Fluid Collections**

**10:40 am It Isn't a Pseudocyst: How Revised Atlanta Classification Guides Decision Making**

*Tyler Stevens, MD, FASGE, FACG*

**11:00 am Endoscopic Pathways for PFCs: Do All Roads Lead to LAMS?**

*Amrita Sethi, MD, FASGE*

**11:20 am I Put in a LAMS, Now What? Managing Walled Off Necrosis Beyond Access**

*Nabeel Azeem, MD*

**11:40 am Panel Discussion and Q & A**

**12:00 pm Lunch**

## **SESSION 4: Emerging Endoscopic Diagnostics and Therapeutics for Pancreaticobiliary Neoplasia**

**1:10 pm When Should I Order EUS? Comparison of Guidelines**

*Tamas A. Gonda, MD*

**1:30 pm Advances in Biliary and Pancreatic Diagnostics**

*Tamas A. Gonda, MD*

**1:50 pm Ablative Techniques for Pancreaticobiliary Lesions**

*Prashant S. Kedia, MD, FASGE*

**2:10 pm Panel Discussion and Q & A**

## **SESSION 5: Potpourri**

**2:25 pm Tried and True, EMR is the Way to Go**

*Uzma D. Siddiqui, MD, FASGE*

**2:45 pm Out with EMR, Make Room for ESD**

*Dennis J. Yang, MD, FASGE, FACG*

**DEBATE: Advanced Polyp Resection**

**3:05 pm A Rational Approach to Elusive Small Bowel Bleeding**

*Shivanga T. Kothari, MD, FASGE, FACG*

**3:25 pm Evolving Management for Gastric Variceal Bleeding: Getting Out of "Sticky" Situations**

*Vani J.A. Konda, MD, FASGE, FACG*

**3:45 pm New Tricks for Bleeders: Updating Your Travel Cart for Every Scenario**

*Prashant S. Kedia, MD, FASGE*

**4:05 pm Panel Discussion and Q & A**

**4:30 pm ASGE Postgraduate Course Adjourns**

## **FACULTY**

### **Nabeel Azeem, MD**

Assistant Professor of Medicine, University of Minnesota Medical Center, Division of Gastroenterology and Hepatology, Minneapolis, MN

### **Amit Bhatt, MD**

Endoscopy Quality Officer, Department of Gastroenterology, Hepatology & Nutrition, Cleveland Clinic, Cleveland, OH

### **Tamas A. Gonda, MD**

Assistant Professor of Medicine, Columbia University Irving Medical Center, New York, NY

### **Prashant S. Kedia, MD, FASGE**

Medical Director of Interventional Endoscopy, Methodist Dallas Medical Center, Digestive Health Associates of Texas, Dallas, TX

### **Vani J.A. Konda, MD, FASGE, FACG**

Clinical Director, Baylor Scott and White Center for Esophageal Diseases, Baylor University Medical Center, Dallas, TX

### **Shivangi T. Kothari, MD, FASGE, FACG**

Assistant Professor, Medicine, Division of Gastroenterology/Hepatology, Associate Director of Endoscopy, Co-Director, Developmental Endoscopy Lab at University of Rochester (DELUR), University of Rochester Medical Center & Strong Memorial Hospital, Rochester, NY

### **Amrita Sethi, MD, FASGE**

Associate Professor of Medicine, Director of Pancreaticobiliary Endoscopy Services, Division of Digestive and Liver Disease, Columbia University Medical Center, New York Presbyterian Hospital, New York, NY

### **Uzma D. Siddiqui, MD, FASGE**

Associate Professor of Medicine, Associate Director, Center for Endoscopic, Research and Therapeutics Director, Endoscopic Ultrasound and Advanced Endoscopy Training, University of Chicago, Chicago, IL

### **Tyler Stevens, MD, MS, FASGE, FACG**

Associate Professor of Medicine, Department of Gastroenterology, Hepatology & Nutrition, Director of the Pancreas Clinic, Cleveland Clinic, Cleveland, OH

### **Dennis J. Yang, MD, FASGE, FACG**

Assistant Professor of Medicine, Advanced Endoscopy Program Director, Division of Gastroenterology, University of Florida, Gainesville, FL

FRIDAY PROGRAMS

## **FOR MORE INFORMATION ABOUT THIS COURSE, CONTACT ASGE**

Toll free: 866-353-ASGE (2743)

Tel: 630-573-0600

E-mail: [education@asge.org](mailto:education@asge.org)

Web: [www.asge.org](http://www.asge.org)

If you need auxiliary aids or services identified in the Americans with Disabilities Act (e.g., assistive listening devices or Braille materials), please contact ASGE.

# POSTGRADUATE COURSE

Saturday & Sunday, October 26-27, 2019

Course Directors: Timothy B. Gardner, MD, MS, FACG, and Renee L. Williams, MD, MHPE, FACG

## PROGRAM DESCRIPTION

With the need to remain abreast of the many new and emerging advancements in the field of gastroenterology and the patient volume increasing as the population ages, the clinical gastroenterologist is more challenged than ever to deliver the best patient care in each situation they encounter. Research across gastroenterology and hepatology areas progresses at a rapid pace. Advances in technology, diagnostic modalities, and therapeutic options have had a positive impact on the management of many GI diseases. Scientific education, based on critical foundational knowledge and clinical skills, the communication of practical methods for treatment, and the ability to integrate the newest tools in diagnosis with the latest therapeutic/treatment options, are key necessities for the GI clinician to deliver top-quality patient care. This course will provide updates on a variety of gastroenterology and hepatology subjects including IBD therapy, quality in colorectal cancer screening, functional GI disorders, esophageal disorders, pancreaticobiliary disease, and liver disease. Expert faculty will deliver scientific presentations in a variety of formats. Didactic lectures, followed by interactive question and answer sessions, small group learning luncheons, and a choice of simultaneous sessions on the latest topics in GI and liver clinical care will be offered.

The program is designed primarily for clinicians in GI/hepatology, as well as physician assistants, nurse practitioners, and other advanced practice providers interested in a scientifically sound approach to the management of GI and liver illnesses.

## 🕒 SATURDAY, OCTOBER 26, 2019

7:50 AM - 5:00 PM

7:00 am REGISTRATION OPENS

7:00 am Continental Breakfast

7:50 am Introduction by Course Directors

📍 Stars at Night Ballroom

Timothy B. Gardner, MD, MS, FACG, and  
Renee L. Williams, MD, MHPE, FACG

### Session 1A: IBD Therapy

📍 Stars at Night Ballroom

Moderator: Millie D. Long, MD, MPH, FACG

8:00 am Ulcerative Colitis Update 2019

David T. Rubin, MD, FACG

Describe the important adverse events that can occur with the use of biologic therapy.

8:20 am Optimizing Biologic Therapy

Millie D. Long, MD, MPH, FACG

Evaluate the optimal use of biologics in 2019.

8:40 am The Role of Biosimilars in IBD 2019

Sunanda V. Kane, MD, MSPH, FACG

Identify the role of biosimilars in the care of today's IBD patients.

9:00 am Practical Approach to Drug Level Monitoring

Corey A. Siegel, MD, MS

Assess the importance of drug level monitoring in the care of IBD patients.

9:20 am Panel Q & A

9:40 am Break

10:00 am The David Sun Lecture: The IBD Medical Home and Neighborhood - It Takes a Village

📍 Stars at Night Ballroom

Miguel D. Regueiro, MD, FACG

Introduced by: Sunanda V. Kane, MD, MSPH, FACG, ACG President

Explain the role of alternative models of care, such as the medical home, for the management of inflammatory bowel disease.

See page 23 for more information.

### SESSION 1B: Quality in Colorectal Cancer Screening

📍 Stars at Night Ballroom

Moderator: Carol A. Burke, MD, FACG

10:30 am Genetic Testing for Colorectal Cancer

Carol A. Burke, MD, FACG

Describe current management guidelines with regard to genetic testing for colorectal cancer.

10:50 am Quality Colonoscopy in 2019

Douglas K. Rex, MD, MACG

Demonstrate practical techniques during colonoscopy, which provide the highest quality exam.

11:10 am Approach to Serrated Polyps and Polyposis Syndrome

John M. Carethers, MD, FACG

Distinguish the unique approach to removing serrated polyps and how it contrasts with recommendations for adenomatous polyps.

11:30 am Non-Endoscopic CRC Screening Tests in 2019

Aasma Shaukat, MD, MPH, FACG

Identify the non-endoscopic CRC screening tests that are relevant to the practicing gastroenterologist.

11:50 am Panel Q & A

12:10 pm Break for Learning Luncheons

### SATURDAY OPTIONAL LEARNING LUNCHEONS - Choose from 12

12:20 pm - 1:35 pm

(\$75 per person per lunch. Visit the Registration Desk in the Main Lobby - Street Level) to register for a Learning Luncheon, however, these events may be sold out.)

#### 1. Medical Marijuana - Weeding Out the Good From the Bad

David J. Hass, MD, FACG

Discuss the indications and evidence for the use of medical cannabis in treating GI disease.

#### 2. Post-ERCP Pancreatitis - Can We Trend to Nil?

Timothy B. Gardner, MD, MS, FACG

Evaluate the techniques to help prevent post-ERCP pancreatitis.

#### 3. Effectively Treating Hemorrhoids in an Office-Based Practice

Harry E. Sarles, Jr., MD, MACG

Describe the gastroenterologist-directed treatment of hemorrhoids.

#### 4. The Difficult Patient With Chronic Diarrhea

Lawrence R. Schiller, MD, MACG

Detail the evaluation and management strategies for treating patients with chronic, non-infectious diarrhea.

# POSTGRADUATE COURSE

Saturday, October 26, 2019

## 5. Update on Fecal Transplant in 2019

Amy E. Barto, MD

Explain the current status of fecal transplant in the GI patient population.

## 6. Public Policy Update 2019

Jeffrey L. Nestler, MD, FACG

Outline the current status of reimbursement for endoscopic procedures.

## 7. IBD in Pregnancy

Lisa B. Malter, MD, FACG

Apply current management strategies for the pregnant patient with IBD.

## 8. Evaluation and Management of the Patient With Refractory Celiac Disease

Peter H. R. Green, MD, FACG

Discuss management strategies for patients with refractory celiac disease.

## 9. Colonoscopy at Age 45 – What’s the Evidence?

Joseph C. Anderson, MD, MHCD, FACG

Detail the latest guidelines with regard to early CRC screening.

## 10. Current Concepts in the Management of Steatohepatitis

Arun J. Sanyal, MD

Summarize current management strategies of steatohepatitis.

## 11. ERCP Cannulation: Tips and Techniques

Laith H. Jamil, MD, FACG

Assess practical techniques to improve successful cannulation rates.

## 12. Do Cool Colonoscopy Gadgets Really Increase Your ADR?

Seth A. Gross, MD, FACG

Interpret the evidence behind new devices to promote improved adenoma detection rates.

## 1:35 pm Break

## SIMULTANEOUS SYMPOSIA

### 1:45 pm – 3:00 pm

## SYMPOSIUM A: Obesity and the Gastroenterologist

Stars at Night Ballroom - B2

Moderator: Richard I. Rothstein, MD, FACG

### 1:45 pm Gastric Balloons: Fact or Fiction?

Violeta B. Popov, MD, PhD, FACG

Discuss the latest developments and evidence in the use of gastric balloons.

### 2:05 pm Endoscopic Obesity Therapy: Beyond the Balloon

Richard I. Rothstein, MD, FACG

Compare the non-balloon devices available to treat obesity.

### 2:25 pm Managing Complications of Bariatric Surgery

Allison R. Schulman, MD, MPH

Determine how to effectively manage the complications that can occur as a result of bariatric surgery.

### 2:45 pm Panel Q & A

## SYMPOSIUM B: Current Issues in Inflammatory Bowel Disease

Stars at Night Ballroom - B1

Moderator: Stephen B. Hanauer, MD, FACG

### 1:45 pm Optimizing Initial IBD Therapy

Stephen B. Hanauer, MD, FACG

Outline initial IBD therapy regimens to promote optimal long-term outcomes.

### 2:05 pm A Practical Guide to J-Pouches and Their Complications

Laura E. Raffals, MD, MS, FACG

Discuss management strategies for complications associated with ileal pouch-anal anastomosis (IPAA).

### 2:25 pm Adverse Events From Biologics – What Patients Must Know

Lisa B. Malter, MD, FACG

Detail the important adverse events that can occur with the use of biologic therapy.

### 2:45 pm Panel Q & A

## SYMPOSIUM C: Pushing the Boundaries of Endoscopy

Stars at Night Ballroom - B4

Moderator: Peter V. Draganov, MD, FACG

### 1:45 pm Is ESD Ready for Prime Time?

Peter V. Draganov, MD, FACG

Describe the current indications and techniques for endoscopic submucosal dissection.

### 2:05 pm Expanding the Indications for LAMS

Laith H. Jamil, MD, FACG

Explain the current state of indications for lumen-apposing metallic stents and the future of this new technology.

### 2:25 pm Closing Perforations for the General Gastroenterologist

Steven A. Edmundowicz, MD

Define a practical approach to closing luminal perforations.

### 2:45 pm Panel Q & A

### 3:00 pm Break

## SESSION 1C: Functional GI Disorders

Stars at Night Ballroom

Moderator: Mark Pimentel, MD, FACG

### 3:20 pm The Microbiome and Its Role in IBS

Mark Pimentel, MD, FACG

Identify the role of the microbiome in IBS.

### 3:40 pm Evaluation and Management of Constipation

Satish S.C. Rao, MD, PhD, FACG

Describe the important clinical evaluation and management strategies for constipation.

### 4:00 pm Drug Therapies for Functional Disease

Eamonn M. M. Quigley, MD, MACG

Detail the current evidence-based therapies for functional disease.

### 4:20 pm Panel Q & A

### 4:40 pm Take-Home Pearls: What Did We Learn Today?

Timothy B. Gardner, MD, MS, FACG, and

Renee L. Williams, MD, MHPE, FACG

Review important and practical take-home messages from today's talks.

### 5:00 pm Adjourn for the day

# POSTGRADUATE COURSE

Saturday & Sunday, October 26-27, 2019

## 🕒 SUNDAY, OCTOBER 27, 2019 | 7:50 AM - 5:00 PM

**7:00 am REGISTRATION OPENS**

**7:00 am Continental Breakfast**

**7:50 am Introduction by Course Directors**

📍 Stars at Night Ballroom

Timothy B. Gardner, MD, MS, FACG, and

Renee L. Williams, MD, MHPE, FACG

**Session 2A: Esophageal Disorders**

📍 Stars at Night Ballroom

Moderator: Kenneth K. Wang, MD, FACG

**8:00 am Management of Dysplasia in Barrett's Esophagus**

Kenneth K. Wang, MD, FACG

Discuss management strategies for treatment of dysplasia in Barrett's esophagus.

**8:20 am Endoscopic and Surgical Management of Achalasia**

Nicholas J. Shaheen, MD, MPH, FACG

Detail the endoscopic and surgical management of achalasia.

**8:40 am Eosinophilic Esophagitis**

Kathy A. Peterson, MD, MSc

Classify the most important new developments in the treatment and management of EOE.

**9:00 am Non-Achalasia Motility Disorders**

Joel E. Richter, MD, MACG

Assess the diagnosis and management of non-achalasia motility disorders.

**9:20 am Panel Q & A**

**9:40 am Break**

**Session 2B: Hot Topics in Hepatology**

📍 Stars at Night Ballroom

Moderator: Mark W. Russo, MD, MPH, FACG

**10:00 am Hepatitis C Drug Therapy: Is There Still a Role for Hepatologists?**

Paul Y. Kwo, MD, FACG

Recognize the current state of hepatitis C therapy and the role of the hepatologist.

**10:20 am Medical and Surgical Management of NASH**

Mark W. Russo, MD, MPH, FACG

Assess the current standard of care of patients with NASH.

**10:40 am Management of Portal Hypertension**

Suthat Liangpunsakul, MD, MPH, FACG

Interpret the critical clinical pearls in the management of portal hypertension.

**11:00 am Hepatitis B in 2019**

Norah A. Terrault, MD, MPH, FACG

Differentiate the principles of management for hepatitis B patients in 2019.

**11:20 am Liver Masses 101**

Fasiha Kanwal, MD, MSHS

Summarize the approach to management of liver masses.

**11:40 am Panel Q & A**

**12:00 pm Break for Learning Luncheons**

**SUNDAY OPTIONAL LEARNING LUNCHEONS – Choose from 12**

**12:20 pm – 1:35 pm**

(\$75 per person per lunch. Visit the Registration Desk in the Main Lobby (Street Level) to register for a Learning Luncheon, however, these events may be sold out.)

**13. Tips and Tricks for Improving the Quality of Your Colonoscopy**

Douglas K. Rex, MD, MACG

Describe endoscopic techniques to improve adenoma detection rates in your practice.

**14. How to Set up Your Practice for MACRA and MIPS Reporting**

Irving M. Pike, MD, FACG

Discuss the current requirements for MACRA and MIPS reporting.

**15. Management of Acute Liver Failure**

Christina C. Lindenmeyer, MD

Describe medical therapies and indications for transplant in acute liver failure.

**16. Endoscopic Assessment of Trainees**

Renee L. Williams, MD, MHPE, FACG

Compare validated tools to assess endoscopic competence in trainees.

**17. Update on the Management of Gastric Intestinal Metaplasia**

Paul Moayyedi, MB ChB, PhD, MPH, FACG

Identify guidelines and indications for gastric cancer screening in patients with intestinal metaplasia.

**18. Non-FAP Hereditary Colorectal Cancers**

John M. Carethers, MD, FACG

Evaluate criteria and diagnosis of non-FAP hereditary CRC and screening strategies.

**19. The Difficult Foreign Body**

Neil H. Stollman, MD, FACG

Utilize tips and tricks to improve foreign body removal.

**20. Refractory GERD in the Post-Bariatric Patient**

Kenneth R. DeVault, MD, FACG

Identify management strategies for refractory GERD in the post-bariatric patient.

**21. Embracing Telehealth in Your Clinical Practice**

Corey A. Siegel, MD, MS

Describe how to use telehealth effectively in your practice.

**22. Evaluation and Therapy of Chronic Nausea and Vomiting**

Brian E. Lacy, MD, PhD, FACG

Define evaluation and management strategies for the treatment of nausea and vomiting.

**23. Newer Therapies for Management of Varices**

David A. Greenwald, MD, FACG

Detail the newer therapies for the management of variceal bleeding.

**24. Managing the Post-Liver Transplant Patient**

Paul Y. Kwo, MD, FACG

Summarize important considerations including medication monitoring in the post-liver transplant patient.

**1:35 pm Break**

# POSTGRADUATE COURSE

Sunday, October 27, 2019

## SIMULTANEOUS SYMPOSIA

1:45 pm – 3:00 pm

### SYMPOSIUM D: All Things GI Bleeding

Stars at Night Ballroom - B1

Moderator: Brennan M. Spiegel, MD, MSHS, FACC

**1:45 pm Management of Peri-Procedural Anticoagulation**

Neena S. Abraham, MD, MSc (Epid), FACC

Illustrate the important considerations when determining the management of peri-procedural anticoagulation.

**2:05 pm Approach to the Obscure/Occult GI Bleeding Patient**

Brennan M. Spiegel, MD, MSHS, FACC

Describe the management strategies for patients with obscure GI bleeding.

**2:25 pm Newer Technologies for Non-Variceal Bleeding**

Alan N. Barkun, MD, CM, MSc (Clin Epi), FACC

Compare the newer techniques and therapies to control non-variceal bleeding.

**2:45 pm Panel Q & A**

### SYMPOSIUM E: Challenges in the Stomach and Small Bowel

Stars at Night Ballroom - B4

Moderator: Amy S. Oxentenko, MD, FACC

**1:45 pm Malabsorption Syndromes and the Small Bowel**

Amy S. Oxentenko, MD, FACC

Identify and treat relevant small bowel malabsorption syndromes.

**2:05 pm Management of Gastric Polyps**

Douglas G. Adler, MD, FACC

Summarize the current management and treatment of gastric polyps.

**2:25 pm Non-Celiac Gluten Sensitivity**

William D. Chey, MD, FACC

Discuss the entity of non-celiac gluten sensitivity.

**2:45 pm Panel Q & A**

### SYMPOSIUM F: All Things Motility

Stars at Night Ballroom - B2

Moderator: Felice Schnoll-Sussman, MD, FACC

**1:45 pm GERD and Dysmotility: Defining the Relationship**

Philip O. Katz, MD, MACG

Illustrate and define the implications of the relationship between GERD and dysmotility.

**2:05 pm New Technologies in the Diagnosis of Motility Disorders**

Felice Schnoll-Sussman, MD, FACC

Interpret the latest clinical technologies to help diagnose motility disorders.

**2:25 pm Pharmacologic Therapy for Motility Disorders**

Brian E. Lacy, MD, PhD, FACC

Describe the common medications to treat motility disorders.

**2:45 pm Panel Q & A**

**3:00 pm Break / Visit the Exhibit Hall**

## SESSION 2C: Pancreaticobiliary Disease

Stars at Night Ballroom

Moderator: Grace H. Elta, MD, MACG

**3:20 pm Pancreatic Cysts – Making Sense of the Guidelines**

Grace H. Elta, MD, MACG

Compare the different guidelines for the management of pancreatic cysts.

**3:40 pm Autoimmune Pancreatitis 2019**

Phil A. Hart, MD

Define management strategies for the treatment of autoimmune pancreatitis in 2019.

**4:00 pm Treating the Pain of Chronic Pancreatitis**

Darwin L. Conwell, MD, MS, FACC

Analyze treatment strategies for the pain of chronic pancreatitis.

**4:20 pm Panel Q & A**

**4:40 pm Take-Home Pearls: What Did We Learn Today?**

Timothy B. Gardner, MD, MS, FACC, and

Renee L. Williams, MD, MHPE, FACC

Review important and practical take-home messages from today's talks.

**5:00 pm Postgraduate Course Adjourns**



Attend the

OPENING WELCOME RECEPTION

SUNDAY, OCTOBER 27

5:15 PM – 7:00 PM

Immediately following the conclusion  
of the Postgraduate Course

Join colleagues for the ACG 2019 Opening Welcome Reception in the Exhibit Hall. The reception will feature hors d'oeuvres and refreshments. This casual social gathering will give all attendees the opportunity to explore the Hall, meet with exhibitors, visit the Poster Session, and network and mingle with colleagues.

POSTGRADUATE  
COURSE

# POSTGRADUATE COURSE

## Faculty Listing & Disclosures

### ACCREDITATION / CME / MOC

The American College of Gastroenterology is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The American College of Gastroenterology designates this live activity for a maximum of 15.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

*AMA PRA Category 1 Credits™* are awarded as follows: 13.75 *AMA PRA Category 1 Credits™* for the Postgraduate Course and 1 *AMA PRA Category 1 Credit™* for each Learning Luncheon Session (lunches must be purchased separately).



Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 13.75 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

### FACULTY LISTING AND DISCLOSURE INFORMATION

The American College of Gastroenterology (ACG) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. ACG, as an ACCME accredited provider, ensures balance, independence, objectivity, and scientific rigor in all of its directly and jointly provided education activities. All who are in a position to control the content of an education activity (including their spouse or partner) are required to disclose to ACG all relevant financial relationships in any amount occurring in the past 12 months with any commercial interest that may create a conflict of interest related to the subject matter of an education activity. Safeguards against commercial bias have been put in place by ACG. Anyone who refuses to disclose relevant financial relationships will be disqualified. ACG ensures any conflicts of interest are resolved before the educational activity occurs and discloses all relevant financial relationships to the learners prior to the beginning of an education activity.

ACG staff involved with this activity have nothing to disclose. Faculty have noted the following relationships related to their Postgraduate Course presentations.

### COURSE CO-DIRECTORS

#### Timothy B. Gardner, MD, MS, FACC

Associate Professor, Geisel School of Medicine at Dartmouth; Director, Pancreatic Disorders, Dartmouth-Hitchcock Medical Center, Lebanon, NH  
*Dr. Gardner has indicated no relevant financial relationships.*

#### Renee L. Williams, MD, MHPE, FACC

Associate Professor of Medicine; Program Director, Gastroenterology and Hepatology Fellowship, NYU School of Medicine/Bellevue Hospital Center, New York, NY  
*Advisory Committee/Board Member: Pfizer*  
*Stockholder/Ownership Interest (excluding diversified mutual funds): Boston Scientific*

### FACULTY

#### Neena S. Abraham, MD, MSc (Epid), FACC

Professor of Medicine, Mayo Clinic, Scottsdale, AZ  
*Dr. Abraham has indicated no relevant financial relationships.*

#### Douglas G. Adler, MD, FACC

Professor of Medicine, University of Utah School of Medicine; Director of Therapeutic Endoscopy, Huntsman Cancer Institute, Salt Lake City, UT  
*Dr. Adler has indicated no relevant financial relationships.*

#### Joseph C. Anderson, MD, MHCDS, FACC

Associate Professor of Medicine, Dartmouth College Geisel School of Medicine, Hanover, NH  
*Dr. Anderson has indicated no relevant financial relationships.*

#### Alan N. Barkun, MD, CM, MSc (Clin Epi), FACC

Professor of Medicine, Douglas G. Kinnear Chair in Gastroenterology, McGill University Health Center, Montreal, Quebec, Canada  
*Advisory Committee/Board Member: ATGen, Olympus Inc., Pendopharm Canada Inc.*  
*Consultant: Boston Scientific Inc., Cook Inc.*  
*Grant/Research Support: ATGen, Pendopharm Canada Inc.*

#### Amy E. Barto, MD

Director, Fecal Transplant Program, Duke University Medical Center, Durham, NC  
*Dr. Barto has indicated no relevant financial relationships.*

#### Carol A. Burke, MD, FACC

Director, Center for Colon Polyp and Cancer Prevention; Vice Chair, Department of Gastroenterology and Hepatology, Cleveland Clinic Foundation, Cleveland, OH  
*Dr. Burke has indicated no relevant financial relationships.*

#### John M. Carethers, MD, FACC

Chair, Department of Internal Medicine; John G. Searle Professor of Medicine, University of Michigan, Ann Arbor, MI  
*Dr. Carethers has indicated no relevant financial relationships.*

#### William D. Chey, MD, FACC

Nostrant Professor of Gastroenterology & Nutrition, University of Michigan; Director, GI Physiology Lab, Michigan Medicine, Ann Arbor, MI  
*Dr. Chey has indicated no relevant financial relationships.*

#### Darwin L. Conwell, MD, MS, FACC

Professor of Medicine; Director, Division of Gastroenterology, Hepatology and Nutrition, Ohio State University Wexner Medical Center, Columbus, OH  
*Dr. Conwell has indicated no relevant financial relationships.*

#### Kenneth R. DeVault, MD, FACC

Professor of Medicine, Mayo Clinic, Jacksonville, FL  
*Dr. DeVault has indicated no relevant financial relationships.*

#### Peter V. Draganov, MD, FACC

Professor of Medicine, University of Florida, Gainesville, FL  
*Consultant: Boston Scientific, Cook, Olympus*

#### Steven A. Edmundowicz, MD

Medical Director, Digestive Health Center; Professor of Medicine, University of Colorado Hospital; University of Colorado School of Medicine, Aurora, CO  
*Dr. Edmundowicz has indicated no relevant financial relationships.*

#### Grace H. Elta, MD, MACG

Professor of Medicine, University of Michigan, Ann Arbor, MI  
*Consultant: Olympus*

#### Timothy B. Gardner, MD, MS, FACC

Associate Professor, Geisel School of Medicine at Dartmouth; Director, Pancreatic Disorders, Dartmouth-Hitchcock Medical Center, Lebanon, NH  
*Dr. Gardner has indicated no relevant financial relationships.*

#### Peter H. R. Green, MD, FACC

Phyllis & Ivan Seidenberg Professor of Medicine, Columbia University, New York, NY  
*Advisory Committee/Board Member: Celimmune, ImmunogenX, ImmusanT, J&J Janssen*

#### David A. Greenwald, MD, FACC

Director of Clinical Gastroenterology and Endoscopy, Mount Sinai Hospital, New York, NY  
*Dr. Greenwald has indicated no relevant financial relationships.*

#### Seth A. Gross, MD, FACC

Associate Professor of Medicine, NYU School of Medicine; Chief of Gastroenterology, Tisch Hospital, NYU Langone Medical Center, New York, NY  
*Consultant: Olympus*



# POSTGRADUATE COURSE

## Faculty Listing & Disclosures

**Stephen B. Hanauer, MD, FACC**

Professor of Medicine, Feinberg School of Medicine, Northwestern University, Chicago, IL  
*Advisory Committee/Board Member: AbbVie, Celgene, Gilead, Hospira, Lilly, Merck, Receptos, Salix, Samsung Bioepis, Seres Health, Takeda, Tigenex, UCB*  
*Consultant: AbbVie, Boehringer Ingelheim, Celgene, Celltrion, Gilead, Hospira, Janssen, Pfizer, Prometheus, Receptos, Samsung Bioepis, Seres Health, Shire, Takeda*  
*Grant/Research Support: Celgene, Gilead, Janssen, Lilly, Pfizer, Prometheus*  
*Speakers Bureau: AbbVie, Janssen, Takeda*

**Phil A. Hart, MD**

Associate Professor of Medicine, The Ohio State University Wexner Medical Center, Columbus, OH  
*Consultant: Kangen Pharmaceuticals*

**David J. Hass, MD, FACC**

Associate Clinical Professor of Medicine, Yale University School of Medicine, Hamden, CT  
*Dr. Hass has indicated no relevant financial relationships.*

**Laith H. Jamil, MD, FACC**

Program Director, Advanced Endoscopy, William Beaumont Hospital, Royal Oak, MI  
*Dr. Jamil has indicated no relevant financial relationships.*

**Sunanda V. Kane, MD, MSPH, FACC**

Professor of Medicine, Mayo Clinic, Rochester, MN  
*Advisory Committee/Board Member: ABIM, Sherman Foundation*  
*Consultant: AbbVie, Janssen, Samsung Bioepis, Seres Therapeutics, Spherix Health*  
*Member: ABIM*  
*Selection Committee: Sherman Foundation*

**Fasiha Kanwal, MD, MSHS**

Professor of Medicine, Michael E. DeBakey VA Medical Center, Houston, TX  
*Grant/Research Support: Gilead, Merck*

**Philip O. Katz, MD, MACG**

Professor of Medicine, Weill Cornell Medicine, New York, NY  
*Dr. Katz has indicated no relevant financial relationships.*

**Paul Y. Kwo, MD, FACC**

Professor of Medicine, Stanford University, Redwood City, CA  
*Advisory Committee/Board Member: AbbVie, Gilead*  
*Grant/Research Support: AbbVie, BMS, Gilead*  
*Data and Safety Monitoring Board: Janssen*

**Brian E. Lacy, MD, PhD, FACC**

Senior Associate Consultant, Mayo Clinic, Jacksonville, FL  
*Grant/Research Support: Allergan*

**Suthat Liangpunsakul, MD, MPH, FACC**

Professor of Medicine, Biochemistry and Molecular Biology, Indiana University School of Medicine, Indianapolis, IN  
*Consultant: Durect Corporation*

**Christina C. Lindenmeyer, MD**

Assistant Professor of Medicine, Cleveland Clinic, Cleveland, OH  
*Dr. Lindenmeyer has indicated no relevant financial relationships.*

**Millie D. Long, MD, MPH, FACC**

Associate Professor of Medicine, University of North Carolina, Center for Gastrointestinal Biology and Disease, Chapel Hill, NC  
*Advisory Committee/Board Member: AbbVie, Janssen, Pfizer, Prometheus, Takeda, UCB, Inc.*  
*Consultant: AbbVie, Pfizer, Prometheus, Salix, Takeda, Target PharmaSolutions, UCB, Inc., Valeant*  
*Grant/Research Support: Pfizer, Takeda*

**Lisa B. Malter, MD, FACC**

Associate Professor of Medicine, NYU School of Medicine/Bellevue Hospital, New York, NY  
*Grant/Research Support: AbbVie, Gilead, Janssen, Merck, Pfizer, Prometheus, Salix, Takeda*

**Paul Moayyedi, MB ChB, PhD, MPH, FACC**

Professor, Department of Medicine; Division of Gastroenterology, McMaster University, Hamilton, Ontario, Canada  
*Dr. Moayyedi has indicated no relevant financial relationships.*

**Jeffrey L. Nestler, MD, FACC**

President, Connecticut GI, PC, Hartford, CT  
*Dr. Nestler has indicated no relevant financial relationships.*

**Amy S. Oxentenko, MD, FACC**

Professor of Medicine; Residency Program Director and Associate Chair, Department of Medicine, Mayo Clinic, Rochester, MN  
*Dr. Oxentenko has indicated no relevant financial relationships.*

**Kathryn A. Peterson, MD, MSc**

Associate Professor of Medicine, University of Utah, Salt Lake City, UT  
*Dr. Peterson has indicated no relevant financial relationships.*

**Irving M. Pike, MD, FACC**

Senior Vice President and Chief Medical Officer, John Muir Health, Walnut Creek, CA  
*Dr. Pike has indicated no relevant financial relationships.*

**Mark Pimentel, MD, FACC**

Executive Director, MAST Program, Cedars-Sinai, Los Angeles, CA  
*Advisory Committee/Board Member: Gemelli Biotech, Naia Pharmaceuticals, Salix Pharmaceuticals, Synthetic Biologics*  
*Consultant: Allergan, Naia Pharmaceuticals, Salix Pharmaceuticals, Shire, Synthetic Biologics, US Medical*  
*Grant/Research Support: Naia Pharmaceuticals, Salix Pharmaceuticals, Synthetic Biologics*  
*Patent Holder: Gemelli Biotech, Naia Pharmaceuticals, Salix Pharmaceuticals, Synthetic Biologics*  
*Stockholder/Ownership Interest (excluding diversified mutual funds): Gemelli Biotech, Synthetic Biologics*  
*Other: Cedars-Sinai Medical Center has a licensing agreement with Naia Pharmaceuticals, Salix Pharmaceuticals, Gemelli Biotech, and Synthetic Biologics*

**Violeta B. Popov, MD, PhD, FACC**

Assistant Professor of Medicine, NYU School of Medicine, New York, NY  
*Consultant: Obalon Therapeutics*  
*Grant/Research Support: Apollo Endosurgery, Spatz FGA, Inc.*

**Eamonn M. M. Quigley, MD, MACG**

Professor of Medicine, Weill Cornell Medical College; Chief, Division of Gastroenterology and Hepatology, Houston Methodist Hospital, Houston, TX  
*Advisory Committee/Board Member: Vibrant*  
*Consultant: 4D Pharma*  
*Grant/Research Support: 4D Pharma, Vibrant*

**Laura E. Raffals, MD, MS, FACC**

Associate Professor of Medicine, Mayo Clinic, Rochester, MN  
*Advisory Committee/Board Member: Pfizer*  
*Consultant: Alivio Therapeutics*

**Satish S. C. Rao, MD, PhD, FACC**

Professor of Medicine, Digestive Health Center, Medical College of Georgia, Augusta, GA  
*Advisory Committee/Board Member: In-Control Medical, Ironwood Pharmaceuticals, Progenix, Quin-Tron, Sucampo, Synergy, Valeant Pharmaceuticals, Vibrant*

**Miguel D. Regueiro, MD, FACC**

Chair, Department of Gastroenterology, Hepatology, and Nutrition; The Pier C. and Renee A. Borra Family Endowed Chair in Gastroenterology, Hepatology, and Nutrition, Digestive Disease and Surgery Institute; Vice Chair, Digestive Disease and Surgery Institute; Profe  
*Advisory Committee/Board Member: AbbVie, Amgen, Celgene, Janssen, Miraca Labs, Pfizer, Salix, Shire, Seres, Takeda, UCB*  
*Consultant: AbbVie, Amgen, Celgene, Janssen, Miraca Labs, Pfizer, Salix, Shire, Seres, Takeda, UCB*  
*Grant/Research Support: AbbVie, Amgen, Celgene, Janssen, Miraca Labs, Pfizer, Salix, Shire, Seres, Takeda, UCB*

**Douglas K. Rex, MD, MACG**

Distinguished Professor of Medicine, Indiana University School of Medicine, Indianapolis, IN  
*Consultant: Arias Pharmaceutical, Boston Scientific, Medtronic, Novo Nordisk Inc., Olympus*  
*Grant/Research Support: EndoAid Ltd, Medivators, Medtronic, Olympus*  
*Speakers Bureau: Boston Scientific*  
*Stockholder/Ownership Interest (excluding diversified mutual funds): Satis Corporation*

**Joel E. Richter, MD, MACG**

Professor of Medicine; Hugh F. Culverhouse Chair for Esophageal Disorders; Director, Division of Digestive Disease and Nutrition; Director, Joy McCann Culverhouse Center for Esophageal and Swallowing Disorders, University of South Florida, Tampa, FL  
*Dr. Richter has indicated no relevant financial relationships.*

**Richard I. Rothstein, MD, FACC**

Joseph M. Huber Professor and Chair, Department of Medicine, The Geisel School of Medicine at Dartmouth, Lebanon, NH  
*Advisory Committee/Board Member: Allurion*  
*Grant/Research Support: Baronova, Fractyl*  
*Stockholder/Ownership Interest (excluding diversified mutual funds): Allurion*

# POSTGRADUATE COURSE

## Faculty Listing & Disclosures

### David T. Rubin, MD, FACC

Joseph B. Kirsner Professor of Medicine; Chief, Section of Gastroenterology, Hepatology and Nutrition; Co-Director, Digestive Diseases Center, University of Chicago Medicine, Chicago, IL  
*Advisory Committee/Board Member: Janssen Consultant: AbbVie, Abgenomics, Allergan, Arena Pharmaceuticals, Biomica, Bristol-Myers Squibb, Ferring Pharmaceuticals, Genentech, Janssen, Lilly, Medtronic, Merck, Napo Pharmaceuticals, Pfizer, Shire, Takeda, Target PharmaSolutions, Inc. Grant/Research Support: AbbVie, Genentech, Prometheus Laboratories, Shire, Takeda*

### Mark W. Russo, MD, MPH, FACC

Professor of Medicine, Carolinas Medical Center/ Atrium Healthcare, Charlotte, NC  
*Speakers Bureau: Dova, Gilead, Intercept, Salix*

### Arun J. Sanyal, MD

Z. Reno Vlahcevic Professor of Medicine; Executive Director, Education Core Center for Clinical and Translational Research, Virginia Commonwealth University, Richmond, VA  
*Stockholder/Ownership Interest (excluding diversified mutual funds): Genfit*

### Harry E. Sarles, Jr., MD, MACG

Founding Partner and Medical Director for DRI, Digestive Health Associates of Texas, DHAT Research Institute, Rockwall, TX  
*Advisory Committee/Board Member: CRH Medical Stockholder/Ownership Interest (excluding diversified mutual funds): CRH Medical*

### Lawrence R. Schiller, MD, MACG

Clinical Professor, Texas A&M Dallas Campus; Program Director, Gastroenterology Fellowship, Baylor University Medical Center, Dallas, TX  
*Advisory Committee/Board Member: Allergan, Ardelyx, Ironwood Pharmaceuticals, Salix, Shire, Urovant Consultant: Ardelyx, Ironwood Pharmaceuticals, Salix, Shire, Urovant Speakers Bureau: Allergan, Ironwood Pharmaceuticals, Salix, Shionogi*

### Felice Schnoll-Sussman, MD, FACC

Professor of Clinical Medicine, Weill Cornell Medical College, New York, NY  
*Stockholder/Ownership Interest (excluding diversified mutual funds): Interpace Diagnostics*

### Allison R. Schulman, MD, MPH

Assistant Professor, Director of Bariatric Endoscopy, University of Michigan, Ann Arbor, MI  
*Consultant: Apollo Endosurgery, Boston Scientific, MicroTech*

### Nicholas J. Shaheen, MD, MPH, FACC

Professor of Medicine; Chief, Division of Gastroenterology and Hepatology, University of North Carolina, Chapel Hill, NC  
*Grant/Research Support: Medtronic*

### Aasma Shaukat, MD, MPH, FACC

Professor of Medicine, University of Minnesota; GI Section Chief, Minneapolis VAHCS, Minneapolis, MN  
*Dr. Shaukat has indicated no relevant financial relationships.*

### Corey A. Siegel, MD, MS

Associate Professor of Medicine; Co-Director of Inflammatory Bowel Disease Center, Section Chief of Gastroenterology and Hepatology, Dartmouth-Hitchcock Medical Center, Lebanon, NH  
*Advisory Committee/Board Member: AbbVie, Celgene, Janssen, Lilly, Pfizer, Sebela, Takeda Consultant: AbbVie, Celgene, Janssen, Lilly, Pfizer, Prometheus, Sebela, Takeda Grant/Research Support: AbbVie, Crohn's and Colitis Foundation, Janssen, Takeda CME Activities/Talks: AbbVie, Janssen, Pfizer, Takeda Inventor and Co-Founder: MiTest Health, LLC Licensing Fees: Takeda*

### Brennan M. Spiegel, MD, MSHS, FACC

Professor of Medicine and Public Health, Director of Health Services Research, Cedars-Sinai Health System; Cedars-Sinai Site Director, Clinical and Translational Science Institute (CTSI); Assistant Dean, David Geffen School of Medicine at UCLA, Cedars-Sinai Medical Center, Los Angeles, CA  
*Advisory Committee/Board Member: Allergan, AstraZeneca, GI Health Foundation, Ironwood, My Total Health, Shire, Takeda Consultant: Allergan, AstraZeneca, GI Health Foundation, Ironwood Grant/Research Support: AstraZeneca, Ironwood, Novartis, Shire, Takeda Stockholder/Ownership Interest (excluding diversified mutual funds): My Total Health Equity Holder: My Total Health Royalties: GI-Logic, My Total Health*

### Neil H. Stollman, MD, FACC

Associate Clinical Professor of Medicine, University of California San Francisco; Chief, Division of Gastroenterology, Alta Bates Summit Medical Center, Oakland, CA  
*Dr. Stollman has indicated no relevant financial relationships.*

### Norah A. Terrault, MD, MPH, FACC

Professor of Medicine, Keck School of Medicine, University of Southern California, Los Angeles, CA  
*Advisory Committee/Board Member: CCO Hepatitis, Dova Pharmaceuticals Consultant: Practice Point Communications Grant/Research Support: AbbVie, Gilead, Merck Continuing Medical Education: Practice Point Communications Educational Material Development: CCO Hepatitis*

### Kenneth K. Wang, MD, FACC

Kathy and Russ Van Cleve Professor of Gastroenterology Research, Mayo Clinic College of Medicine, Rochester, MN  
*Advisory Committee/Board Member: Boston Scientific Consultant: Neurotronics Grant/Research Support: Fujinon*

### Renee L. Williams, MD, MHPE, FACC

Associate Professor of Medicine; Program Director, Gastroenterology and Hepatology Fellowship, NYU School of Medicine/Bellevue Hospital Center, New York, NY  
*Advisory Committee/Board Member: Pfizer Stockholder/Ownership Interest (excluding diversified mutual funds): Boston Scientific Corporation*

### INVESTIGATIONAL USE DISCLOSURES

ACG's disclosure policy maintains that if any unapproved or off-label use of a product is to be referenced in a CME program, the faculty member is required to disclose that the product is either investigational or it is not labeled for the usage being discussed. The following faculty members have indicated they may reference an off-label use in their Postgraduate Course presentation(s).

Dr. Barkun – Tc-325 (hemostatic powder)  
Dr. Green – budesonide  
Dr. Hart – prednisone, azathioprine, rituximab  
Dr. Lacy – domperidone is not FDA approved for the treatment of gastroparesis; nor is relamorelin -under investigational review; off-label treatment of nausea  
Dr. Popov – new devices under development for the management of obesity  
Dr. Schiller – cholestyramine, colestipol, colesevelam for chronic diarrhea  
Dr. Schulman – endoscopic suturing for outlet revision following RYGB (TORe); LAMS placement to facilitate ERCP in gastric bypass patient

### PEER REVIEW SUBCOMMITTEE MEMBERS

To resolve identified conflicts of interest, the educational content was peer reviewed by the Course Director or a member of the ACG Educational Affairs Peer Review Subcommittee.

### Scott L. Gabbard, MD (Chair), Cleveland, OH

*Dr. Gabbard has indicated no relevant financial relationships.*

### Steven L. Carpenter, MD, FACC, Savannah, GA

*Dr. Carpenter has indicated no relevant financial relationships.*

### John O. Clarke, MD, Stanford, CA

*Dr. Clarke has indicated no relevant financial relationships.*

### Steven L. Flamm, MD, FACC, Chicago, IL

*Dr. Flamm has indicated no relevant financial relationships.*

### Aaron S. Goldberg, MD, Phoenix, AZ

*Dr. Goldberg has indicated no relevant financial relationships.*

### Edith Y. Ho, MD, MS, FACC, Cleveland, OH

*Dr. Ho has indicated no relevant financial relationships.*

### Shivangi T. Kothari, MD, FACC, Rochester, NY

*Dr. Flamm has indicated no relevant financial relationships.*

### Renee L. Young, MD, FACC, Omaha, NE

*Dr. Young has indicated no relevant financial relationships.*

# ANNUAL SCIENTIFIC MEETING

Monday through Wednesday, October 28-30, 2019

## PROGRAM DESCRIPTION

Gain insight from the experts, learn practical take-home points, and network with your colleagues when you attend the ACG Annual Scientific Meeting. Throughout the Scientific Meeting, faculty will present the latest in GI and hepatology, and how to incorporate findings into patient care. Hear about the latest clinical research during the free papers/oral presentation plenary sessions. In addition, there will be several featured lectures by world-renowned experts that delve into deeper discussion on a specific topic.

Thirteen scientific symposia and over 65 oral abstract presentations will allow attendees to hear lecture presentations from experts and to participate in interactive question and answer sessions with the faculty.

In addition, 15 optional scientific breakfast sessions will be offered, where a smaller setting allows for heightened interaction with the speakers and greater audience involvement.

Finally, ACG's 7th Annual Endoscopy Video Forum will feature the best video presentations submitted from colleagues from across the U.S. and around the world.


The Annual Scientific Meeting program is designed primarily for physicians in gastroenterology and hepatology, as well as physician assistants, nurse practitioners, and other advanced practice healthcare professionals interested in the latest information on state-of-the-art treatment of these illnesses.

## ACCREDITATION / CME / MOC

The American College of Gastroenterology is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The American College of Gastroenterology designates this live activity for a maximum of 20.75 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

*AMA PRA Category 1 Credits*<sup>™</sup> are awarded as follows: 16.5 *AMA PRA Category 1 Credits*<sup>™</sup> for the Annual Meeting, 1.25 *AMA PRA Category 1 Credits*<sup>™</sup> for each Monday Breakfast Session, and 1.5 *AMA PRA Category 1 Credits*<sup>™</sup> for each Tuesday and Wednesday Breakfast Session (breakfasts must be purchased separately).

 Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 16.5 MOC points in the ABIM's MOC program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

## MONDAY, OCTOBER 28, 2019 | 6:45 AM - 6:30 PM

6:00 am – 5:00 pm REGISTRATION OPENS

### OPTIONAL BREAKFAST SESSIONS – Choose from 6

6:30 am – 7:45 am

(\$60 per person per breakfast. Visit the Registration Desk in the Main Lobby (Street Level) to register for a Breakfast Session, however, these events may be sold out.)

#### BREAKFAST A: IBD at the Extremes: From Babies to Boomers

Moderator: Christina Y. Ha, MD, FACP

- **Preconception to Pregnancy**  
Eugenia Shmidt, MD  
Emphasize the importance of pre-, peri-, and postpartum care for women with IBD.
- **Transitions of Care**  
Jill K. J. Gaidos, MD, FACP  
Propose strategies for seamless transition from pediatric to adult GI care.
- **The Older Patient**  
Christina Y. Ha, MD, FACP  
Distinguish the additional needs of older patients living with IBD.

#### BREAKFAST B: Anorectal Disorders

Moderator: Lawrence J. Brandt, MD, MACG

- **I Am Itching to Show and Tell: Benign and Malignant Anorectal Lesions**  
Lawrence J. Brandt, MD, MACG  
Recognize various benign and malignant anorectal pathologies.
- **Taking on Hemorrhoids: Things to Consider**  
Harry E. Sarles, Jr., MD, MACG  
Identify and describe various options available to treat hemorrhoidal disease.
- **Management of Anorectal POOpouri: Pruritus, Proctalgia, Seepage, and Perianal Dermatitis**  
Satish S.C. Rao, MD, PhD, FACP  
Describe various treatment options for common perianal symptoms.

#### BREAKFAST C: Challenges in ERCP

Moderator: Prabhleen Chahal, MD, FACP

- **Evaluation and Management of Hilar Obstruction**  
Prabhleen Chahal, MD, FACP  
Outline new paradigms in the management of hilar biliary obstruction.
- **Approach to the Difficult ERCP**  
Vivek Kaul, MD, FACP  
Explain how to approach and manage difficult ERCP scenarios.
- **Quality Indicators in ERCP**  
Patrick S. Yachimski, MD, MPH  
Identify best practice principles and quality indicators in ERCP practice.

#### BREAKFAST D: Conundrums in Motility: How the Experts Handle Tough Cases

Moderator: John E. Pandolfino, MD, MSCI, FACP

- **UES Dysfunction/Cricopharyngeal Bar**  
Reza Shaker, MD, FACP  
Describe the management of upper esophageal sphincter dysfunction/cricopharyngeal bar through the evaluation of cases.
- **Ineffective Esophageal Motility/Hypomotility Disorders**  
C. Prakash Gyawali, MD, MRCP, FACP  
Discuss the management of IEM/hypomotility disorders through the evaluation of cases.
- **GEJ Outflow Obstruction**  
John E. Pandolfino, MD, MSCI, FACP  
Explain the management of gastroesophageal junction outflow obstruction through the evaluation of cases.

# ANNUAL SCIENTIFIC MEETING

Monday, October 28, 2019

## **BREAKFAST E: Remaining Challenges in the Management of Hepatitis C Infection**

Moderator: *Norah A. Terrault, MD, MPH, FACG*

### • **Hepatitis C Management: Overview and Update**

*Nancy S. Reau, MD, FACG*

Review the current state-of-the-art treatment options for hepatitis C.

### • **Difficult-to-Treat HCV Patients**

*Norah A. Terrault, MD, MPH, FACG*

Discuss the treatment options for hepatitis C in patients with decompensated cirrhosis, recognize treatment options for HCV patients who have failed prior therapies, and identify the unique needs of injection drug users with HCV infection.

### • **Management of the Cured HCV Patient**

*Joseph K. Lim, MD, FACG*

Identify the long-term management of the hepatitis C patient who has been cured of their infection.

## **BREAKFAST F: Challenges in Small Bowel Bleeding**

Moderator: *Elizabeth Rajan, MD*

### • **Approach to the Patient With Obscure GI Bleeding**

*Elizabeth Rajan, MD*

Describe the classification and etiologies of small bowel bleeding and explain the approach to initial work-up of patients with small bowel bleeding.

### • **Update and Quality Metrics in Capsule Endoscopy**

*Jodie A. Barkin, MD*

Discuss new updates in video capsule endoscopy technology, and define markers of quality in the preparation, performance, and interpretation of video capsule endoscopy with strategies for optimization.

### • **Medical and Endoscopic Management of Small Bowel Angioectasias and Other Lesions**

*Kathy P. Bull-Henry, MD, MBA, FACG*

Recognize the role of small bowel enteroscopy and medical therapies in managing small bowel bleeding due to angioectasias and other lesions.

## **7:50 am – 6:30 pm Annual Scientific Meeting**

### **7:50 am – 8:00 am Opening Remarks**

📍 *Stars at Night Ballroom*

*Sunanda V. Kane, MD, MSPH, FACG, ACG President*

### **8:00 am – 9:00 am Presidential Plenary Session 1 (Paper/Abstract Presentations)**

📍 *Stars at Night Ballroom*

Moderators: *Sunanda V. Kane, MD, MSPH, FACG, and Seth A. Gross, MD, FACG*

### **1. Efficacy of Budesonide Oral Suspension for Eosinophilic Esophagitis in Adolescents and Adults: Results From a Phase 3, Randomized, Placebo-Controlled Trial**

★ *Category Award (Esophagus)*

*Ikuo Hirano, MD, FACG<sup>1</sup>, Margaret H. Collins, MD<sup>2</sup>, David A. Katzka, MD<sup>3</sup>, Vincent A. Mikkada, MD<sup>2</sup>, Gary W. Falk, MD, FACG<sup>4</sup>, James Williams, MD<sup>5</sup>, Nirav K. Desai, MD<sup>5</sup>, Lan Lan, PhD<sup>5</sup>, Robin Morey, MPH, BA<sup>5</sup>, Evan S. Dellon, MD, MPH<sup>6</sup>; <sup>1</sup>Northwestern University Feinberg School of Medicine, Chicago, IL, <sup>2</sup>Cincinnati Children's Hospital Medical Center and University of Cincinnati College of Medicine, Cincinnati, OH, <sup>3</sup>Mayo Clinic, Rochester, MN, <sup>4</sup>Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, <sup>5</sup>Shire, a Takeda company, Lexington, MA, <sup>6</sup>Center for Esophageal Diseases and Swallowing, University of North Carolina, Chapel Hill, NC*

### **2. Avoidant/Restrictive Food Intake Disorder (ARFID) Among Adult Gastroenterology Behavioral Health Patients: Comparison of ARFID vs. Non-ARFID Patients**

★ *Category Award (Functional Bowel Disease)*

*Kimberly N. Harer, MD, ScM<sup>1</sup>, Christina Jagielski, PhD, MPH<sup>1</sup>, William D. Chey, MD, FACG<sup>2</sup>, Megan Riehl, PsyD<sup>1</sup>; <sup>1</sup>University of Michigan, Ann Arbor, MI, <sup>2</sup>Michigan Medicine, University of Michigan, Ann Arbor, MI*

### **3. Transitioning From Vedolizumab IV to Vedolizumab SC in Patients With Ulcerative Colitis: Results From the VISIBLE Program**

*Douglas Wolf, MD, FACG<sup>1</sup>, Silvio Danese, MD, PhD<sup>2</sup>, Barbara Matthews, MD, MPH<sup>3</sup>, Stephen Jones, MD<sup>4</sup>, Jingjing Chen, PhD<sup>5</sup>, Krisztina Kisfalvi, MD, PhD<sup>5</sup>, William J. Sandborn, MD, FACG<sup>6</sup>; <sup>1</sup>Atlanta Gastroenterology Associates, Atlanta, GA, <sup>2</sup>Humanitas University, Milan, Lombardia, Italy, <sup>3</sup>Bio-Direct, Inc., Silver Spring, MD, <sup>4</sup>Takeda Centre Europe Ltd, London, Burnham, England, United Kingdom, <sup>5</sup>Takeda Development Center Americas, Inc., Cambridge, MA, <sup>6</sup>University of California San Diego, La Jolla, CA*

### **4. Patient Attitudes Towards Pre-Procedure Telehealth Visits Prior to Advanced Endoscopic Procedures: Results of a Pilot Survey**

★ *Fellows-in-Training Award (Interventional Endoscopy Category)*

*Suraj Suresh, MD<sup>1</sup>, Stacy Menees, MD, MS<sup>1</sup>, Sameer D. Saini, MD, MSc<sup>2</sup>, Anoop Prabhhu, MD<sup>1</sup>; <sup>1</sup>University of Michigan Health System, Ann Arbor, MI, <sup>2</sup>University of Michigan School of Medicine, Ann Arbor, MI*

### **5. Kinetics of Stool Polymerase Chain Reaction in *Clostridioides difficile* Infection and Its Utility in Predicting Recurrence**

*Srishti Saha, MD, MBBS, Ryan Pardi, Robin Patel, MD, Darrell Pardi, MD, MS, FACG, Sahil Khanna, MBBS, MS; Mayo Clinic, Rochester, MN*

### **9:00 am – 9:30 am President's Address**

📍 *Stars at Night Ballroom*

*Sunanda V. Kane, MD, MSPH, FACG*

Introduced by: *Mark B. Pochapin, MD, FACG*

See page 18 for more information.

### **9:30 am – 10:30 am Presidential Plenary Session 2**

📍 *Stars at Night Ballroom*

Moderators: *Mark B. Pochapin, MD, FACG,*

*and Seth A. Gross, MD, FACG*

### **6. Statin Use Reduces the Risk of Hepatocellular Carcinoma: An Updated Meta-analysis and Systematic Review**

★ *ACG Governors Award for Excellence in Clinical Research*

*(Physician, Non-Trainee)*

*Muhammad Talal Sarmini, MD<sup>1</sup>, Mohammad Alomari, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Mohammad Maysara Asfari, MD<sup>3</sup>, Carlos Romero-Marrero, MD, MSc<sup>4</sup>; <sup>1</sup>Cleveland Clinic Foundation, Cleveland, OH, <sup>2</sup>East Tennessee State University, Johnson City, TN, <sup>3</sup>Medical College of Georgia at Augusta University, Augusta, GA, <sup>4</sup>Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH*

### **7. Travelers' Diarrhea, Single Dose Antibiotics, Acquisition of Multi-Drug Resistance and Associations With Functional Microbiome Characterization: Is There Any There There?**

★ *Category Award (Small Intestine)*

*Ryan C. Johnson, PhD<sup>1</sup>, Joy D. Van Nostrand, PhD<sup>2</sup>, Michele Tisdale, MS<sup>3</sup>, Brett E. Swierczewski, PhD<sup>4</sup>, Mark P. Simons, PhD, MScPH<sup>5</sup>, Patrick Connor, FRCP<sup>6</sup>, Jamie Fraser, MPH<sup>7</sup>, Angela R. Melton-Celsa, PhD<sup>1</sup>, David R. Tribble, MD, DrPH<sup>8</sup>, Mark S. Riddle, MD, DrPH, MPH&TM<sup>9</sup>; <sup>1</sup>Uniformed Services University of the Health Sciences, Bethesda, MD, <sup>2</sup>Institute for Environmental Genomics, Norman, OK, <sup>3</sup>Naval Medical Center, Portsmouth, VA, <sup>4</sup>Walter Reed Army Institute of Research, Silver Spring, MD, <sup>5</sup>Naval Medical Research Center, Silver Spring, MD, <sup>6</sup>UK Defence Medical Service, Birmingham, England, United Kingdom, <sup>7</sup>The Henry M. Jackson Foundation for the Advancement of Military Medicine, Bethesda, MD, <sup>8</sup>Infectious Disease Clinical Research Program at USUHS, Bethesda, MD, <sup>9</sup>University of Nevada Reno School of Medicine, Reno, NV*

# ANNUAL SCIENTIFIC MEETING

Monday, October 28, 2019

## 8. Randomized Controlled Trial (RCT) of Over-the-Scope Clip (OTSC) as Initial Endoscopic Treatment of Severe Non-Variceal Upper Gastrointestinal Bleeding (NVUGIB)

★ *Category Award (GI Bleeding)*

Dennis M. Jensen, MD, FACC<sup>1</sup>, Thomas Kovacs, MD<sup>2</sup>, Kevin Ghassemi, MD<sup>2</sup>, Marc Kaneshiro, MD<sup>2</sup>, Jeffrey Gornbein, DrPH<sup>3</sup>; <sup>1</sup>CURE Digestive Diseases Research Center / David Geffen School of Medicine at UCLA and Ronald Reagan UCLA Medical Center / West Los Angeles Veterans Administration Medical Center, Los Angeles, CA, <sup>2</sup>CURE Digestive Diseases Research Center / David Geffen School of Medicine at UCLA and Ronald Reagan UCLA Medical Center, Los Angeles, CA, <sup>3</sup>GIM - DOMSTATS, Los Angeles, CA

## 9. Numerous Non-Advanced Adenomas Are Not Associated With Metachronous Advanced Neoplasia

★ *Fellows-in-Training Award (Colorectal Cancer Prevention Category)*

Carol Roupheal, MD, Rocío Lopez, MS, MPH, John McMichael, BSc, Carol A. Burke, MD, FACC; Cleveland Clinic Foundation, Cleveland, OH

## 10. Double High-Level Disinfection vs. Sterilization for Reprocessing of Duodenoscopes Used for ERCP: A Prospective Study

★ *Category Award (Biliary/Pancreas)*

Mark A. Gromski, MD<sup>1</sup>, Marnie S. Sieber, MSN, RN<sup>2</sup>, Stuart Sherman, MD, FACC<sup>1</sup>, Douglas K. Rex, MD, MACG<sup>1</sup>; <sup>1</sup>Indiana University School of Medicine, Indianapolis, IN, <sup>2</sup>Indiana University Health, Indianapolis, IN

**10:00 am – 4:45 pm** Exhibit Hall Open  
📍 Exhibit Halls 3 and 4 (Street Level)

**10:15 am – 4:45 pm** Hands-On Endoscopy Workshop Center Open  
📍 Exhibit Halls 3 and 4 (Street Level)

**10:30 am – 11:30 am** Break – Visit the Exhibit Hall and Browse Scientific Posters  
📍 Exhibit Halls 3 and 4 (Street Level)

**10:30 am – 11:30 am** Exhibitor Theater  
📍 Exhibit Halls 3 and 4 (Street Level)  
Sponsored by Allergan & Ironwood  
See page 313 for more information.

**10:30 am – 4:15 pm** Scientific Poster Session Open  
📍 Exhibit Halls 3 and 4 (Street Level)

## SIMULTANEOUS SYMPOSIA – SESSION 1 – Choose from 3 11:30 am – 12:45 pm

### **SYMPOSIUM 1A: CRC Screening and Surveillance Conundrums**

📍 Stars at Night Ballroom - B1

Moderator: Aasma Shaukat, MD, MPH, FACC

- **At What Age Should I Start Screening and When Should I Stop?**

Aasma Shaukat, MD, MPH, FACC

Discuss the evidence to support or refute starting colonoscopy screening at age 45 and stopping after age 75.

- **Colon Polypectomy, What Should You Use: Forceps to ESD**

Mark B. Pochapin, MD, FACC

Review best practice for colon polyp removal depending on polyp size.

- **What Should I Do With a Positive Stool Test After a Negative Colonoscopy?**

Carol A. Burke, MD, FACC

Explain an evidence-based approach to a positive stool test after a recent negative colonoscopy.

### **SYMPOSIUM 1B: Controversies in Esophageal Disease: Expert Debates**

📍 Stars at Night Ballroom - B4

Moderator: Christine Y. Hachem, MD, FACC

- **Do Endoscopic Anti-Reflux Therapies Have a Role in 2019?**

Ronnie Fass, MD, FACC, and Seth J. Richter, MD, FACC

Compare effectiveness of endoscopic anti-reflux therapies in the management of GERD.

- **Debating the Management of Achalasia: Is E-POEM Now a First-Line Therapy?**

Philip O. Katz, MD, MACG, and Marcelo F. Vela, MD, MSCR, FACC

Compare effectiveness of POEM, pneumatic dilation, and Heller myotomy in the management of achalasia.

### **SYMPOSIUM 1C: Improving Your Clinical Practice**

📍 Stars at Night Ballroom - B2

Moderator: Shivangi T. Kothari, MD, FACC

- **Quality Metrics in Your Endoscopic Practice**

Colleen M. Schmitt, MD, MHS, FACC

Define quality metrics in the endoscopy unit and gastroenterology clinic and recognize the role of GIQuIC and tools for quality reporting.

- **Integrating Advanced Practice Providers in Your Clinical Practice**

Shivangi T. Kothari, MD, FACC, and Mary S. Vetter, ANP

Explain how APPs can play an important role in your gastroenterology practice and identify techniques for their training.

- **Telemedicine in Gastroenterology: Why and How to Adopt It Into Your Practice**

Harry E. Sarles, Jr., MD, MACG

Describe how telemedicine adds value to the practice of gastroenterology, how to integrate telemedicine into your practice, and discuss liability issues relative to telehealth.

**12:45 pm – 2:15 pm** Lunch Break - Visit the Exhibit Hall and Browse Scientific Posters  
📍 Exhibit Halls 3 and 4 (Street Level)  
Concession stands will be open in the exhibit hall.

**12:45 pm – 1:20 pm** Exhibitor Theater  
📍 Exhibit Halls 3 and 4 (Street Level)  
Sponsored by Janssen Biotech, Inc.  
See page 313 for more information.

**1:00 pm – 2:00 pm** GIQuIC - Measuring and Improving Quality in Clinical Practice Luncheon  
(\$25 per person. Visit the Registration Desk in the Main Lobby (Street Level) to register for this luncheon.) See page 18 for more information.

**1:00 pm – 2:15 pm** Scientific Poster Session - Authors Present and Poster Rounds With the Experts  
📍 Exhibit Halls 3 and 4 (Street Level)  
See page 134 for more information.

Visit the  
**ACG STORE**

Located in the Main Lobby (Street Level)

Friday, October 25 ..... 8:00 am - 5:00 pm

Saturday, October 26 ..... 8:00 am - 5:00 pm

Sunday, October 27 ..... 8:00 am - 5:00 pm

Monday, October 28 ..... 8:00 am - 5:00 pm

Tuesday, October 29 ..... 8:00 am - 5:00 pm

Wednesday, October 30 ..... 8:00 am - 11:00 am

SCIENTIFIC  
MEETING

# ANNUAL SCIENTIFIC MEETING

Monday, October 28, 2019

**1:40 pm – 2:15 pm** **Exhibitor Theater**  
☛ *Exhibit Halls 3 and 4 (Street Level)*  
*Sponsored by Salix Pharmaceuticals*  
See page 313 for more information.

## **SIMULTANEOUS PLENARY SESSION 1 – Choose from 2** **2:15 PM – 3:00 PM**

### **PLENARY SESSION 1A – LIVER**

☛ *Stars at Night Ballroom - B2*  
*Moderators: Joseph Ahn, MD, MS, MBA, FACC, and Nancy S. Reau, MD, FACC*

#### **11. Positive Results From REGENERATE: A Phase 3 International, Randomized, Placebo-Controlled Study Evaluating Obeticholic Acid Treatment for NASH**

Zobair Younossi, MD, FACP<sup>1</sup>, Vlad Ratziu<sup>2</sup>, Rohit Loomba<sup>3</sup>, Mary Rinella<sup>4</sup>, Quentin M. Anstee, PhD, FRCP<sup>5</sup>, Zachary Goodman, MD, PhD<sup>1</sup>, Pierre Bedossa, MD, PhD<sup>6</sup>, Andreas Geier<sup>7</sup>, Susanne Beckebaum<sup>8</sup>, Philip Newsome<sup>9</sup>, David Sheridan<sup>10</sup>, James Trotter<sup>11</sup>, Whitfield Knapp, MD, FACP<sup>12</sup>, Eric Lawitz, MD<sup>13</sup>, Kris Kowdley, MD<sup>14</sup>, Aldo Montano-Loza<sup>15</sup>, Jerome Boursier<sup>16</sup>, Philippe Mathurin<sup>17</sup>, Elisabetta Bugianesi<sup>18</sup>, Giuseppe Mazzella<sup>19</sup>, Antonio Oliveira<sup>20</sup>, Helena Cortez-Pinto<sup>21</sup>, Isabel Graupera<sup>22</sup>, David Orr<sup>23</sup>, Lise Lotte Gluud<sup>24</sup>, Jean-Francois Dufour<sup>25</sup>, David Shapiro, MD<sup>26</sup>, Jason Campagna<sup>27</sup>, Luna Zaru<sup>26</sup>, Leigh MacConell<sup>26</sup>, Reshma Shringarpure<sup>26</sup>, Stephen Harrison, MD<sup>28</sup>, Arun Sanyal, MD<sup>29</sup>; <sup>1</sup>Inova Health System, Falls Church, VA, <sup>2</sup>Sorbonne Université, Hôpital Pitié – Salpêtrière, Paris, Ile-de-France, France, <sup>3</sup>University of California San Diego, San Diego, CA, <sup>4</sup>Feinberg School of Medicine, Northwestern University, Chicago, IL, <sup>5</sup>Institute of Cellular Medicine, Newcastle University, Newcastle upon Tyne, England, United Kingdom, <sup>6</sup>Hôpital Beaujon, Clichy, Centre, France, <sup>7</sup>University of Würzburg, Würzburg, Bayern, Germany, <sup>8</sup>St. Josef-Krankenhaus Kupferdreh, Essen, Nordrhein-Westfalen, Germany, <sup>9</sup>University of Birmingham, Birmingham, England, United Kingdom, <sup>10</sup>Derriford Hospital, Plymouth, England, United Kingdom, <sup>11</sup>Baylor Health, Liver Consultants of Texas, Dallas, TX, <sup>12</sup>Arkansas Gastroenterology, North Little Rock, AR, <sup>13</sup>Texas Liver Institute, University of Texas Health, San Antonio, TX, <sup>14</sup>Swedish Liver Center, Seattle, WA, <sup>15</sup>University of Alberta, Edmonton, AB, Canada, <sup>16</sup>Angers University Hospital, Angers, Pays de la Loire, France, <sup>17</sup>Hospital Claude Huriez CHRU Lille, Lille, Nord-Pas-de-Calais, France, <sup>18</sup>University of Turin, Turin, Piemonte, Italy, <sup>19</sup>University of Bologna, Bologna, Emilia-Romagna, Italy, <sup>20</sup>Hospital Universitario La Paz, Madrid, Madrid, Spain, <sup>21</sup>CHULN, Centro Hospitalar Universitário Lisboa Norte, EPE, Lisbon, Lisboa, Portugal, <sup>22</sup>Hospital Clinic de Barcelona, Barcelona, Catalonia, Spain, <sup>23</sup>Auckland City Hospital, Auckland, Auckland, New Zealand, <sup>24</sup>Copenhagen University Hospital Hvidovre, Hvidovre, Hovedstaden, Denmark, <sup>25</sup>University of Bern, Bern, Bern, Switzerland, <sup>26</sup>Intercept Pharmaceuticals Inc, San Diego, CA, <sup>27</sup>Intercept Pharmaceuticals Inc, New York, NY, <sup>28</sup>Pinnacle Clinical Research Center, San Antonio, TX, <sup>29</sup>Virginia Commonwealth University, Richmond, VA

#### **12. B-Type Natriuretic Peptide Predicts 90-Day Mortality and Need for Paracentesis in Patients With Cirrhosis and Without Systolic Heart Failure**

Pedro Palacios, MD<sup>1</sup>, Tiago Araujo, MD<sup>1</sup>, Ishaan Vohra, MD<sup>1</sup>, Yazan Abu Omar, MD<sup>2</sup>, Estefania Flores, MD<sup>1</sup>, V. V. Pavan Kedar Mukthinthalapati, MD<sup>1</sup>, Tejinder Randhawa, DO<sup>1</sup>, Yuchen Wang, MD<sup>2</sup>, Sanjay A. Patel, MD<sup>1</sup>; <sup>1</sup>John H. Stroger, Jr. Hospital of Cook County, Chicago, IL, <sup>2</sup>Cook County Health and Hospital Systems, Chicago, IL

#### **13. Pregnancy Outcomes After Liver Transplantation**

★ *ACG Auxiliary Award (Trainee)*  
Lindsay Sobotka, DO<sup>1</sup>, Alice Hinton, PhD<sup>2</sup>, Khalid Mumtaz, MD<sup>1</sup>, Lanla Conteh, MD, MPH<sup>1</sup>; <sup>1</sup>The Ohio State University Wexner Medical Center, Columbus, OH, <sup>2</sup>The Ohio State University College of Public Health, Columbus, OH

#### **14. Sex-Specific and Ethnicity-Specific Disparities in Successful Linkage to Care Among Chronic Hepatitis C Virus Infection Patients at an Under-Served Safety Net Hospital**

★ *ACG/Naomi Nakao Gender-Based Research Award*  
Chantal Gomes, DO<sup>1</sup>, Dina Ginzberg, DO<sup>1</sup>, Benny Liu, MD<sup>1</sup>, Taft Bhuket, MD<sup>1</sup>, Robert Wong, MD, MS, FACP<sup>2</sup>; <sup>1</sup>Alameda Health System, Oakland, CA, <sup>2</sup>Alameda Health System - Highland Hospital, Oakland, CA

### **PLENARY SESSION 1B – ENDOSCOPY/PRACTICE MANAGEMENT**

☛ *Stars at Night Ballroom - B4*  
*Moderators: Shivangi T. Kothari, MD, FACC, and Daniel J. Pambianco, MD, FACC*

#### **15. Recent Trends in Gastroenterology and Endoscopy Related Medical Professional Liability Claims in the United States of America**

★ *Category Award (Practice Management)*  
Mahendran Jayaraj, MD<sup>1</sup>, Ranjit Makar, MD<sup>1</sup>, Daisy S. Lankarani, MD<sup>1</sup>, Divya Parikh<sup>2</sup>, Gordon Ohning, MD, PhD<sup>1</sup>; <sup>1</sup>University of Nevada Las Vegas School of Medicine, Las Vegas, NV, <sup>2</sup>MPL Association, Rockville, MD

#### **16. Single-Use Duodenoscope for Endoscopic Retrograde Cholangiopancreatography: Performance Ratings From a Case Series of 60 Patients**

V. Raman Muthusamy, MD, MAS, FACP<sup>1</sup>, Marco Bruno, MD, PhD<sup>2</sup>, Richard Kozarek, MD, FACP<sup>3</sup>, Bret Petersen, MD<sup>4</sup>, Douglas Pleskow, MD<sup>5</sup>, Divyesh Sejjal, MD, MHCDS<sup>6</sup>, Adam Slivka, MD, PhD<sup>7</sup>, Joyce Peetermans, PhD<sup>8</sup>, Matthew Rousseau, MS<sup>9</sup>, Gregory Tirrell, MS<sup>9</sup>, Andrew Ross, MD<sup>9</sup>; <sup>1</sup>University of California Los Angeles, David Geffen School of Medicine, Los Angeles, CA, <sup>2</sup>Erasmus Medical Center, Rotterdam, Zuid-Holland, Netherlands, <sup>3</sup>Virginia Mason Medical Center, Seattle, WA, <sup>4</sup>Mayo Clinic, Rochester, MN, <sup>5</sup>Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA, <sup>6</sup>North Shore University Hospital, Manhasset, NY, <sup>7</sup>University of Pittsburgh Medical Center, Pittsburgh, PA, <sup>8</sup>Boston Scientific, Marlborough, MA, <sup>9</sup>Digestive Diseases Institute, Virginia Mason Clinic, Seattle, WA

#### **17. Optimal Bacterial Surveillance Protocol for Duodenoscopes and Linear Echoendoscopes: A Comparison of Two Approaches**

Jennifer Lui, RN, Christopher C. Chapman, MD, Irving Waxman, MD, Uzma D. Siddiqui, MD; Center for Endoscopic Research and Therapeutics, University of Chicago Medicine, Chicago, IL

#### **18. Are All Endoscopic-Related Musculoskeletal Injuries Created Equal? Results of a National Gender-Based Survey**

Swati Pawa, MD, FACP<sup>1</sup>, Promilla Banerjee, MD, FACP<sup>2</sup>, Shivangi Kothari, MD<sup>3</sup>, Sharlene D'Souza, MD<sup>4</sup>, Sarah L. Martindale, PhD<sup>5</sup>, Jill Gaidos, MD, FACP<sup>6</sup>, Amy S. Oxentenko, MD, FACP<sup>7</sup>, Carol A. Burke, MD, FACP<sup>8</sup>; <sup>1</sup>Wake Forest University School of Medicine, Winston-Salem, NC, <sup>2</sup>Edward Hines Jr. VA Hospital, Hines, IL, <sup>3</sup>University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY, <sup>4</sup>Gastroenterology Consultants, PC, Medford, OR, <sup>5</sup>W.G. (Bill) Hefner VA Medical Center, Salisbury, NC, <sup>6</sup>Virginia Commonwealth University, Richmond, VA, <sup>7</sup>Mayo Clinic, Rochester, MN, <sup>8</sup>Cleveland Clinic Foundation, Cleveland, OH

### **3:15 pm – 3:45 pm** **The American Journal of Gastroenterology Lecture** **Celiac Disease: Myths and Mysteries**

☛ *Stars at Night Ballroom - B2*  
Ciarán P. Kelly, MD, FACP  
*Introduced by: Brian E. Lacy, MD, PhD, FACP, and Brennan M. Spiegel, MD, MSHS, FACP*  
Appreciate the diverse clinical presentations of celiac disease, recognize the challenges and limitations of treatment with a gluten-free diet and the need for non-dietary adjunctive therapies. See page 23 for more information.

### **3:45 pm – 4:45 pm** **Break – Visit the Exhibit Hall and Browse Scientific Posters**

☛ *Exhibit Halls 3 and 4 (Street Level)*

# ANNUAL SCIENTIFIC MEETING

Monday, October 28, 2019

**3:45 pm – 4:45 pm** **Exhibitor Theater**  
📍 *Exhibit Halls 3 and 4 (Street Level)*  
Sponsored by Intercept Pharmaceuticals Inc.  
See page 313 for more information.

**4:00 pm – 5:00 pm** **How to Get Published: ACG Journal Editors' Roundtable**  
📍 *Room 303 (Ballroom Level)*  
Brian E. Lacy, MD, PhD, FACP, and  
Brennan M. Spiegel, MD, MSHS, FACP  
See page 18 for more information.

**SIMULTANEOUS SYMPOSIA – SESSION 2 – Choose from 3**  
**4:45 pm – 6:00 pm**

## **SYMPOSIUM 2A: Positioning Therapies in IBD: What's the Initial Treatment Strategy?**

📍 *Stars at Night Ballroom - B1*  
Moderator: David T. Rubin, MD, FACP

- **Low-Risk Crohn's Disease – Do We Need to Do Anything at All?**  
Kim L. Isaacs, MD, PhD, FACP  
Define and identify treatment strategies for low-risk Crohn's disease.
- **High-Risk Ulcerative Colitis – Where Do We Start?**  
David T. Rubin, MD, FACP  
Discuss medication selection based on patient and disease-related factors for high-risk UC.
- **High-Risk Crohn's Disease – More Options, More Questions?**  
Uma Mahadevan, MD, FACP  
Position the newer mechanisms of action into the treatment algorithm for high-risk Crohn's disease patients.

## **SYMPOSIUM 2B: Challenging Functional Complaints**

📍 *Stars at Night Ballroom - B2*  
Moderator: Linda Anh B. Nguyen, MD

- **POTS and EDS: What Does a Gastroenterologist Need to Know?**  
Linda Anh B. Nguyen, MD  
Recognize and discuss the emerging overlap between postural tachycardia syndrome and Ehlers-Danlos syndromes in gastrointestinal disorders.
- **Neuromodulation for Functional Abdominal Pain**  
Brooks D. Cash, MD, FACP  
Discuss the diagnosis and treatment of chronic functional abdominal pain.
- **Things That Make You Go Green: Cyclic Vomiting, Cannabinoid Hyperemesis, and Chronic Nausea**  
Edith Y. Ho, MD, MS, FACP  
Differentiate between different functional etiologies of nausea and vomiting.

## **SYMPOSIUM 2C: Live From San Antonio! The 7th Annual Endoscopy Video Forum**

📍 *Stars at Night Ballroom - B4*  
Moderators: Seth A. Gross, MD, FACP, and Vivek Kaul, MD, FACP  
Judges: Jodie A. Barkin, MD; Qiang Cai, MD, PhD, FACP; Prabhleen Chahal, MD, FACP; David A. Greenwald, MD, FACP; Vanessa M. Shami, MD, FACP; Allison R. Schulman, MD, MPH; and Kevin E. Woods, MD, MPH  
Demonstrate interesting endoscopic findings and techniques encountered in daily clinical practice.

**V1. An Interesting Report of Endoscopic Management of a Migrated Gastric Lap Band**  
Daniel J. Waintraub, MD, Kaveh Zivari, MD, Jonathan Weinberger, MD, Richard M. Fazio, MD, MS, Zoe Berman, MD, Danny Sherwinter, MD, Maryanne Ruggiero, MD, Dmitriy O. Khodorskiy, MD; Maimonides Medical Center, Brooklyn, NY

## **V2. Bilateral Metal Stent ERCP Through an Endoscopic Ultrasound-Guided Gastrojejunal Lumen-Apposing Stent**

Rintaro Hashimoto, MD, Nabil El Hage Chehade, MD, Jason Samarasena, MD, FACP; University of California Irvine Medical Center, Orange, CA

## **V3. Multi-Modality Endotherapy of Esophagopleural Fistula (EPF) Using a Novel External Stent Anchoring Mechanism**

Rebecca Crain, Hamza Abdulla, MD, Praveen Guturu, MD, Sreeram Parupudi, MD, FACP; University of Texas Medical Branch, Galveston, TX

## **V4. Caught Between a Rock and a Hard Place: EUS-Guided Drainage of a Vascular Configuration**

Youssef El Douaihy, MD, Sherif Andrawes, MD, Elliot Landau, MD; Staten Island University Hospital, Staten Island, NY

## **V5. Loop Combined Endoscopic Clip and Cyanoacrylate Injection to Treat the Severe Gastric Varices With Spleno-Renal Shunt**

Ai Zhenglin, MD, Li Ping, MD; Beijing Di-Tan Hospital, Capital Medical University, Beijing, China

## **V6. Successful Removal of Anal Condyloma With Endoscopic Submucosal Dissection (ESD): A Novel Indication for ESD**

Prianka Gajula, MD<sup>1</sup>, Mohamed Othman, MD<sup>2</sup>; <sup>1</sup>Houston Methodist Hospital, Houston, TX, <sup>2</sup>Baylor College of Medicine, Houston, TX

## **V7. Endoscopic Management of a Recalcitrant Anastomotic Bile Leak After Pancreaticoduodenectomy**

Feng Li, MD<sup>1</sup>, Kevin El-Hayek, MD<sup>1</sup>, Prabhleen Chahal, MD, FACP<sup>2</sup>; <sup>1</sup>Cleveland Clinic Foundation, Cleveland, OH, <sup>2</sup>Cleveland Clinic, Cleveland, OH

## **V8. A Natural Orifice Transluminal Endoscopic Surgical Approach to Cruroplasty for GERD Management: A Feasibility Study in an Acute Porcine Model**

Carl Manzo, MD<sup>1</sup>, Abraham Mathew, MD<sup>1</sup>, Jennifer Maranki, MD<sup>1</sup>, Eric Pauli, MD<sup>2</sup>, Matthew Moyer, MD, MS<sup>1</sup>, Jennifer Izer<sup>1</sup>, Fred Karasz, BS<sup>2</sup>; <sup>1</sup>Penn State University Milton S. Hershey Medical Center, Hershey, PA, <sup>2</sup>Penn State University Milton S. Hershey Medical Center and College of Medicine, Hershey, PA

**6:00 pm – 6:30 pm** **ACG's Annual Business Meeting**

📍 *Stars at Night Ballroom - B2*  
All Members and Fellows of ACG are invited.  
See page 18 for more information.

**6:30 pm** **Annual Scientific Meeting Adjourns for the Day**

## **POSTER ROUNDS** *with the Experts*

**Join leading experts** as they discuss posters and share their insights, while networking with other attendees in a low-key, relaxed atmosphere. Check your registration bag for more information regarding the experts leading the poster rounds and the times for each day.

SCIENTIFIC  
MEETING

# ANNUAL SCIENTIFIC MEETING

Tuesday, October 29, 2019

## TUESDAY, OCTOBER 29, 2019

6:45 AM - 6:25 PM

6:00 am – 5:00 pm REGISTRATION OPEN

### OPTIONAL BREAKFAST SESSIONS – Choose from 6

6:45 am – 8:15 am

(\$60 per person per breakfast. Visit the Registration Desk in the Main Lobby (Street Level) to register for a Breakfast Session, however, these events may be sold out.)

#### **BREAKFAST G: Personalizing Treatment Strategies for GERD**

Moderator: Rena H. Yadlapati, MD, MSHS

- **How to Approach the Diagnostic Evaluation of Reflux Symptoms**

Rena H. Yadlapati, MD, MSHS

Describe how to approach patients with reflux symptoms on or off therapy and discuss options for diagnostic testing and the clinical significance of reflux subgroups.

- **Optimal Medical Management of Reflux: PPIs and Beyond**

Kerry B. Dunbar, MD

Discuss optimal medical management of reflux, focusing on PPI therapy, non-PPI therapies, complementary and alternative therapies, and other emerging medical approaches.

- **Non-Medical Options for Reflux Disease: Now and On the Horizon**

Richard I. Rothstein, MD, FACG

Explain non-medical options for reflux including approved and developing endoscopic anti-reflux and surgical therapies, and speculate as to the non-medical options in the near future.

#### **BREAKFAST H: Advances in Luminal Interventional Endoscopy**

Moderator: Peter V. Draganov, MD, FACG

- **Z-POEM, E-POEM, and G-POEM**

Peter V. Draganov, MD, FACG

Compare new endoscopic techniques for management of achalasia, Zenker's diverticulum, and gastroparesis.

- **The Role of Endoscopic Mucosal Resection and Endoscopic Submucosal Dissection in Clinical Practice**

Andrew Y. Wang, MD, FACG

Describe the role of EMR and ESD in modern endoscopy practice.

- **Bariatric Endoscopy Update**

Allison R. Schulman, MD, MPH

Define new techniques and technologies in bariatric endoscopy.

#### **BREAKFAST I: Case-Based Studies of Common Mistakes in IBD – Recognition and Prevention**

Moderator: David P. Hudesman, MD

- **Diagnosis in IBD**

Maria T. Abreu, MD

Discuss strategies to clarify the disease extent, location, and severity of a patient's IBD.

- **Monitoring in IBD**

Stephen B. Hanauer, MD, FACG

Evaluate appropriate testing options to establish the diagnosis of IBD based on updated guidelines.

- **Treatment in IBD**

David P. Hudesman, MD

Identify the natural history of non-monitored IBD including surgeries, hospitalizations, disease progression, and cancer.

#### **BREAKFAST J: Clinical Consults in Hepatology**

Moderator: Stanley M. Cohen, MD, FACG

- **Approach to a Patient With Elevated LFTs**

Stanley M. Cohen, MD, FACG

Define a clinical approach to the patient presenting with abnormal liver tests.

- **Rational Approach to a Patient With a Liver Lesion**

Joseph Ahn, MD, MS, FACG

Discuss a clinical approach to the patient presenting with a liver lesion on imaging studies.

- **Hepatitis B Reactivation in an Immunocompromised Patient**

Mindie H. Nguyen, MD, MAS

Evaluate hepatitis B reactivation and its treatment in immunocompromised patients.

#### **BREAKFAST K: Challenges and Opportunities to Practicing Gastroenterology in a Changing Landscape**

Moderator: Carol A. Burke, MD, FACG

- **Workplace Efficiency for the Practicing Gastroenterologist**

David J. Hass, MD, FACG

Discuss strategies to maximize efficiency in the clinic, hospital, and endoscopy unit while maintaining excellence in quality of care and identify potential barriers to efficient practice.

- **There Is so Much Literature, How Do I Keep “Up To Date”?**

Amy S. Oxentenko, MD, FACG

Illustrate strategies to efficiently keep up with new literature as lifelong learners and explain techniques to incorporate new research into daily clinical practice.

- **Pursuing Work-Life Balance and Preventing Burnout During Your Career**

Carol A. Burke, MD, FACG

Define the principles of work-life balance and burnout, and propose techniques to recognize, prevent, and address physician burnout at all career stages.

#### **BREAKFAST L: Endoscopic Resection of Large Polyps**

(This session will begin with three didactic lectures followed by a hands-on demonstration in the Hands-On Endoscopy Workshop Center in the Exhibit Hall. The hands-on workshop portion of the session does not offer CME.)

Moderator: Tonya R. Kaltenbach, MD, MS, FACG

- **Tips and Tricks to Perform a High-Quality Large Polyp Resection**

Tonya R. Kaltenbach, MD, MS, FACG

Discuss the techniques for endoscopic resection of large colon polyps.

- **Prevention and Management of Complications of Large Polyp Resection**

Laith H. Jamil, MD, FACG

Identify methods to prevent and manage complications of large polyp resection.

- **How to Start an EMR Program in Community Practice**

Harish K. Gagneja, MD, FACG

Describe how to learn and perform EMR in a community practice in a safe, efficient, and effective manner.

- **Hands-On Demonstration in the Exhibit Hall**

Harish K. Gagneja, MD, FACG, Laith H. Jamil, MD, FACG, and Tonya R. Kaltenbach, MD, MS, FACG

8:30 am - 6:25 pm Annual Scientific Meeting



# ANNUAL SCIENTIFIC MEETING

Tuesday, October 29, 2019

## SIMULTANEOUS PLENARY SESSION 2 – Choose from 2

8:30 am – 10:00 am

### PLENARY SESSION 2A – PANCREATITIS / COLORECTAL CANCER PREVENTION

Stars at Night Ballroom - B2

Moderators: Linda S. Lee, MD, and Aasma Shaukat, MD, MPH, FACC

#### 19. Hydrogen Peroxide-Assisted Endoscopic Necrosectomy vs. Standard Endoscopic Necrosectomy for Walled-Off Pancreatic Necrosis: A Multi-Center Retrospective Comparative Study

Ahmed Messallam, MD<sup>1</sup>, Douglas G. Adler, MD, FACP<sup>2</sup>, Raj Shah, MD<sup>3</sup>, Jose Nieto, DO, FACP<sup>4</sup>, Robert Moran, MD<sup>5</sup>, Badih Elmunzer, MD, MSc<sup>5</sup>, Natalie Cosgrove, MD<sup>6</sup>, Daniel Mullady, MD<sup>7</sup>, Harkirat Singh, MD<sup>8</sup>, Georgios Papanichristou, MD, PhD<sup>9</sup>, Mohamed Othman, MD<sup>10</sup>, Huma Javaid<sup>10</sup>, Michael Oliver M. Mercado, BS<sup>10</sup>, Steven Tsistrakis, MD<sup>11</sup>, Nikhil A. Kumta, MD, MS<sup>11</sup>, Satish Nagula, MD<sup>11</sup>, Christopher J. DiMaio, MD, FACP<sup>11</sup>, Madeleine Birch<sup>12</sup>, Linda Taylor<sup>13</sup>, Nicolas LaBarre, MD<sup>5</sup>, Samuel Han, MD<sup>14</sup>, Thomas G. Hollander, MS, BSN, RN<sup>15</sup>, Sarah Cristofaro<sup>16</sup>, Steven Keilin, MD<sup>17</sup>, Qiang Cai, MD, PhD, FACP<sup>17</sup>, Field Willingham, MD, MPH<sup>17</sup>; <sup>1</sup>Emory University, Atlanta, GA, <sup>2</sup>University of Utah School of Medicine, Salt Lake City, UT, <sup>3</sup>University of Colorado, Aurora, CO, <sup>4</sup>Borland Groover Clinic, Ponte Vedra, FL, <sup>5</sup>Medical University of South Carolina, Charleston, SC, <sup>6</sup>Washington University, St. Louis, MO, <sup>7</sup>Barnes-Jewish Hospital at Washington University, St. Louis, MO, <sup>8</sup>University of Pittsburgh Medical Center, Pittsburgh, PA, <sup>9</sup>UPMC, Pittsburgh, PA, <sup>10</sup>Baylor College of Medicine, Houston, TX, <sup>11</sup>Icahn School of Medicine at Mount Sinai, New York, NY, <sup>12</sup>University of Washington, Seattle, WA, <sup>13</sup>University of Utah, Salt Lake City, UT, <sup>14</sup>University of Colorado Anschutz Medical Campus, Denver, CO, <sup>15</sup>Washington University School of Medicine, Saint Louis, MO, <sup>16</sup>Emory University, Atlanta, GA, <sup>17</sup>Emory University School of Medicine, Atlanta, GA

#### 20. Comparison of Normal Saline and Plasmalyte in the Management of Acute Pancreatitis

Umair Iqbal, MD<sup>1</sup>, Michael Makar, MD<sup>1</sup>, Ruchit N. Shah, DO<sup>2</sup>, Andrea Berger<sup>1</sup>, Harshit S. Khara, MD, FACP<sup>1</sup>; <sup>1</sup>Geisinger Medical Center, Danville, PA, <sup>2</sup>Geisinger Health System, Danville, PA

#### 21. Optimizing Inpatient Management of Acute Pancreatitis: A Single Center Quality Improvement Project

★ *Fellows-in-Training Award (Biliary/Pancreas Category)*

Abhinav Koul, MD<sup>1</sup>, Ashley Mills, MD<sup>1</sup>, Sital Singh, MD<sup>2</sup>, Hershan Johl, MD<sup>1</sup>, Hao Zhang<sup>1</sup>, Jessica La Force, RD<sup>1</sup>, Sooraj Tejaswi, MD, MSPH<sup>1</sup>; <sup>1</sup>University of California Davis Medical Center, Sacramento, CA, <sup>2</sup>Adventist Health Lodi Memorial, Sacramento, CA

#### 22. Managing Fecal Immunochemical Test (FIT) at Population Health Level in an Urban Safety Net Hospital

★ *Lawlor Resident Award*

Abbinaya Elangovan, MD, Peter J. Greco, MD, Katherine R. Davis, MD, David C. Kaelber, MD, MPH, PhD, Dalbir S. Sandhu, MD; Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

#### 23. Higher Serrated Detection Rate Is Associated With Lower Risk for Post-Colonoscopy Colorectal Cancer

Joseph C. Anderson, MD, MHCDS, FACP<sup>1</sup>, Lynn F. Butterly, MD<sup>2</sup>, Christina N. Robinson, MS<sup>2</sup>, Todd Mackenzie, PhD<sup>2</sup>; <sup>1</sup>White River Junction VA Medical Center, Hanover, NH, <sup>2</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH

#### 24. Variable Classification of Sessile Serrated Colon Polyps Among Pathologists in an Academic Center

Alexander P. Abadir, MD, Zain Moosvi, MD, William Karnes, MD; University of California Irvine, Orange, CA

#### 25. Prevalence of Advanced Polyps at Age 45-49 Is Similar to 50-54 Years

Lynn F. Butterly, MD<sup>1</sup>, Rebecca Siegel, MPH<sup>2</sup>, Christina N. Robinson, MS<sup>1</sup>, Joseph C. Anderson, MD, MHCDS, FACP<sup>3</sup>; <sup>1</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH, <sup>2</sup>American Cancer Society, Atlanta, GA, <sup>3</sup>White River Junction VA Medical Center, Hanover, NH

#### 26. Increased Polyp Detection Using a Novel 360 Degree Integrated View Colonoscopy in Colon Models

★ *ACG Governors Award for Excellence in Clinical Research (Fellow-in-Training)*

Nicholas Hoerter, MD<sup>1</sup>, Seth Gross, MD, FACP<sup>2</sup>; <sup>1</sup>New York University Langone Health, New York, NY, <sup>2</sup>Tisch Hospital, New York University Langone Health, New York, NY

#### 27. Young Adults With Adenomas: How Does Their Risk for Metachronous Advanced Adenomas Compare With Older Adults?

★ *Category Award (Colorectal Cancer Prevention)*

Joseph C. Anderson, MD, MHCDS, FACP<sup>1</sup>, Lynn F. Butterly, MD<sup>2</sup>, Christina N. Robinson, MS<sup>2</sup>; <sup>1</sup>White River Junction VA Medical Center, Hanover, NH, <sup>2</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH

### PLENARY SESSION 2B – PANCREATIC CANCER / ESOPHAGUS

Stars at Night Ballroom - B4

Moderators: Darwin L. Conwell, MD, MS, FACP, and Christine Y. Hachem, MD, FACP

#### 28. The Prevalence and Epidemiology of Pancreatic Cancer in the USA: A Population-Based Study

George Khoudari, MD<sup>1</sup>, Mohannad Abou Saleh, MD<sup>1</sup>, Firas Baidoun, MD<sup>1</sup>, Muhammad Talal Sarmini, MD<sup>1</sup>, Kenneth J. Vega, MD<sup>2</sup>, Madhusudhan R. Sanaka, MD, FACP<sup>3</sup>; <sup>1</sup>Cleveland Clinic Foundation, Cleveland, OH, <sup>2</sup>Medical College of Georgia, Augusta, GA, <sup>3</sup>Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

#### 29. A Novel EUS-Guided Intratumoral Delivery of Submicron Particle Paclitaxel (SPP) for the Treatment of Locally Advanced Pancreatic Cancer (LA-PAC): A Prospective Safety, Tolerability and Preliminary Efficiency Study

Simon Lo, MD<sup>1</sup>, Andrew Hendifar, MD, MPH<sup>1</sup>, Neil Sharma, MD<sup>2</sup>, Mohamed Othman, MD<sup>3</sup>, Antonio Mendoza-Ladd, MD<sup>4</sup>, Shelagh Verco, PhD<sup>5</sup>, James Verco<sup>5</sup>, Gere diZerega, MD<sup>5</sup>; <sup>1</sup>Cedars-Sinai Medical Center, Los Angeles, CA, <sup>2</sup>Parkview Health, Fort Wayne, IN, <sup>3</sup>Baylor College of Medicine, Houston, TX, <sup>4</sup>Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX, <sup>5</sup>US Biotest, Inc., San Luis Obispo, CA

#### 30. Efficacy of Endoscopic Ultrasound Radiofrequency Ablation in the Treatment of Pancreatic Tumors: Is It Ready for Prime Time? A Systematic Review and Meta-Analysis

Amaninder Dhaliwal, MD<sup>1</sup>, Banreet Dhindsa, MD<sup>2</sup>, Jacqueline Choa, MD<sup>2</sup>, Robin Jindal, MBBS<sup>3</sup>, Harlan Sayles, MS<sup>1</sup>, Harmeet Mashiana, MD<sup>1</sup>, Sindhura Kolli, MD<sup>4</sup>, Rajani Rangray, MD<sup>5</sup>, Ishfaq Bhat, MD<sup>1</sup>, Shailender Singh, MD<sup>1</sup>, Douglas G. Adler, MD, FACP<sup>6</sup>; <sup>1</sup>University of Nebraska Medical Center, Omaha, NE, <sup>2</sup>University of Nevada Las Vegas School of Medicine, Las Vegas, NV, <sup>3</sup>State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY, <sup>4</sup>Brooklyn Hospital Center, Brooklyn, NY, <sup>5</sup>Creighton University Medical Center, Omaha, NE, <sup>6</sup>University of Utah School of Medicine, Salt Lake City, UT

#### 31. Intrinsic Sex-Specific Differences in Inflammatory and Fibrotic Gene Expression and Remodeling Contribute to Male Disease Predisposition in Eosinophilic Esophagitis

★ *ACG/Radhika Srinivasan Gender-Based Research Award*

Quan M. Nhu, MD, PhD<sup>1</sup>, Loan D. Duong, BS<sup>2</sup>, Renee M. Rawson, BS<sup>2</sup>, Robert O. Newbury, MD<sup>2</sup>, Richard C. Kurten, PhD<sup>3</sup>, Ranjan Dohil, MD<sup>2</sup>, Seema S. Aceves, MD, PhD<sup>2</sup>; <sup>1</sup>Scripps Clinic, Scripps Research, University of California San Diego, La Jolla, CA, <sup>2</sup>University of California San Diego, La Jolla, CA, <sup>3</sup>University of Arkansas for Medical Sciences, Little Rock, AR

# ANNUAL SCIENTIFIC MEETING

Tuesday, October 29, 2019

## 32. Volumetric Laser Endomicroscopy Feature Discovery and Diagnostic Performance Optimization for Barrett's Esophagus Dysplasia Using Laser-Targeted Biopsies With Histopathologic Correlation

Cadman Leggett, MD<sup>1</sup>, Arvind Trindade, MD<sup>2</sup>, Matthew McKinley, MD<sup>3</sup>, Kenneth J. Chang, MD, FACC<sup>4</sup>, Jason Samarasena, MD, FACC<sup>5</sup>, Satish Singh, MD<sup>6</sup>, Hiroshi Mashimo, MD, PhD<sup>6</sup>, Michael S. Smith, MD, MBA<sup>7</sup>, Vincent Béchar, MASC<sup>8</sup>, Michael Vieth, MD<sup>9</sup>, Robert Odze, MD, FRCPC<sup>10</sup>, Gary J. Tearney, MD, PhD<sup>11</sup>, Kenneth K. Wang, MD, FACC<sup>1</sup>; <sup>1</sup>Mayo Clinic, Rochester, MN, <sup>2</sup>Zucker School of Medicine at Hofstra/Northwell, New Hyde Park, NY, <sup>3</sup>ProHealth Care Associates, New York, NY, <sup>4</sup>University of California Irvine, Orange, CA, <sup>5</sup>University of California Irvine Medical Center, Orange, CA, <sup>6</sup>VA Boston Healthcare System, Boston, MA, <sup>7</sup>Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY, <sup>8</sup>Différance, S.E.N.C, Montreal, PQ, Canada, <sup>9</sup>Bayreuth Medical Center, Bayreuth, Bayern, Germany, <sup>10</sup>Pathology, LLC, Boston, MA, <sup>11</sup>Massachusetts General Hospital, Boston, MA

## 33. Multi-Center Randomized Trial Comparing Standard Forceps Biopsies to Wide-Area Transepithelial Sampling Brush for Finding Intestinal Metaplasia and Dysplasia in the Esophagus and Gastroesophageal Junction

Steven DeMeester, MD, FACC<sup>1</sup>, Chris Smith, MD<sup>2</sup>, Paul Severson, MD<sup>3</sup>, Blair Jobe, MD<sup>4</sup>, Phillip Woodworth, MD<sup>5</sup>, Christy Dunst, MD<sup>6</sup>; <sup>1</sup>The Oregon Clinic, Portland, OR, <sup>2</sup>Albany Surgical, Albany, GA, <sup>3</sup>Cayuna Regional Medical Center, Crosby, MN, <sup>4</sup>Allegheny Health Network, Pittsburgh, PA, <sup>5</sup>Mercy Health System, Rogers, AR, <sup>6</sup>Oregon Clinic, Portland, OR

## 34. Cumulative Increase in the Prevalence of Esophageal Cancer in Patients With Gastroesophageal Reflux Disease (GERD) and Multiple Risk Factors

Omar A. Alaber, MD<sup>1</sup>, Apoorva K. Chandar, MD, MPH<sup>2</sup>, Gregory S. Cooper, MD<sup>3</sup>, Prashanthi N. Thota, MD<sup>4</sup>, Emad Mansoor, MD<sup>3</sup>, Amitabh Chak, MD<sup>2</sup>; <sup>1</sup>Case Western Reserve University School of Medicine, Cleveland, OH, <sup>2</sup>University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH, <sup>3</sup>University Hospitals Cleveland Medical Center, Cleveland, OH, <sup>4</sup>Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

## 35. Endoscopic Submucosal Dissection vs. Endoscopic Mucosal Resection for Treatment of Barrett's Related Superficial Esophageal Neoplasia

Lady Katherine Mejia Perez, MD<sup>1</sup>, Omar A. Alaber, MD<sup>2</sup>, Salmaan Jawaid, MD<sup>3</sup>, Tiffany Chua, MD<sup>4</sup>, Praneeth Kudaravalli, MD<sup>5</sup>, Milad Pourmousavi Khoshknab, MD<sup>6</sup>, Neal Mehta, MD<sup>1</sup>, Saowanee Ngamruengphong, MD<sup>7</sup>, John Vargo, MD, MPH<sup>1</sup>, Sunguk Jang, MD<sup>1</sup>, John Dumot, DO<sup>8</sup>, Moamen Gabr, MD, MSc<sup>5</sup>, Hiroyuki Aihara, MD<sup>9</sup>, Norio Fukami, MD<sup>4</sup>, Peter V. Draganov, MD, FACC<sup>10</sup>, Amitabh Chak, MD<sup>11</sup>, Amit Bhatt, MD<sup>12</sup>; <sup>1</sup>Cleveland Clinic Foundation, Cleveland, OH, <sup>2</sup>Case Western Reserve University School of Medicine, Cleveland, OH, <sup>3</sup>University of Florida, Gainesville, FL, <sup>4</sup>Mayo Clinic, Scottsdale, AZ, <sup>5</sup>University of Kentucky College of Medicine, Lexington, KY, <sup>6</sup>Johns Hopkins University Hospital, Baltimore, MD, <sup>7</sup>Johns Hopkins Medicine, Baltimore, MD, <sup>8</sup>University Hospitals of Cleveland, Cleveland, OH, <sup>9</sup>Brigham and Women's Hospital, Boston, MA, <sup>10</sup>University of Florida Health, Gainesville, FL, <sup>11</sup>University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH, <sup>12</sup>Cleveland Clinic, Cleveland, OH

## 36. Efficacy and Safety of AK002 in Adult Patients With Active Eosinophilic Gastritis and/or Eosinophilic Gastroenteritis: Primary Results From a Randomized, Double-Blind Placebo-Controlled Phase 2 Trial (ENIGMA Study)

Evan S. Dellon, MD, MPH, FACC<sup>1</sup>, Kathryn A. Peterson, MD, MSc<sup>2</sup>, Joseph A. Murray, MD, FACC<sup>3</sup>, Gary W. Falk, MD, FACC<sup>4</sup>, Nirmala Gonsalves, MD<sup>5</sup>, Mirna Chehade, MD, MPH<sup>6</sup>, John Leung, MD<sup>7</sup>, Robert M. Genta, MD<sup>8</sup>, Marc E. Rothenberg, MD, PhD<sup>9</sup>, Paneez Khoury, MD, MHSc<sup>10</sup>, Adam C. Bledsoe, MD<sup>3</sup>, Camilla Shaw, RN<sup>11</sup>, Henrik S. Rasmussen, MD, PhD<sup>11</sup>, Bhupinder Singh, MD<sup>11</sup>, Alan T. Chang<sup>11</sup>, Amol P. Kamboj, MD<sup>11</sup>, Ikuo Hirano, MD, FACC<sup>5</sup>; <sup>1</sup>University of North Carolina, Chapel Hill, NC; <sup>2</sup>University of Utah, Salt Lake City, UT; <sup>3</sup>Mayo Clinic Rochester, Rochester, MN; <sup>4</sup>University of Pennsylvania, Philadelphia, PA; <sup>5</sup>Northwestern University, Chicago, IL; <sup>6</sup>Icahn School of Medicine at Mount Sinai, New York, NY; <sup>7</sup>Tufts University, Boston, MA; <sup>8</sup>Baylor College of Medicine, Houston, TX; <sup>9</sup>Cincinnati Children's Hospital, Cincinnati, OH; <sup>10</sup>NIAID/NIH, Bethesda, MD; <sup>11</sup>Allakos, Inc., Redwood City, CA

10:00 am – 4:30 pm **Exhibit Hall Open**  
📍 Exhibit Halls 3 and 4 (Street Level)

10:05 am – 4:30 pm **Hands-On Endoscopy Workshop Center**  
📍 Exhibit Halls 3 and 4 (Street Level)

10:05 am – 10:35 am **J. Edward Berk Distinguished Lecture Post-Colonoscopy Colorectal Cancer: How Are We Doing?**  
📍 Stars at Night Ballroom - B2  
Linda Rabeneck, MD, MPH, MACG  
Introduced by: Sunanda V. Kane, MD, MSPH, FACC, ACG President  
Discuss the incidence and causes of post-colonoscopy colorectal cancer and review approaches to reducing its risk in clinical practice.  
See page 23 for more information.

10:30 am – 4:00 pm **Scientific Poster Session Open**  
📍 Exhibit Halls 3 and 4 (Street Level)

10:35 am – 11:30 am **Break – Visit the Exhibit Hall and Browse Scientific Posters**  
📍 Exhibit Halls 3 and 4 (Street Level)

10:35 am – 11:30 am **Exhibitor Theater**  
📍 Exhibit Halls 3 and 4 (Street Level)  
Sponsored by AbbVie  
See page 313 for more information.

**SIMULTANEOUS SYMPOSIA – SESSION 3 – Choose from 3**  
11:30 am – 12:45 pm

### SYMPOSIUM 3A: Optimizing the Quality of Your Colonoscopy

📍 Stars at Night Ballroom - B1

Moderator: Tonya R. Kaltenbach, MD, MS, FACC

- **Quality Metrics for Colonoscopy**  
David A. Greenwald, MD, FACC  
Define quality metrics that are associated with colorectal cancer screening.
- **Techniques and New Technology to Improve ADR**  
Tonya R. Kaltenbach, MD, MS, FACC  
Discuss techniques and technologies to increase adenoma detection rate.
- **Optimizing Prep for Colonoscopy – Altering the Paradigm**  
Philip S. Schoenfeld, MD, MSc, MEd, MSc (Epi)  
Identify the new paradigms in colonoscopy prep including a low residual diet, split prep, and more.

### SYMPOSIUM 3B: Update on Fatty Liver Disease

📍 Stars at Night Ballroom - B2

Moderator: Manal F. Abdelmalek, MD, MPH, FACC

- **Epidemiology of NAFLD/NASH**  
Fasiha Kanwal, MD, MSHS  
Summarize the epidemiology of NAFLD/NASH and define their diagnostic criteria.
- **Non-Invasive Diagnosis and Staging of NAFLD/NASH**  
Manal F. Abdelmalek, MD, MPH, FACC  
Compare non-invasive staging techniques for NAFLD/NASH.
- **Current and Upcoming Treatment of NAFLD/NASH**  
Naim Alkhouri, MD  
Appraise the various treatment modalities for NAFLD/NASH.

# ANNUAL SCIENTIFIC MEETING

Tuesday, October 29, 2019

## SYMPOSIUM 3C: Can You Stomach These Topics?

📍 Stars at Night Ballroom - B4

Moderator: Baharak Moshiree, MD, FACC

- **Gastroparesis and Functional Dyspepsia: Same or Different?**  
Baharak Moshiree, MD, FACC  
Summarize current evidence related to the management of gastroparesis and functional dyspepsia.
- **Current Concepts on *H. pylori* Infection and Gastric Intestinal Metaplasia**  
Joo Ha Hwang, MD, PhD  
Appraise recent guidelines and evidence regarding the management of *H. pylori* infection and gastric intestinal metaplasia.
- **Why, With Whom, When, and How to Stop Long-Term PPI Use**  
Colin W. Howden, MD, FACC  
Discuss current evidence surrounding the effects of long-term PPI therapy and translation into clinical practice.

**12:45 pm – 2:15 pm** Lunch Break – Visit the Exhibit Hall and Browse Scientific Poster

📍 Exhibit Halls 3 and 4 (Street Level)  
Concession stands will be open in the exhibit hall.

**12:45 pm – 1:20 pm** Exhibitor Theater

📍 Exhibit Halls 3 and 4 (Street Level)  
Sponsored by Takeda Pharmaceuticals U.S.A., Inc.  
See page 313 for more information.

**1:00 pm – 2:15 pm** Scientific Poster Session - Authors Present and Poster Rounds With the Experts

📍 Exhibit Halls 3 and 4 (Street Level)  
See page 179 for more information.

**1:40 pm – 2:15 pm** Exhibitor Theater

📍 Exhibit Halls 3 and 4 (Street Level)  
Sponsored by RedHill Biopharma, Inc.  
See page 313 for more information.

**SIMULTANEOUS PLENARY SESSION 3 – Choose from 2**  
**2:15 pm – 3:45 pm**

## PLENARY SESSION 3A – IBD / FUNCTIONAL

📍 Stars at Night Ballroom - B2

Moderators: Brooks D. Cash, MD, FACC, and Millie D. Long, MD, MPH, FACC

### 37. Peripartum Exposure to Biologic Therapy Does Not Impact Wound Healing After Cesarean Section in Women With Inflammatory Bowel Disease

Aiya Aboubakr, MD, Alexa Riggs, MPH, Maria Mella, MD, Marla C. Dubinsky, MD; Icahn School of Medicine at Mount Sinai, New York, NY

### 38. Hyperbaric Oxygen Therapy Is Effective in the Treatment of Inflammatory Disorders of the Ileal Pouch

Hamna Fahad, MD, MBBS<sup>1</sup>, Bo Shen, MD, FACC<sup>1</sup>, Gursimran Kochhar, MD<sup>2</sup>; <sup>1</sup>Cleveland Clinic Foundation, Cleveland, OH, <sup>2</sup>Allegheny Health Network, Pittsburgh, PA

### 39. Clinical Prediction Model and Decision Support Tool for Ustekinumab in Crohn's Disease

★ ACG Auxiliary Award (Member)

Parambir Dulai, MD<sup>1</sup>, Leonard Guizzetti, PhD<sup>2</sup>, Tony Ma<sup>3</sup>, Vipul Jairath, BSc, MBBCh, PhD, MRCP (UK)<sup>4</sup>, Siddharth Singh, MD<sup>1</sup>, Brian G. Feagan, MD, MSc, FACC<sup>2</sup>, Christopher Gasink, MD<sup>5</sup>, Antonio Pires, PhD, MSc<sup>5</sup>, William J. Sandborn, MD, FACC<sup>1</sup>; <sup>1</sup>University of California San Diego, La Jolla, CA, <sup>2</sup>Robarts Clinical Trials, London, ON, Canada, <sup>3</sup>Janssen Research & Development, LLC, Spring House, PA, <sup>4</sup>Robarts Clinical Trials, Western University, London, ON, Canada, <sup>5</sup>Janssen Scientific Affairs, LLC, Horsham, PA

### 40. Clinical Effectiveness of First-Line Anti-TNF Therapies and Second-Line Anti-TNF Therapy Post-Vedolizumab Discontinuation in Patients With Ulcerative Colitis or Crohn's Disease

Brian Bressler, MD, MS, FRCPC<sup>1</sup>, Andres Yarur, MD<sup>2</sup>, Uri Kopylov, MD, FEBGH<sup>3</sup>, Marielle Bassel, BSc<sup>4</sup>, Neil R. Brett, PhD<sup>4</sup>, Trevor Lissos, MBBCh, FACC<sup>5</sup>, Claudia Lopez, MSc<sup>5</sup>, Athanasios Natsios, MD, PhD<sup>6</sup>, Sumit Saha, PhD<sup>7</sup>, Christina Kifnidi, MSc<sup>8</sup>, Dirk Demuth, PhD, BSc<sup>9</sup>, Haridarshan Patel, PharmD<sup>10</sup>, Gerassimos J. Mantzaris, MD, PhD<sup>11</sup>; <sup>1</sup>University of British Columbia, Vancouver, BC, Canada, <sup>2</sup>Medical College of Wisconsin, Milwaukee, WI, <sup>3</sup>Sheba Medical Center, Ramat Gan, Tel Aviv, Israel, <sup>4</sup>Evidera, Montreal, PQ, Canada, <sup>5</sup>Takeda Pharmaceuticals U.S.A., Inc., Deerfield, IL, <sup>6</sup>Takeda Hellas S.A., Athens, Attiki, Greece, <sup>7</sup>Takeda Canada Inc, Oakville, ON, Canada, <sup>8</sup>Takeda Hellas S.A., Athens, Attiki, Greece, <sup>9</sup>Takeda Pharmaceutical International AG, Singapore, Singapore, <sup>10</sup>Takeda Pharmaceuticals International, Inc., Chicago, IL, <sup>11</sup>Evangelismos Hospital, Athens, Attiki, Greece

### 41. A Multimodal Intervention Reduces Intravenous Opioid Exposure Among Hospitalized Patients With Inflammatory Bowel Disease

Rahul S. Dalal, MD<sup>1</sup>, Sonali Palchoudhuri, MD<sup>2</sup>, Christopher Snider, MPH<sup>3</sup>, Yevgeniy Gitelman, MD<sup>4</sup>, Mihir Brahmabhatt, MD<sup>3</sup>, Nikhil Mull, MD<sup>4</sup>, Shivan Mehta, MD, MBA, MSHP<sup>4</sup>, Christopher Klock, MBA<sup>5</sup>, James Lewis, MD, MSCE<sup>4</sup>, Gary R. Lichtenstein, MD, FACC<sup>6</sup>; <sup>1</sup>Brigham and Women's Hospital, Boston, MA, <sup>2</sup>University of Pennsylvania, Philadelphia, PA, <sup>3</sup>Penn Medicine Center for Health Care Innovation, University of Pennsylvania, Philadelphia, PA, <sup>4</sup>Hospital of the University of Pennsylvania, Philadelphia, PA, <sup>5</sup>Penn Medicine Academy, Philadelphia, PA, <sup>6</sup>Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA

### 42. Outcomes in Geriatric Patients Admitted for IBD Management: A National Study

Jeffrey Schwartz, MD<sup>1</sup>, Brian Li, MD<sup>1</sup>, Daniel J. Stein, MD, MPH<sup>1</sup>, Joseph Feuerstein, MD<sup>2</sup>; <sup>1</sup>Beth Israel Deaconess Medical Center, Boston, MA, <sup>2</sup>Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA

### 43. Human Milk Oligosaccharides Improve All the Central Symptoms of Irritable Bowel Syndrome: A Multi-Center, Open Label Trial

★ International Award

Olafur S. Palsson, PsyD<sup>1</sup>, Anne Peery, MD<sup>1</sup>, Dorthe Seitzberg, PhD<sup>2</sup>, Ingvild D. Amundsen, MSc<sup>2</sup>, Bruce McConnell, MSc, MBA<sup>2</sup>, Magnus Simrén, MD, PhD<sup>3</sup>; <sup>1</sup>University of North Carolina, Chapel Hill, NC, <sup>2</sup>Glycom A/S, Hoersholm, Hovedstaden, Denmark, <sup>3</sup>Sahlgrenska University Hospital, Gothenburg, Vastra Gotaland, Sweden

### 44. Effects of Eluxadoline on a Range of Bowel and Abdominal Symptoms in Patients With Irritable Bowel Syndrome With Diarrhea who Report Inadequate Symptom Control With Loperamide

Darren M. Brenner, MD<sup>1</sup>, Gregory S. Sayuk, MD, MPH<sup>2</sup>, Steven J R Elmes, PhD<sup>3</sup>, Mazen Saeed, PharmD<sup>3</sup>, William D. Chey, MD, FACC<sup>4</sup>; <sup>1</sup>Northwestern University Feinberg School of Medicine, Chicago, IL, <sup>2</sup>Washington University School of Medicine and St. Louis VA Medical Center, St. Louis, MO, <sup>3</sup>Allergan plc, Madison, NJ, <sup>4</sup>Michigan Medicine, University of Michigan, Ann Arbor, MI

### 45. Efficacy of Biofeedback Therapy for Dyssynergic Constipation Among Elderly Patients

★ Fellows-in-Training Award (Functional Bowel Disease Category)

Samantha Spilman, MD, MS<sup>1</sup>, Roopali Gupta, MD<sup>1</sup>, David Kunkel, MD<sup>2</sup>; <sup>1</sup>University of California San Diego, San Diego, CA, <sup>2</sup>University of California San Diego, La Jolla, CA

## PLENARY SESSION 3B – LIVER / GI BLEEDING

📍 Stars at Night Ballroom - B4

Moderators: Ira M. Jacobson, MD, FACC, and Patrick E. Young, MD, FACC

### 46. Low Incidence of Bleeding Complications in Patients With Cirrhosis Undergoing Transesophageal Echocardiography: A Systematic Review and Meta-Analysis

★ Category Award (Liver)

Mobolaji Odewole, BS, MPH, Ahana Sen, MD, Arjmand R. Mufti, MD, Deepak Agrawal, MD, Anh D. Nguyen, MD, Amit G. Singal, MD, MS, Nicole E. Rich, MD; University of Texas Southwestern Medical Center, Dallas, TX

# ANNUAL SCIENTIFIC MEETING

Tuesday and Wednesday October 29-30, 2019

## 47. Simultaneous Biliary and Liver Parenchymal Evaluation in Post Liver-Transplant Population Using Endoscopic Ultrasound-Guided Liver Biopsy and Endoscopic Retrograde Cholangiopancreatography in a Single Session Approach

Daniel J. Ellis, MD, George Therapondos, MBChB, Janak N. Shah, MD, Ari Cohen, MD, Gretchen E. Galliano, MD, Ricardo V. Romero, MD, John A. Evans, MD, Sunayana Udaya Kumar, MBBS, MPH, Abdul El Chafic, MD; Ochsner Medical Center, New Orleans, LA

## 48. Prevalence Rate of Colorectal Cancer in Various Chronic Liver Disease Groups in the United States Between 2014 and 2019: A Population-Based Study

Adrian Lindsey, MD, Patel Jit, MD; University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH

## 49. Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma in the U.S.: Exploring Trends Since 2001

Anas Raed, MD<sup>1</sup>, Jigar Bhagatwala, MBBS<sup>1</sup>, Amit Hudgi, MD<sup>2</sup>, Muhammed Sherid, MD<sup>1</sup>, Humberto Sifuentes, MD<sup>3</sup>, Amol Sharma, MBBS<sup>1</sup>, Subbaramiah Sridhar, MD<sup>2</sup>; <sup>1</sup>Augusta University, Augusta, GA, <sup>2</sup>Georgia Medical College / Augusta University, Augusta, GA, <sup>3</sup>Medical College of Georgia at Augusta University, Augusta, GA

## 50. Factors Leading to Discordance Between Vibration-Controlled Transient Elastography and Liver Biopsy in Patients With Non-Alcoholic Fatty Liver Disease

Hamna Fahad, MD, MBBS, Brittany Mitchell, MD, Talal Sarmini, MD, Tavankit Singh, MD, Arthur J. McCullough, MD; Cleveland Clinic Foundation, Cleveland, OH

## 51. A Step-Wise Approach to Non-Invasive Diagnosis of Advanced Fibrotic Disease in NAFLD

Hamna Fahad, MD, MBBS, Brittany Mitchell, MD, Talal Sarmini, MD, Tavankit Singh, MD, Arthur J. McCullough, MD; Cleveland Clinic Foundation, Cleveland, OH

## 52. Resuming Anticoagulation Following Hospitalization for Gastrointestinal Bleeding Is Associated With Reduced Thromboembolic Events and Improved Mortality: Results From a Systematic Review and Meta-Analysis

Natalie Tapaskar, MD<sup>1</sup>, Alice Pang, MD<sup>2</sup>, Neil Sengupta<sup>3</sup>; <sup>1</sup>The University of Chicago, Chicago, IL, <sup>2</sup>New York University Langone, New York, NY, <sup>3</sup>University of Chicago Medical Center, Chicago, IL

## 53. The Efficacy and Safety of Andexanet Alfa in Patients With Acute Gastrointestinal Bleeding While Taking Factor Xa Inhibitors: An ANNEXA-4 Sub-Analysis

Deborah Siegal, MD, MSc<sup>1</sup>, Jan Beyer-Westendorf, MD<sup>2</sup>, Patrick Yue, MD<sup>3</sup>, Sonia Souza, PhD<sup>3</sup>, Juliet Nakamya, PhD<sup>1</sup>, Stuart J. Connolly, MD<sup>1</sup>, Mark Crowther, MD<sup>1</sup>; <sup>1</sup>McMaster University, Hamilton, ON, Canada, <sup>2</sup>University Hospital Carl Gustav Carus Dresden, Dresden, Sachsen, Germany, <sup>3</sup>Portola Pharmaceuticals, Inc., South San Francisco, CA

### 3:45 pm – 4:30 pm Break – Visit Exhibit Hall and Browse Scientific Posters

📍 Exhibit Halls 3 and 4 (Street Level)

### 4:30 pm – 5:00 pm Emily Couric Memorial Lecture Early Detection of Pancreatic Cancer: Problems, Promise, and Prospects

📍 Stars at Night Ballroom - B2

Suresh T. Chari, MD, FACP

Introduced by: Sunanda V. Kane, MD, MSPH, FACP, ACG President

Define “early” detection, recognize its benefits, and identify barriers to early detection. See page 23 for more information.

### 5:00 pm – 5:10 pm Break

## SIMULTANEOUS SYMPOSIA – SESSION 4 – Choose from 2

5:10 pm – 6:25 pm

### SYMPOSIUM 4A: Barrett’s Esophagus: New Developments and Updates

📍 Stars at Night Ballroom - B2

Moderator: Vani J.A. Konda, MD, FACP

#### • Tools to Enhance Dysplasia Detection in Barrett’s Esophagus

Vani J.A. Konda, MD, FACP

Explain the role of newer sampling and imaging technologies to improve dysplasia detection in BE.

#### • New Options for Endoscopic Therapy of Barrett’s Esophagus-Related Dysplasia and Neoplasia: Will RFA and EMR Be Replaced?

Neil Gupta, MD

Discuss the role of ESD, balloon cryotherapy, hybrid APC (argon plasma coagulation), etc.

#### • What Happens After Successful Ablation and Complete Remission of Intestinal Metaplasia? Can Surveillance Be Discontinued?

Prasad G. Iyer, MD, MS, FACP

Identify new data on recurrence rates, timelines, and patterns after complete remission of intestinal metaplasia, and the implications on recommendations for surveillance in the post-ablation state.

### SYMPOSIUM 4B: Complicated Cases in Acute and Chronic Pancreatitis

📍 Stars at Night Ballroom - B4

Moderator: Timothy B. Gardner, MD, MS, FACP

Panelists: Vanessa M. Shami, MD, FACP, and Santhi S. Vege, MD, MACG

Recognize management strategies in patients with severe necrotizing pancreatitis, idiopathic recurrent acute pancreatitis, and painful chronic pancreatitis using a case-based format.

## 6:25 pm Annual Scientific Meeting Adjourns for the Day

## 📍 WEDNESDAY, OCTOBER 30, 2019

6:45 AM – 12:15 PM

### 6:30 AM – 12:15 PM Registration Open

## OPTIONAL BREAKFAST SESSIONS – Choose from 3

6:45 am – 8:15 am

(\$60 per person per breakfast. Visit the Registration Desk in the Main Lobby (Street Level) to register for a Breakfast Session, however, these events may be sold out.)

### BREAKFAST M: Non-Medical Management of IBS and IBD

Moderator: Edith Y. Ho, MD, MS, FACP

#### • Behavioral Therapy in IBS and IBD

Megan E. Riehl, PsyD

Discuss behavioral therapy in the management of IBS and IBD.

#### • Dietary Management in IBS and IBD

Edith Y. Ho, MD, MS, FACP, and Gabriela Gardner, RDN-AP, LD, CNSC

Describe the evidence surrounding different dietary approaches to managing IBS and IBD.

#### • Other CAM: Plants, Needles, Electricity, and More

Linda Anh B. Nguyen, MD

Outline the approach to implementing complementary and alternative medicine into clinical practice.

# ANNUAL SCIENTIFIC MEETING

Wednesday, October 30, 2019

## BREAKFAST N: Non-IBD Colitides

Moderator: Lisa L. Strate, MD, MPH, FACG

### • Checkpoint Inhibitor Colitis

Shilpa Grover, MD, MPH

Describe the clinical presentation, diagnosis, and management of checkpoint inhibitor colitis.

### • SUDD and SCAD

Lisa L. Strate, MD, MPH, FACG

Analyze the data in support of symptomatic uncomplicated diverticular disease (SUDD) and segmental colitis associated with diverticulosis (SCAD) as distinct clinical entities, and review the management options.

### • Ischemia and Microscopic Colitis

Neil H. Stollman, MD, FACG

Discuss ischemia and microscopic colitis and how to recognize, diagnose, and treat them.

## BREAKFAST O: Eosinophilic Esophagitis: Key Updates and Optimal Management

Moderator: Nicholas J. Shaheen, MD, MPH, FACG

### • Eosinophilic Esophagitis in Children and Adolescents: Implications for the Future

Calies D. Menard-Katcher, MD

Describe the epidemiology and clinical presentation of pediatric EoE, and discuss the transition of patients from pediatric to adult care, and the implications for adult care.

### • Diagnosing Eosinophilic Esophagitis: Current Guidelines and Key Developments

Nicholas J. Shaheen, MD, MPH, FACG

Evaluate new guidelines for EoE and how they will impact PPI utilization, and discuss the new technologies and how they will affect diagnostic algorithms.

### • Selecting the Ideal Treatment Option for Your Patient With Eosinophilic Esophagitis

Kristle L. Lynch, MD

Discuss the current standard of care for EoE treatment and emerging therapies.

8:30 am - 12:15 pm Annual Scientific Meeting

## SIMULTANEOUS PLENARY SESSION 4 – Choose from 2

8:30 am – 10:15 am

## PLENARY SESSION 4A – IBD / STOMACH / SMALL INTESTINE

Stars at Night Ballroom - B2

Moderators: Jessica R. Allegretti, MD, MPH, and Samir A. Shah, MD, FACG

### 55. A Quality Improvement Initiative to Reduce Insurance-Related Delays in Patient Access to Biologic Therapies for Inflammatory Bowel Disease

Ellen J. Scherl, MD, FACG<sup>1</sup>, Kristina I. Fajardo, MS<sup>2</sup>, Laura Simone, PhD<sup>2</sup>, Jeff Carter, PhD<sup>2</sup>, Tamar Sapir, PhD<sup>2</sup>, Stevie Yang, BA<sup>3</sup>, Jonathan S. Galati, BS<sup>3</sup>, Fatiha Chabouni, MD<sup>3</sup>, Brian Krichevsky, MBA, MS, BS<sup>3</sup>, Carl V. Crawford, MD<sup>4</sup>, <sup>1</sup>New York-Presbyterian / Weill Cornell Medical Center, New York, NY, <sup>2</sup>PRIME Education, Fort Lauderdale, FL, <sup>3</sup>Jill Roberts Center for Inflammatory Bowel Disease, Weill Cornell Medical College, New York, NY, <sup>4</sup>Weill Cornell Medicine, New York, NY

### 56. Effects of Ustekinumab Maintenance Therapy on Endoscopic Improvement and Histologic Improvement in the UNIFI Phase 3 Study in Ulcerative Colitis

Katherine Li, PhD<sup>1</sup>, Joshua R. Friedman, PhD<sup>1</sup>, Colleen Marano, PhD<sup>1</sup>, Hongyan Zhang, PhD<sup>1</sup>, Feifei Yang, PhD<sup>1</sup>, William J. Sandborn, MD, FACG<sup>2</sup>, Bruce E. Sands, MD, FACG<sup>3</sup>, Brian G. Feagan, MD, MSc, FACG<sup>4</sup>, Laurent Peyrin-Biroulet, MD, PhD<sup>5</sup>, Gert De Hertogh, MD<sup>6</sup>, <sup>1</sup>Janssen Research & Development, LLC, Spring House, PA, <sup>2</sup>University of California San Diego, La Jolla, CA, <sup>3</sup>Icahn School of Medicine at Mount Sinai, New York, NY, <sup>4</sup>Robarts Clinical Trials, London, ON, Canada, <sup>5</sup>Lorraine University, Vandoeuvre-lès-Nancy, Lorraine, France, <sup>6</sup>University Hospitals, Leuven, Vlaams-Brabant, Belgium

### 57. Endoscopic Stricturotomy in the Treatment of Anal Stricture in Patients With Fecal Diversion

Nan Lan, Bo Shen, MD, FACG; Cleveland Clinic Foundation, Cleveland, OH

### 58. RHB-104, a Fixed-Dose, Oral Antibiotic Combination Against *Mycobacterium Avium Paratuberculosis* (MAP) Infection, Is Effective in Moderately to Severely Active Crohn's Disease

David Y. Graham, MD, MACG<sup>1</sup>, Saleh A. Naser, PhD<sup>2</sup>, Elliot Offman, PhD<sup>3</sup>, Nastya Kassir, PharmD, PhD<sup>3</sup>, Robert Hardi, MD<sup>4</sup>, Thomas Welton, MD<sup>5</sup>, Grazyna Rydzewska, MD, PhD<sup>6</sup>, Beata Stepień, MD, PhD<sup>6</sup>, Tomasz Arlukowicz, MD, PhD<sup>7</sup>, Anna Wos, MD, PhD<sup>7</sup>, Clara Fehrmann, MS<sup>8</sup>, Patricia Anderson, MSc<sup>9</sup>, Aida Bibliowicz, MSc, MBA<sup>10</sup>, Patrick McLean, BS<sup>10</sup>, Reza Fathi, PhD<sup>10</sup>, M. Scott Harris, MD, MS<sup>11</sup>, Ira N. Kalfus, MD<sup>10</sup>, <sup>1</sup>Baylor College of Medicine, Houston, TX, <sup>2</sup>University of Central Florida College of Medicine, Orlando, FL, <sup>3</sup>Certara, Princeton, NJ, <sup>4</sup>Capitol Research, Rockville, MD, <sup>5</sup>Cotton-O'Neil Clinical Research Center, Topeka, KS, <sup>6</sup>CSK MSWiA, Warsaw, Mazowieckie, Poland, <sup>7</sup>University of Warmia and Mazury, Olsztyn, Warminsko-Mazurskie, Poland, <sup>8</sup>RedHill Biopharma, Ltd., Pointe-Claire, PQ, Canada, <sup>9</sup>RedHill Biopharma, Ltd., Brampton, ON, Canada, <sup>10</sup>RedHill Biopharma, Ltd., Tel Aviv, Tel Aviv, Israel, <sup>11</sup>Middleburg Consultants, Takoma Park, MD

### 59. Incidence of Venous Thromboembolic Events in Patients With Ulcerative Colitis Treated With Tofacitinib in the Ulcerative Colitis Clinical Development Program

William J. Sandborn, MD, FACG<sup>1</sup>, Julian Panés, MD, PhD<sup>2</sup>, Bruce E. Sands, MD, FACG<sup>3</sup>, Walter Reinisch, MD<sup>4</sup>, Chinyu Su, MD<sup>5</sup>, Nervin Lawendy, PharmD<sup>5</sup>, Nana Koram, PhD, MPH<sup>6</sup>, Haiyun Fan, MS<sup>5</sup>, Thomas V. Jones, MD, MPH<sup>5</sup>, Irene Modesto, MD, PhD<sup>7</sup>, Daniel Quirk, MD, MPH, MBA<sup>5</sup>, Silvio Danese, MD, PhD<sup>8</sup>, <sup>1</sup>University of California San Diego, La Jolla, CA, <sup>2</sup>Hospital Clínic de Barcelona, IDIBAPS, CIBERehd, Barcelona, Catalonia, Spain, <sup>3</sup>Icahn School of Medicine at Mount Sinai, New York, NY, <sup>4</sup>Medical University of Vienna, Wien, Austria, <sup>5</sup>Pfizer Inc, Collegeville, PA, <sup>6</sup>Pfizer Inc, New York, NY, <sup>7</sup>Pfizer, Madrid, Spain, <sup>8</sup>Humanitas University, Milan, Lombardia, Italy

### 60. Black and White Patients With Inflammatory Bowel Disease Demonstrate Similar Biologic Use Patterns With Medicaid Insurance

Edward L. Barnes, MD, MPH<sup>1</sup>, Robert Sandler, MD, MPH<sup>1</sup>, Michael Kappelman, MD, MPH<sup>1</sup>, Millie D. Long, MD, MPH, FACG<sup>2</sup>, <sup>1</sup>University of North Carolina, Chapel Hill, NC, <sup>2</sup>University of North Carolina, Center for Gastrointestinal Biology and Disease, Chapel Hill, NC

### 61. The Impact of In-Hospital Palliative Unit on Percutaneous Gastrostomy Practice, Volume, and Outcomes

★ *Category Award (General Endoscopy)*

Harish Patel, MD<sup>1</sup>, Jasbir Makker, MD<sup>1</sup>, Hassan Tariq, MD<sup>1</sup>, Rafeeq Ahmed, MD<sup>1</sup>, Kishore Kumar, MD<sup>1</sup>, Chukwunonso U. Chime, MD<sup>1</sup>, Madhavi Ravi, MD<sup>1</sup>, Hafsa Abbas, MD<sup>1</sup>, Ahmed Baiomi, MD<sup>1</sup>, Danial Shaikh, MD<sup>2</sup>, Shehriyar Meher Shahi, MD<sup>2</sup>, Bhavna Balar, MD<sup>1</sup>, Sridhar Chilimuri, MD<sup>1</sup>, <sup>1</sup>BronxCare Health System, Bronx, NY, <sup>2</sup>Bronx Lebanon Hospital Center, Bronx, NY

### 62. The Socioeconomic Impact on Presentation and Clinical Course of Celiac Disease

★ *Fellows-in-Training Award (Small Intestine Category)*

Christopher Cao, MD<sup>1</sup>, Peter Block, MD<sup>2</sup>, Madeline Russell<sup>3</sup>, Devayu Parikh<sup>3</sup>, Justin Robbins, MD<sup>2</sup>, Priyanka Kumar<sup>3</sup>, Allison David, BS<sup>1</sup>, Anthony J. DiMarino, MD<sup>2</sup>, Stephanie Moleski, MD<sup>2</sup>, <sup>1</sup>Thomas Jefferson University, Philadelphia, PA, <sup>2</sup>Thomas Jefferson University Hospital, Philadelphia, PA, <sup>3</sup>Thomas Jefferson University School of Medicine, Philadelphia, PA

### 63. Rifabutin (RHB-105) Based Triple Therapy for *Helicobacter pylori* (HP) Infection Eradication: Results of Pivotal Phase 3 Multi-Center Study (ERADICATE Hp2)

★ *Category Award (Stomach)*

David Y. Graham, MD, MACG<sup>1</sup>, Yamil Canaan, MD<sup>2</sup>, James Maher, MD<sup>3</sup>, Gregory Weiner, MD<sup>4</sup>, Ira N. Kalfus, MD<sup>5</sup>, <sup>1</sup>Baylor College of Medicine, Houston, TX, <sup>2</sup>Jessican Medical Research, Miami, FL, <sup>3</sup>Katy Stomach Doctor, Houston, TX, <sup>4</sup>GW Research, Chula Vista, CA, <sup>5</sup>RedHill Biopharma, Ltd., Tel Aviv, Israel

# ANNUAL SCIENTIFIC MEETING

Wednesday, October 30, 2019

## PLENARY SESSION 4B – COLON / OBESITY / ENDOSCOPY

☛ Stars at Night Ballroom - B4

Moderators: Jonathan A. Leighton, MD, FACC, and  
Violeta B. Popov, MD, PhD, FACC

### 65. Microscopic Colitis and Risk of Colon Adenomas: A Multicenter Retrospective Cohort Study

Amrit K. Kamboj, MD<sup>1</sup>, Haley Zylberberg, MD<sup>2</sup>, Conor Lane, MBCh<sup>1</sup>, Gretchen Colbenson, MD<sup>3</sup>, Nicole DeCuir, MD<sup>2</sup>, Ryan Lennon<sup>1</sup>, Sahil Khanna, MBBS, MS<sup>1</sup>, Benjamin Lebwohl, MD, MS<sup>2</sup>, Darrell Pardi, MD, MS, FACC<sup>1</sup>; <sup>1</sup>Mayo Clinic, Rochester, MN, <sup>2</sup>Columbia University Medical Center, New York, NY, <sup>3</sup>Mayo School of Graduate Medical Education, Rochester, MN

### 66. Opioid Use Are Independently Associated With Rectal Hyposensitivity and Dyssynergic Defecation in Chronic Constipation

Nayna Lodhia, MD, Laura Horton, MD, Alison Goldin, MD, Walter W. Chan, MD, MPH; Brigham and Women's Hospital, Boston, MA

### 67. Multidisciplinary Quality Improvement Initiative to Reduce Bowel Complications in Post-Operative Orthopedic Patients

★ Category Award (Colon)

Melissa Latorre, MD, MS<sup>1</sup>, Michelle Meneses, MS, ANPGNP-BC<sup>1</sup>, Nancy Arbuh, DNP, ANP-BC, ONC<sup>1</sup>, Abidemi Adenikinju, MD<sup>1</sup>, Amy Wasterlain, MD<sup>2</sup>, Stephanie Swensen, MD<sup>3</sup>; <sup>1</sup>New York University Langone Health, New York, NY, <sup>2</sup>Rothman Orthopaedic Institute, Philadelphia, PA, <sup>3</sup>Hospital for Special Surgery, New York, NY

### 68. Single Day Low Residue Diet Prior to Colonoscopy Shows Improved Bowel Preparation Quality and Patient Tolerance Over Clear Liquid Diet: Final Results From a Randomized, Single-Blinded, Dual Center Study

Jason Samarasekera, MD, FACC<sup>1</sup>, Nabil El Hage Chehade, MD<sup>1</sup>, Allen Yu, MD<sup>1</sup>, Elise Tran<sup>1</sup>, Daniel Mai<sup>1</sup>, Daniel Thieu, BSc<sup>1</sup>, Nimisha K. Parekh, MD, MPH<sup>1</sup>, William Karnes, MD<sup>2</sup>, Kenneth J. Chang, MD, FACC<sup>2</sup>, Mazen Jamal, MD, MPH<sup>1</sup>; <sup>1</sup>University of California Irvine Medical Center, Orange, CA, <sup>2</sup>University of California Irvine, Orange, CA

### 69. Investigating the Impact of Ambient Lighting on Adenoma Detection Rate and Eye Fatigue During Screening Colonoscopy

Ryan T. Hoff, DO, Andrew Mazulis, MD, Meghana Doniparthi, MD, Assad Munis, DO, Anne Rivelli, MA, MPH, Asif Lakha, MD, Eli Ehrenpreis, MD; Advocate Lutheran General Hospital, Park Ridge, IL

### 70. Underwater versus Conventional Endoscopic Mucosal Resection for the Treatment of Colorectal Laterally Spreading Tumors: Results From an International, Multicenter, Randomized Controlled Trial

Chris Hamerski, MD<sup>1</sup>, Jason Samarasekera, MD, FACC<sup>2</sup>, David P. Lee, MD, MPH<sup>2</sup>, Andrew Y. Wang, MD, FACC<sup>3</sup>, Daniel Strand, MD<sup>3</sup>, Arnaldo Amato, MD<sup>4</sup>, Rabindra Watson, MD<sup>1</sup>, Andrew Nett, MD<sup>1</sup>, Jona Calitis<sup>1</sup>, Kenneth Binmoeller, MD<sup>1</sup>; <sup>1</sup>California Pacific Medical Center, San Francisco, CA, <sup>2</sup>University of California Irvine Medical Center, Orange, CA, <sup>3</sup>University of Virginia Digestive Health Center, Charlottesville, VA, <sup>4</sup>Congregazione Suore Infermiere dell'Addolorata - Ospedale Valduce, Como, Campania, Italy

### 71. A Survey of Peri-Colonoscopy Management of Anti-Diabetic Medications

★ Fellows-in-Training Award (General Endoscopy Category)

Byeori Lee, MD, Deepanshu Jain, MD, Michael Rajala, MD; Albert Einstein Medical Center, Philadelphia, PA

### 72. Impact of Weight Parameters on Colorectal Cancer Survival: A Systematic Review and Meta-Analysis

★ Fellows-in-Training Award (Obesity Category)

Vita Jaspán, BA<sup>1</sup>, Kevin Lin, BA<sup>1</sup>, Evan Wilder, MD<sup>1</sup>, Steven Chang, MD<sup>2</sup>, Violeta Popov, MD, PhD, FACC<sup>3</sup>; <sup>1</sup>New York University School of Medicine, New York, NY, <sup>2</sup>New York University Langone Health, New York, NY, <sup>3</sup>VA New York Harbor Health System, New York, NY

### 73. Use of Artificial Intelligence to Reduce Radiation Exposure at Fluoroscopy-Guided Endoscopic Procedures

Ji Young Bang, MD, MPH, Matthew Hough, MS, Robert Hawes, MD, Shyam Varadarajulu, MD; Center for Interventional Endoscopy, AdventHealth Orlando, Orlando, FL

10:15 am – 10:20 am Break

### 10:20 am – 10:50 am David Y. Graham Lecture Mentoring Mentors

☛ Stars at Night Ballroom - B2

Stephen B. Hanauer, MD, FACC

Introduced by: Sunanda V. Kane, MD, MSPH, FACC,  
ACG President

Discuss attributes of mentoring towards leadership roles in gastroenterology. See page 23 for more information.

10:50 am – 11:00 am Break

### SIMULTANEOUS SYMPOSIA – SESSION 5 – Choose from 2

11:00 am – 12:15 pm

### SYMPOSIUM 5A: Monitoring Therapies in IBD: So You Started Treatment, Now What Do You Do?

☛ Stars at Night Ballroom - B4

Moderator: Bincy P. Abraham, MD, FACC

#### • Treat-to-Target 2019: Is It Really the Target or the Process?

Edward V. Loftus, Jr., MD, FACC

Identify the right target for the right patient based on patient and disease-related risk factors.

#### • Therapeutic Drug Monitoring: Is It For Everyone?

Bincy P. Abraham, MD, FACC

Formulate strategies for serial disease activity monitoring.

#### • Withdrawing Medications: I Feel Great, Now When Can I Stop?

David P. Hudesman, MD

Describe clinical scenarios where de-escalation may be appropriate.

### SYMPOSIUM 5B: Topics in Cirrhosis and Portal Hypertension

☛ Stars at Night Ballroom - B2

Moderator: Ira M. Jacobson, MD, FACC

#### • Management of Gastroesophageal Varices

Ira M. Jacobson, MD, FACC

Discuss the management of gastroesophageal varices including prophylactic, active, and post-bleeding therapies.

#### • Update on the Management of Ascites and Its Complications

Arun J. Sanyal, MD

Assess the diagnosis and management of ascites and its complications, including spontaneous bacterial peritonitis and hepatorenal syndrome.

#### • Liver Transplant Update for the Gastroenterologist

Kimberly A. Brown, MD

Describe the current allocation system and evolving indications for liver transplant.

12:15 pm Annual Scientific Meeting Adjourns

# ANNUAL SCIENTIFIC MEETING

## Faculty Listing & Disclosures

### FACULTY LISTING AND DISCLOSURE INFORMATION

The American College of Gastroenterology (ACG) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. ACG, as an ACCME accredited provider, ensures balance, independence, objectivity, and scientific rigor in all of its directly and jointly provided education activities. All who are in a position to control the content of an education activity (including their spouse or partner) are required to disclose to ACG all relevant financial relationships in any amount occurring in the past 12 months with any commercial interest that may create a conflict of interest related to the subject matter of an education activity. Safeguards against commercial bias have been put in place by ACG. Anyone who refuses to disclose relevant financial relationships will be disqualified. ACG ensures any conflicts of interest are resolved before the educational activity occurs and discloses all relevant financial relationships to the learners prior to the beginning of an education activity.

ACG staff involved with this activity have nothing to disclose. Faculty have noted the following relationships related to their Annual Scientific Meeting presentations.

### FACULTY

**Manal F. Abdelmalek, MD, MPH, FACG**  
Professor of Medicine, NAFLD Clinical Research Program, Duke University, Durham, NC  
*Consultant: Allergan, Bristol-Myers Squibb*  
*Grant/Research Support: Alexion, Allergan, Boehringer Ingelheim, Bristol-Myers Squibb, Conatus, Galectin Pharmaceuticals, Galmed Pharmaceuticals, Genfit, Gilead, Intercept, Madrigal, NGM Pharmaceuticals, Novartis, Novo Nordisk, Poxel, Prometheus, Taiwan J Pharmaceuticals*

**Bincy P. Abraham, MD, FACC**  
Associate Professor of Clinical Medicine, Weill Cornell Medical College; Adjunct Associate Professor of Internal Medicine, Texas A&M University, College of Medicine; Director, Gastroenterology Fellowship Program, Houston Methodist; Distinguished Professor and Director, Underwood Center - Fondren Inflammatory Bowel Disease Program, Houston Methodist, Houston, TX  
*Advisory Committee/Board Member: Janssen, Takeda*  
*Consultant: Pfizer, UCB*  
*Grant/Research Support: AbbVie, Janssen, Takeda, UCB*  
*Speakers Bureau: AbbVie, Janssen, Pfizer, Takeda, UCB*

**Maria T. Abreu, MD**  
Director, Crohn's & Colitis Center; Professor of Medicine, Professor of Microbiology and Immunology; Vice Chair Research Dept. of Medicine, University of Miami Miller School of Medicine, Miami, FL  
*Consultant: AbbVie, Allergan, Amgen, Boehringer Ingelheim, Celgene Corporation, Eli Lilly Pharmaceuticals, Focus Medical Communications, Gilead, Janssen Pharmaceuticals, Landos Biopharma, Nestec Ltd., Pfizer, Prometheus Laboratories, Roche Pharmaceuticals, SERES, Shire Pharmaceuticals, Takeda Pharmaceuticals*  
*Grant/Research Support: Eli Lilly Pharmaceuticals, Pfizer, Prometheus Laboratories, Takeda Pharmaceuticals Speakers Bureau: Cornerstones Health, Inc., Focus Medical Communications, Imedex, Prometheus Laboratories, Takeda Pharmaceuticals, Vindico Medical Education*

**Joseph Ahn, MD, MS, MBA, FACC**  
Professor, Oregon Health & Science University, Portland, OR  
*Advisory Committee/Board Member: Gilead*

**Naim Alkhoury, MD**  
Director of the Metabolic Liver Disease Center, Texas Liver Institute, San Antonio, TX  
*Advisory Committee/Board Member: Allergan, Gilead, Intercept*  
*Grant/Research Support: Allergan, Galmed, Genfit, Gilead, Intercept, Madrigal*  
*Speakers Bureau: Gilead, Intercept*

**Jessica R. Allegretti, MD, MPH**  
Director, Clinical Trials, Brigham & Women's Hospital, Boston, MA  
*Advisory Committee/Board Member: Artugen*  
*Consultant: Janssen, Merck, Takeda*  
*Grant/Research Support: Finch Therapeutics, Merck*

**Jodie A. Barkin, MD**  
Assistant Professor of Clinical Medicine, University of Miami Miller School of Medicine, Miami, FL  
*Dr. Barkin has indicated no relevant financial relationships.*

**Lawrence J. Brandt, MD, MACG**  
Professor of Medicine and Surgery, Albert Einstein College of Medicine; Emeritus Chief of Gastroenterology, Montefiore Hospital, Bronx, NY  
*Dr. Brandt has indicated no relevant financial relationships.*

**Kimberly A. Brown, MD**  
Professor of Medicine, Wayne State University; Chief, Division of Gastroenterology and Hepatology, Henry Ford Hospital; Associate Medical Director, Henry Ford Hospital Transplant Institute, Henry Ford Hospital, Detroit, MI  
*Grant/Research Support: Novo Nordisk*

**Kathy P. Bull-Henry, MD, MBA, FACG**  
Medical Director, JHBMC Endoscopy Unit, Johns Hopkins Bayview Hospital, Baltimore, MD  
*Dr. Bull-Henry has indicated no relevant financial relationships.*

**Carol A. Burke, MD, FACC**  
Director, Center for Colon Polyp and Cancer Prevention; Vice Chair, Department of Gastroenterology and Hepatology, Cleveland Clinic Foundation, Cleveland, OH  
*Dr. Burke has indicated no relevant financial relationships.*

**Qiang Cai, MD, PhD, FACC**  
Professor of Medicine, Director, Advanced Endoscopy Fellowship, Emory University School of Medicine, Atlanta, GA  
*Dr. Cai has indicated no relevant financial relationships.*

**Brooks D. Cash, MD, FACC**  
Professor of Medicine, University of Texas Health Science Center at Houston/McGovern Medical School, Houston, TX  
*Advisory Committee/Board Member: Allergan*  
*Consultant: Allergan, Exact Sciences, IM HealthScience, Salix, Shire, Synergy, Takeda*  
*Speakers Bureau: Allergan, Salix, Synergy, Takeda In-Kind Research Assistance: Takeda*

**Prabhleen Chahal, MD, FACC**  
Program Director Advanced Endoscopy Fellowship, Cleveland Clinic, Cleveland, OH  
*Dr. Chahal has indicated no relevant financial relationships.*

**Suresh T. Chari, MD, FACC**  
Professor of Medicine, Mayo Clinic, Rochester, MN  
*Dr. Chari has indicated no relevant financial relationships.*

**Stanley M. Cohen, MD, FACC**  
Medical Director, Hepatology, University Hospital/Cleveland Medical Center, Cleveland, OH  
*Consultant: AbbVie, Gilead*  
*Grant/Research Support: AbbVie*  
*Speakers Bureau: AbbVie, Gilead*

**Darwin L. Conwell, MD, MS, FACC**  
Professor of Medicine; Director, Division of Gastroenterology, Hepatology and Nutrition, Ohio State University Wexner Medical Center, Columbus, OH  
*Dr. Conwell has indicated no relevant financial relationships.*

**Peter V. Draganov, MD, FACC**  
Professor of Medicine, University of Florida, Gainesville, FL  
*Consultant: Boston Scientific, Olympus*

**Kerry B. Dunbar, MD, PhD**  
Associate Professor of Medicine, Section Chief - VA Gastroenterology, Dallas VA Medical Center, University of Texas Southwestern Medical Center, Dallas, TX  
*Grant/Research Support: Ironwood Pharmaceuticals*

**Ronnie Fass, MD, FACC**  
Professor of Medicine, Case Western Reserve University; Medical Director, Digestive Health Center; Chair, Division of Gastroenterology and Hepatology; Head, Esophageal and Swallowing Center, MetroHealth Medical Center, Cleveland, OH  
*Consultant: Mederi Therapeutics*  
*Speakers Bureau: Mederi Therapeutics*

**Harish K. Gagreja, MD, FACC**  
Partner Physician, Austin Gastroenterology, Austin, TX  
*Dr. Gagreja has indicated no relevant financial relationships.*

**Jill K. J. Gaidos, MD, FACC**  
Associate Professor of Internal Medicine; Director, Inflammatory Bowel Disease, Virginia Commonwealth University; Hunter Holmes McGuire VA Medical Center, Richmond, VA  
*Dr. Gaidos has indicated no relevant financial relationships.*

# ANNUAL SCIENTIFIC MEETING

## Faculty Listing & Disclosures

### **Gabriela Gardner, RDN-AP, LD, CNSC**

Clinical Dietitian - Outpatient Gastroenterology and Hepatology, Memorial Hermann Hospital and Ertan Digestive Disease Center, Houston, TX  
*Ms. Gardner has indicated no relevant financial relationships.*

### **Timothy B. Gardner, MD, MS, FACG**

Associate Professor, Geisel School of Medicine at Dartmouth; Director, Pancreatic Disorders, Dartmouth-Hitchcock Medical Center, Lebanon, NH  
*Dr. Gardner has indicated no relevant financial relationships.*

### **David A. Greenwald, MD, FACG**

Director of Clinical Gastroenterology and Endoscopy, Mount Sinai Hospital, New York, NY  
*Dr. Greenwald has indicated no relevant financial relationships.*

### **Seth A. Gross, MD, FACG**

Associate Professor of Medicine, NYU School of Medicine; Chief of Gastroenterology, Tisch Hospital, NYU Langone Medical Center, New York, NY  
*Consultant: Boston Scientific, Cook, Microtech*

### **Shilpa Grover, MD, MPH**

Director, Onco-Gastroenterology Program, Brigham and Women's Hospital, Boston, MA  
*Employee: UpToDate*

### **Neil Gupta, MD, MPH**

Regional Director, Digestive Health Program, Loyola University Health System, Maywood, IL  
*Dr. Gupta has indicated no relevant financial relationships.*

### **C. Prakash Gyawali, MD, MRCP, FACG**

Professor of Medicine, Washington University, St. Louis, MO  
*Consultant: Diversatek, Medtronic*  
*Speakers Bureau: Diversatek, Medtronic*

### **Christina Y. Ha, MD, FACG**

Associate Professor, Cedars Sinai Medical Center, Los Angeles, CA  
*Advisory Committee/Board Member: AbbVie, Genentech, Janssen, Pfizer, Takeda*  
*Consultant: Genentech, Janssen, Samsung Bioepis*  
*Speakers Bureau: AbbVie*

### **Christine Y. Hachem, MD, FACG**

Associate Professor of Internal Medicine, St. Louis University, St. Louis, MO  
*Dr. Hachem has indicated no relevant financial relationships.*

### **Stephen B. Hanauer, MD, FACG**

Professor of Medicine, Feinberg School of Medicine, Northwestern University, Chicago, IL  
*Advisory Committee/Board Member: AbbVie, Hospira, Merck, Samsung Bioepis, Takeda*  
*Consultant: AbbVie, Boehringer Ingelheim, Celltrion, Hospira, Janssen, Pfizer, Prometheus, Samsung Bioepis, Shire, Takeda*  
*Grant/Research Support: Janssen, Pfizer, Prometheus*  
*Speakers Bureau: AbbVie, Janssen, Pfizer, Takeda*

### **David J. Hass, MD, FACG**

Associate Clinical Professor of Medicine, Yale University School of Medicine, Hamden, CT  
*Dr. Hass has indicated no relevant financial relationships.*

### **Edith Y. Ho, MD, MS, FACG**

Associate Professor of Medicine, Case Western Reserve University/Cleveland VAMC/University Hospitals of Cleveland, Cleveland, OH  
*Dr. Ho has indicated no relevant financial relationships.*

### **Colin W. Howden, MD, FACG**

Hyman Professor of Medicine and Chief, Division of Gastroenterology, University of Tennessee Health Science Center, Memphis, TN  
*Advisory Committee/Board Member: ISOThrive*  
*Consultant: Ironwood, ISOThrive, Otsuka, Pfizer Consumer Health, Phathom Pharmaceuticals, US World Meds, Vivelix*

### **David P. Hudesman, MD**

Co-Director, Inflammatory Bowel Disease Center, NYU Langone Medical Center, New York, NY  
*Advisory Committee/Board Member: Janssen Biotech, Takeda*  
*Consultant: AbbVie, Janssen Biotech, Pfizer, Salix, Takeda*  
*Grant/Research Support: Pfizer*

### **Joo Ha Hwang, MD, PhD**

Professor of Medicine, Stanford University Medical Center, Stanford, CA  
*Dr. Hwang has indicated no relevant financial relationships.*

### **Kim L. Isaacs, MD, PhD, FACG**

Professor of Medicine, University of North Carolina, Chapel Hill, NC  
*Grant/Research Support: AbbVie, Lilly, Pfizer, Takeda*  
*Data Safety Monitoring Board Member: Janssen*

### **Prasad G. Iyer, MD, MS, FACG**

Professor of Medicine, Mayo Clinic, Rochester, MN  
*Grant/Research Support: C2 Therapeutics, Exact Sciences, Medtronic, Nine Point Medical, Pentax Medical*

### **Ira M. Jacobson, MD, FACG**

Director of Hepatology, NYU Langone Health, New York, NY  
*Advisory Committee/Board Member: Janssen*  
*Consultant: AbbVie, Arrowhead, Assembly Biosciences, Bristol-Myers Squibb, Gilead, Intercept, Janssen, Merck, Novo Nordisk, Siemens, Springbank*  
*Grant/Research Support: Assembly Biosciences, Bristol-Myers Squibb, Enanta, Genfit, Gilead, Janssen*

### **Laith H. Jamil, MD, FACG**

Program Director, Advanced Endoscopy, William Beaumont Hospital, Royal Oak, MI  
*Advisory Committee/Board Member: Aries Pharmaceutical*  
*Consultant: Aries Pharmaceutical*  
*Speakers Bureau: Aries Pharmaceutical*

### **Tonya R. Kaltenbach, MD, MS, FACG**

Associate Professor, University of California-San Francisco; San Francisco Veterans Affairs Medical Center, San Francisco, CA  
*Consultant: Olympus*

### **Sunanda V. Kane, MD, MSPH, FACG**

Professor of Medicine, Mayo Clinic, Rochester, MN  
*Advisory Committee/Board Member: ABIM, NEJM Journal Watch, Sherman Foundation*  
*Consultant: AbbVie, Janssen, Seres Therapeutics, Spherix Health, UpToDate*  
*Editorial Board: NEJM Journal Watch*  
*Member: ABIM*  
*Reviewer: UpToDate*  
*Selection Committee: Sherman Foundation*

### **Fasiha Kanwal, MD, MSH**

Professor of Medicine, Michael E. DeBakey VA Medical Center, Houston, TX  
*Grant/Research Support: Gilead, Merck*

### **Philip O. Katz, MD, MACG**

Professor of Medicine, Weill Cornell Medicine, New York, NY  
*Dr. Katz has indicated no relevant financial relationships.*

### **Vivek Kaul, MD, FACG**

Segal-Watson Professor of Medicine, University of Rochester Medical Center, Rochester, NY  
*Consultant: Boston Scientific, Cook Medical, Olympus*

### **Ciaran P. Kelly, MD, FACG**

Professor of Medicine, Harvard Medical School & Beth Israel Deaconess Medical Center, Boston, MA  
*Advisory Committee/Board Member: Innovate, Merck*  
*Consultant: Cour Pharmaceutical Development, Glutenostics, ImmunogenX, Innovate, Merck, Takeda Pharmaceuticals*  
*Grant/Research Support: Allergan, Glutenostics, Innovate, Merck*  
*Stockholder/Ownership Interest (excluding diversified mutual funds): Cour Pharmaceutical Development, Glutenostics*

### **Vani J. A. Konda, MD, FACG**

Clinical Director, Center for Esophageal Diseases, Baylor University Medical Center, Dallas, TX  
*Grant/Research Support: Pentax*  
*Honoraria for Educational Workshop: Mauna Kea Technologies*

### **Fouad J. Moawad, MD, FACG**

Associate Professor of Medicine, Scripps Clinic, La Jolla, CA  
*Speakers Bureau: Medtronic*

### **Shivangi T. Kothari, MD, FACG**

Associate Professor of Medicine, Center for Advanced Therapeutic Endoscopy, University of Rochester Medical Center, Rochester, NY  
*Dr. Kothari has indicated no relevant financial relationships.*

### **Brian E. Lacy, MD, PhD, FACG**

Senior Associate Consultant, Mayo Clinic, Jacksonville, FL  
*Dr. Lacy has indicated no relevant financial relationships.*

### **Linda S. Lee, MD**

Associate Professor of Medicine, Harvard Medical School, Medical Director of Endoscopy, Brigham and Women's Hospital, Boston, MA  
*Royalties: UpToDate*

### **Jonathan A. Leighton, MD, FACG**

Professor of Medicine, Mayo Clinic, Scottsdale, AZ  
*Advisory Committee/Board Member: Cornerstone*  
*Consultant: Covidien, Given Imaging, Medtronic, Olympus*  
*Grant/Research Support: CapsoVision, CheckCap, Covidien, Given Imaging, Medtronic, Olympus, Pfizer*

### **Joseph K. Lim, MD, FACG**

Professor of Medicine; Director, Yale Viral Hepatitis Program, Yale University School of Medicine, New Haven, CT  
*Consultant: Gilead*  
*Grant/Research Support: Gilead*



# ANNUAL SCIENTIFIC MEETING

## Faculty Listing & Disclosures

### **Edward V. Loftus, Jr., MD, FACC**

Professor of Medicine, Division of Gastroenterology and Hepatology, Mayo Clinic, Rochester, MN  
*Advisory Committee/Board Member: AbbVie, UCB*  
*Consultant: Allergan, Amgen, Boehringer Ingelheim, Bristol-Myers Squibb, Celgene, Celltrion Healthcare, Ltd., Eli Lilly, Genentech, Gilead, Janssen, Pfizer, Takeda*  
*Grant/Research Support: AbbVie, Amgen, Celgene, Genentech, Gilead, Janssen, MedImmune, Pfizer, Robarts Clinical Trials, Seres Therapeutics, Takeda, UCB*  
*Editor: SLACK Inc./Healio Gastroenterology*

### **Millie D. Long, MD, MPH, FACC**

Associate Professor of Medicine, University of North Carolina, Center for Gastrointestinal Biology and Disease, Chapel Hill, NC  
*Advisory Committee/Board Member: AbbVie, Pfizer, Takeda*  
*Consultant: AbbVie, Pfizer, Takeda, Target PharmaSolutions, Theravance, UCB, Inc.*  
*Grant/Research Support: Takeda*  
*Speakers Bureau: AbbVie, UCB, Inc.*

### **Kristle L. Lynch, MD**

Assistant Professor of Clinical Medicine, University of Pennsylvania Perelman School of Medicine, Philadelphia, PA  
*Dr. Lynch has indicated no relevant financial relationships.*

### **Uma Mahadevan, MD, FACC**

Professor of Clinical Medicine, University of California, San Francisco; Co-Medical Director, UCSF Center for Colitis and Crohn's Disease, San Francisco, CA  
*Consultant: AbbVie, Bristol-Myers Squibb, Celgene, Gilead, Janssen, Lilly, Takeda*  
*Grant/Research Support: Genentech, Pfizer*

### **Calies D. Menard-Katcher, MD, MS**

Associate Professor of Pediatrics, University of Colorado, Children's Hospital Colorado, Aurora, CO  
*Dr. Menard-Katcher has indicated no relevant financial relationships.*

### **Baharak Moshiree, MD, FACC, MS-c**

Professor of Medicine, UNC Charlotte, Atrium Health, Charlotte, NC  
*Advisory Committee/Board Member: Allergan, Cairn Diagnostics, Takeda*  
*Consultant: Medtronic*  
*Grant/Research Support: Allergan, Medtronic, Salix, Takeda*  
*Speakers Bureau: Medtronic, Salix*

### **Linda Anh B. Nguyen, MD**

Clinical Associate Professor; Clinic Director, Digestive Health Center; Director, Neurogastroenterology & Motility, Stanford University, Redwood City, CA  
*Dr. Nguyen has indicated no relevant financial relationships.*

### **Mindie H. Nguyen, MD, MAS**

Professor of Medicine, Stanford School of Medicine, Palo Alto, CA  
*Advisory Committee/Board Member: Alynlam Pharmaceuticals, Bayer, Bristol-Myers Squibb, Dynavax Laboratories, Eisai, Exact Sciences, Gilead Sciences, Intercept Pharmaceuticals, Janssen Pharmaceuticals, Lab for Advanced Sciences, Novartis, Roche Laboratories, Spring Bank*  
*Grant/Research Support: B.K. Keef Foundation, Bristol-Myers Squibb, Exact Sciences, Gilead Sciences, Janssen Pharmaceuticals, Lab for Advanced Sciences, NCI*

### **Amy S. Oxentenko, MD, FACC**

Professor of Medicine; Residency Program Director and Associate Chair, Department of Medicine, Mayo Clinic, Rochester, MN  
*Dr. Oxentenko has indicated no relevant financial relationships.*

### **Daniel J. Pambianco, MD, FACC**

Associate, Charlottesville Gastroenterology Associates, Charlottesville, VA  
*Advisory Committee/Board Member: Virginia Gastroenterology Society*

### **John E. Pandolfino, MD, MSCI, FACC**

Professor of Medicine; Chief, Division of Gastroenterology and Hepatology, Northwestern University Feinberg School of Medicine, Chicago, IL  
*Advisory Committee/Board Member: Covidien/Medtronic*  
*Consultant: Covidien/Medtronic, Crospon, Sandhill Scientific*  
*Grant/Research Support: Covidien/Medtronic, Sandhill Scientific*  
*Speakers Bureau: Sandhill Scientific*  
*Stockholder/Ownership Interest (excluding diversified mutual funds): Crospon*

### **Mark B. Pochapin, MD, FACC**

Director, Division of Gastroenterology and Hepatology, NYU Langone Health, New York, NY  
*Advisory Committee/Board Member: AccumarkDx*  
*Stockholder/Ownership Interest (excluding diversified mutual funds): AccumarkDx*

### **Violeta B. Popov, MD, PhD, FACC**

Assistant Professor of Medicine, NYU School of Medicine, New York, NY  
*Consultant: Obalon*  
*Grant/Research Support: Apollo Endosurgery, Spatz*  
*Stockholder/Ownership Interest (excluding diversified mutual funds): Embarcadero*

### **Linda Rabeneck, MD, MPH, MACG**

Vice President, Prevention and Cancer Control, Cancer Care Ontario, Toronto, Ontario, Canada  
*Dr. Rabeneck has indicated no relevant financial relationships.*

### **Elizabeth Rajan, MD**

Professor of Medicine, Consultant Gastroenterologist and Hepatologist, Mayo Clinic and Foundation, Rochester, MN  
*Consultant: Olympus Japan*  
*Patent Holder: Medtronic*

### **Satish S. C. Rao, MD, PhD, FACC**

Professor of Medicine, Digestive Health Center, Medical College of Georgia, Augusta, GA  
*Advisory Committee/Board Member: Forest Laboratories, In-Control Medical, Ironwood Pharmaceuticals, Progenix, Quin-Tron, Sucampo, Synergy, Valeant Pharmaceuticals, Vibrant*  
*Grant/Research Support: Covidien, Forest Laboratories, In-Control Medical, Progenix, Vibrant*

### **Nancy S. Reau, MD, FACC**

Associate Director of Solid Organ Transplantation; Section Chief, Hepatology, Richard B. Capps Chair of Hepatology, Rush University Medical Center, Chicago, IL  
*Advisory Committee/Board Member: AASLD CLD Editor; ALF, AbbVie, Merck*  
*Consultant: AbbVie, Gilead*  
*Grant/Research Support: Abbott, AbbVie, BMS, Gilead, Merck*

### **Seth J. Richter, MD, FACC**

Associate Professor of Medicine, Program Director GI Fellowship, Albany Medical Center, Albany, NY  
*Dr. Richter has indicated no relevant financial relationships.*

### **Megan E. Riehl, PsyD**

Assistant Professor of Medicine; Clinical Health Psychologist, University of Michigan, Ann Arbor, MI  
*Dr. Riehl has indicated no relevant financial relationships.*

### **Richard I. Rothstein, MD, FACC**

Joseph M. Huber Professor and Chair, Department of Medicine, The Geisel School of Medicine at Dartmouth, Lebanon, NH  
*Advisory Committee/Board Member: Allurion*  
*Grant/Research Support: Baronova, Fractyl*  
*Stockholder/Ownership Interest (excluding diversified mutual funds): Allurion*

### **David T. Rubin, MD, FACC**

Joseph B. Kirsner Professor of Medicine; Chief, Section of Gastroenterology, Hepatology and Nutrition; Co-Director, Digestive Diseases Center, University of Chicago Medicine, Chicago, IL  
*Consultant: AbbVie, Abgenomics, Allergan, Inc., Arena Pharmaceuticals, Biomica, Bristol-Myers Squibb, Dical Pharmaceuticals, Ferring Pharmaceuticals, Inc., Genentech/Roche, Janssen Pharmaceuticals, Lilly, Medtronic, Merck Co., Inc., Napo Pharmaceuticals, Pfizer, Shire, Takeda, Target PharmaSolutions, Inc.*  
*Grant/Research Support: AbbVie, Genentech/Roche, Janssen Pharmaceuticals, Promethues Laboratories, Shire, Takeda*  
*Board of Trustees: American College of Gastroenterology*  
*Co-Founder: GoDuRn, LLC (non-profit medical education company)*  
*Co-Founder, CFO: Cornerstones Health, Inc. (non-profit medical education company)*

### **Arun J. Sanyal, MD**

Z. Reno Vlahcevic Professor of Medicine; Executive Director, Education Core Center for Clinical and Translational Research, Virginia Commonwealth University, Richmond, VA  
*Stockholder/Ownership Interest (excluding diversified mutual funds): Genfit*

### **Harry E. Sarles, Jr., MD, MACG**

Founding Partner and Medical Director for DRI, Digestive Health Associates of Texas, DHAT Research Institute, Rockwall, TX  
*Stockholder/Ownership Interest (excluding diversified mutual funds): CRH Medical*

### **Colleen M. Schmitt, MD, FACC**

President, Galen Medical Group, Chattanooga, TN  
*Dr. Schmitt has indicated no relevant financial relationships.*

# ANNUAL SCIENTIFIC MEETING

## Faculty Listing & Disclosures

### **Philip S. Schoenfeld, MD, MEd, MSc(Epi), FACC**

Chief-Gastroenterology Section, John D. Dingell VA Medical Center, Ann Arbor, MI  
*Advisory Committee/Board Member: Allergan Pharmaceuticals, Ironwood Pharmaceuticals, Salix Pharmaceuticals*  
*Consultant: Allergan Pharmaceuticals, Braintree Laboratories, Ironwood Pharmaceuticals, Salix Pharmaceuticals*  
*Speakers Bureau: Allergan Pharmaceuticals, Ironwood Pharmaceuticals, Salix Pharmaceuticals*

### **Allison R. Schulman, MD, MPH**

Assistant Professor, Director of Bariatric Endoscopy, University of Michigan, Ann Arbor, MI  
*Consultant: Apollo Endosurgery, Boston Scientific, MicroTech*

### **Samir A. Shah, MD, FACC**

Clinical Professor of Medicine, Alpert Medical School of Brown University; Chief of Gastroenterology, The Miriam Hospital, Gastroenterology Associates, Inc., Providence, RI  
*Advisory Committee/Board Member: Crohn's and Colitis Foundation Membership Committee; Co-Chair and member of National Scientific Advisory Committee, DDNC, Grifols, Janssen, Pfizer*

### **Nicholas J. Shaheen, MD, MPH, FACC**

Professor of Medicine; Chief, Division of Gastroenterology and Hepatology, University of North Carolina, Chapel Hill, NC  
*Dr. Shaheen has indicated no relevant financial relationships.*

### **Reza Shaker, MD, FACC**

Senior Associate Dean, Professor & Chief Director, Digestive Diseases Center, Medical College of Wisconsin, Milwaukee, WI  
*Patent Holder: Somna Therapeutics*

### **Vanessa M. Shami, MD, FACC**

Professor of Medicine, Director of EUS, University of Virginia, Charlottesville, VA  
*Advisory Committee/Board Member: Interpace*

### **Aasma Shaukat, MD, MPH, FACC**

Professor of Medicine, University of Minnesota; GI Section Chief, Minneapolis VAHCS, Minneapolis, MN  
*Dr. Shaukat has indicated no relevant financial relationships.*

### **Eugenia Shmidt, MD**

Assistant Professor, University of Minnesota, Minneapolis, MN  
*Dr. Shmidt has indicated no relevant financial relationships.*

### **Neil H. Stollman, MD, FACC**

Associate Clinical Professor of Medicine, University of California San Francisco; Chief, Division of Gastroenterology, Alta Bates Summit Medical Center, Oakland, CA  
*Dr. Stollman has indicated no relevant financial relationships.*

### **Lisa L. Strate, MD, MPH, FACC**

Professor of Medicine, Section Chief of Gastroenterology Harborview Medical Center, Harborview Medical Center, Seattle, WA  
*Dr. Strate has indicated no relevant financial relationships.*

### **Norah A. Terrault, MD, MPH, FACC**

Professor of Medicine, Keck School of Medicine, University of Southern California, Los Angeles, CA  
*Grant/Research Support: Gilead*

### **Santhi S. Vege, MD, MACG**

Director, Pancreas Clinic, Professor of Medicine, Mayo Clinic, Rochester, MN  
*Consultant: Takeda, Vical*  
*Royalty for Chapters: UpToDate*

### **Marcelo F. Vela, MD, MSCR, FACC**

Professor of Medicine, Director, Esophageal Disorders, Mayo Clinic, Scottsdale, AZ  
*Grant/Research Support: Diversatek*

### **Mary S. Vetter, ANP**

Nurse Practitioner, University of Rochester Medical Center, Rochester NY  
*Ms. Vetter has indicated no relevant financial relationships.*

### **Andrew Y. Wang, MD, FACC**

Associate Professor of Medicine, Director of Interventional Endoscopy, University of Virginia Health System, Charlottesville, VA  
*Dr. Wang has indicated no relevant financial relationships.*

### **Kevin E. Woods, MD, MPH**

Chief, Interventional Endoscopy, Therapeutic Gastrointestinal Endoscopy, CTCA - Atlanta, Atlanta, GA  
*Advisory Committee/Board Member: Merit Medical Systems, NinePoint Medical, Olympus Medical*  
*Consultant: Cook Medical, Merit Medical Systems, Olympus Medical*  
*Speakers Bureau: Cook Medical*

### **Patrick S. Yachimski, MD, MPH**

Associate Professor of Medicine, Director of Pancreatobiliary Endoscopy, Vanderbilt University Medical Center, Brentwood, TN  
*Consultant: Boston Scientific*

### **Rena H. Yadlapati, MD, MSHS**

Associate Professor, University of California San Diego, San Diego, CA  
*Consultant: Diversatek Healthcare, Ironwood Pharmaceuticals, Medtronic*  
*Grant/Research Support: American College of Gastroenterology, National Institutes of Health*

### **Patrick E. Young, MD, FACC**

Professor of Medicine, Uniformed Services University of Health Sciences; Director, Division of Digestive Diseases, Uniformed Services University of Health Sciences, Bethesda, MD  
*Dr. Young has indicated no relevant financial relationships.*

### **INVESTIGATIONAL USE DISCLOSURES**

ACG's disclosure policy maintains that if an unapproved or off-label use of a product is to be referenced in a CME program, the faculty member is required to disclose that the product is either investigational or it is not labeled for the usage being discussed. The following faculty members have indicated they may reference an off-label use in their Annual Scientific Meeting presentation(s).

Dr. Abdelmalek – GLP-2 agonists, PPAR agonist, statin therapy

Dr. Alkhouri – vitamin E, pioglitazone, obeticholic acid

Dr. Dunbar – Possible discussion of twice daily PPI dosing for GERD (FDA approval is daily dosing). There are no FDA approved alternative/complementary meds for GERD, so all discussion of these will be off-label.

Dr. Hanauer – infliximab, adalimumab, vedolizumab, azathioprine, mercaptopurine, methotrexate, ustekinumab

Dr. Kelly – There are NO approved medications or devices for celiac disease. Steroid use may be mentioned as an off-label medication.

Dr. Menard-Katcher – budesonide, fluticasone, endoluminal functional lumen imaging probe

Dr. Moshiree – prucalopride, gastric electrical stimulator, relamorelin, domperidone

Dr. Nguyen – buspirone, non-invasive vagus nerve stimulator, peppermint, pyridostigmine, turmeric

Dr. Schoenfeld – polyethylene glycol 3350 and sports drink bowel preparation

Dr. Schulman – use of endoscopic suturing to create a primary endoscopic sleeve gastropasty (ESG)

Dr. Strate – mesalamine and prevention of diverticulitis; rifaximin and prevention of diverticulitis; probiotics and prevention of diverticulitis

Dr. Wang – hetastarch, HPMC, hyaluronic acid, or saline for submucosal lifting during EMR/ESD

### **PEER REVIEW SUBCOMMITTEE MEMBERS**

To resolve identified conflicts of interest, the educational content was peer reviewed by the Course Director or a member of the ACG Educational Affairs Peer Review Subcommittee.

#### **Scott L. Gabbard, MD (Chair), Cleveland, OH**

*Dr. Gabbard has indicated no relevant financial relationships.*

#### **Steven L. Carpenter, MD, FACC, Savannah, GA**

*Dr. Carpenter has indicated no relevant financial relationships.*

#### **John O. Clarke, MD, Stanford, CA**

*Dr. Clarke has indicated no relevant financial relationships.*

#### **Steven L. Flamm, MD, FACC, Chicago, IL**

*Dr. Flamm has indicated no relevant financial relationships.*

#### **Aaron S. Goldberg, MD, Phoenix, AZ**

*Dr. Goldberg has indicated no relevant financial relationships.*

#### **Edith Y. Ho, MD, MS, FACC, Cleveland, OH**

*Dr. Ho has indicated no relevant financial relationships.*

#### **Shivangi T. Kothari, MD, FACC, Rochester, NY**

*Dr. Kothari has indicated no relevant financial relationships.*

#### **Renee L. Young, MD, FACC, Omaha, NE**

*Dr. Young has indicated no relevant financial relationships.*

# ANNUAL SCIENTIFIC MEETING

## Oral Paper Author Disclosures

### FACULTY LISTING AND DISCLOSURE INFORMATION

The American College of Gastroenterology (ACG) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. ACG, as an ACCME accredited provider, ensures balance, independence, objectivity, and scientific rigor in all of its directly and jointly provided education activities. All who are in a position to control the content of an education activity (including their spouse or partner) are required to disclose to ACG all relevant financial relationships in any amount occurring in the past 12 months with any commercial interest that may create a conflict of interest related to the subject matter of an education activity. Safeguards against commercial bias have been put in place by ACG. Anyone who refuses to disclose relevant financial relationships will be disqualified. ACG ensures any conflicts of interest are resolved before the educational activity occurs and discloses all relevant financial relationships to the learners prior to the beginning of an education activity.

ACG staff involved with this activity have nothing to disclose. Oral paper authors have noted the following relationships related to their Annual Scientific Meeting presentations.

### 1. Efficacy of Budesonide Oral Suspension for Eosinophilic Esophagitis in Adolescents and Adults: Results From a Phase 3, Randomized, Placebo-Controlled Trial

Ikuo Hirano, MD, FACC<sup>1</sup>, Margaret H. Collins, MD<sup>2</sup>, David A. Katzka, MD<sup>3</sup>, Vincent A. Mikkada, MD<sup>2</sup>, Gary W. Falk, MD, FACC<sup>4</sup>, James Williams, MD<sup>5</sup>, Nirav K. Desai, MD<sup>5</sup>, Lan, PhD<sup>5</sup>, Robin Morey, MPH, BA<sup>5</sup>, Evan S. Dellon, MD, MPH<sup>6</sup>; <sup>1</sup>Northwestern University Feinberg School of Medicine, Chicago, IL, <sup>2</sup>Cincinnati Children's Hospital Medical Center and University of Cincinnati College of Medicine, Cincinnati, OH, <sup>3</sup>Mayo Clinic, Rochester, MN, <sup>4</sup>Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, <sup>5</sup>Shire, a Takeda company, Lexington, MA, <sup>6</sup>Center for Esophageal Diseases and Swallowing, University of North Carolina, Chapel Hill, NC  
Ikuo Hirano: Adare Pharmaceuticals – Consultant, Grant/Research Support. Allakos – Consultant, Grant/Research Support. Meritage Pharma Inc. – Consultant, Grant/Research Support. Receptos/Celgene – Consultant, Grant/Research Support. Regeneron – Consultant, Grant/Research Support. Shire (a Takeda company) – Consultant, Grant/Research Support. Margaret Collins: Allakos – Consultant. EsoCap – Consultant. Meritage Pharma Inc. – Grant/Research Support. Receptos/Celgene – Consultant, Grant/Research Support. Regeneron – Consultant, Grant/Research Support. Shire (a Takeda company) – Consultant, Grant/Research Support. David Katzka: Receptos/Celgene – Consultant. Shire (a Takeda company) – Grant/Research Support. Vincent Mikkada: Meritage Pharma Inc. – Grant/Research Support. Shire (a Takeda company) – Consultant, Grant/Research Support. Gary Falk: Adare – Consultant, Grant/Research Support. Allakos – Grant/Research Support. Receptos/Celgene – Grant/Research Support. Regeneron – Grant/Research Support. Shire (a Takeda company) – Consultant, Grant/Research Support. James Williams: Shire (a Takeda company) – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Nirav Desai: Shire (a Takeda company) – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Lan Lan: Shire (a Takeda company) – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Robin Morey: Shire (a Takeda company) – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Evan Dellon: Adare Pharmaceuticals – Consultant, Grant/Research Support. Alivio Therapeutics – Consultant. Allakos – Consultant, Grant/Research Support. Banner Life Sciences – Consultant, Grant/Research Support. Enumeral – Consultant. GlaxoSmithKline – Consultant. Holoclara – Grant/Research Support. Meritage Pharma Inc. – Grant/Research Support. Miraca Life Sciences – Grant/Research Support. Nutricia – Grant/Research Support. Receptos/Celgene – Consultant, Grant/Research Support. Regeneron – Consultant, Grant/Research Support. Robarts Clinical Trials – Consultant. Shire (a Takeda company) – Consultant, Grant/Research Support.

### 2. Avoidant/Restrictive Food Intake Disorder (ARFID) Among Adult Gastroenterology Behavioral Health Patients: Comparison of ARFID vs. NonARFID Patients

Kimberly N. Harer, MD, ScM<sup>1</sup>, Christina Jagielski, PhD, MPH<sup>1</sup>, William D. Chey, MD, FACC<sup>2</sup>, Megan Riehl, PsyD<sup>1</sup>; <sup>1</sup>University of Michigan, Ann Arbor, MI, <sup>2</sup>Michigan Medicine, University of Michigan, Ann Arbor, MI  
William Chey: Biomerica – Consultant. Ironwood Pharmaceuticals – Consultant. My Total Health – Stockholder/Ownership Interest (excluding diversified mutual funds). All other authors have indicated no relevant financial relationships.

### 3. Transitioning From Vedolizumab IV to Vedolizumab SC in Patients With Ulcerative Colitis: Results From the VISIBLE Program

Douglas Wolf, MD, FACC<sup>1</sup>, Silvio Danese, MD, PhD<sup>2</sup>, Barbara Matthews, MD, MPH<sup>3</sup>, Stephen Jones, MD<sup>4</sup>, Jingjing Chen, PhD<sup>5</sup>, Krisztina Kisfalvi, MD, PhD<sup>5</sup>, William J. Sandborn, MD, FACC<sup>6</sup>; <sup>1</sup>Atlanta Gastroenterology Associates, Atlanta, GA, <sup>2</sup>Humanitas University, Milan, Lombardia, Italy, <sup>3</sup>BioDirect, Inc., Silver Spring, MD, <sup>4</sup>Takeda Centre Europe Ltd, London, Burnham, England, United Kingdom, <sup>5</sup>Takeda Development Center Americas, Inc., Cambridge, MA, <sup>6</sup>University of California San Diego, La Jolla, CA  
Douglas Wolf: AbbVie – Consultant, Lecture Fees. Genentech – Grant/Research Support. Janssen – Consultant, Lecture Fees. Takeda – Consultant, Grant/Research Support, Lecture Fees. UCB – Consultant, Lecture Fees. Silvio Danese: AbbVie – Consultant, Lecture Fees. Allergan – Consultant, Lecture Fees. Biogen – Consultant, Lecture Fees. Boehringer Ingelheim – Consultant, Lecture Fees. Celgene – Consultant, Lecture Fees. Celltrion – Consultant, Lecture Fees. Ferring – Consultant, Lecture Fees. Hospira – Consultant, Lecture Fees. Johnson and Johnson – Consultant, Lecture Fees. Merck – Consultant, Lecture Fees. MSD – Consultant, Lecture Fees. Mundipharma – Consultant, Lecture Fees. Pfizer – Consultant, Lecture Fees. Sandoz – Consultant, Lecture Fees. Takeda – Consultant, Lecture Fees. Tigenix – Consultant, Lecture Fees. UCB Pharma – Consultant, Lecture Fees. Vifor – Consultant, Lecture Fees.  
Barbara Matthews: Takeda – Consultant, External Consultant to Takeda. Stephen Jones: Takeda – Consultant, External Consultant to Takeda. Jingjing Chen: Takeda – Employee. Krisztina Kisfalvi: Takeda – Employee. William Sandborn: AbbVie – Consultant, Grant/Research Support. Allergan – Consultant. Amgen – Consultant, Grant/Research Support. Atlantic Healthcare Limited – Grant/Research Support. Boehringer Ingelheim – Consultant. Celgene – Consultant, Grant/Research Support. Conatus – Consultant. Cosmo – Consultant. Escalier Biosciences – Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Ferring – Consultant. Genentech – Consultant, Grant/Research Support. Gilead – Consultant, Grant/Research Support. Janssen – Consultant, Grant/Research Support. Lilly – Consultant, Grant/Research Support. Miraca Life Sciences – Consultant. Nivalis Therapeutics – Consultant. Novartis Nutrition Science Partners – Consultant. Oppilan Pharma – Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Otsuka – Consultant. Paul Hastings – Consultant. Pfizer – Consultant. Precision IBD – Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Progenity – Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Prometheus Laboratories – Consultant. Ritter Pharmaceuticals – Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Robarts Clinical Trials – Consultant. Salix – Consultant. Seres – Consultant. Shire – Consultant. Sigmoid Biotechnologies – Consultant. Takeda – Consultant, Grant/Research Support. Tigenix – Consultant. Tillots – Consultant. UCB Pharma – Consultant. Vivelix – Consultant.

### 4. Patient Attitudes Towards Pre-Procedure Telehealth Visits Prior to Advanced Endoscopic Procedures: Results of a Pilot Survey

Suraj Suresh, MD<sup>1</sup>, Stacy Menees, MD, MS<sup>1</sup>, Sameer D. Saini, MD, MSc<sup>2</sup>, Anoop Prabhu, MD<sup>1</sup>; <sup>1</sup>University of Michigan Health System, Ann Arbor, MI, <sup>2</sup>University of Michigan School of Medicine, Ann Arbor, MI  
The authors have indicated no relevant financial relationships.

### 5. Kinetics of Stool Polymerase Chain Reaction in *Clostridioides difficile* Infection and Its Utility in Predicting Recurrence

Srishti Saha, MD, MBBS, Ryan Pardi, Robin Patel, MD, Darrell Pardi, MD, MS, FACC, Sahil Khanna, MBBS, MS; Mayo Clinic, Rochester, MN  
The authors have indicated no relevant financial relationships.

# ANNUAL SCIENTIFIC MEETING

## Oral Paper Author Disclosures

### 6. Statin Use Reduces the Risk of Hepatocellular Carcinoma: An Updated Meta-analysis and Systematic Review

Muhammad Talal Sarmini, MD<sup>1</sup>, Mohammad Alomari, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Mohammad Maysara Asfari, MD<sup>3</sup>, Carlos Romero-Marrero, MD, MSc<sup>4</sup>, <sup>1</sup>Cleveland Clinic Foundation, Cleveland, OH, <sup>2</sup>East Tennessee State University, Johnson City, TN, <sup>3</sup>Medical College of Georgia at Augusta University, Augusta, GA, <sup>4</sup>Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

*The authors have indicated no relevant financial relationships.*

### 7. Travelers' Diarrhea, Single Dose Antibiotics, Acquisition of Multi-Drug Resistance and Associations With Functional Microbiome Characterization: Is There Any There There?

Ryan C. Johnson, PhD<sup>1</sup>, Joy D. Van Nostrand, PhD<sup>2</sup>, Michele Tisdale, MS<sup>3</sup>, Brett E. Swierczewski, PhD<sup>4</sup>, Mark P. Simons, PhD, MScPH<sup>5</sup>, Patrick Connor, FRCP<sup>6</sup>, Jamie Fraser, MPH<sup>7</sup>, Angela R. Melton-Celsa, PhD<sup>1</sup>, David R. Tribble, MD, DrPH<sup>8</sup>, Mark S. Riddle, MD, DrPH, MPH&TM<sup>9</sup>; <sup>1</sup>Uniformed Services University of the Health Sciences, Bethesda, MD, <sup>2</sup>Institute for Environmental Genomics, Norman, OK, <sup>3</sup>Naval Medical Center, Portsmouth, VA, <sup>4</sup>Walter Reed Army Institute of Research, Silver Spring, MD, <sup>5</sup>Naval Medical Research Center, Silver Spring, MD, <sup>6</sup>UK Defence Medical Service, Birmingham, England, United Kingdom, <sup>7</sup>The Henry M. Jackson Foundation for the Advancement of Military Medicine, Bethesda, MD, <sup>8</sup>Infectious Disease Clinical Research Program at USUHS, Bethesda, MD, <sup>9</sup>University of Nevada Reno School of Medicine, Reno, NV

*The authors have indicated no relevant financial relationships.*

### 8. Randomized Controlled Trial (RCT) of Over-the-Scope Clip (OTSC) as Initial Endoscopic Treatment of Severe Non-Variceal Upper Gastrointestinal Bleeding (NVUGIB)

Dennis M. Jensen, MD, FACC<sup>1</sup>, Thomas Kovacs, MD<sup>2</sup>, Kevin Ghassemi, MD<sup>2</sup>, Marc Kaneshiro, MD<sup>2</sup>, Jeffrey Gornbein, DrPH<sup>3</sup>; <sup>1</sup>CURE Digestive Diseases Research Center / David Geffen School of Medicine at UCLA and Ronald Reagan UCLA Medical Center / West Los Angeles Veterans Administration Medical Center, Los Angeles, CA, <sup>2</sup>CURE Digestive Diseases Research Center / David Geffen School of Medicine at UCLA and Ronald Reagan UCLA Medical Center, Los Angeles, CA, <sup>3</sup>GIM - DOMSTATS, Los Angeles, CA

*The authors have indicated no relevant financial relationships.*

### 9. Numerous Non-Advanced Adenomas Are Not Associated With Metachronous Advanced Neoplasia

Carol Roupheal, MD, Rocio Lopez, MS, MPH, John McMichael, BSc, Carol A. Burke, MD, FACC; Cleveland Clinic Foundation, Cleveland, OH

*The authors have indicated no relevant financial relationships.*

### 10. Double High-Level Disinfection vs. Sterilization for Reprocessing of Duodenoscopes Used for ERCP: A Prospective Study

Mark A. Gromski, MD<sup>1</sup>, Marnie S. Sieber, MSN, RN<sup>2</sup>, Stuart Sherman, MD, FACC<sup>1</sup>, Douglas K. Rex, MD, MACG<sup>1</sup>; <sup>1</sup>Indiana University School of Medicine, Indianapolis, IN, <sup>2</sup>Indiana University Health, Indianapolis, IN

*The authors have indicated no relevant financial relationships.*

### 11. Positive Results From REGENERATE: A Phase 3 International, Randomized, Placebo-Controlled Study Evaluating Obeticholic Acid Treatment for NASH

Zobair Younossi, MD, FACC<sup>1</sup>, Vlad Ratziu<sup>2</sup>, Rohit Loomba<sup>3</sup>, Mary Rinella<sup>4</sup>, Quentin M. Anstee, PhD, FRCP<sup>5</sup>, Zachary Goodman, MD, PhD<sup>1</sup>, Pierre Bedossa, MD, PhD<sup>6</sup>, Andreas Geier<sup>7</sup>, Susanne Beckebaum<sup>8</sup>, Philip Newsome<sup>9</sup>, David Sheridan<sup>10</sup>, James Trotter<sup>11</sup>, Whitfield Knappe, MD, FACC<sup>12</sup>, Eric Lawitz, MD<sup>13</sup>, Kris Kowdley, MD<sup>14</sup>, Aldo Montano-Loza<sup>15</sup>, Jerome Boursier<sup>16</sup>, Philippe Mathurin<sup>17</sup>, Elisabetta Bugianesi<sup>18</sup>, Giuseppe Mazzella<sup>19</sup>, Antonio Oliveira<sup>20</sup>, Helena Cortez-Pinto<sup>21</sup>, Isabel Graupera<sup>22</sup>, David Orr<sup>23</sup>, Lise Lotte Gluud<sup>24</sup>, Jean-Francois Dufour<sup>25</sup>, David Shapiro, MD<sup>26</sup>, Jason Campagna<sup>27</sup>, Luna Zaru<sup>26</sup>, Leigh MacConell<sup>26</sup>, Reshma Shringarpure<sup>26</sup>, Stephen Harrison, MD<sup>28</sup>, Arun Sanyal, MD<sup>29</sup>; <sup>1</sup>Inova Health System, Falls Church, VA, <sup>2</sup>Sorbonne Université, Hôpital Pitié - Salpêtrière, Paris, Ile-de-France, France, <sup>3</sup>University of California San Diego, San Diego, CA, <sup>4</sup>Feinberg School of Medicine, Northwestern University, Chicago, IL, <sup>5</sup>Institute of Cellular Medicine, Newcastle University, Newcastle upon Tyne, England, United Kingdom, <sup>6</sup>Hôpital Beaujon, Clchy, Centre, France, <sup>7</sup>University of Wuerzburg, Würzburg, Bayern, Germany, <sup>8</sup>St. Josef-Krankenhaus Kupferdreh,

Essen, Nordrhein-Westfalen, Germany, <sup>9</sup>University of Birmingham, Birmingham, England, United Kingdom, <sup>10</sup>Derriford Hospital, Plymouth, England, United Kingdom, <sup>11</sup>Baylor Health, Liver Consultants of Texas, Dallas, TX, <sup>12</sup>Arkansas Gastroenterology, North Little Rock, AR, <sup>13</sup>Texas Liver Institute, University of Texas Health, San Antonio, TX, <sup>14</sup>Swedish Liver Center, Seattle, WA, <sup>15</sup>University of Alberta, Edmonton, AB, Canada, <sup>16</sup>Angers University Hospital, Angers, Pays de la Loire, France, <sup>17</sup>Hospital Claude Huriez CHRU Lille, Lille, Nord-Pas-de-Calais, France, <sup>18</sup>University of Turin, Turin, Piemonte, Italy, <sup>19</sup>University of Bologna, Bologna, Emilia-Romagna, Italy, <sup>20</sup>Hospital Universitario La Paz, Madrid, Madrid, Spain, <sup>21</sup>CHULN, Centro Hospitalar Universitário Lisboa Norte, EPE, Lisbon, Lisboa, Portugal, <sup>22</sup>Hospital Clinic de Barcelona, Barcelona, Catalonia, Spain, <sup>23</sup>Auckland City Hospital, Auckland, Auckland, New Zealand, <sup>24</sup>Copenhagen University Hospital Hvidovre, Hvidovre, Hovedstaden, Denmark, <sup>25</sup>University of Bern, Bern, Bern, Switzerland, <sup>26</sup>Intercept Pharmaceuticals Inc, San Diego, CA, <sup>27</sup>Intercept Pharmaceuticals Inc, New York, NY, <sup>28</sup>Pinnacle Clinical Research Center, San Antonio, TX, <sup>29</sup>Virginia Commonwealth University, Richmond, VA

Zobair Younossi: BMS - Consultant. Gilead - Consultant. Intercept Pharmaceuticals - Consultant. Novartis - Consultant. Novo Nordisk - Consultant. Shinogi - Consultant. Vlad Ratziu: Intercept Pharmaceuticals - Consultant. Rohit Loomba: Intercept Pharmaceuticals - Advisory Committee/Board Member, Grant/Research Support. Mary Rinella: BMS - Consultant. Echosens - Speakers Bureau. Enanta - Advisory Committee/Board Member. Genfit - Consultant. Gilead - Advisory Committee/Board Member. Immuron - Consultant. Intercept Pharmaceuticals - Advisory Committee/Board Member. NGM Bio - Consultant. Novartis - Consultant. Quentin Anstee: Abbott Laboratories - Speakers Bureau. Abbvie - Grant/Research Support. Acuitas Medical - Consultant. Allergan/Tobira - Consultant, Grant/Research Support. BMS - Consultant. Clinical Care Options - Speakers Bureau. E3Bio - Consultant. EcoR1 - Consultant. Eli Lilly & Company Ltd - Consultant. Fishawack - Speakers Bureau. Galmed - Consultant. Genfit SA - Consultant, Grant/Research Support. Gilead - Consultant. GlaxoSmithKline - Grant/Research Support. Grunthal - Consultant. Histoindex - Consultant. Imperial Innovations - Consultant. Integritas Communications - Speakers Bureau. Intercept Pharmaceuticals - Consultant, Grant/Research Support. Inventiva - Consultant. IQVIA - Consultant. Janssen - Consultant. Kenes - Speakers Bureau. Madrigal - Consultant. MedImmune - Consultant. Metacrine - Consultant. NewGene - Consultant. NGM Bio - Consultant. Novartis Pharma AG - Consultant, Grant/Research Support. Novo Nordisk - Consultant, Grant/Research Support. Pfizer Ltd - Consultant, Grant/Research Support. Poxel Pharma - Consultant. Raptor Pharma - Consultant. Servier - Consultant. Viking Therapeutics - Consultant. Zachary Goodman: Alexion - Grant/Research Support. Allergan - Grant/Research Support. Bristol-Myers Squibb - Grant/Research Support. Conatus - Grant/Research Support. Galectin - Grant/Research Support. Gilead - Grant/Research Support. Intercept Pharmaceuticals - Grant/Research Support. Novartis - Grant/Research Support. Pierre Bedossa: Intercept Pharmaceuticals - Consultant. Andreas Geier: Alexion - Advisory Committee/Board Member, Speakers Bureau. Exalenz - Grant/Research Support. Falk - National Coordinator. Gilead - Advisory Committee/Board Member, Speakers Bureau. Intercept Pharmaceuticals - Advisory Committee/Board Member, Grant/Research Support, Speakers Bureau. Kibion - Grant/Research Support. Novartis - Advisory Committee/Board Member, Grant/Research Support, Speakers Bureau. Pfizer - Advisory Committee/Board Member. Susanne Beckebaum indicated no relevant financial relationships. Philip Newsome: Afimmune - Consultant. Boehringer Ingelheim - Consultant, Grant/Research Support. Gilead - Consultant. Intercept Pharmaceuticals - Consultant. Novo Nordisk - Consultant. Pharmaxis - Grant/Research Support. Shire - Consultant. David Sheridan: Gilead - Honoraria. Intercept Pharmaceuticals - Honoraria. James Trotter indicated no relevant financial relationships. Whitfield Knappe indicated no relevant financial relationships. Eric Lawitz: Akcea Therapeutics - Grant/Research Support. Allergan - Grant/Research Support. Birdrock - Grant/Research Support. Boehringer Ingelheim - Grant/Research Support. Bristol-Myers Squibb - Grant/Research Support. Conatus - Grant/Research Support. Durect - Grant/Research Support. Enanta - Grant/Research Support. Exalenz - Grant/Research Support. Galectin - Grant/Research Support. Galmed - Grant/Research Support. Genfit - Grant/Research Support. Gilead - Grant/Research Support. Intercept Pharmaceuticals - Grant/Research Support. Madrigal - Grant/Research Support. Novartis - Grant/Research Support. Octeta Therapeutics - Grant/Research Support. Zydus - Grant/Research Support. Kris

# ANNUAL SCIENTIFIC MEETING

## Oral Paper Author Disclosures

*Kowdley: Allergan – Advisory Committee/Board Member, Grant/Research Support. Conatus – Advisory Committee/Board Member, Grant/Research Support. Corcept – Consultant. Enanta – Consultant, Grant/Research Support. Galectin – Grant/Research Support. Gilead – Advisory Committee/Board Member, Consultant, Grant/Research Support, Speakers Bureau. Immuron – Grant/Research Support. Intercept Pharmaceuticals – Advisory Committee/Board Member, Consultant, Grant/Research Support, Speakers Bureau. NGM Bio – Consultant, Grant/Research Support. Prometheus – Grant/Research Support. Verlyx – Consultant. Zydus Discovery – Grant/Research Support. Aldo Montano-Loza indicated no relevant financial relationships. Jerome Boursier: Intercept Pharmaceuticals – Consultant, Scientific Collaboration. Philippe Mathurin: Gilead – Advisory Committee/Board Member, Consultant. Sanofi – Consultant, Research Project. Servier – Consultant. Elisabetta Bugianesi: Intercept Pharmaceuticals – Advisory Committee/Board Member. Giuseppe Mazzella indicated no relevant financial relationships. Antonio Oliveira: Gilead – Consultant. Intercept Pharmaceuticals – Consultant, Grant/Research Support. Novartis – Consultant. Helena Cortez-Pinto: Genfit – Consultant, Grant/Research Support. Gilead – Consultant. Intercept Pharmaceuticals – Consultant, Grant/Research Support. Merck – Consultant. Isabel Graupera indicated no relevant financial relationships. David Orr indicated no relevant financial relationships. Lise Lotte Gluud: Gilead – Grant/Research Support. Novo Nordisk – Consultant. Jean-Francois Dufour: Abbvie – Advisory Committee/Board Member. Bayer – Advisory Committee/Board Member. BMS – Advisory Committee/Board Member. Falk – DSMB. Genfit – Advisory Committee/Board Member. Gilead – Advisory Committee/Board Member. Intercept Pharmaceuticals – Advisory Committee/Board Member. Novartis – Advisory Committee/Board Member. David Shapiro: Intercept Pharmaceuticals – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Jason Campagna: Intercept Pharmaceuticals – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Luna Zaru: Intercept Pharmaceuticals – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Leigh MacConell: Intercept Pharmaceuticals – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Reshma Shringarpure: Intercept Pharmaceuticals – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Stephen Harrison: Abbvie – Speakers Bureau. Akero – Advisory Committee/Board Member, Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Albirio – Advisory Committee/Board Member, Consultant. Alexion – Speakers Bureau. Axcella – Advisory Committee/Board Member, Consultant. BMS – Advisory Committee/Board Member, Consultant. Cirius – Advisory Committee/Board Member, Consultant. Civi – Advisory Committee/Board Member, Consultant. CLDF – Advisory Committee/Board Member, Consultant. Consynance – Advisory Committee/Board Member, Consultant. Corcept – Advisory Committee/Board Member, Consultant. Cymabay – Advisory Committee/Board Member, Consultant. Echosens – Advisory Committee/Board Member, Consultant. Galectin – Advisory Committee/Board Member, Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Galmed – Advisory Committee/Board Member, Consultant. Genfit – Advisory Committee/Board Member, Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Gilead – Advisory Committee/Board Member, Consultant. Hightide – Advisory Committee/Board Member, Consultant. HistoIndex – Advisory Committee/Board Member, Consultant. Innovate – Advisory Committee/Board Member, Consultant. Intercept Pharmaceuticals – Advisory Committee/Board Member. IQVIA – Advisory Committee/Board Member, Consultant. Lipocine – Advisory Committee/Board Member, Consultant. Madrigal – Advisory Committee/Board Member, Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Medpace – Advisory Committee/Board Member, Consultant. Metacrine – Advisory Committee/Board Member, Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). NGM Bio – Advisory Committee/Board Member, Consultant. Novartis – Advisory Committee/Board Member, Consultant. Novo Nordisk – Advisory Committee/Board Member, Consultant. Perspectum – Advisory Committee/Board Member, Consultant. Pfizer – Advisory Committee/Board Member, Consultant. PPD – Advisory Committee/Board Member, Consultant. Prometheus – Advisory Committee/Board Member, Consultant. Prometic – Advisory Committee/Board Member, Consultant. Second Genome – Advisory Committee/Board Member, Consultant. Terns – Advisory Committee/Board Member, Consultant. Arun Sanyal: Albireo – Advisory Committee/Board Member. Artham – Consultant. Astra Zeneca – Advisory Committee/Board*

*Member, Consultant. Birdrock – Consultant. Blade – Consultant. Boehringer Ingelheim – Grant/Research Support. Bristol-Myers Squibb – Grant/Research Support. Conatus – Consultant, Grant/Research Support. Cumberland – Grant/Research Support. Cymabay – Research Collaboration. Durect – Stockholder/Ownership Interest (excluding diversified mutual funds). Echosens – Consultant, Grant/Research Support. Exalenz – Stockholder/Ownership Interest (excluding diversified mutual funds). Galmed – Stockholder/Ownership Interest (excluding diversified mutual funds). Genfit – Stockholder/Ownership Interest (excluding diversified mutual funds). Gilead – Consultant, Grant/Research Support. Glympse – Consultant. Hemoshear – Consultant. Immuron – Grant/Research Support. Indalo – Stockholder/Ownership Interest (excluding diversified mutual funds). Intercept Pharmaceuticals – Grant/Research Support. Labcorp – Research Collaboration. Lilly – Consultant. Malinkrodt – Grant/Research Support. MedImmune – Advisory Committee/Board Member, Consultant. Merck – Grant/Research Support. NASH pharmaceuticals – Consultant. Novartis – Consultant, Grant/Research Support. Novo Nordisk – Consultant. Pfizer – Consultant. Prosciento – Consultant. Salix – Consultant. Sanofi – Consultant. Sanyal Bio – Stockholder/Ownership Interest (excluding diversified mutual funds). Second Genome – Research Collaboration. Sequana – Grant/Research Support. Tern – Consultant. Teva – Consultant. Tiziana – Stockholder/Ownership Interest (excluding diversified mutual funds).*

### 12. B-Type Natriuretic Peptide Predicts 90-Day Mortality and Need for Paracentesis in Patients With Cirrhosis and Without Systolic Heart Failure

*Pedro Palacios, MD<sup>1</sup>, Tiago Araujo, MD<sup>1</sup>, Ishaan Vohra, MD<sup>1</sup>, Yazan Abu Omar, MD<sup>2</sup>, Estefania Flores, MD<sup>1</sup>, V. V. Pavan Kedar Mukthinthalapati, MD<sup>1</sup>, Tejinder Randhawa, DO<sup>1</sup>, Yuchen Wang, MD<sup>2</sup>, Sanjay A. Patel, MD<sup>1</sup>; <sup>1</sup>John H. Stroger, Jr. Hospital of Cook County, Chicago, IL, <sup>2</sup>Cook County Health and Hospital Systems, Chicago, IL  
The authors have indicated no relevant financial relationships.*

### 13. Pregnancy Outcomes After Liver Transplantation

*Lindsay Sobotka, DO<sup>1</sup>, Alice Hinton, PhD<sup>2</sup>, Khalid Mumtaz, MD<sup>1</sup>, Lanla Conteh, MD, MPH<sup>1</sup>; <sup>1</sup>The Ohio State University Wexner Medical Center, Columbus, OH, <sup>2</sup>The Ohio State University College of Public Health, Columbus, OH  
The authors have indicated no relevant financial relationships.*

### 14. Sex-Specific and Ethnicity-Specific Disparities in Successful Linkage to Care Among Chronic Hepatitis C Virus Infection Patients at an Under-Served Safety Net Hospital

*Chantal Gomes, DO<sup>1</sup>, Dina Ginzberg, DO<sup>1</sup>, Benny Liu, MD<sup>1</sup>, Taft Bhuket, MD<sup>1</sup>, Robert Wong, MD, MS, FACC<sup>2</sup>; <sup>1</sup>Alameda Health System, Oakland, CA, <sup>2</sup>Alameda Health System - Highland Hospital, Oakland, CA  
Robert Wong: Abbvie – Grant/Research Support. Gilead Sciences – Advisory Committee/Board Member, Consultant, Grant/Research Support, Speakers Bureau. Salix – Speakers Bureau. All other authors have indicated no relevant financial relationships.*

### 15. Recent Trends in Gastroenterology and Endoscopy Related Medical Professional Liability Claims in the United States of America

*Mahendran Jayaraj, MD<sup>1</sup>, Ranjit Makar, MD<sup>1</sup>, Daisy S. Lankarani, MD<sup>1</sup>, Divya Parikh<sup>2</sup>, Gordon Ohning, MD, PhD<sup>1</sup>; <sup>1</sup>University of Nevada Las Vegas School of Medicine, Las Vegas, NV, <sup>2</sup>MPL Association, Rockville, MD  
The authors have indicated no relevant financial relationships.*

### 16. Single-Use Duodenoscope for Endoscopic Retrograde Cholangiopancreatography: Performance Ratings From a Case Series of 60 Patients

*V. Raman Muthusamy, MD, MAS, FACC<sup>1</sup>, Marco Bruno, MD, PhD<sup>2</sup>, Richard Kozarek, MD, FACC<sup>3</sup>, Bret Petersen, MD<sup>4</sup>, Douglas Pleskow, MD<sup>5</sup>, Divyesh Sejal, MD, MHCDS<sup>6</sup>, Adam Slivka, MD, PhD<sup>7</sup>, Joyce Peetermans, PhD<sup>8</sup>, Matthew Rousseau, MS<sup>8</sup>, Gregory Tirrell, MS<sup>8</sup>, Andrew Ross, MD<sup>9</sup>; <sup>1</sup>University of California Los Angeles, David Geffen School of Medicine, Los Angeles, CA, <sup>2</sup>Erasmus Medical Center, Rotterdam, Zuid-Holland, Netherlands, <sup>3</sup>Virginia Mason Medical Center, Seattle, WA, <sup>4</sup>Mayo Clinic, Rochester, MN, <sup>5</sup>Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA, <sup>6</sup>North Shore University Hospital, Manhasset, NY, <sup>7</sup>University of Pittsburgh Medical Center, Pittsburgh, PA, <sup>8</sup>Boston Scientific, Marlborough, MA, <sup>9</sup>Digestive Diseases Institute, Virginia Mason Clinic, Seattle, WA*

# ANNUAL SCIENTIFIC MEETING

## Oral Paper Author Disclosures

*V. Raman Muthusamy: Boston Scientific – Consultant, Grant/Research Support. Marco Bruno: 3M – Consultant, Grant/Research Support, Speakers Bureau. Boston Scientific – Consultant, Grant/Research Support, Speakers Bureau. Cook Medical – Consultant, Grant/Research Support, Speakers Bureau. Mylan – Consultant. Pentax Medical – Consultant, Grant/Research Support, Speakers Bureau. Richard Kozarek: Boston Scientific – Grant/Research Support. Bret Petersen: Advanced Steriliz Products – Consultant. Boston Scientific – Consultant, Investigator. GI Medical – Consultant. Olympus America – Consultant. Douglas Pleskow: Boston Scientific – Consultant. Fuji – Consultant. Medtronic – Consultant. Nine Point Medical – Consultant. Olympus – Consultant. Divyesh Sejpal: Boston Scientific – Consultant, Investigator. Olympus – Consultant. Adam Slivka: Boston Scientific – Grant/Research Support. Olympus – Grant/Research Support. Joyce Peetermans: Boston Scientific – Employee. Matthew Rousseau: Boston Scientific – Employee. Gregory Tirrell: Boston Scientific – Employee. Andrew Ross: Boston Scientific – Consultant, Grant/Research Support.*

### 17. Optimal Bacterial Surveillance Protocol for Duodenoscopes and Linear Echoendoscopes: A Comparison of Two Approaches

*Jennifer Lui, RN, Christopher C. Chapman, MD, Irving Waxman, MD, Uzma D. Siddiqui, MD; Center for Endoscopic Research and Therapeutics, University of Chicago Medicine, Chicago, IL  
Uzma Siddiqui: Olympus – Consultant. All other authors have indicated no relevant financial relationships.*

### 18. Are All Endoscopic-Related Musculoskeletal Injuries Created Equal? Results of a National Gender-Based Survey

*Swati Pawa, MD, FACC<sup>1</sup>, Promilla Banerjee, MD, FACC<sup>2</sup>, Shivangi Kothari, MD<sup>3</sup>, Sharlene D'Souza, MD<sup>4</sup>, Sarah L. Martindale, PhD<sup>5</sup>, Jill Gaidos, MD, FACC<sup>6</sup>, Amy S. Oxentenko, MD, FACC<sup>7</sup>, Carol A. Burke, MD, FACC<sup>8</sup>; <sup>1</sup>Wake Forest University School of Medicine, Winston-Salem, NC, <sup>2</sup>Edward Hines Jr. VA Hospital, Hines, IL, <sup>3</sup>University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY, <sup>4</sup>Gastroenterology Consultants, PC, Medford, OR, <sup>5</sup>W.G. (Bill) Hefner VA Medical Center, Salisbury, NC, <sup>6</sup>Virginia Commonwealth University, Richmond, VA, <sup>7</sup>Mayo Clinic, Rochester, MN, <sup>8</sup>Cleveland Clinic Foundation, Cleveland, OH  
*The authors have indicated no relevant financial relationships.**

### 19. Hydrogen Peroxide-Assisted Endoscopic Necrosectomy vs. Standard Endoscopic Necrosectomy for Walled-Off Pancreatic Necrosis: A Multi-Center Retrospective Comparative Study

*Ahmed Messallam, MD<sup>1</sup>, Douglas G. Adler, MD, FACC<sup>2</sup>, Raj Shah, MD<sup>3</sup>, Jose Nieto, DO, FACC<sup>4</sup>, Robert Moran, MD<sup>5</sup>, Badih Elmunzer, MD, MSc<sup>6</sup>, Natalie Cosgrove, MD<sup>6</sup>, Daniel Mullady, MD<sup>7</sup>, Harkirat Singh, MD<sup>8</sup>, Georgios Papachristou, MD, PhD<sup>9</sup>, Mohamed Othman, MD<sup>10</sup>, Huma Javaid<sup>10</sup>, Michael Oliver M. Mercado, BS<sup>10</sup>, Steven Tsistrakis, MD<sup>11</sup>, Nikhil A. Kumta, MD, MS<sup>11</sup>, Satish Nagula, MD<sup>11</sup>, Christopher J. DiMaio, MD, FACC<sup>11</sup>, Madeleine Birch<sup>12</sup>, Linda Taylor<sup>13</sup>, Nicolas LaBarre, MD<sup>5</sup>, Samuel Han, MD<sup>14</sup>, Thomas G. Hollander, MS, BSN, RN<sup>15</sup>, Sarah Cristofaro<sup>16</sup>, Steven Keilin, MD<sup>17</sup>, Qiang Cai, MD, PhD, FACC<sup>17</sup>, Field Willingham, MD, MPH<sup>17</sup>; <sup>1</sup>Emory University, Atlanta, GA, <sup>2</sup>University of Utah School of Medicine, Salt Lake City, UT, <sup>3</sup>University of Colorado, Aurora, CO, <sup>4</sup>Borland Groover Clinic, Ponte Vedra, FL, <sup>5</sup>Medical University of South Carolina, Charleston, SC, <sup>6</sup>Washington University, St. Louis, MO, <sup>7</sup>Barnes-Jewish Hospital at Washington University, St. Louis, MO, <sup>8</sup>University of Pittsburgh Medical Center, Pittsburgh, PA, <sup>9</sup>UPMC, Pittsburgh, PA, <sup>10</sup>Baylor College of Medicine, Houston, TX, <sup>11</sup>Icahn School of Medicine at Mount Sinai, New York, NY, <sup>12</sup>University of Washington, Seattle, WA, <sup>13</sup>University of Utah, Salt Lake City, UT, <sup>14</sup>University of Colorado Anschutz Medical Campus, Denver, CO, <sup>15</sup>Washington University School of Medicine, Saint Louis, MO, <sup>16</sup>Emory University, Atlanta, GA, <sup>17</sup>Emory University School of Medicine, Atlanta, GA  
*Douglas Adler: Boston Scientific – Consultant. Raj Shah: Boston Scientific – Consultant. Cook Medical – Consultant. Olympus – Consultant. Jose Nieto: Boston Scientific – Consultant, Speakers Bureau. Badih Elmunzer: Takeda Pharmaceuticals – Advisory Committee/Board Member, Consultant. Takeda Pharmaceuticals – Consultant. Mohamed Othman: Abbvie – Consultant, Grant/Research Support. Boston Scientific – Consultant. Lumendi – Advisory Committee/Board Member, Consultant. Olympus – Consultant. Nikhil Kumta: Apollo Endosurgery – Consultant. Boston Scientific – Consultant. Olympus – Consultant. Christopher DiMaio: Boston Scientific Corp – Consultant. Medtronic**

*– Speakers Bureau. Qiang Cai: Boston Scientific – Consultant. Field Willingham: Boston Scientific – Grant/Research Support. Cancer Prevention Pharmaceuticals – Grant/Research Support. Cook Medical – Grant/Research Support. Oncolys Biopharma – Consultant. RedPath – Grant/Research Support. Xlumena – Grant/Research Support. All other authors have indicated no relevant financial relationships.*

### 20. Comparison of Normal Saline and Plasmalyte in the Management of Acute Pancreatitis

*Umair Iqbal, MD<sup>1</sup>, Michael Makar, MD<sup>1</sup>, Ruchit N. Shah, DO<sup>2</sup>, Andrea Berger<sup>1</sup>, Harshit S. Khara, MD, FACC<sup>1</sup>; <sup>1</sup>Geisinger Medical Center, Danville, PA, <sup>2</sup>Geisinger Health System, Danville, PA  
*The authors have indicated no relevant financial relationships.**

### 21. Optimizing Inpatient Management of Acute Pancreatitis: A Single Center Quality Improvement Project

*Abhinav Koul, MD<sup>1</sup>, Ashley Mills, MD<sup>1</sup>, Sital Singh, MD<sup>2</sup>, Hershan Johl, MD<sup>1</sup>, Hao Zhang<sup>1</sup>, Jessica La Force, RD<sup>1</sup>, Sooraj Tejaswi, MD, MSPH<sup>1</sup>; <sup>1</sup>University of California Davis Medical Center, Sacramento, CA, <sup>2</sup>Adventist Health Lodi Memorial, Sacramento, CA  
*The authors have indicated no relevant financial relationships.**

### 22. Managing Fecal Immunochemical Test (FIT) at Population Health Level in an Urban Safety Net Hospital

*Abbinaya Elangovan, MD, Peter J. Greco, MD, Katherine R. Davis, MD, David C. Kaelber, MD, MPH, PhD, Dalbir S. Sandhu, MD; Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH  
*The authors have indicated no relevant financial relationships.**

### 23. Higher Serrated Detection Rate Is Associated With Lower Risk for Post-Colonoscopy Colorectal Cancer

*Joseph C. Anderson, MD, MHCDS, FACC<sup>1</sup>, Lynn F. Butterly, MD<sup>2</sup>, Christina N. Robinson, MS<sup>2</sup>, Todd Mackenzie, PhD<sup>2</sup>; <sup>1</sup>White River Junction VA Medical Center, Hanover, NH, <sup>2</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH  
*The authors have indicated no relevant financial relationships.**

### 24. Variable Classification of Sessile Serrated Colon Polyps Among Pathologists in an Academic Center

*Alexander P. Abadir, MD, Zain Moosvi, MD, William Karnes, MD; University of California Irvine, Orange, CA  
*The authors have indicated no relevant financial relationships.**

### 25. Prevalence of Advanced Polyps at Age 45-49 Is Similar to 50-54 Years

*Lynn F. Butterly, MD<sup>1</sup>, Rebecca Siegel, MPH<sup>2</sup>, Christina N. Robinson, MS<sup>1</sup>, Joseph C. Anderson, MD, MHCDS, FACC<sup>3</sup>; <sup>1</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH, <sup>2</sup>American Cancer Society, Atlanta, GA, <sup>3</sup>White River Junction VA Medical Center, Hanover, NH  
*The authors have indicated no relevant financial relationships.**

### 26. Increased Polyp Detection Using a Novel 360 Degree Integrated View Colonoscope in Colon Models

*Nicholas Hoerter, MD<sup>1</sup>, Seth Gross, MD, FACC<sup>2</sup>; <sup>1</sup>New York University Langone Health, New York, NY, <sup>2</sup>Tisch Hospital, New York University Langone Health, New York, NY  
*The authors have indicated no relevant financial relationships.**

### 27. Young Adults With Adenomas: How Does Their Risk for Metachronous Advanced Adenomas Compare With Older Adults?

*Joseph C. Anderson, MD, MHCDS, FACC<sup>1</sup>, Lynn F. Butterly, MD<sup>2</sup>, Christina N. Robinson, MS<sup>2</sup>; <sup>1</sup>White River Junction VA Medical Center, Hanover, NH, <sup>2</sup>Dartmouth-Hitchcock Medical Center, Lebanon, NH  
*The authors have indicated no relevant financial relationships.**

### 28. The Prevalence and Epidemiology of Pancreatic Cancer in the USA: A Population-Based Study

*George Khoudari, MD<sup>1</sup>, Mohammad Abou Saleh, MD<sup>1</sup>, Firas Baidoun, MD<sup>1</sup>, Muhammad Talal Sarmini, MD<sup>1</sup>, Kenneth J. Vega, MD<sup>2</sup>, Madhusudhan R. Sanaka, MD, FACC<sup>3</sup>; <sup>1</sup>Cleveland Clinic Foundation, Cleveland, OH, <sup>2</sup>Medical College of Georgia, Augusta, GA, <sup>3</sup>Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH  
*The authors have indicated no relevant financial relationships.**

# ANNUAL SCIENTIFIC MEETING

## Oral Paper Author Disclosures

### 29. A Novel EUS-Guided Intratumoral Delivery of Submicron Particle Paclitaxel (SPP) for the Treatment of Locally Advanced Pancreatic Cancer (LA-PAC): A Prospective Safety, Tolerability and Preliminary Efficiency Study

Simon Lo, MD<sup>1</sup>, Andrew Hendifar, MD, MPH<sup>1</sup>, Neil Sharma, MD<sup>2</sup>, Mohamed Othman, MD<sup>3</sup>, Antonio Mendoza-Ladd, MD<sup>4</sup>, Shelagh Verco, PhD<sup>5</sup>, James Verco<sup>5</sup>, Gere diZerega, MD<sup>5</sup>; <sup>1</sup>Cedars-Sinai Medical Center, Los Angeles, CA, <sup>2</sup>Parkview Health, Fort Wayne, IN, <sup>3</sup>Baylor College of Medicine, Houston, TX, <sup>4</sup>Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX, <sup>5</sup>US Biotest, Inc., San Luis Obispo, CA  
*Shelagh Verco: US Biotest, Inc. – Employee. James Verco: US Biotest, Inc. – Employee. Gere diZerega: US Biotest, Inc. – Stockholder/Ownership Interest (excluding diversified mutual funds). All other authors have indicated no relevant financial relationships.*

### 30. Efficacy of Endoscopic Ultrasound Radiofrequency Ablation in the Treatment of Pancreatic Tumors: Is It Ready for Prime Time? A Systematic Review and Meta-Analysis

Amaninder Dhaliwal, MD<sup>1</sup>, Banreet Dhindsa, MD<sup>2</sup>, Jacqueline Choa, MD<sup>2</sup>, Robin Jindal, MBBS<sup>3</sup>, Harlan Sayles, MS<sup>1</sup>, Harmeet Mashiana, MD<sup>1</sup>, Sindhura Kolli, MD<sup>4</sup>, Rajani Rangray, MD<sup>5</sup>, Ishfaq Bhat, MD<sup>1</sup>, Shailender Singh, MD<sup>1</sup>, Douglas G. Adler, MD, FACP<sup>6</sup>; <sup>1</sup>University of Nebraska Medical Center, Omaha, NE, <sup>2</sup>University of Nevada Las Vegas School of Medicine, Las Vegas, NV, <sup>3</sup>State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY, <sup>4</sup>Brooklyn Hospital Center, Brooklyn, NY, <sup>5</sup>Creighton University Medical Center, Omaha, NE, <sup>6</sup>University of Utah School of Medicine, Salt Lake City, UT  
*The authors have indicated no relevant financial relationships.*

### 31. Intrinsic Sex-Specific Differences in Inflammatory and Fibrotic Gene Expression and Remodeling Contribute to Male Disease Predisposition in Eosinophilic Esophagitis

Quan M. Nhu, MD, PhD<sup>1</sup>, Loan D. Duong, BS<sup>2</sup>, Renee M. Rawson, BS<sup>2</sup>, Robert O. Newbury, MD<sup>2</sup>, Richard C. Kurten, PhD<sup>3</sup>, Ranjan Dohil, MD<sup>2</sup>, Seema S. Aceves, MD, PhD<sup>2</sup>; <sup>1</sup>Scripps Clinic, Scripps Research, University of California San Diego, La Jolla, CA, <sup>2</sup>University of California San Diego, La Jolla, CA, <sup>3</sup>University of Arkansas for Medical Sciences, Little Rock, AR  
*The authors have indicated no relevant financial relationships.*

### 32. Volumetric Laser Endomicroscopy Feature Discovery and Diagnostic Performance Optimization for Barrett's Esophagus Dysplasia Using Laser-Targeted Biopsies With Histopathologic Correlation

Cadman Leggett, MD<sup>1</sup>, Arvind Trindade, MD<sup>2</sup>, Matthew McKinley, MD<sup>3</sup>, Kenneth J. Chang, MD, FACP<sup>4</sup>, Jason Samarasekera, MD, FACP<sup>5</sup>, Satish Singh, MD<sup>6</sup>, Hiroshi Mashimo, MD, PhD<sup>6</sup>, Michael S. Smith, MD, MBA<sup>7</sup>, Vincent Béchard, MSc<sup>8</sup>, Michael Vieth, MD<sup>9</sup>, Robert Odze, MD, FRCPC<sup>10</sup>, Gary J. Tearney, MD, PhD<sup>11</sup>, Kenneth K. Wang, MD, FACP<sup>1</sup>; <sup>1</sup>Mayo Clinic, Rochester, MN, <sup>2</sup>Zucker School of Medicine at Hofstra/Northwell, New Hyde Park, NY, <sup>3</sup>ProHealth Care Associates, New York, NY, <sup>4</sup>University of California Irvine, Orange, CA, <sup>5</sup>University of California Irvine Medical Center, Orange, CA, <sup>6</sup>VA Boston Healthcare System, Boston, MA, <sup>7</sup>Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY, <sup>8</sup>Différence, S.E.N.C, Montreal, PQ, Canada, <sup>9</sup>Bayreuth Medical Center, Bayreuth, Bayern, Germany, <sup>10</sup>Pathology, LLC, Boston, MA, <sup>11</sup>Massachusetts General Hospital, Boston, MA  
*Arvind Trindade: NinePoint Medical – Grant/Research Support. Hiroshi Mashimo: NinePoint Medical – Consultant. All other authors have indicated no relevant financial relationships.*

### 33. Multi-Center Randomized Trial Comparing Standard Forceps Biopsies to Wide-Area Transepithelial Sampling Brush for Finding Intestinal Metaplasia and Dysplasia in the Esophagus and Gastroesophageal Junction

Steven DeMeester, MD, FACP<sup>1</sup>, Chris Smith, MD<sup>2</sup>, Paul Severson, MD<sup>3</sup>, Blair Jobe, MD<sup>4</sup>, Phillip Woodworth, MD<sup>5</sup>, Christy Dunst, MD<sup>6</sup>; <sup>1</sup>The Oregon Clinic, Portland, OR, <sup>2</sup>Albany Surgical, Albany, GA, <sup>3</sup>Cayuna Regional Medical Center, Crosby, MN, <sup>4</sup>Allegheny Health Network, Pittsburgh, PA, <sup>5</sup>Mercy Health System, Rogers, AR, <sup>6</sup>Oregon Clinic, Portland, OR  
*Steven DeMeester: Bard/Davol – Consultant, Grant/Research Support, Speakers Bureau. CDx Diagnostics – Consultant, Grant/Research Support. Christy Dunst: BD – Speakers Bureau. All other authors have indicated no relevant financial relationships.*

### 34. Cumulative Increase in the Prevalence of Esophageal Cancer in Patients With Gastroesophageal Reflux Disease (GERD) and Multiple Risk Factors

Omar A. Alaber, MD<sup>1</sup>, Apoorva K. Chandar, MD, MPH<sup>2</sup>, Gregory S. Cooper, MD<sup>3</sup>, Prashanthi N. Thota, MD<sup>4</sup>, Emad Mansoor, MD<sup>5</sup>, Amitabh Chak, MD<sup>2</sup>; <sup>1</sup>Case Western Reserve University School of Medicine, Cleveland, OH, <sup>2</sup>University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH, <sup>3</sup>University Hospitals Cleveland Medical Center, Cleveland, OH, <sup>4</sup>Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH  
*The authors have indicated no relevant financial relationships.*

### 35. Endoscopic Submucosal Dissection vs. Endoscopic Mucosal Resection for Treatment of Barrett's Related Superficial Esophageal Neoplasia

Lady Katherine Mejia Perez, MD<sup>1</sup>, Omar A. Alaber, MD<sup>2</sup>, Salmaan Jawaid, MD<sup>3</sup>, Tiffany Chua, MD<sup>4</sup>, Praneeth Kudaravalli, MD<sup>5</sup>, Milad Pourmousavi Khoshknab, MD<sup>6</sup>, Neal Mehta, MD<sup>1</sup>, Saowanee Ngamruengphong, MD<sup>7</sup>, John Vargo, MD, MPH<sup>1</sup>, Sunguk Jang, MD<sup>1</sup>, John Dumot, DO<sup>8</sup>, Moamen Gabr, MD, MSc<sup>5</sup>, Hiroyuki Aihara, MD<sup>9</sup>, Norio Fukami, MD<sup>4</sup>, Peter V. Draganov, MD, FACP<sup>10</sup>, Amitabh Chak, MD<sup>11</sup>, Amit Bhatt, MD<sup>12</sup>; <sup>1</sup>Cleveland Clinic Foundation, Cleveland, OH, <sup>2</sup>Case Western Reserve University School of Medicine, Cleveland, OH, <sup>3</sup>University of Florida, Gainesville, FL, <sup>4</sup>Mayo Clinic, Scottsdale, AZ, <sup>5</sup>University of Kentucky College of Medicine, Lexington, KY, <sup>6</sup>Johns Hopkins University Hospital, Baltimore, MD, <sup>7</sup>Johns Hopkins Hospital, Baltimore, MD, <sup>8</sup>University Hospitals of Cleveland, Cleveland, OH, <sup>9</sup>Brigham and Women's Hospital, Boston, MA, <sup>10</sup>University of Florida Health, Gainesville, FL, <sup>11</sup>University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH, <sup>12</sup>Cleveland Clinic, Cleveland, OH  
*Hiroyuki Aihara: Olympus – Consultant. Peter Draganov: Olympus – Consultant. All other authors have indicated no relevant financial relationships.*

### 36. Efficacy and Safety of AK002 in Adult Patients With Active Eosinophilic Gastritis and/or Eosinophilic Gastroenteritis: Primary Results From a Randomized, Double-Blind Placebo-Controlled Phase 2 Trial (ENIGMA Study)

Evan S. Dellon, MD, MPH, FACP<sup>1</sup>, Kathryn A. Peterson, MD, MSc<sup>2</sup>, Joseph A. Murray, MD, FACP<sup>3</sup>, Gary W. Falk, MD, FACP<sup>4</sup>, Nirmala Gonsalves, MD<sup>5</sup>, Mirna Chehade, MD, MPH<sup>6</sup>, John Leung, MD<sup>7</sup>, Robert M. Genta, MD<sup>8</sup>, Marc E. Rothenberg, MD, PhD<sup>9</sup>, Paneez Khoury, MD, MHS<sup>10</sup>, Adam C. Bledsoe, MD<sup>3</sup>, Camilla Shaw, RN<sup>11</sup>, Henrik S. Rasmussen, MD, PhD<sup>11</sup>, Bhupinder Singh, MD<sup>11</sup>, Alan T. Chang<sup>11</sup>, Amol P. Kamboj, MD<sup>11</sup>, Ikuo Hirano, MD, FACP<sup>5</sup>; <sup>1</sup>University of North Carolina, Chapel Hill, NC; <sup>2</sup>University of Utah, Salt Lake City, UT; <sup>3</sup>Mayo Clinic Rochester, Rochester, MN; <sup>4</sup>University of Pennsylvania, Philadelphia, PA; <sup>5</sup>Northwestern University, Chicago, IL; <sup>6</sup>Icahn School of Medicine at Mount Sinai, New York, NY; <sup>7</sup>Tufts University, Boston, MA; <sup>8</sup>Baylor College of Medicine, Houston, TX; <sup>9</sup>Cincinnati Children's Hospital, Cincinnati, OH; <sup>10</sup>NIAID/NIH, Bethesda, MD; <sup>11</sup>Allakos, Inc., Redwood City, CA  
*Evan Dellon: Consultant, Grant/Research Support, Advisory Board Member: Allakos, Inc. Kathryn Peterson: Grant/Research Support: Allakos, Inc. Joseph Murray: Grant/Research Support: Allakos, Inc. Gary Falk: Grant/Research Support: Allakos, Inc. Nirmala Gonsalves: Grant/Research Support, Advisory Board Member: Allakos, Inc. Mirna Chehade: Grant/Research Support, Advisory Board Member: Allakos, Inc. John Leung: Grant/Research Support: Allakos, Inc. Robert Genta: Consultant, Grant/Research Support, Advisory Board Member: Allakos, Inc. Marc Rothenberg: Grant/Research Support: Allakos, Inc. Shaw: Employee: Allakos, Inc. Henrik Rasmussen: Employee: Allakos, Inc. Bhupinder Singh: Employee: Allakos, Inc. Alan Chang: Employee: Allakos, Inc. Amol Kamboj: Employee: Allakos, Inc. Ikuo Hirano: Consultant, Grant/Research Support, Advisory Board Member: Allakos, Inc. All other authors have indicated no relevant financial disclosures.*

### 37. Peripartum Exposure to Biologic Therapy Does Not Impact Wound Healing After Cesarean Section in Women With Inflammatory Bowel Disease

Aiya Aboubakr, MD, Alexa Riggs, MPH, Maria Mella, MD, Marla C. Dubinsky, MD; Icahn School of Medicine at Mount Sinai, New York, NY  
*Marla Dubinsky: AbbVie – Consultant, Grant/Research Support. Janssen – Consultant. Pfizer – Advisory Committee/Board Member, Consultant, Grant/Research Support. Takeda – Advisory Committee/Board Member, Consultant. UCB – Consultant. All other authors have indicated no relevant financial relationships.*

# ANNUAL SCIENTIFIC MEETING

## Oral Paper Author Disclosures

### 38. Hyperbaric Oxygen Therapy Is Effective in the Treatment of Inflammatory Disorders of the Ileal Pouch

Hamna Fahad, MD, MBBS<sup>1</sup>, Bo Shen, MD, FACP<sup>1</sup>, Gursimran Kochhar, MD<sup>2</sup>; <sup>1</sup>Cleveland Clinic Foundation, Cleveland, OH, <sup>2</sup>Allegheny Health Network, Pittsburgh, PA

The authors have indicated no relevant financial relationships.

### 39. Clinical Prediction Model and Decision Support Tool for Ustekinumab in Crohn's Disease

Parambir Dulai, MD<sup>1</sup>, Leonard Guizzetti, PhD<sup>2</sup>, Tony Ma<sup>3</sup>, Vipul Jairath, BSc, MBBCh, PhD, MRCP (UK)<sup>4</sup>, Siddharth Singh, MD<sup>1</sup>, Brian G. Feagan, MD, MSc, FACP<sup>2</sup>, Christopher Gasink, MD<sup>5</sup>, Antonio Pires, PhD, MSc<sup>5</sup>, William J. Sandborn, MD, FACP<sup>1</sup>; <sup>1</sup>University of California San Diego, La Jolla, CA, <sup>2</sup>Robarts Clinical Trials, London, ON, Canada, <sup>3</sup>Janssen Research & Development, LLC, Spring House, PA, <sup>4</sup>Robarts Clinical Trials, Western University, London, ON, Canada, <sup>5</sup>Janssen Scientific Affairs, LLC, Horsham, PA  
*Parambir Dulai: Janssen Research & Development, LLC – Grant/Research Support. Leonard Guizzetti: Janssen Research & Development, LLC – Grant/Research Support. Tony Ma: Janssen Research & Development, LLC – Employee. Vipul Jairath: Vipul Jairath – Employee. Siddharth Singh: Janssen Research & Development, LLC – Grant/Research Support. Brian Feagan: Janssen Research & Development, LLC – Grant/Research Support. Christopher Gasink: Janssen Scientific Affairs, LLC – Employee. Antonio Pires: Janssen Scientific Affairs, LLC – Employee. William Sandborn: Janssen Research & Development, LLC – Grant/Research Support.*

### 40. Clinical Effectiveness of First-Line Anti-TNF Therapies and Second-Line Anti-TNF Therapy Post-Vedolizumab Discontinuation in Patients With Ulcerative Colitis or Crohn's Disease

Brian Bressler, MD, MS, FRCPC<sup>1</sup>, Andres Yarur, MD<sup>2</sup>, Uri Kopylov, MD, FEBGH<sup>3</sup>, Marielle Bassel, BSc<sup>4</sup>, Neil R. Brett, PhD<sup>4</sup>, Trevor Lissos, MBBCh, FACP<sup>5</sup>, Claudia Lopez, MSc<sup>5</sup>, Athanasios Natsios, MD, PhD<sup>6</sup>, Sumit Saha, PhD<sup>7</sup>, Christina Kifnidi, MSc<sup>8</sup>, Dirk Demuth, PhD, BSc<sup>9</sup>, Haridarshan Patel, PharmD<sup>10</sup>, Gerassimos J. Mantzaris, MD, PhD<sup>11</sup>; <sup>1</sup>University of British Columbia, Vancouver, BC, Canada, <sup>2</sup>Medical College of Wisconsin, Milwaukee, WI, <sup>3</sup>Sheba Medical Center, Ramat Gan, Tel Aviv, Israel, <sup>4</sup>Evidera, Montreal, PQ, Canada, <sup>5</sup>Takeda Pharmaceuticals U.S.A., Inc., Deerfield, IL, <sup>6</sup>Takeda Hellas S.A., Athens, Attiki, Greece, <sup>7</sup>Takeda Canada Inc, Oakville, ON, Canada, <sup>8</sup>Takeda Hellas S.A., Athens, Attiki, Greece, <sup>9</sup>Takeda Pharmaceutical International AG, Singapore, Singapore, <sup>10</sup>Takeda Pharmaceuticals International, Inc., Chicago, IL, <sup>11</sup>Evangelismos Hospital, Athens, Attiki, Greece  
*Brian Bressler: Takeda Pharmaceuticals – Consultant. Andres Yarur: Takeda Pharmaceuticals – Consultant. Uri Kopylov: Takeda Pharmaceuticals – Consultant. Marielle Bassel: Takeda Pharmaceuticals – Consultant. Neil Brett: Takeda Pharmaceuticals – Consultant. Trevor Lissos: Takeda Pharmaceuticals – Employee. Claudia Lopez: Takeda Pharmaceuticals – Employee. Athanasios Natsios: Takeda Pharmaceuticals – Employee. Sumit Saha: Takeda Pharmaceuticals – Employee. Christina Kifnidi: Takeda Pharmaceuticals – Employee. Dirk Demuth: Takeda Pharmaceuticals – Employee. Haridarshan Patel: Takeda Pharmaceuticals – Employee. Gerassimos Mantzaris: Takeda Pharmaceuticals – Consultant.*

### 41. A Multimodal Intervention Reduces Intravenous Opioid Exposure Among Hospitalized Patients With Inflammatory Bowel Disease

Rahul S. Dalal, MD<sup>1</sup>, Sonali Palchaudhuri, MD<sup>2</sup>, Christopher Snider, MPH<sup>3</sup>, Yevgeniy Gitelman, MD<sup>4</sup>, Mihir Brahmabhatt, MD<sup>3</sup>, Nikhil Mull, MD<sup>4</sup>, Shivan Mehta, MD, MBA, MSHP<sup>4</sup>, Christopher Klock, MBA<sup>5</sup>, James Lewis, MD, MSCE<sup>4</sup>, Gary R. Lichtenstein, MD, FACP<sup>6</sup>; <sup>1</sup>Brigham and Women's Hospital, Boston, MA, <sup>2</sup>University of Pennsylvania, Philadelphia, PA, <sup>3</sup>Penn Medicine Center for Health Care Innovation, University of Pennsylvania, Philadelphia, PA, <sup>4</sup>Hospital of the University of Pennsylvania, Philadelphia, PA, <sup>5</sup>Penn Medicine Academy, Philadelphia, PA, <sup>6</sup>Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA

*James Lewis: Abbvie – Consultant. Bridge Biotherapeutics – Consultant. Celgene – Consultant. Gilead – Consultant. Janssen Orthobiotech – Consultant, Grant/Research Support. Merck – Consultant. Nestle Health Sciences – Grant/Research Support. Pfizer – Consultant. Samsung Bioepis – Consultant. Takeda – Consultant, Grant/Research Support. UCB – Consultant. Gary Lichtenstein: Abbott Corporation / Abbvie – Consultant. Actavis – Consultant. Alaven – Consultant. Celgene –*

*Consultant, Grant/Research Support. CellCeutrix – Consultant. Clinical Advances in Gastroenterology – Editor (Honorarium). Ferring – Consultant. Gastro-Hep Communications – Editor (Honorarium). Gilead – Consultant. Hospira – Consultant. Ironwood – Honorarium (CME Program). Janssen Orthobiotech – Consultant, Grant/Research Support, Funding to University of PA (IBD Fellow Education). Luitpold / American Regent – Consultant, Honorarium (CME Program). McMahon Publishing – Author (Honorarium). Merck – Honorarium (CME Program). Pfizer Pharmaceuticals – Consultant, Funding to University of PA (IBD Fellow Education). Prometheus Laboratories, Inc. – Consultant. Romark – Consultant, honorarium for CME. Salix Pharmaceuticals / Valeant – Consultant, Grant/Research Support. Santarus / Receptos / Celgene – Consultant, Grant/Research Support. Shire Pharmaceuticals – Consultant, Grant/Research Support. SLACK, Inc – Book royalty. Springer Science and Business Media – Editor (Honorarium). Takeda – Consultant, Funding to University of PA (IBD Fellow Education). UCB – Consultant, Grant/Research Support. Up-To-Date – Author (Honorarium). All other authors have indicated no relevant financial relationships.*

### 42. Outcomes in Geriatric Patients Admitted for IBD Management: A National Study

Jeffrey Schwartz, MD<sup>1</sup>, Brian Li, MD<sup>1</sup>, Daniel J. Stein, MD, MPH<sup>1</sup>, Joseph Feuerstein, MD<sup>2</sup>; <sup>1</sup>Beth Israel Deaconess Medical Center, Boston, MA, <sup>2</sup>Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA

The authors have indicated no relevant financial relationships.

### 43. Human Milk Oligosaccharides Improve All the Central Symptoms of Irritable Bowel Syndrome: A Multi-Center, Open Label Trial

Olafur S. Palsson, PsyD<sup>1</sup>, Anne Peery, MD<sup>1</sup>, Dorthe Seitzberg, PhD<sup>2</sup>, Ingvild D. Amundsen, MSc<sup>2</sup>, Bruce McConnell, MSc, MBA<sup>2</sup>, Magnus Simrén, MD, PhD<sup>3</sup>; <sup>1</sup>University of North Carolina, Chapel Hill, NC, <sup>2</sup>Glycom A/S, Hoersholm, Hovedstaden, Denmark, <sup>3</sup>Sahlgrenska University Hospital, Gothenburg, Vastra Gotaland, Sweden

*Olafur Palsson: Glycom A/S – Advisory Committee/Board Member. Anne Peery: Glycom A/S – Grant/Research Support. Dorthe Seitzberg: Glycom A/S – Employee. Ingvild Amundsen: Glycom A/S – Employee. Bruce McConnell: Glycom A/S – Employee. Magnus Simrén: Glycom A/S – Advisory Committee/Board Member.*

### 44. Effects of Eluxadoline on a Range of Bowel and Abdominal Symptoms in Patients With Irritable Bowel Syndrome With Diarrhea who Report Inadequate Symptom Control With Loperamide

Darren M. Brenner, MD<sup>1</sup>, Gregory S. Sayuk, MD, MPH<sup>2</sup>, Steven J. R. Elmes, PhD<sup>3</sup>, Mazen Saeed, PharmD<sup>3</sup>, William D. Chey, MD, FACP<sup>4</sup>; <sup>1</sup>Northwestern University Feinberg School of Medicine, Chicago, IL, <sup>2</sup>Washington University School of Medicine and St. Louis VA Medical Center, St. Louis, MO, <sup>3</sup>Allergan plc, Madison, NJ, <sup>4</sup>Michigan Medicine, University of Michigan, Ann Arbor, MI  
*Darren Brenner: Allergan plc – Advisory Committee/Board Member, Consultant, Speakers Bureau. Complete HealthVizion – Writing assistance by Complete HealthVizion, Inc., Chicago, IL, USA, funded by Allergan plc, Dublin, Ireland. Ironwood Pharmaceuticals – Advisory Committee/Board Member, Consultant, Speakers Bureau. Salix Pharmaceuticals – Advisory Committee/Board Member, Consultant, Speakers Bureau. Shire – Advisory Committee/Board Member, Consultant, Speakers Bureau. Gregory Sayuk: Allergan plc – Consultant, Speakers Bureau. Complete HealthVizion – Writing assistance by Complete HealthVizion, Inc., Chicago, IL, USA, funded by Allergan plc, Dublin, Ireland. Ironwood Pharmaceuticals – Consultant, Speakers Bureau. Steven Elmes: Allergan plc – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Complete HealthVizion – Writing assistance by Complete HealthVizion, Inc., Chicago, IL, USA, funded by Allergan plc, Dublin, Ireland. Mazen Saeed: Allergan plc – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Complete HealthVizion – Writing assistance by Complete HealthVizion, Inc., Chicago, IL, USA, funded by Allergan plc, Dublin, Ireland. William Chey: Allergan plc – Consultant. Biomerica – Consultant, Grant/Research Support. Commonwealth – Grant/Research Support. Complete HealthVizion – Writing assistance by Complete HealthVizion, Inc., Chicago, IL, USA, funded by Allergan plc, Dublin, Ireland. IM Health – Consultant. Ironwood Pharmaceuticals – Consultant, Grant/Research Support. Nestlé – Grant/Research Support. Outpost – Consultant. QOL Medical – Consultant, Grant/Research Support. Ritter – Consultant. Salix Pharmaceuticals – Consultant. Takeda – Consultant. Urovant Sciences – Consultant, Grant/Research Support. Zespri – Grant/Research Support.*



# ANNUAL SCIENTIFIC MEETING

## Oral Paper Author Disclosures

### 45. Efficacy of Biofeedback Therapy for Dyssynergic Constipation Among Elderly Patients

Samantha Spilman, MD, MS<sup>1</sup>, Roopali Gupta, MD<sup>1</sup>, David Kunkel, MD<sup>2</sup>; <sup>1</sup>University of California San Diego, San Diego, CA, <sup>2</sup>University of California San Diego, La Jolla, CA  
*The authors have indicated no relevant financial relationships.*

### 46. Low Incidence of Bleeding Complications in Patients With Cirrhosis Undergoing Transesophageal Echocardiography: A Systematic Review and Meta-Analysis

Mobolaji Odewole, BS, MPH, Ahana Sen, MD, Arjmand R. Mufti, MD, Deepak Agrawal, MD, Anh D. Nguyen, MD, Amit G. Singal, MD, MS, Nicole E. Rich, MD; University of Texas Southwestern Medical Center, Dallas, TX  
*The authors have indicated no relevant financial relationships.*

### 47. Simultaneous Biliary and Liver Parenchymal Evaluation in Post Liver-Transplant Population Using Endoscopic Ultrasound-Guided Liver Biopsy and Endoscopic Retrograde Cholangiopancreatography in a Single Session Approach

Daniel J. Ellis, MD, George Therapondos, MBChB, Janak N. Shah, MD, Ari Cohen, MD, Gretchen E. Galliano, MD, Ricardo V. Romero, MD, John A. Evans, MD, Sunayana Udaya Kumar, MBBS, MPH, Abdul El Chafic, MD; Ochsner Medical Center, New Orleans, LA  
*George Therapondos: Boston Scientific – Consultant. Metronic – Consultant. Abdul El Chafic: Boston Scientific – Consultant. All other authors have indicated no relevant financial relationships.*

### 48. Prevalence Rate of Colorectal Cancer in Various Chronic Liver Disease Groups in the United States Between 2014 and 2019: A Population-Based Study

Adrian Lindsey, MD, Patel Jit, MD; University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH  
*The authors have indicated no relevant financial relationships.*

### 49. Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma in the U.S.: Exploring Trends Since 2001

Anas Raed, MD<sup>1</sup>, Jigar Bhagatwala, MBBS<sup>1</sup>, Amit Hudgi, MD<sup>2</sup>, Muhammed Sherid, MD<sup>1</sup>, Humberto Sifuentes, MD<sup>3</sup>, Amol Sharma, MBBS<sup>1</sup>, Subbaramiah Sridhar, MD<sup>2</sup>; <sup>1</sup>Augusta University, Augusta, GA, <sup>2</sup>Georgia Medical College / Augusta University, Augusta, GA, <sup>3</sup>Medical College of Georgia at Augusta University, Augusta, GA  
*The authors have indicated no relevant financial relationships.*

### 50. Factors Leading to Discordance Between Vibration-Controlled Transient Elastography and Liver Biopsy in Patients With Non-Alcoholic Fatty Liver Disease

Hamna Fahad, MD, MBBS, Brittany Mitchell, MD, Talal Sarmini, MD, Tavankit Singh, MD, Arthur J. McCullough, MD; Cleveland Clinic Foundation, Cleveland, OH  
*The authors have indicated no relevant financial relationships.*

### 51. A Step-Wise Approach to Non-Invasive Diagnosis of Advanced Fibrotic Disease in NAFLD

Hamna Fahad, MD, MBBS, Brittany Mitchell, MD, Talal Sarmini, MD, Tavankit Singh, MD, Arthur J. McCullough, MD; Cleveland Clinic Foundation, Cleveland, OH  
*The authors have indicated no relevant financial relationships.*

### 52. Resuming Anticoagulation Following Hospitalization for Gastrointestinal Bleeding Is Associated With Reduced Thromboembolic Events and Improved Mortality: Results From a Systematic Review and Meta-Analysis

Natalie Tapaskar, MD<sup>1</sup>, Alice Pang, MD<sup>2</sup>, Neil Sengupta<sup>3</sup>; <sup>1</sup>The University of Chicago, Chicago, IL, <sup>2</sup>New York University Langone, New York, NY, <sup>3</sup>University of Chicago Medical Center, Chicago, IL  
*The authors have indicated no relevant financial relationships.*

### 53. The Efficacy and Safety of Andexanet Alfa in Patients With Acute Gastrointestinal Bleeding While Taking Factor Xa Inhibitors: An ANNEXA-4 Sub-Analysis

Deborah Siegal, MD, MSc<sup>1</sup>, Jan Beyer-Westendorf, MD<sup>2</sup>, Patrick Yue, MD<sup>3</sup>, Sonia Souza, PhD<sup>3</sup>, Juliet Nakamya, PhD<sup>1</sup>, Stuart J. Connolly, MD<sup>1</sup>, Mark Crowther, MD<sup>1</sup>; <sup>1</sup>McMaster University, Hamilton, ON, Canada, <sup>2</sup>University Hospital Carl Gustav Dresden, Dresden, Sachsen, Germany, <sup>3</sup>Portola Pharmaceuticals, Inc., South San Francisco, CA  
*Deborah Siegal: Aspen Pharmaceuticals – Consultant. Bayer – Consultant. Bristol-Myers Squibb – Consultant. Leo Pharma – Consultant. Novartis – Consultant. Pfizer – Consultant. Portola Pharmaceuticals – Consultant. Servier Canada*

*– Consultant. Jan Beyer-Westendorf: Bayer – Advisory Committee/Board Member, Grant/Research Support, Speakers Bureau. Daiichi Sankyo – Advisory Committee/Board Member, Grant/Research Support, Speakers Bureau. Pfizer – Grant/Research Support. Portola Pharmaceuticals – Advisory Committee/Board Member, Grant/Research Support. Patrick Yue: Portola Pharmaceuticals, Inc. – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Sonia Souza: Portola Pharmaceuticals, Inc. – Employee. Juliet Nakamya indicated no relevant financial relationships. Stuart Connolly: Bayer – Consultant, Grant/Research Support. Bristol-Myers Squibb – Consultant, Grant/Research Support. Daiichi Sankyo – Consultant, Grant/Research Support. Portola Pharmaceuticals – Consultant, Grant/Research Support. Mark Crowther: Alexion – Personal fees for educational programs. Alnylam – Stockholder/Ownership Interest (excluding diversified mutual funds). Asahi Kasei – Advisory Committee/Board Member. Bayer – Grant/Research Support, Personal fees for educational programs; Participation in a DSMB. Bristol-Myers Squibb Canada – Advisory Committee/Board Member. CSL Behring – Personal fees for educational programs. Daiichi Sankyo – Participation in a DSMB. Diagnostica Stago – Personal fees for educational programs. Heart and Stroke Foundation – Grant/Research Support. Leo Pharma – Grant/Research Support. Octapharma – Advisory Committee/Board Member. Pfizer – Personal fees for educational programs. Servier Canada – Advisory Committee/Board Member, Personal fees for educational programs. Shionogi – Advisory Committee/Board Member.*

### 55. A Quality Improvement Initiative to Reduce Insurance-Related Delays in Patient Access to Biologic Therapies for Inflammatory Bowel Disease

Ellen J. Scherl, MD, FACC<sup>1</sup>, Kristina I. Fajardo, MS<sup>2</sup>, Laura Simone, PhD<sup>2</sup>, Jeff Carter, PhD<sup>2</sup>, Tamar Sapir, PhD<sup>2</sup>, Stevie Yang, BA<sup>3</sup>, Jonathan S. Galati, BS<sup>3</sup>, Fatiha Chabouni, MD<sup>3</sup>, Brian Krichovsky, MBA, MS, BS<sup>3</sup>, Carl V. Crawford, MD<sup>4</sup>; <sup>1</sup>New York-Presbyterian / Weill Cornell Medical Center, New York, NY, <sup>2</sup>PRIME Education, Fort Lauderdale, FL, <sup>3</sup>Jill Roberts Center for Inflammatory Bowel Disease, Weill Cornell Medical College, New York, NY, <sup>4</sup>Weill Cornell Medicine, New York, NY  
*Ellen Scherl: Grant/Research Support: Abbott (AbbVie), CCFa, Janssen Research & Development, Johns Hopkins University, University of Pennsylvania, NYCCO, National Institute of Diabetes and Digestive and Kidney (NIDDK), National Institutes of Health (NIH), New York Crohn's Foundation, Pfizer, UCB, UCSF-CCFA Clinical Research Alliance, Genentech, Celgene Corporation, GSK, Takeda, GSK, Boehringer Ingelheim, PRIME, Predictimmune; Consultant/Advisory Board: AbbVie, Crohn's and Colitis Foundation of American (CCFA), Entera Health, Evidera, GI Health Foundation, Janssen, Protagonist Therapeutics, Seres Health, Takeda Pharmaceuticals; Stockholder/Ownership Interest (excluding diversified mutual funds): Gilead; Honoraria: GIHealth Foundation for non-branded speakers bureau, Janssen for non-branded speakers bureau. All other authors have indicated no relevant financial relationships.*

### 56. Effects of Ustekinumab Maintenance Therapy on Endoscopic Improvement and Histologic Improvement in the UNIFI Phase 3 Study in Ulcerative Colitis

Katherine Li, PhD<sup>1</sup>, Joshua R. Friedman, PhD<sup>1</sup>, Colleen Marano, PhD<sup>1</sup>, Hongyan Zhang, PhD<sup>1</sup>, Feifei Yang, PhD<sup>1</sup>, William J. Sandborn, MD, FACC<sup>2</sup>, Bruce E. Sands, MD, FACC<sup>3</sup>, Brian G. Feagan, MD, MSc, FACC<sup>4</sup>, Laurent Peyrin-Biroulet, MD, PhD<sup>5</sup>, Gert De Hertogh, MD<sup>6</sup>; Janssen Research & Development, LLC, Spring House, PA, <sup>2</sup>University of California San Diego, La Jolla, CA, <sup>3</sup>Icahn School of Medicine at Mount Sinai, New York, NY, <sup>4</sup>Robarts Clinical Trials, London, ON, Canada, <sup>5</sup>Lorraine University, Vandoeuvre-lès-Nancy, Lorraine, France, <sup>6</sup>University Hospitals, Leuven, Vlaams-Brabant, Belgium  
*Katherine Li: Janssen Research & Development, LLC – Employee. Joshua Friedman: Janssen Research & Development, LLC – Employee. Colleen Marano: Janssen Research & Development, LLC – Employee. Hongyan Zhang: Janssen Research & Development, LLC – Employee. Feifei Yang: Janssen Research & Development, LLC – Employee. William Sandborn: Abbvie – Consultant, Grant/Research Support. Allergan – Consultant. Amgen – Consultant, Grant/Research Support. Arena Pharmaceuticals – Consultant. Atlantic Healthcare Limited – Grant/Research Support. Avexigen Therapeutics – Consultant. BeiGene – Advisory Committee/Board Member, Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Biogen – Consultant. Boehringer Ingelheim – Consultant, Grant/Research Support. Bristol Myers Squibb – Consultant. Celgene – Consultant, Grant/Research Support. Celltrion – Consultant. Conatus – Consultant. Cosmo Pharmaceuticals*

# ANNUAL SCIENTIFIC MEETING

## Oral Paper Author Disclosures

– Consultant. Escalier Therapeutics – Advisory Committee/Board Member, Consultant, Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Spouse is employee. Ferring – Consultant. Forbion – Consultant. Genentech – Consultant, Grant/Research Support. Gilead Sciences – Consultant, Grant/Research Support. Gossamer Bio – Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Incyte – Consultant. Janssen – Consultant, Grant/Research Support. Kyowa Kirin Pharmaceutical Research – Consultant. Landos Biopharma – Consultant. Lilly – Consultant, Grant/Research Support. Oppilan Pharma – Advisory Committee/Board Member, Consultant, Employee, Stockholder/Ownership Interest (excluding diversified mutual funds), Spouse is employee. Ophotech – Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Otsuka – Consultant. Pfizer – Consultant, Grant/Research Support, Speakers Bureau. Precision IBD – Advisory Committee/Board Member, Consultant, Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Progenity – Advisory Committee/Board Member, Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Prometheus Laboratories – Consultant, Grant/Research Support, Spouse is employee. Reistone – Consultant. Ritter Pharmaceuticals – Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Robarts Clinical Trials (owned by Health Academic Research Trust, HART) – Consultant, Grant/Research Support. Series Therapeutics – Consultant. Shire – Consultant, Grant/Research Support. Sienna Biopharmaceuticals – Consultant. Sigmoid Biotechnologies – Consultant. Sterna Biologicals – Consultant. Sublimity Therapeutics – Consultant. Takeda – Consultant, Grant/Research Support, Speakers Bureau. Theravance Biopharma – Consultant. Tigenix – Consultant. Tillotts Pharma – Consultant. UCB Pharma – Consultant. Ventyx Biosciences – Advisory Committee/Board Member, Consultant, Employee, Stockholder/Ownership Interest (excluding diversified mutual funds), Spouse is employee. Vimalan Biosciences – Advisory Committee/Board Member, Consultant, Employee, Stockholder/Ownership Interest (excluding diversified mutual funds), Spouse is employee. Vivelix Pharmaceuticals – Consultant. Bruce Sands: AbbVie – Consultant. Allergan – Consultant. Amgen USA – Consultant. Arena Pharmaceuticals – Consultant. AstraZeneca – Consultant. Boehringer Ingelheim – Consultant. Capella Bioscience – Consultant. Celltrion Healthcare – Consultant. Gilead – Speaking in a CME program. Hoffmann-La Roche AG – Consultant. Ironwood Pharmaceuticals – Consultant. Janssen Scientific Affairs – Consultant. Janssen-Cilag, S.A. – Consultant. Lilly – Consultant. Otsuka – Consultant. Pfizer Canada – Consultant. Pfizer, Inc. – Consultant. Progenity – Consultant. Prometheus Laboratories – Consultant. Protagonist Therapeutics – Consultant. Rheos Medicines – Consultant. Salix – Consultant. Shire – Consultant. Sienna Biopharmaceuticals – Consultant. Takeda Pharmaceuticals USA, Inc. – Consultant. Target PharmaSolutions – Consultant. Theravance Biopharma R&D, Inc. – Consultant. Vivelix Pharmaceuticals – Consultant. Brian Feagan: Janssen Research & Development, LLC – Grant/Research Support. Laurent Peyrin-Biroulet: Janssen Research & Development, LLC – Grant/Research Support. Gert De Hertogh: KULeuven R&D gets fees for my activities as central histopathology reader in clinical trials. Takeda – Consultant, My institution KULeuven R&D gets fees for my activities as central histopathology reader in clinical trials.

### 57. Endoscopic Stricturectomy in the Treatment of Anal Stricture in Patients With Fecal Diversion

Nan Lan, Bo Shen, MD, FACP; Cleveland Clinic Foundation, Cleveland, OH  
The authors have indicated no relevant financial relationships.

### 58. RHB-104, a Fixed-Dose, Oral Antibiotic Combination Against *Mycobacterium Avium Paratuberculosis* (MAP) Infection, Is Effective in Moderately to Severely Active Crohn's Disease

David Y. Graham, MD, MACG<sup>1</sup>, Saleh A. Naser, PhD<sup>2</sup>, Elliot Offman, PhD<sup>3</sup>, Nastya Kassir, PharmD, PhD<sup>3</sup>, Robert Hardi, MD<sup>4</sup>, Thomas Welton, MD<sup>5</sup>, Grazyna Rydzewska, MD, PhD<sup>6</sup>, Beata Stepien, MD, PhD<sup>6</sup>, Tomasz Arlukowicz, MD, PhD<sup>7</sup>, Anna Wos, MD, PhD<sup>7</sup>, Clara Fehrmann, MS<sup>8</sup>, Patricia Anderson, MSc<sup>9</sup>, Aida Bibliowicz, MSc, MBA<sup>10</sup>, Patrick McLean, BS<sup>10</sup>, Reza Fathi, PhD<sup>10</sup>, M. Scott Harris, MD, MS<sup>11</sup>, Ira N. Kalfus, MD<sup>10</sup>; <sup>1</sup>Baylor College of Medicine, Houston, TX, <sup>2</sup>University of Central Florida College of Medicine, Orlando, FL, <sup>3</sup>Certara, Princeton, NJ, <sup>4</sup>Capitol Research, Rockville, MD, <sup>5</sup>Cotton-O'Neil Clinical Research Center, Topeka, KS, <sup>6</sup>CSK MSWiA, Warsaw, Mazowieckie, Poland, <sup>7</sup>University of Warmia and Mazury, Olsztyn, Warminsko-Mazurskie, Poland, <sup>8</sup>RedHill Biopharma, Ltd., Pointe-Claire, PQ, Canada, <sup>9</sup>RedHill Biopharma, Ltd., Brampton, ON, Canada, <sup>10</sup>RedHill Biopharma, Ltd., Tel Aviv,

Tel Aviv, Israel, <sup>11</sup>Middleburg Consultants, Takoma Park, MD  
David Graham: RedHill Biopharma – Consultant, PI of study. Saleh Naser: RedHill Biopharma LTD – Consultant. RedHill Biopharma LTD – Consultant. Elliot Offman: RedHill Biopharma LTD – Consultant. Nastya Kassir: Certara – Consultant. Clara Fehrmann: RedHill Biopharma LTD – Consultant. Patricia Anderson: RedHill Biopharma Ltd. – Consultant. Aida Bibliowicz: RedHill Biopharma LTD – Employee. Patrick McLean: RedHill Biopharma LTD – Employee. Reza Fathi: RedHill Biopharma LTD – Employee. M. Scott Harris: RedHill Biopharma LTD – Consultant. RedHill Biopharma LTD – Consultant. Ira Kalfus: RedHill Biopharma LTD – Employee. All other authors have indicated no relevant financial relationships.

### 59. Incidence of Venous Thromboembolic Events in Patients With Ulcerative Colitis Treated With Tofacitinib in the Ulcerative Colitis Clinical Development Program

William J. Sandborn, MD, FACP<sup>1</sup>, Julian Panés, MD, PhD<sup>2</sup>, Bruce E. Sands, MD, FACP<sup>3</sup>, Walter Reinisch, MD<sup>4</sup>, Chinyu Su, MD<sup>5</sup>, Nerven Lawendy, PharmD<sup>5</sup>, Nana Koram, PhD, MPH<sup>6</sup>, Haiyun Fan, MS<sup>5</sup>, Thomas V. Jones, MD, MPH<sup>5</sup>, Irene Modesto, MD, PhD<sup>7</sup>, Daniel Quirk, MD, MPH, MBA<sup>5</sup>, Silvio Danese, MD, PhD<sup>8</sup>; <sup>1</sup>University of California San Diego, La Jolla, CA, <sup>2</sup>Hospital Clinic de Barcelona, IDIBAPS, CIBERehd, Barcelona, Catalonia, Spain, <sup>3</sup>Icahn School of Medicine at Mount Sinai, New York, NY, <sup>4</sup>Medical University of Vienna, Vienna, Wien, Austria, <sup>5</sup>Pfizer Inc, Collegeville, PA, <sup>6</sup>Pfizer Inc, New York, NY, <sup>7</sup>Pfizer, Madrid, Madrid, Spain, <sup>8</sup>Humanitas University, Milan, Lombardia, Italy  
William Sandborn: AbbVie – Consultant, Grant/Research Support. Allergan – Consultant. Amgen – Consultant, Grant/Research Support. Arena Pharmaceutical – Consultant. Atlantic Healthcare Limited – Grant/Research Support. Avexigen Therapeutics – Consultant. BeiGene – Consultant. BeiGene – Stockholder/Ownership Interest (excluding diversified mutual funds). Boehringer Ingelheim – Consultant. Celgene/Receptos – Consultant, Grant/Research Support. Celltrion – Consultant. Conatus – Consultant. Cosmo – Consultant. Eli Lilly – Grant/Research Support. Escalier Biosciences – Stockholder/Ownership Interest (excluding diversified mutual funds). Escalier Biosciences – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Escalier Biosciences – Consultant. Ferring – Consultant. Forbion – Consultant. Genentech – Consultant. Genentech – Grant/Research Support. Gilead Sciences – Grant/Research Support. Gilead Sciences – Consultant. Gossamer Bio – Consultant. Gossamer Bio – Stockholder/Ownership Interest (excluding diversified mutual funds). Incyte – Consultant. Janssen – Consultant. Janssen – Grant/Research Support. Kyowa Kirin Pharmaceutical Research – Consultant. Landos Biopharma – Consultant. Lilly – Consultant. Oppilan Pharma – Consultant. Oppilan Pharma – Stockholder/Ownership Interest (excluding diversified mutual funds). Oppilan Pharma – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Ophotech – Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Otsuka – Consultant. Precision IBD – Consultant. Precision IBD – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Precision IBD – Stockholder/Ownership Interest (excluding diversified mutual funds). Prizer – Consultant. Progenity – Consultant. Progenity – Stockholder/Ownership Interest (excluding diversified mutual funds). Progenity – Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). Prometheus Laboratories – Consultant. Reistone – Consultant. Ritter Pharmaceuticals – Consultant. Ritter Pharmaceuticals – Stockholder/Ownership Interest (excluding diversified mutual funds). Robarts Clinical Trials (owned by Health Academic Research Trust, HART) – Consultant. Series Therapeutics – Consultant. Shire – Consultant. Sienna Biopharmaceuticals – Consultant. Sigmoid Biotechnologies – Consultant. Sterna Biologicals – Consultant. Sublimity Therapeutics – Consultant. Takeda – Consultant. Takeda – Grant/Research Support. Theravance Biopharma – Consultant. Tigenix – Consultant. Tillotts Pharma – Consultant. UCB Pharma – Consultant. Ventyx Biosciences – Consultant. Ventyx Biosciences – Stockholder/Ownership Interest (excluding diversified mutual funds). Ventyx Biosciences – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Vimalan Biosciences – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Vimalan Biosciences – Stockholder/Ownership Interest (excluding diversified mutual funds). Vimalan Biosciences – Consultant. Vivelix Pharmaceuticals – Consultant. Julian Panés: AbbVie – Advisory Committee/Board Member, Consultant, Grant/Research Support. Arena Pharmaceuticals – Advisory Committee/Board Member. Boehringer Ingelheim – Advisory Committee/Board Member, Consultant. Celgene – Advisory Committee/Board Member, Consultant. Genentech – Advisory Committee/Board

# ANNUAL SCIENTIFIC MEETING

## Oral Paper Author Disclosures

Member, Consultant. Gilead – Advisory Committee/Board Member, Consultant. GoodGut – Advisory Committee/Board Member, Consultant. GSK – Advisory Committee/Board Member, Consultant. Janssen – Advisory Committee/Board Member, Consultant, Speakers Bureau. MSD – Consultant, Grant/Research Support, Speakers Bureau. Nestlé – Advisory Committee/Board Member, Consultant. Oppilan – Advisory Committee/Board Member, Consultant. Pfizer Inc – Advisory Committee/Board Member, Consultant, Speakers Bureau. Robarts Clinical Trials – Advisory Committee/Board Member, Consultant. Roche – Advisory Committee/Board Member, Consultant. Takeda – Advisory Committee/Board Member, Consultant. Theravance – Advisory Committee/Board Member, Consultant. TiGenix – Advisory Committee/Board Member, Consultant, Speakers Bureau. Bruce Sands: 4D Pharma – Consultant. AbbVie – Consultant. Allergan Sales – Consultant. Amgen – Consultant. Arena Pharmaceuticals – Consultant. Boehringer Ingelheim – Consultant. Capella Biosciences – Consultant. enGene – Consultant. Ferring – Consultant. Gilead – Consultant. Janssen – Consultant. Lilly – Consultant. Lyndra – Consultant. MedImmune – Consultant. Oppilan Pharma – Consultant. Otsuka – Consultant. Palatin Technologies – Consultant. Pfizer Inc – Consultant. Progenity – Consultant. Rheos – Consultant. Seres Therapeutics – Consultant. Synergy Pharmaceuticals – Consultant. Takeda Consultant. TARGET PharmaSolutions – Consultant. Theravance Biopharma R&D – Consultant. TiGenix – Consultant. Vivelix Pharmaceuticals – Consultant. WebMD – onoraria for speaking in a CME program. Walter Reinisch: 4SC – Advisory Committee/Board Member, Consultant. Abbott Laboratories – Advisory Committee/Board Member, Consultant. Abbott Laboratories – Grant/Research Support. Abbott Laboratories – Speakers Bureau. AbbVie – Advisory Committee/Board Member, Speakers Bureau. AbbVie – Grant/Research Support. AbbVie – Consultant. Aesca – Advisory Committee/Board Member, Consultant. Aesca – Grant/Research Support. Aesca – Speakers Bureau. AM Pharma – Advisory Committee/Board Member, Consultant. Amgen – Advisory Committee/Board Member, Consultant. AOP Orphan – Consultant. Aptalis – Speakers Bureau. Arena Pharmaceuticals – Consultant. Astellas – Advisory Committee/Board Member, Consultant. Astellas – Speakers Bureau. AstraZeneca – Advisory Committee/Board Member, Consultant. Avaxia – Advisory Committee/Board Member, Consultant. Bioclinica – Consultant. Biogen IDEC – Advisory Committee/Board Member, Consultant. Boehringer Ingelheim – Advisory Committee/Board Member, Consultant. Bristol-Myers Squibb – Advisory Committee/Board Member, Consultant. Celgene – Advisory Committee/Board Member, Consultant. Cellerix – Advisory Committee/Board Member, Consultant. Celltrion – Advisory Committee/Board Member, Consultant. Celltrion – Speakers Bureau. Centocor – Advisory Committee/Board Member, Speakers Bureau. Centocor – Grant/Research Support. Centocor – Consultant. ChemoCentryx – Advisory Committee/Board Member, Consultant. Covance – Consultant. Danone Austria – Advisory Committee/Board Member, Consultant. Danone Austria – Speakers Bureau. Elan – Advisory Committee/Board Member, Speakers Bureau. Elan – Consultant. Eli Lilly – Consultant. eres Therapeutics – Consultant. Ernst & Young – Consultant. Falk Pharma GmbH – Consultant. Falk Pharma GmbH – Grant/Research Support. Falk Pharma GmbH – Speakers Bureau. Ferring – Advisory Committee/Board Member, Speakers Bureau. Ferring – Consultant. Galapagos – Advisory Committee/Board Member, Consultant. Genentech – Advisory Committee/Board Member, Consultant. Gilead – Consultant. Grünenthal – Advisory Committee/Board Member, Consultant. ICON – Consultant. Immundiagnostik – Speakers Bureau. Immundiagnostik – Grant/Research Support. Index Pharma – Consultant. Inova – Advisory Committee/Board Member, Consultant. Janssen – Advisory Committee/Board Member, Consultant. Johnson & Johnson – Advisory Committee/Board Member, Consultant. Kyowa Hakko Kirin Pharma – Advisory Committee/Board Member, Consultant. Lipid Therapeutics – Advisory Committee/Board Member, Consultant. LivaNova – Consultant. Mallinckrodt – Consultant. MedAhead – Consultant. MedImmune – Advisory Committee/Board Member, Consultant. Millennium – Advisory Committee/Board Member, Consultant. Mitsubishi Tanabe Pharma Corporation – Advisory Committee/Board Member, Consultant. Mitsubishi Tanabe Pharma Corporation – Speakers Bureau. MSD – Advisory Committee/Board Member, Speakers Bureau. MSD – Grant/Research Support. MSD – Consultant. Nestlé – Advisory Committee/Board Member, Consultant. Novartis – Advisory Committee/Board Member, Consultant. Ocera – Advisory Committee/Board Member, Consultant. Otsuka – Advisory Committee/Board Member, Consultant. Otsuka – Speakers Bureau. Parexel – Consultant. PDL – Advisory Committee/Board Member, Consultant. PDL – Speakers Bureau. Pfizer Inc – Advisory Committee/Board Member, Consultant. Pharmacosmos – Advisory Committee/

Board Member, Consultant. Pharmacosmos – Speakers Bureau. Philip Morris Institute – Consultant. PLS Education – Speakers Bureau. Proctor & Gamble – Advisory Committee/Board Member, Consultant. Prometheus Laboratories – Advisory Committee/Board Member, Consultant. Protagonist – Consultant. Provention – Consultant. Robarts Clinical Trials – Consultant. Roland Berger GmBH – Consultant. Sandoz – Advisory Committee/Board Member, Consultant. Schering-Plough – Advisory Committee/Board Member, Consultant. Schering-Plough – Speakers Bureau. Second Genome – Advisory Committee/Board Member, Consultant. SetPoint Medical – Advisory Committee/Board Member, Consultant. Shire – Speakers Bureau. Sigmoid – Consultant. Takeda – Consultant. Takeda – Advisory Committee/Board Member, Speakers Bureau. Therakos – Advisory Committee/Board Member, Speakers Bureau. Therakos – Consultant. TiGenix – Advisory Committee/Board Member, Consultant. UCB – Advisory Committee/Board Member, Consultant. Vifor – Consultant. Vifor – Speakers Bureau. Yakult – Speakers Bureau. Zealand – Advisory Committee/Board Member, Consultant. Zyngenia – Advisory Committee/Board Member, Consultant. Chinyu Su: Pfizer Inc – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Nervin Lawendy: Pfizer Inc – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Nana Koram: Pfizer Inc – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Haiyun Fan: Pfizer Inc – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Thomas Jones: Pfizer Inc – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Irene Modesto: Pfizer Inc – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Daniel Quirk: Pfizer Inc – Employee, Stockholder/Ownership Interest (excluding diversified mutual funds). Silvio Danese: AbbVie – Consultant. Allergan – Consultant. Amgen – Consultant. AstraZeneca – Consultant. Biogen – Consultant. Boehringer Ingelheim – Consultant. Celgene – Consultant. Celltrion – Consultant. Ferring Pharmaceuticals Inc. – Consultant. Gilead – Consultant. Hospira – Consultant. Janssen – Consultant. Johnson & Johnson – Consultant. MSD – Consultant. Mundipharma – Consultant. Pfizer – Consultant. Roche – Consultant. Sandoz – Consultant. Takeda – Consultant. TiGenix – Consultant. UCB Inc. – Consultant. Vifor – Consultant.

### 60. Black and White Patients With Inflammatory Bowel Disease Demonstrate Similar Biologic Use Patterns With Medicaid Insurance

Edward L. Barnes, MD, MPH<sup>1</sup>, Robert Sandler, MD, MPH<sup>1</sup>, Michael Kappelman, MD, MPH<sup>1</sup>, Millie D. Long, MD, MPH, FACP<sup>2</sup>; <sup>1</sup>University of North Carolina, Chapel Hill, NC, <sup>2</sup>University of North Carolina, Center for Gastrointestinal Biology and Disease, Chapel Hill, NC  
Edward Barnes: AbbVie, Inc. – Consultant. Robert Sandler indicated no relevant financial relationships. Michael Kappelman: Abbvie – Consultant. Johnson & Johnson – Stockholder/Ownership Interest (excluding diversified mutual funds). Millie Long: AbbVie – Advisory Committee/Board Member, Consultant. Janssen – Advisory Committee/Board Member, Consultant. Pfizer – Advisory Committee/Board Member, Consultant, Grant/Research Support. Prometheus – Advisory Committee/Board Member, Consultant. Salix – Advisory Committee/Board Member, Consultant. Takeda – Advisory Committee/Board Member, Consultant, Grant/Research Support. Target Pharmsolutions – Consultant. UCB – Consultant. Valeant – Advisory Committee/Board Member.

### 61. The Impact of In-Hospital Palliative Unit on Percutaneous Gastrostomy Practice, Volume, and Outcomes

Harish Patel, MD<sup>1</sup>, Jasbir Makker, MD<sup>1</sup>, Hassan Tariq, MD<sup>1</sup>, Rafeeq Ahmed, MD<sup>1</sup>, Kishore Kumar, MD<sup>1</sup>, Chukwunonso U. Chime, MD<sup>1</sup>, Madhavi Ravi, MD<sup>1</sup>, Hafsa Abbas, MD<sup>1</sup>, Ahmed Baiomi, MD<sup>1</sup>, Danial Shaikh, MD<sup>2</sup>, Shehriyar Mehershahi, MD<sup>2</sup>, Bhavna Balar, MD<sup>1</sup>, Sridhar Chilimuri, MD<sup>1</sup>; <sup>1</sup>BronxCare Health System, Bronx, NY, <sup>2</sup>Bronx Lebanon Hospital Center, Bronx, NY  
The authors have indicated no relevant financial relationships.

### 62. The Socioeconomic Impact on Presentation and Clinical Course of Celiac Disease

Christopher Cao, MD<sup>1</sup>, Peter Block, MD<sup>2</sup>, Madeline Russell<sup>3</sup>, Devayu Parikh<sup>3</sup>, Justin Robbins, MD<sup>2</sup>, Priyanka Kumar<sup>3</sup>, Allison David, BS<sup>1</sup>, Anthony J. DiMarino, MD<sup>2</sup>, Stephanie Moleski, MD<sup>2</sup>; <sup>1</sup>Thomas Jefferson University, Philadelphia, PA, <sup>2</sup>Thomas Jefferson University Hospital, Philadelphia, PA, <sup>3</sup>Thomas Jefferson University School of Medicine, Philadelphia, PA  
The authors have indicated no relevant financial relationships.

# ANNUAL SCIENTIFIC MEETING

## Oral Paper Author Disclosures

### 63. Rifabutin (RHB-105) Based Triple Therapy for *Helicobacter pylori* (HP) Infection Eradication: Results of Pivotal Phase 3 Multi-Center Study (ERADICATE Hp2)

David Y. Graham, MD, MACG<sup>1</sup>, Yamil Canaan, MD<sup>2</sup>, James Maher, MD<sup>3</sup>, Gregory Weiner, MD<sup>4</sup>, Ira N. Kalfus, MD<sup>5</sup>; <sup>1</sup>Baylor College of Medicine, Houston, TX, <sup>2</sup>Jesscan Medical Research, Miami, FL, <sup>3</sup>Katy Stomach Doctor, Houston, TX, <sup>4</sup>GW Research, Chula Vista, CA, <sup>5</sup>RedHill Biopharma, Ltd., Tel Aviv, Tel Aviv, Israel  
*Ira Kalfus: RedHill Biopharma, Ltd – Consultant, Stockholder/Ownership Interest (excluding diversified mutual funds). All other authors have indicated no relevant financial relationships.*

### 65. Microscopic Colitis and Risk of Colon Adenomas: A Multicenter Retrospective Cohort Study

Amrit K. Kamboj, MD<sup>1</sup>, Haley Zylberberg, MD<sup>2</sup>, Conor Lane, MBBCh<sup>1</sup>, Gretchen Colbenson, MD<sup>3</sup>, Nicole DeCuir, MD<sup>2</sup>, Ryan Lennon<sup>1</sup>, Sahil Khanna, MBBS, MS<sup>1</sup>, Benjamin Lebwohl, MD, MS<sup>2</sup>, Darrell Pardi, MD, MS, FACP<sup>1</sup>; <sup>1</sup>Mayo Clinic, Rochester, MN, <sup>2</sup>Columbia University Medical Center, New York, NY, <sup>3</sup>Mayo School of Graduate Medical Education, Rochester, MN  
*The authors have indicated no relevant financial relationships.*

### 66. Opioid Use Are Independently Associated With Rectal Hyposensitivity and Dyssynergic Defecation in Chronic Constipation

Nayna Lodhia, MD, Laura Horton, MD, Alison Goldin, MD, Walter W. Chan, MD, MPH; Brigham and Women's Hospital, Boston, MA  
*The authors have indicated no relevant financial relationships.*

### 67. Multidisciplinary Quality Improvement Initiative to Reduce Bowel Complications in Post-Operative Orthopedic Patients

Melissa Latorre, MD, MS<sup>1</sup>, Michelle Meneses, MS, ANPGNP-BC<sup>1</sup>, Nancy Arbuah, DNP, ANP-BC, ONC<sup>1</sup>, Abidemi Adenikinju, MD<sup>1</sup>, Amy Wasterlain, MD<sup>2</sup>, Stephanie Swensen, MD<sup>3</sup>; <sup>1</sup>New York University Langone Health, New York, NY, <sup>2</sup>Rothman Orthopaedic Institute, Philadelphia, PA, <sup>3</sup>Hospital for Special Surgery, New York, NY  
*The authors have indicated no relevant financial relationships.*

### 68. Single Day Low Residue Diet Prior to Colonoscopy Shows Improved Bowel Preparation Quality and Patient Tolerance Over Clear Liquid Diet: Final Results From a Randomized, Single-Blinded, Dual Center Study

Jason Samarasena, MD, FACP<sup>1</sup>, Nabil El Hage Chehade, MD<sup>1</sup>, Allen Yu, MD<sup>1</sup>, Elise Tran<sup>1</sup>, Daniel Mai<sup>1</sup>, Daniel Thieu, BSc<sup>1</sup>, Nimisha K. Parekh, MD, MPH<sup>1</sup>, William Karnes, MD<sup>2</sup>, Kenneth J. Chang, MD, FACP<sup>2</sup>, Mazen Jamal, MD, MPH<sup>1</sup>; <sup>1</sup>University of California Irvine Medical Center, Orange, CA, <sup>2</sup>University of California Irvine, Orange, CA  
*The authors have indicated no relevant financial relationships.*

### 69. Investigating the Impact of Ambient Lighting on Adenoma Detection Rate and Eye Fatigue During Screening Colonoscopy

Ryan T. Hoff, DO, Andrew Mazulis, MD, Meghana Doniparthi, MD, Assad Munis, DO, Anne Rivelli, MA, MPH, Asif Lakha, MD, Eli Ehrenpreis, MD; Advocate Lutheran General Hospital, Park Ridge, IL  
*The authors have indicated no relevant financial relationships.*

### 70. Underwater versus Conventional Endoscopic Mucosal Resection for the Treatment of Colorectal Laterally Spreading Tumors: Results From an International, Multicenter, Randomized Controlled Trial

Chris Hamerski, MD<sup>1</sup>, Jason Samarasena, MD, FACP<sup>2</sup>, David P. Lee, MD, MPH<sup>2</sup>, Andrew Y. Wang, MD, FACP<sup>3</sup>, Daniel Strand, MD<sup>3</sup>, Arnaldo Amato, MD<sup>4</sup>, Rabindra Watson, MD<sup>1</sup>, Andrew Nett, MD<sup>1</sup>, Jona Calitis<sup>1</sup>, Kenneth Binmoeller, MD<sup>1</sup>; <sup>1</sup>California Pacific Medical Center, San Francisco, CA, <sup>2</sup>University of California Irvine Medical Center, Orange, CA, <sup>3</sup>University of Virginia Digestive Health Center, Charlottesville, VA, <sup>4</sup>Congregazione Suore Infermiere dell'Addolorata - Ospedale Valduce, Como, Campania, Italy  
*The authors have indicated no relevant financial relationships.*

### 71. A Survey of Peri-Colonoscopy Management of Anti-Diabetic Medications

Byeori Lee, MD, Deepanshu Jain, MD, Michael Rajala, MD; Albert Einstein Medical Center, Philadelphia, PA  
*The authors have indicated no relevant financial relationships.*

### 72. Impact of Weight Parameters on Colorectal Cancer Survival: A Systematic Review and Meta-Analysis

Vita Jaspan, BA<sup>1</sup>, Kevin Lin, BA<sup>1</sup>, Evan Wilder, MD<sup>1</sup>, Steven Chang, MD<sup>2</sup>, Violeta Popov, MD, PhD, FACP<sup>3</sup>; <sup>1</sup>New York University School of Medicine, New York, NY, <sup>2</sup>New York University Langone Health, New York, NY, <sup>3</sup>VA New York Harbor Health System, New York, NY  
*The authors have indicated no relevant financial relationships.*

### 73. Use of Artificial Intelligence to Reduce Radiation Exposure at Fluoroscopy-Guided Endoscopic Procedures

Ji Young Bang, MD, MPH, Matthew Hough, MS, Robert Hawes, MD, Shyam Varadarajulu, MD; Center for Interventional Endoscopy, AdventHealth Orlando, Orlando, FL  
*Ji Young Bang: Consultant: Olympus America Inc., Boston Scientific Corporation. Robert Hawes: Consultant: Boston Scientific Corp., Olympus America Inc., Covidien, Creo Medical, Nine Points Medical, Cook Medical. Shyam Varadarajulu: Consultant: Boston Scientific Corp., Olympus America Inc., Covidien, Creo Medical. Matthew Hough has indicated no relevant financial disclosures.*

### 74. An Interesting Report of Endoscopic Management of a Migrated Gastric Lap Band

Daniel J. Waintraub, MD, Kaveh Zivari, MD, Jonathan Weinberger, MD, Richard M. Fazio, MD, MS, Zoe Berman, MD, Danny Sherwinter, MD, Maryanne Ruggiero, MD, Dmitriy O. Khodorskiy, MD; Maimonides Medical Center, Brooklyn, NY  
*The authors have indicated no relevant financial relationships.*

### 75. Bilateral Metal Stent ERCP Through an Endoscopic Ultrasound-Guided Gastrojejunal Lumen-Apposing Stent

Rintaro Hashimoto, MD, Nabil El Hage Chehade, MD, Jason Samarasena, MD, FACP; University of California Irvine Medical Center, Orange, CA  
*Jason Samarasena: Conmed – Consultant.*

*Cook Medical – Educational Grant. Docbot – Stockholder/Ownership Interest (excluding diversified mutual funds). Medtronic – Consultant. Olympus – Consultant. US Endoscopy – Consultant. All other authors have indicated no relevant financial relationships.*

### 73. Multi-Modality Endotherapy of Esophagopleural Fistula (EPF) Using a Novel External Stent Anchoring Mechanism

Rebecca Crain, Hamza Abdulla, MD, Praveen Guturu, MD, Sreeram Parupudi, MD, FACP; University of Texas Medical Branch, Galveston, TX  
*The authors have indicated no relevant financial relationships.*

### 74. Caught Between a Rock and a Hard Place: EUS-Guided Drainage of a Vascular Configuration

Youssef El Douaihy, MD, Sherif Andrawes, MD, Elliot Landau, MD; Staten Island University Hospital, Staten Island, NY  
*The authors have indicated no relevant financial relationships.*

### 75. Loop Combined Endoscopic Clip and Cyanoacrylate Injection to Treat the Severe Gastric Varices With Spleno-Renal Shunt

Ai Zhenglin, MD, Li Ping, MD; Beijing Di-Tan Hospital, Capital Medical University, Beijing, Beijing, China  
*The authors have indicated no relevant financial relationships.*

### 76. Successful Removal of Anal Condyloma With Endoscopic Submucosal Dissection (ESD): A Novel Indication for ESD

Prianka Gajula, MD<sup>1</sup>, Mohamed Othman, MD<sup>2</sup>; <sup>1</sup>Houston Methodist Hospital, Houston, TX, <sup>2</sup>Baylor College of Medicine, Houston, TX  
*Prianka Gajula indicated no relevant financial relationships. Mohamed Othman: Abbvie – Consultant, Grant/Research Support. Boston Scientific – Consultant. Lumendi – Consultant. Olympus – Consultant.*

### 77. Endoscopic Management of a Recalcitrant Anastomotic Bile Leak After Pancreaticoduodenectomy

Feng Li, MD<sup>1</sup>, Kevin El-Hayek, MD<sup>1</sup>, Prabhleen Chahal, MD, FACP<sup>2</sup>; <sup>1</sup>Cleveland Clinic Foundation, Cleveland, OH, <sup>2</sup>Cleveland Clinic, Cleveland, OH  
*The authors have indicated no relevant financial relationships.*

### 78. A Natural Orifice Transluminal Endoscopic Surgical Approach to Cruroplasty for GERD Management: A Feasibility Study in an Acute Porcine Model

Carl Manzo, MD<sup>1</sup>, Abraham Mathew, MD<sup>1</sup>, Jennifer Maranki, MD<sup>1</sup>, Eric Pauli, MD<sup>2</sup>, Matthew Moyer, MD, MS<sup>1</sup>, Jennifer Izer<sup>1</sup>, Fred Karaisz, BS<sup>2</sup>; <sup>1</sup>Penn State University Milton S. Hershey Medical Center, Hershey, PA, <sup>2</sup>Penn State University Milton S. Hershey Medical Center and College of Medicine, Hershey, PA  
*Abraham Mathew: Boston Therapeutic – Consultant. Eric Pauli: Actuated Medical, Inc – Consultant. BARD – Consultant. Boston Scientific – Consultant. Cook – Consultant. Matthew Moyer: Boston Therapeutic – Consultant. All other authors have indicated no relevant financial relationships.*

# ACG 2019 PLANNING SUBCOMMITTEE

## Member Listing & Disclosures

### ACG 2019 SCIENTIFIC MEETING PLANNING SUBCOMMITTEE DISCLOSURE DECLARATIONS

The American College of Gastroenterology (ACG) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. ACG, as an ACCME accredited provider, ensures balance, independence, objectivity, and scientific rigor in all of its directly and jointly provided education activities. All who are in a position to control the content of an education activity (including their spouse or partner) are required to disclose to ACG all relevant financial relationships in any amount occurring in the past 12 months with any commercial interest that may create a conflict of interest related to the subject matter of an education activity. Safeguards against commercial bias have been put in place by ACG. Anyone who refuses to disclose relevant financial relationships will be disqualified. ACG ensures any conflicts of interest are resolved before the educational activity occurs and discloses all relevant financial relationships to the learners prior to the beginning of an education activity.

All ACG Staff have indicated no relevant financial relationships. The ACG 2019 Annual Meeting Planning Subcommittee Members have noted the following relationships with a Commercial Interest:

#### **Seth A. Gross, MD, FACG (Chair)**

*Consultant: Boston Scientific, Check-Cap, Cook, Medivators, Microtech*  
*Speakers Bureau: CDX Diagnostics, Olympus*  
*Stockholder: CSA Medical*

#### **Colon/Colonoscopy**

##### **Mehnaz A. Shafi, MD, FACG**

*Dr. Shafi has indicated no relevant financial relationships.*

##### **Harish K. Gagneja, MD, FACG**

*Consultant: Boston Scientific*  
*Speakers Bureau: Allergan, Bausch Health Companies, Gilead, Synergy Pharma*

##### **Tonya R. Kaltenbach, MD, MS, FACG**

*Consultant: Aries, Microtech, Olympus*

#### **Esophagus & Pediatrics**

##### **Prasad G. Iyer, MD, MS, FACG**

*Advisory Board: Symple Surgical*  
*Consultant: Medtronic*  
*Research Grant: C2 Therapeutics, Exact Sciences, Intromedic, Symple Surgical*  
*Royalties: Capnostics*

##### **John O. Clarke, MD**

*Dr. Clarke has indicated no relevant financial relationships.*

##### **Christine Y. Hachem, MD, FACG**

*Dr. Hachem has indicated no relevant financial relationships.*

#### **Stomach AND Functional**

##### **Brooks D. Cash, MD, FACG**

*Consultant: Allergan, Exact Sciences, IM HealthSciences, Salix, Shire, Synergy*  
*Speakers Bureau: Allergan, Portola, Salix, Synergy*

##### **Edith Y. Ho, MD, MS, FACG**

*Dr. Ho has indicated no relevant financial relationships.*

##### **Linda Anh Nguyen, MD**

*Consultant: Allergan, Ironwood, Nevro, Salix, Shionogi*  
*Speakers Bureau: Allergan, Ironwood, Salix, Shionogi*

#### **Hepatology**

##### **Joseph K. Lim, MD, FACG**

*Consultant: Bristol-Myers Squibb, Gilead*  
*Research Grant: AbbVie, Conatus, Genfit, Gilead, Intercept*

##### **Joseph Ahn, MD, MS, FACG**

*Advisory Board: Gilead*

##### **Stanley M. Cohen, MD, FACG**

*Advisory Board: AbbVie, Gilead*  
*Consultant: Gilead*  
*Speakers Bureau: AbbVie, Gilead*

#### **IBD**

##### **David P. Hudesman, MD**

*Consultant: AbbVie, Janssen, Pfizer, Prometheus, Takeda*  
*Research Grant: Pfizer*

##### **Christina Y. Ha, MD, FACG**

*Advisory Board: AbbVie, Janssen, Pfizer, Takeda*  
*Speakers Bureau: AbbVie, Takeda*

##### **Ganesh R. Veerappan, MD, FACG**

*Dr. Veerappan has indicated no relevant financial relationships.*

#### **Esophagus & Pediatrics**

##### **Vivek Kaul, MD, FACG**

*Advisory Board: Endo-CDX*  
*Board of Directors: ECAN*  
*Consultant: Aries Pharma, Cook Medical, CSA Medical, Olympus*  
*Royalties: UpToDate*  
*Speakers Bureau: Aries Pharma, Cook Medical, Olympus*

##### **Prabhleen Chahal, MD, FACG**

*Dr. Chahal has indicated no relevant financial relationships.*

##### **Timothy B. Gardner, MD, MS, FACG**

*Dr. Gardner has indicated no relevant financial relationships.*

#### **Small Bowel, Practice Management, AND Miscellaneous**

##### **Marc J. Zuckerman, MD, FACG**

*Speakers Bureau: Allergan, Synergy*

##### **Jodie A. Barkin, MD**

*Dr. Barkin has indicated no relevant financial relationships.*

##### **Saowanee Ngamruengphong, MD**

*Dr. Ngamruengphong has indicated no relevant financial relationships.*

#### **Advanced Practice Providers**

##### **Mary S. Vetter, NP**

*Ms. Vetter has indicated no relevant financial relationships.*

##### **Margaret A. Walker, PA**

*Ms. Walker has indicated no relevant financial relationships.*

# ACG 2019 ABSTRACT SELECTION

## Committee Member Listing & Disclosures

### ACG 2019 ABSTRACT SELECTION COMMITTEE DISCLOSURE DECLARATIONS

The American College of Gastroenterology (ACG) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. ACG, as an ACCME accredited provider, ensures balance, independence, objectivity, and scientific rigor in all of its directly and jointly provided education activities. All who are in a position to control the content of an education activity (including their spouse or partner) are required to disclose to ACG all relevant financial relationships in any amount occurring in the past 12 months with any commercial interest that may create a conflict of interest related to the subject matter of an education activity. Safeguards against commercial bias have been put in place by ACG. Anyone who refuses to disclose relevant financial relationships will be disqualified. ACG ensures any relationships are disclosed to the learners prior to the beginning of an education activity.

ACG Staff have indicated no relevant financial relationships. The ACG 2019 Abstract Selection Committee Members have disclosed the following relationships:

#### Chair, Educational Affairs Committee

##### **Seth A. Gross, MD, FACC - Educational Affairs Committee Chair, New York, NY**

Consultant: Boston Scientific, Check-Cap, Cook, Medivators, Microtech

Speakers Bureau: CDX Diagnostics, Olympus

Stockholder: CSA Medical

#### Biliary/Pancreas

##### **Douglas G. Adler, MD, FACC (Chair), Salt Lake City, UT**

Consultant: AbbVie, BSC, Merit, Olympus

##### **Timothy B. Gardner, MD, MS, FACC, Lebanon, NH**

Dr. Gardner has indicated no relevant financial relationships.

##### **Michel Kahaleh, MD, FACC, New Brunswick, NJ**

Research Grant: Apollo Endosurgery, ASPIRE Bariatrics, Boston Scientific, Cook Endoscopy, EMcision, Fujinon, GI Dynamics, Merit Medical, MI Tech, NinePoint Medical, Olympus, W.L. Gore  
Consultant: AbbVie, Boston Scientific, Concordia Laboratories Inc.

##### **Jeffrey H. Lee, MD, MPH, FACC, Houston, TX**

Consultant: Boston Scientific, Olympus America

#### Colon

##### **Paul Feuerstadt, MD, FACC (Chair), Hamden, CT**

Consultant: Luitpold Pharmaceutical, Merck and Co, Seres Therapeutics

Speakers Bureau: Merck and Co.

##### **Jessica R. Allegretti, MD, MPH, Cambridge, MA**

Advisory Board: Artugen

Consultant: Janssen, Merck, Takeda

Research Grant: Finch Therapeutics, Merck

##### **Sahil Khanna, MD, Rochester, MN**

Consultant: Facile, Ferring Pharmaceuticals

(Paid to Mayo Clinic), Premier Inc, Probiotech, Shire

Research Grant: Rebiotix (Paid to Mayo Clinic)

##### **Caterina M. Oneto, MD, New York, NY**

Dr. Oneto has indicated no relevant financial relationships.

#### CRC Prevention

##### **David M. Kastenber, MD, FACC (Chair), Philadelphia, PA**

Advisory Board: Ferring, Salix

Consultant: Medtronic

##### **Robert J. Hally, MD, Alexandria, VA**

Dr. Hally has indicated no relevant financial relationships.

##### **Rebecca Matro, MD, Portland, OR**

Research Grant: Echosens

##### **Jason B. Samarasena, MD, FACC, Orange, CA**

Advisory Board: Pfizer

##### **David S. Weinberg, MD, Msc, Philadelphia, PA**

Research Grant: Fujii Film

#### Esophagus

##### **Fouad J. Moawad, MD, FACC (Chair), San Diego, CA**

Speakers Bureau: Medtronic

##### **Ronnie Fass, MD, FACC, Cleveland, OH**

Consultant: Allergan, Ethicon, Horizon, Ironwood, Mederi Therapeutics

Research Grant: Ironwood, Salix

Speakers Bureau: AstraZeneca, Horizon, Mederi Therapeutics, Takeda

##### **Prasad G. Iyer, MD, MS, FACC, Rochester, MN**

Advisory Board: Symple Surgical

Consultant: Medtronic

Research Grant: C2 Therapeutics, Exact Sciences, Intromedic,

Symple Surgical

Royalties: Capnostics

##### **Rena H. Yadlapati, MD, MSHS, Aurora, CO**

Board of Directors: American Foregut Society

Consultant: Medtronic

#### Functional Bowel

##### **Brooks D. Cash, MD, FACC (Chair), Houston, TX**

Consultant: Allergan, Exact Sciences, IM HealthSciences, Salix, Shire, Synergy

Speakers Bureau: Allergan, Portola, Salix, Synergy

##### **Darren M. Brenner, MD, Chicago, IL**

Consultant: Allergan, AstraZeneca, Daiichi Sankyo, GI Health Foundation, Ironwood Pharmaceuticals, Medscape LLC, Salix Pharmaceuticals, Shire Pharmaceuticals, Synergy  
Speakers Bureau: Allergan, AstraZeneca, Daiichi Sankyo, GI Health Foundation, Ironwood Pharmaceuticals, Salix Pharmaceuticals, Synergy

##### **Richard J. Saad, MD, FACC, Ann Arbor, MI**

Dr. Saad has indicated no relevant financial relationships.

##### **Gregory S. Sayuk, MD, MPH, Saint Louis, MO**

Advisory Board: Ironwood, Synergy

Speakers Bureau: Ironwood/Allergan, Salix, Synergy

#### General Endoscopy

##### **Shivangi T. Kothari, MD, FACC (Chair), Pittsford, NY**

Dr. Kothari has indicated no relevant financial relationships.

##### **Anand Raman Kumar, MD, Philadelphia, PA**

Dr. Kumar has indicated no relevant financial relationships.

##### **Antonio H. Mendoza Ladd, MD, FACC, El Paso, TX**

Dr. Mendoza Ladd has indicated no relevant financial relationships.

##### **Nirav C. Thosani, MD, MHA, Houston, TX**

Consultant: Boston Scientific Corp, Endogastric, PENTAX

Royalties: UpToDate

Speakers Bureau: AbbVie

#### GI Bleeding

##### **Steven L. Carpenter, MD, FACC (Chair), Savannah, GA**

Dr. Carpenter has indicated no relevant financial relationships.

##### **Harish K. Gagneja, MD, FACC, Austin, TX**

Consultant: Boston Scientific

Speakers Bureau: Allergan, Bausch, Gilead, Synergy

##### **Linda S. Lee, MD, Boston, MA**

Royalties: UpToDate

##### **Swati Pawa, MD, FACC, Princeton, NJ**

Dr. Pawa has indicated no relevant financial relationships.

#### IBD

##### **Frank K. Friedenberg, MD (Chair), Philadelphia, PA**

Dr. Friedenberg has indicated no relevant financial relationships.

##### **Arun C. Swaminath, MD (Chair), New York, NY**

Advisory Board: Pfizer

Other: IBDREMEDY - nonprofit in IBD education unrestricted grant support by Pharma, IBD Fellowship (4th year/advanced) at Lenox Hill Northwell Health supported by Pharma funding

##### **Bincy P. Abraham, MD, FACC, Houston, TX**

Advisory Board: Pfizer

Research Grant: Takeda

Speakers Bureau: Janssen

##### **Jami A.R. Kinnucan, MD, Ann Arbor, MI**

Advisory Board: AbbVie, Janssen, Pfizer

Consultant: Hemp CW

# ACG 2019 ABSTRACT SELECTION

## Committee Member Listing & Disclosures

### **Jimmy K. Limdi, MD, FACC, Lancashire, UK**

Advisory Board: AbbVie  
Research Grant: Takeda  
Speakers Bureau: AbbVie, Janssen, MSD, Takeda

### **Dana J. Lukin, MD, PhD, FACC, Bronx, NY**

Consultant: Celgene, Pfizer  
Research Grant: Takeda

### **Udayakumar Navaneethan, MD, FACC, Orlando, FL**

Consultant: AbbVie  
Speakers Bureau: Takeda

### **Eugene F. Yen, MD, MBA, FACC, Evanston, IL**

Consultant: Takeda

### **Interventional Endoscopy**

#### **Laith H. Jamil, MD, FACC, Royal Oak, MI**

Consultant: Aries Pharmaceuticals  
Speakers Bureau: Aries Pharmaceuticals

#### **Cyrus R. Piraka, MD, Northville, MI**

Speakers Bureau: BSCI

#### **Kevin E. Woods, MD, MPH, Atlanta, GA**

Advisory Board: Nine Point Medical  
Consultant: Cook Medical, Merit Medical Endo Tech

#### **Patrick S. Yachimski, MD, MPH, Nashville, TN**

Consultant: Boston Scientific

### **Liver**

#### **Joseph Ahn, MD, MS, FACC (Chair), Portland, OR**

Advisory Board: Gilead

#### **Mitchell L. Shiffman, MD, FACC (Chair), Richmond, VA**

Advisory Committee/Board Member: AbbVie, Bristol-Myers Squibb, Dova, Gilead, Intercept, Mallinckrodt, Merck, Salix, Shionogi, Valeant  
Consultant: OptumRx  
Grant/Research Support: Afimmune, Conatus, CyraBay, Cova, Enanta, Exalenz, Genkyotex, Gilead, Intercept, NGBio, Novartis, Shire, Valeant  
Speakers Bureau: AbbVie, Bayer, Bristol-Myers Squibb, Daiichi Sankyo, Dova, Eisai, Enanta, Gilead, Intercept, Merck, Shionogi, Valeant

#### **David E. Bernstein, MD, FACC, Manhasset, NY**

Consultant: AbbVie, Gilead

#### **Anjana A. Pillai, MD, Chicago, IL**

Advisory Board: Wako Diagnostics  
Speakers Bureau: BTG, Eisai Inc, Simply Speaking (sponsored by Gilead)

#### **Nancy S. Reau, MD, FACC, Chicago, IL**

Board of Directors: AASLD CLD Editor, ALF  
Consultant: Abbott, AbbVie, BMS, Gilead, Merck

#### **Mark W. Russo, MD, MPH, FACC, Charlotte, NC**

Speakers Bureau: Bayer, Gilead, Intercept, Salix/Valeant

#### **Vinay Sundaram, MD, Arcadia, CA**

Speakers Bureau: AbbVie, Dova, Gilead, Intercept, Salix

### **Robert J. Wong, MD, MS, FACC, Oakland, CA**

Advisory Board: Gilead Sciences  
Consultant: Gilead Sciences  
Research Grant: AbbVie, Gilead Sciences  
Speakers Bureau: Gilead Sciences, Salix

### **Obesity**

#### **Violeta B. Popov, MD, PhD, FACC (Chair), New York, NY**

Consultant: Obalon  
Research Grant: Apollo Endosurgery, Spatz  
Stockholder: Embarcadero

#### **Marwan Abougergi, MD, Simpsonville, SC**

Dr. Abougergi has indicated no relevant financial relationships.

#### **Hisham Hussan, MD, Columbus, OH**

Dr. Hussan has indicated no relevant financial relationships.

#### **Allison R. Schulman, MD, MPH, Ann Arbor, MI**

Consultant: Apollo Endosurgery, Boston Scientific, MicroTech

### **Pediatric**

#### **Sandeep Kumar Gupta, MD, FACC (Chair), Zionsville, IN**

Advisory Board: Receptos  
Consultant: Abbott Receptos, Adare, Allakos, QOL  
Research Grant: Shire

#### **Thomas Attard, MD, Kansas City, MO**

Dr. Attard has indicated no relevant financial relationships.

#### **Adrian Chapa-Rodriguez, MD, Shreveport, LA**

Dr. Chapa-Rodriguez has indicated no relevant financial relationships.

#### **Yolanda Rivas, MD, Bronx, NY**

Dr. Rivas has indicated no relevant financial relationships.

### **Practice Management**

#### **Srinivas Kalala, MD, FACC, Waterloo, IA**

Dr. Kalala has indicated no relevant financial relationships.

#### **Louis J. Wilson, MD, FACC, Wichita Falls, TX**

Board of Directors: Texas Society of Gastroenterology and Endoscopy

#### **Jay N. Yepuri, MD, MS, FACC, Bedford, TX**

Consultant: Boston Scientific, ConMed, Medtronic  
Speakers Bureau: Allergan, Boston Scientific, Medtronic

### **Small Intestine**

#### **Julia J. Liu, MD, FACC, (Chair), Little Rock, AR**

Research Grant: Takeda

#### **Joseph A. Murray, MD, FACC, Rochester, MN**

Consultant: GSK, Innovate, Intrexon, Takeda, UCB Pharmaceuticals  
Research Grant: Cour, DBV Technologies, Immunogenix  
Royalties: Evelo, Torax

### **Eamonn M. M. Quigley, MD, MACG, Houston, TX**

Advisory Board: Allergan, Ammirall, Commonwealth, Ironwood, Salix, Shire, Shire/Movetis, Synergy  
Consultant: Alimentary Health, Biocodex, Menarini, Vibrant  
Research Grant: 4D Pharma, Vibrant  
Stockholder: Alimentary Health

#### **Marc J. Zuckerman, MD, FACC, El Paso, TX**

Speakers Bureau: Allergan, Synergy

### **Stomach**

#### **Julia J. Liu, MD, FACC (Chair), Little Rock, AR**

Research Grant: Takeda

#### **Samar Harris, MD, Dallas, TX**

Dr. Harris has indicated no relevant financial relationships.

#### **Richard W. McCallum, MD, FACC, El Paso, TX**

Advisory Board: Takeda  
Consultant: Allergan Pharma  
Research Grant: Allergan, Vanda  
Speakers Bureau: Salix Pharma

#### **Henry P. Parkman, MD, FACC, Philadelphia, PA**

Research Grant: National Institutes of Health, Takeda

### **Video Endoscopy**

#### **Jose M. Nieto, DO, FACC (Chair), Jacksonville, FL**

Consultant: Boston Scientific  
Speakers Bureau: AbbVie

#### **Jodie A. Barkin, MD, Miami, FL**

Dr. Barkin has indicated no relevant financial relationships.

#### **Tolga Erim, DO, Weston, FL**

Consultant: Boston Scientific  
Royalties: Elsevier  
Speakers Bureau: Boston Scientific

#### **Dennis J. Yang, MD, FACC, Gainesville, FL**

Consultant: US Endoscopy

### **Clinical Vignettes (17 Review Groups)**

#### **Sherif Abotaga Andrawes, MD, FACC, Home Dale, NJ**

Consultant: Olympus America  
Speakers Bureau: Olympus

#### **Tauseef Ali, MD, FACC, Oklahoma City, OK**

Consultant: Abbvie, Merck  
Royalties: Wiley Publishers  
Speakers Bureau: AbbVie, Janssen, Merck, Pfizer, Takeda

#### **Lydia L. Aye, DO, Redlands, CA**

Dr. Aye has indicated no relevant financial relationships.

#### **Edward L. Barnes, MD, Chapel Hill, NC**

Consultant: AbbVie Inc

#### **John D. Betteridge, MD, Lancaster, PA**

Speakers Bureau: AbbVie

#### **Brian P. Bosworth, MD, FACC, New York, NY**

Dr. Bosworth has indicated no relevant financial relationships.

#### **Arkady Broder, MD, Edison, NJ**

Consultant: Olympus

# ACG 2019 ABSTRACT SELECTION

## Committee Member Listing & Disclosures

**David J. Cangemi, MD, Boston, MA**

*Dr. Cangemi has indicated no relevant financial relationships.*

**Shannon Chang, MD, New York, NY**

*Consultant: Oshi Health*

**Matthew A. Chin, MD, Walnut Creek, CA**

*Dr. Chin has indicated no relevant financial relationships.*

**Carl V. Crawford, MD, New York, NY**

*Consultant: Merck  
Speakers Bureau: Merck, Red Hill*

**Raymond K. Cross, Jr., MD, MS, FACC, Baltimore, MD**

*Advisory Board: CCFR NSAC  
Consultant: Abbvie, Janssen, Pfizer  
Research Grant: AbbVie*

**Kara M. De Felice, MD, New Orleans, LA**

*Speakers Bureau: AbbVie, Pfizer, Takeda*

**Michael S. Frank, MD, FACC, New York, NY**

*Dr. Frank has indicated no relevant financial relationships.*

**Scott L. Gabbard, MD (Chair), Cleveland, OH**

*Dr. Gabbard has indicated no relevant financial relationships.*

**Lisa Ganju, DO, FACC, New York, NY**

*Speakers Bureau: AbbVie*

**Aaron S. Goldberg, MD (Chair), Phoenix, AZ**

*Dr. Goldberg has indicated no relevant financial relationships.*

**Venkata C. Gourineni, MD, Milford, CT**

*Dr. Gourineni has indicated no relevant financial relationships.*

**Christina Y. Ha, MD, FACC (Chair), Los Angeles, CA**

*Advisory Board: AbbVie, Janssen, Pfizer, Takeda  
Speakers Bureau: AbbVie, Takeda*

**Edith Y. Ho, MD, MS, FACC (Chair), Cleveland, OH**

*Dr. Ho has indicated no relevant financial relationships.*

**Sammy Ho, MD, FACC, New York, NY**

*Consultant: Boston Scientific  
Speakers Bureau: Wilson Cook*

**Sara N. Horst, MD, MPH, Nashville, TN**

*Consultant: Janssen, UCB*

**Jason K. Hou, MD, FACC, Houston, TX**

*Research Grant: AbbVie, AMAC, Celgene, Genentech, Janssen, Pfizer, Redhill Blopharma  
Speakers Bureau: AbbVie, Janssen*

**David P. Hudesman, MD (Chair), New York, NY**

*Consultant: AbbVie, Janssen, Pfizer, Prometheus, Takeda  
Research Grant: Pfizer*

**Sowjanya Kanna, MD (Chair), Oakmont, PA**

*Dr. Kanna has indicated no relevant financial relationships.*

**Jeffrey A. Katz, MD, Cleveland, OH**

*Consultant: Boehringer Ingelheim*

**Harshit S. Khara, MD, FACC (Chair), Danville, PA**

*Consultant: Boston Scientific, C2 Therapeutics, ConMed, Medtronic, Olympus  
Speakers Bureau: Boston Scientific, C2 Therapeutics, ConMed, Medtronic, Olympus*

**Darshan M. Kothari, MD, Raleigh, NC**

*Dr. Kothari has indicated no relevant financial relationships.*

**Luis F. Lara, MD, Columbus, OH**

*Consultant: Medtronic  
Speakers Bureau: AbbVie*

**Berkeley Nguyen Limketkai, MD, FACC, Palo Alto, CA**

*Dr. Limketkai has indicated no relevant financial relationships.*

**Mitchell L. Liverant, MD, Oakland, CA**

*Dr. Liverant has indicated no relevant financial relationships.*

**Ian Lustbader, MD, FACC (Chair), New York, NY**

*Dr. Lustbader has indicated no relevant financial relationships.*

**Zubair A. Malik, MD, Philadelphia, PA**

*Board of Directors: Pennsylvania Society of Gastroenterology*

**Eric J. Mao, MD, San Francisco, CA**

*Dr. Mao has indicated no relevant financial relationships.*

**Robin B. Mendelsohn, MD, New York, NY**

*Dr. Mendelsohn has indicated no relevant financial relationships.*

**Girish Mishra, MD, MS, FACC (Chair), Winston-Salem, NC**

*Consultant: Cook Endoscopy, Pentax Medical*

**Bradley Morganstern, MD, Great Neck, NY**

*Speakers Bureau: Pfizer*

**Judy W. Nee, MD, Boston, MA**

*Dr. Nee has indicated no relevant financial relationships.*

**Saowanee Ngamruengphong, MD, Baltimore, MD**

*Consultant: Boston Scientific*

**James S. Park, MD (Chair), New York, NY**

*Advisory Board: AbbVie, Bayer  
Board of Directors: Asian Liver Health Program at NYU Langone Health, Korean American Medical Association, NYC Hepatitis B Coalition  
Consultant: AbbVie, Bayer  
Research Grant: Allergan, Assembly, Intercept  
Speakers Bureau: AbbVie, Bayer, Gilead*

**Siddhartha Y. Parker, MD, Lebanon, NH**

*Dr. Parker has indicated no relevant financial relationships.*

**Kalpesh K. Patel, MD, Houston, TX**

*Speaker Bureau: AbbVie, ConMed*

**Nayan M. Patel, DO, Phoenix, AZ**

*Dr. Patel has indicated no relevant financial relationships.*

**Jessica R. Philpott, MD, PhD, Cleveland, OH**

*Dr. Philpott has indicated no relevant financial relationships.*

**Setth J. Richter, MD, FACC (Chair), Albany, NY**

*Dr. Richter has indicated no relevant financial relationships.*

**Jason B. Samarasena, MD, FACC (Chair), Orange, CA**

*Advisory Board: Olympus  
Consultant: Medtronic, Olympus, US Endoscopy*

**S. Samiullah, MD, FACC, Columbia, MO**

*Dr. Samiullah has indicated no relevant financial relationships.*

**Neeral L. Shah, MD, FACC, Charlottesville, VA**

*Advisory Board: Dova Pharmaceuticals  
Royalties: UptoDate*

**Nihar N. Shah, MD, FACC, Huntington, WV**

*Stockholder: AbbVie, Galectin, Galmed, Genfit, Gilead, Intercept, Medrigal, Viking Therapeutics*

**Nimeesh K. Shah, MD, FACC, San Jose, CA**

*Dr. Shah has indicated no relevant financial relationships.*

**Reem Z. Sharaiha, MD, MSc, New York, NY**

*Consultant: Olympus*

**Amol Sharma, MD, Augusta, GA**

*Advisory Board: Ironwood Pharmaceuticals, Synergy*

**Kaveh Sharzei, MD, Portland, OR**

*Dr. Sharzei has indicated no relevant financial relationships.*

**Michael S. Smith, MD, MBA (Chair), New York, NY**

*Consultant: CDx Laboratories, CSA Medical, NinePoint Medical, Pentax/C2 Therapeutics; ProVation Medical  
Research Grant: CDx Laboratories, Pentax/C2 Therapeutics*

**Kyle D. Staller, MD, MPH (Chair), Swampscott, MA**

*Consultant: Bayer, Shire  
Research Grant: AstraZeneca, Takeda  
Speakers Bureau: Shire*

**Shahnaz Sultan, MD, MHSc, FACC, Minneapolis, MN**

*Dr. Sultan has indicated no relevant financial relationships.*

**Lindsey T. Surace, MD, Hummelstown, PA**

*Speakers Bureau: Salix*

**Benjamin Tharian, MD, Little Rock, AR**

*Consultant: Medtronic*

**Christina J. Tofani, MD, Philadelphia, PA**

*Dr. Tofani has indicated no relevant financial relationships.*

**Arvind J. Trindade, MD, Edgewater, NJ**

*Consultant: Pentax Medical  
Research Grant: NinePoint Medical, Pentax Medical*

**Priyam V. Tripathi, MD, Orange, CA**

*Dr. Tripathi has indicated no relevant financial relationships.*

**Amy M. Tyberg, MD, New York, NY**

*Board of Directors: Clinical Research Directory Inc, Therapeutic Endoscopic Ultrasound Society  
Consultant: EndoGastric Solutions*

**Ganesh R. Veerappan, MD, FACC (Chair), Akron, OH**

*Speakers Bureau: Pfizer*

**Mihir S. Wagh, MD, FACC (Chair), Aurora, CO**

*Consultant: Boston Scientific, Medtronic*

**Mohammad Yaghoobi, MD, FACC (Chair), Hamilton, ON, Canada**

*Dr. Yaghoobi has indicated no relevant financial relationships.*

**Renee L. Young, MD, FACC, Omaha, NE**

*Dr. Young has indicated no relevant financial relationships.*



# ANNUAL SCIENTIFIC MEETING

## *Paper & Poster Author Industry Disclosures*

### **PAPER/POSTER INDUSTRY INVOLVEMENT DISCLOSURES**

The American College of Gastroenterology (ACG) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. ACG, as an ACCME accredited provider, ensures balance, independence, objectivity, and scientific rigor in all of its directly and jointly provided education activities. All who are in a position to control the content of an education activity (including their spouse or partner) are required to disclose to ACG all relevant financial relationships in any amount occurring in the past 12 months with any commercial interest that may create a conflict of interest related to the subject matter of an education activity. Safeguards against commercial bias have been put in place by ACG. Anyone who refuses to disclose relevant financial relationships will be disqualified. ACG ensures any conflicts of interest are resolved before the educational activity occurs and discloses all relevant financial relationships to the learners prior to the beginning of an education activity.

### **INFORMATION ON THE GENESIS OF STUDY CONCEPTS AND DESIGN: AUTHOR RESPONSIBILITY**

The American College of Gastroenterology has supplemented the current conflict of interest disclosure with an additional series of questions completed by the authors of abstracts indicating whether they have been actively and personally involved in developing the study's concept and design and in collecting the data to assure that authors are not reporting data actually collected and developed by others, e.g., a pharmaceutical company or other commercial entity.

An abstract not referenced below indicates that the authors reported no industry involvement took place in any aspect or phase of the research.

### **The research in the following abstracts was reported to be industry-initiated:**

Oral Papers: 32, 53  
Posters: P0112, P0480, P0486, P0518, P0519, P0876, P1081, P1235, P1407, P1408, P1535, P1565, P1935, P1950, P2091, P2291, P2302, P2310, P2319, P2330

### **The research in the following abstracts was reported to have been analyzed by industry or other commercial entity:**

Oral Paper: 15  
Posters: P0212, P0213, P0365, P0726, P0856, P0934, P0973, P1394, P2086, P2104, P2222

### **The research in the following abstracts was reported to have been written by industry or other commercial entity:**

Posters: P0489, P0597, P1441, P2175, P2334, P2464, P2702

### **The research in the following abstracts was reported to have been initiated and analyzed by industry or other commercial entity:**

Oral Papers: 3, 16, 26, 29, 58, 59  
Posters: P0219, P0341, P0479, P0509, P0512, P0513, P0514, P0521, P0524, P0602, P0930, P1371, P1377, P1402, P1523, P1532, P2040, P2071, P2157, P2187, P2283, P2308, P2321, P2342, P2665, P2667

### **The research in the following abstracts was reported to have been initiated and written by industry or other commercial entity:**

Posters: P1382, P1383, P2042, P2670

### **The research in the following abstracts was reported to have been analyzed and written by industry or other commercial entity:**

Poster: P0202

### **The research in the following abstracts was reported to have been initiated, analyzed and written by industry or other commercial entity:**

Oral Papers: 1, 11, 39, 40, 43, 44, 56, 63  
Posters: P0016, P0136, P0237, P0274, P0340, P0368, P0372, P0454, P0483, P0497, P0498, P0505, P0517, P0523, P0619, P0651, P0796, P0797, P1161, P1176, P1246, P1259, P1375, P1393, P1396, P1409, P1417, P1460, P1689, P1830, P1934, P2030, P2031, P2107, P2163, P2164, P2167, P2280, P2285, P2298, P2303, P2309, P2311, P2317, P2327, P2335, P2336, P2341, P2659, P2660, P2668

## **POSTER ROUNDS** *with the Experts*

**Join leading experts** as they discuss posters and share their insights, while networking with other attendees in a low-key, relaxed atmosphere. Check your registration bag for more information regarding the experts leading the poster rounds and the times for each day.

SCIENTIFIC  
MEETING

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 2019

👁 Poster viewing time:  
3:30 pm – 7:00 pm

👤 Authors present:  
5:15 pm – 6:30 pm

🕒 Exhibit Hall hours:  
3:00 pm – 7:00 pm

Biliary/Pancreas.....	P0001	-	P0104
Colon.....	P0105	-	P0210
Colorectal Cancer Prevention.....	P0211	-	P0247
Endoscopy Video Forum.....	P0248	-	P0253
Esophagus.....	P0254	-	P0338
Functional Bowel Disease.....	P0339	-	P0355
General Endoscopy.....	P0356	-	P0393
GI Bleeding.....	P0394	-	P0453
IBD.....	P0454	-	P0550
Interventional Endoscopy.....	P0551	-	P0601
Liver.....	P0602	-	P0762
Obesity.....	P0763	-	P0771
Practice Management.....	P0772	-	P0788
Small Intestine.....	P0789	-	P0846
Stomach.....	P0847	-	P0905

## MONDAY, OCTOBER 28, 2019

👁 Poster viewing time:  
10:30 am – 4:15 pm

👤 Authors present:  
1:00 pm – 2:15 pm

🕒 Exhibit Hall hours:  
10:00 am – 4:45 pm

Biliary/Pancreas.....	P0906	-	P1009
Colon.....	P1010	-	P1115
Colorectal Cancer Prevention.....	P1116	-	P1153
Endoscopy Video Forum.....	P1154	-	P1160
Esophagus.....	P1161	-	P1245
Functional Bowel Disease.....	P1246	-	P1262
General Endoscopy.....	P1263	-	P1302
GI Bleeding.....	P1303	-	P1362
IBD.....	P1363	-	P1458
Interventional Endoscopy.....	P1459	-	P1511
Liver.....	P1512	-	P1672
Obesity.....	P1673	-	P1679
Pediatrics.....	P1680	-	P1693
Small Intestine.....	P1694	-	P1751
Stomach.....	P1752	-	P1809

## TUESDAY, OCTOBER 29, 2019

👁 Poster viewing time:  
10:30 am – 4:00 pm

👤 Authors present:  
1:00 pm – 2:15 pm

🕒 Exhibit Hall hours:  
10:00 am – 4:30 pm

Biliary/Pancreas.....	P1810	-	P1913
Colon.....	P1914	-	P2023
Colorectal Cancer Prevention.....	P2024	-	P2062
Endoscopy Video Forum.....	P2063	-	P2069
Esophagus.....	P2070	-	P2155
Functional Bowel Disease.....	P2156	-	P2174
General Endoscopy.....	P2175	-	P2215
GI Bleeding.....	P2216	-	P2274
IBD.....	P2275	-	P2370
Interventional Endoscopy.....	P2371	-	P2425
Liver.....	P2426	-	P2587
Obesity.....	P2588	-	P2594
Small Intestine.....	P2595	-	P2655
Stomach.....	P2656	-	P2713

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

SUNDAY, OCTOBER 27, 2019

## BILIARY / PANCREAS

### **P0001. Role of HMG CoA Reductase Inhibitors and Proton Pump Inhibitors in the Prevention of Post ERCP Pancreatitis**

Mayssan Muftah, MD<sup>1</sup>, Rushikesh Shah, MD<sup>1</sup>, Sarah Cristofaro<sup>2</sup>, Saurabh Chawla, MD<sup>1</sup>, Vaishali Patel, MD, MHS<sup>3</sup>, Steven Keilin, MD<sup>1</sup>, Qiang Cai, MD, PhD, FACG<sup>1</sup>, Field Willingham, MD, MPH<sup>1</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. Emory University, Atlanta, GA; 3. Emory University Hospital, Atlanta, GA

### **P0002. Predictors of Hospital Transfer and Associated Risks of Mortality in Acute Pancreatitis**

Bryan D. Badal, MD, MS<sup>1</sup>, Andrew Kruger, DO<sup>2</sup>, Alice Hinton, PhD<sup>3</sup>, Luis Lara, MD<sup>2</sup>, George Papachristou, MD<sup>4</sup>, Darwin Conwell, MD, MS, FACG<sup>2</sup>, Somashekar Krishna, MD<sup>2</sup>; 1. The Ohio State University, Columbus, OH; 2. The Ohio State University Wexner Medical Center, Columbus, OH; 3. The Ohio State University College of Public Health, Columbus, OH; 4. University of Pittsburgh Medical Center, Pittsburgh, OH

### **P0003. Transmural Pancreatic Necrosectomy: A Systematic Review and Meta-Analysis on Different Endoscopic Approaches**

Waqas Ullah, MD<sup>1</sup>, Mamoon Ur Rashid, MD<sup>2</sup>, Hafez Muhammad Ammar Abdullah, MD<sup>3</sup>, FNU Asad Ur Rehman, MD<sup>4</sup>, Muhammad H. Bashir, MD<sup>5</sup>, Abu Hurairah, MD<sup>2</sup>; 1. Abington Jefferson Health, Abington, PA; 2. Florida Hospital, Orlando, FL; 3. University of South Dakota, Vermillion, SD; 4. Cleveland Clinic, Weston, FL; 5. SUNY Downstate Medical Center, Brooklyn, NY

### **P0004. Risk of Pancreatic Cancer in Patients With a Prior History of Acute Pancreatitis: Meta-Analysis of Cohort Studies**

Zorisadday Gonzalez, MD<sup>1</sup>, Neel P. Roy, BSc<sup>2</sup>, Rajan Kanth, MD<sup>3</sup>, Praveen K. Roy, MD<sup>4</sup>; 1. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX; 2. Texas Tech University, Albuquerque, NM; 3. WellSpan York Hospital, York, PA; 4. Presbyterian Hospital, Albuquerque, NM

### **P0005. Non-Alcoholic Fatty Liver Disease and Risk for Intrahepatic and Extrahepatic Cholangiocarcinoma: Meta-Analysis of Case Control Studies**

Neel P. Roy, BSc<sup>1</sup>, Zorisadday Gonzalez, MD<sup>2</sup>, Rajan Kanth, MD<sup>3</sup>, Praveen K. Roy, MD<sup>4</sup>; 1. Texas Tech University, Albuquerque, NM; 2. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX; 3. WellSpan York Hospital, York, PA; 4. Presbyterian Hospital, Albuquerque, NM

### **P0006. Endoscopic Ultrasound for Screening Patients With Increased Risk of Pancreatic Ductal Adenocarcinoma: Miles to Go Before We Sleep**

Pedro Moutinho-Ribeiro, MD, MSc<sup>1</sup>, Rui Morais, MD<sup>1</sup>, Pedro Costa-Moreira, MD<sup>1</sup>, Manuela Baptista, MD<sup>2</sup>, Diogo Dias-da-Silva, MD<sup>3</sup>, Filipe Vilas-Boas, MD<sup>1</sup>, Susana Lopes, MD, PhD<sup>1</sup>, Guilherme Macedo, MD, PhD, FACG<sup>1</sup>; 1. Centro Hospitalar São João / Porto University / WGO Porto Gastroenterology and Hepatology Training Center, Porto, Portugal; 2. Centro Hospitalar Sao Joao, Porto, Portugal; 3. USF Serpa Pinto, Porto, Portugal

### **P0007. Endoscopic Ultrasound in the Diagnosis and Staging of Pancreatic Cancer: A Comparison With Computer Tomography Imaging**

Pedro Moutinho-Ribeiro, MD, MSc, Pedro Costa-Moreira, MD, Rui Morais, MD, Filipe Vilas-Boas, MD, Susana Lopes, MD, PhD, Guilherme Macedo, MD, PhD, FACG; Centro Hospitalar São João / Porto University / WGO Porto Gastroenterology and Hepatology Training Center, Porto, Portugal

### **P0008. Utilization Patterns of Prophylactic Pancreatic Stents for the Prevention of Post-ERCP Pancreatitis: A 2018 National Survey Study**

Jeffrey J. Easler, MD<sup>1</sup>, Sailesh Kandula<sup>1</sup>, Gregory A. Cote, MD, MS<sup>2</sup>, Stuart Sherman, MD, FACG<sup>1</sup>, Mark A. Gromski, MD<sup>1</sup>, James L. Watkins, MD<sup>1</sup>, Glen Lehman, MD<sup>1</sup>, Evan L. Fogel, MD<sup>1</sup>; 1. Indiana University School of Medicine, Indianapolis, IN; 2. Medical University of South Carolina, Charleston, SC

### **P0009. Model for Predicting Severity in Acute Pancreatitis**

Elizabeth S. John, MD<sup>1</sup>, Rathan Reddy, MD<sup>1</sup>, Priyanka Acharya, MPH, MSc<sup>2</sup>, Prashant Kedia, MD<sup>1</sup>, Paul Tarnasky, MD, FACG<sup>1</sup>; 1. Methodist Dallas Medical Center, Dallas, TX; 2. Methodist Health System Clinical Research Institute, Dallas, TX

### **P0010. Cholangiocarcinoma: Incidence, Prevalence and Descriptive Analysis in the VA Caribbean Healthcare System in Puerto Rico**

Rodolfo Estremera-Marcial, MD, Adriana Marzan-Loyola, MD, Jose Martin-Ortiz, MD, FACG, Doris Toro-Lugo, MD; VA Caribbean Healthcare System, San Juan, Puerto Rico

### **P0011. Characteristics and 30-Day Outcomes of Acute Pancreatitis Admissions According to Etiology: A Nationwide Analysis**

Ramzi Mulki, MD, Rushikesh Shah, MD, Emad Qayed, MD, MPH; Emory University School of Medicine, Atlanta, GA

### **P0012. Outcomes of Acute Necrotizing Pancreatitis and Associated Fluid Collections in Cannabis Users**

Miguel Salazar, MD<sup>1</sup>, James S. Ramey, MD<sup>2</sup>, Jodie A. Barkin, MD<sup>3</sup>, Rudolf Kumapley, MD<sup>4</sup>, Isaac Paintsil, MBChB, MPH<sup>1</sup>, Jamie S. Barkin, MD, MACG<sup>3</sup>, C. Roberto Simons-Linares, MD, MSc<sup>5</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Baylor College of Medicine, Houston, TX; 3. University of Miami Miller School of Medicine, Miami, FL; 4. Cook County Health and Hospital Systems, Chicago, IL; 5. Cleveland Clinic, Cleveland, OH

### **P0013. Comparison and Outcomes of Cannabis Users With Acute Pancreatitis According to Severity Using the Revised Atlanta Classification of Acute Pancreatitis**

Miguel Salazar, MD<sup>1</sup>, Jodie A. Barkin, MD<sup>2</sup>, James S. Ramey, MD<sup>3</sup>, Rudolf Kumapley, MD<sup>4</sup>, Isaac Paintsil, MBChB, MPH<sup>1</sup>, Jamie S. Barkin, MD, MACG<sup>3</sup>, C. Roberto Simons-Linares, MD, MSc<sup>5</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. University of Miami Miller School of Medicine, Miami, FL; 3. Baylor College of Medicine, Houston, TX; 4. Cook County Health and Hospital Systems, Chicago, IL; 5. Cleveland Clinic, Cleveland, OH

### **P0014. Drug-Induced Pancreatitis: A Retrospective Cohort Study on Incidence, Etiology, Presentation and Outcomes**

Miguel Salazar, MD<sup>1</sup>, Chimezie Mbachi, MD<sup>1</sup>, Mohamed A. Elkhoully, MD, MSc<sup>2</sup>, Madhu Mathew, MD<sup>1</sup>, Rudolf Kumapley, MD<sup>2</sup>, Isaac Paintsil, MBChB, MPH<sup>1</sup>, C. Roberto Simons-Linares, MD, MSc<sup>3</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL; 3. Cleveland Clinic, Cleveland, OH

### **P0015. Association Between Acute Pancreatitis and Cannabis Use - A U.S. Population-Based Study**

Saad Saleem, MD<sup>1</sup>, Eric O. Then, MD<sup>2</sup>, Ahmad Abu-Heija, MD<sup>3</sup>, Simcha Weissman, DO<sup>4</sup>, Vinaya Gaduputi, MD, FACG<sup>2</sup>; 1. Mercy Health - St. Vincent Medical Center, Sylvania, OH; 2. St. Barnabas Hospital, Bronx, NY; 3. Wayne State University, Detroit Medical Center, Detroit, MI; 4. Hackensack University - Palisades Medical Center, Teaneck, NJ

### **P0016. Serially Molecular Testing of Pancreatic Cyst Fluid Over Time: Progression and Regression**

Nicole A. Toney, MPH, Sara A. Jackson, PhD, Christina M. Narick, MD, Sydney D. Finkelstein, MD; Interpace Diagnostics Corporation, Pittsburgh, PA

### **P0017. A Comparison of EUS and MRCP to Diagnose Choledocholithiasis**

Ali Aamar, MD<sup>1</sup>, Sree Kolli, MD<sup>1</sup>, Khalil Aloreidi, MD<sup>1</sup>, Mohamed Barakat, MD<sup>1</sup>, Daryl Ramai, MD, MSc<sup>1</sup>, Vahe Shahnazarian, MD<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Madhavi Reddy, MD, FACG<sup>1</sup>, Eduardo Quintero, MD<sup>1</sup>; 1. The Brooklyn Hospital Center, Brooklyn, NY; 2. Brooklyn Hospital Center, Brooklyn, NY

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0018. Very High Rates of Pancreatic Fluid Collections in Patients With the Triad of Hypertriglyceridemia-Induced Acute Pancreatitis and Diabetes Ketoacidosis**

Jaqueline Estevez, PharmD<sup>1</sup>, [Roberto Simons-Linares, MD, MS<sup>2</sup>](#), Tyler Stevens, MD<sup>2</sup>, Prabhleen Chahal, MD, FACP<sup>1</sup>; 1. Cleveland Clinic, Cleveland, OH; 2. Cleveland Clinic Foundation, Cleveland, OH

## **P0019. Outcomes of Acute Pancreatitis in Liver Transplant Patients. A Nationwide Readmission Database Analysis**

Mohamed Gad, PharmD<sup>1</sup>, [Roberto Simons-Linares, MD, MS<sup>2</sup>](#), Anas Saad, MD<sup>1</sup>, Mohannad Abou Saleh, MD<sup>1</sup>, Prabhleen Chahal, MD, FACP<sup>1</sup>; 1. Cleveland Clinic, Cleveland, OH; 2. Cleveland Clinic Foundation, Cleveland, OH

## **P0020. Assessment of the Impact of Hypertriglyceridemia on Organ Failure During Acute Pancreatitis: A Different Perspective**

Jaqueline Estevez, PharmD<sup>1</sup>, [Roberto Simons-Linares, MD, MS<sup>2</sup>](#), Prabhleen Chahal, MD, FACP<sup>1</sup>; 1. Cleveland Clinic, Cleveland, OH; 2. Cleveland Clinic Foundation, Cleveland, OH

## **P0021. Clinical Outcomes of Acute Pancreatitis in Patients With Cirrhosis: 5-Years Update of the National Readmission Database in the United States**

Mohamed Gad, PharmD<sup>1</sup>, Anas Saad, MD<sup>1</sup>, [Roberto Simons-Linares, MD, MS<sup>2</sup>](#), Prabhleen Chahal, MD, FACP<sup>1</sup>; 1. Cleveland Clinic, Cleveland, OH; 2. Cleveland Clinic Foundation, Cleveland, OH

## **P0022. Cannabis Use Is Associated With Worse Outcomes in Acute Pancreatitis: Analysis of a Large Database**

Miguel Salazar, MD<sup>1</sup>, Mohannad Abou Saleh, MD<sup>2</sup>, Jodie A. Barkin, MD<sup>3</sup>, Mohamed A. Elkhoully, MD, MSc<sup>4</sup>, Emad Mansoor, MD<sup>5</sup>, Jamie S. Barkin, MD, MACG<sup>3</sup>, [Roberto Simons-Linares, MD, MS<sup>6</sup>](#); 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cleveland Clinic, Cleveland, OH; 3. University of Miami Miller School of Medicine, Miami, FL; 4. Cook County Health and Hospital Systems, Chicago, IL; 5. University Hospitals Cleveland Medical Center, Cleveland, OH; 6. Cleveland Clinic Foundation, Cleveland, OH

## **P0023. Systematic Review on Viral Hepatitis-Induced Acute Pancreatitis**

Zaid Imam, MBBS<sup>1</sup>, [Roberto Simons-Linares, MD, MS<sup>2</sup>](#), Prabhleen Chahal, MD, FACP<sup>3</sup>; 1. William Beaumont Hospital, Royal Oak, MI; 2. Cleveland Clinic Foundation, Cleveland, OH; 3. Cleveland Clinic, Cleveland, OH

## **P0024. The Relationship Between Acute Pancreatitis and Cannabis Use Before and After Recreational Legalization in Select States**

[Laura Nemer, MD<sup>1</sup>](#), Alice Hinton, PhD<sup>2</sup>, Somashekar Krishna, MD<sup>1</sup>, Darwin Conwell, MD, MS, FACP<sup>1</sup>, Luis Lara, MD<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University, Columbus, OH

## **P0025. Outcomes of Pancreatic Cancer Surveillance in High Risk Individuals**

### **★ Presidential Poster Award**

[Richard Kwon, MD, MS<sup>1</sup>](#), Henry Dust, MD<sup>1</sup>, Sean McCarthy, MD<sup>2</sup>, Amy Hosmer, MD<sup>3</sup>, Alexis Carulli, MD, PhD<sup>4</sup>, James Scheiman, MD<sup>5</sup>, Erika Koeppel, MS<sup>1</sup>, Michelle Anderson, MD, MSc<sup>1</sup>, Elena Stoffel, MD<sup>1</sup>; 1. University of Michigan Health System, Ann Arbor, MI; 2. Licking Memorial Health System, Upper Arlington, OH; 3. The Ohio State University Wexner Medical Center, Columbus, OH; 4. University of Pittsburgh Medical Center, Pittsburgh, PA; 5. University of Virginia Health System, Charlottesville, VA

## **P0026. Needle-Based Confocal Laser Endomicroscopy in the Diagnosis of Pancreas Cyst: A Systematic Review and Meta-Analysis**

[Phonthep Angsuwatcharakon, MD, MSc<sup>1</sup>](#), Irina M. Cazacu, MD<sup>2</sup>, Ben S. Singh, BA<sup>2</sup>, Rungsun Rerknimitr, MD<sup>3</sup>, Pradermchai Kongkam, MD, MSc<sup>1</sup>, Manoop S. Bhutani, MD, FACP<sup>2</sup>; 1. Chulalongkorn University, Bangkok, Krung Thep, Thailand; 2. University of Texas MD Anderson Cancer Center, Houston, TX; 3. Gastrointestinal Endoscopy Excellence Center, Chulalongkorn University and King Chulalongkorn Memorial Hospital, Pathumwan, Krung Thep, Thailand

## **P0027. Natural History of Pancreatic Fluid Collections in Acute Pancreatitis**

[Priyanjali Pulipati, MBBS<sup>1</sup>](#), Misbah Unnisa, PharmD<sup>2</sup>, Nageshwar D. Reddy, MBBS, MD, DM<sup>2</sup>, Rupjyoti Talukdar, MBBS, MD<sup>2</sup>; 1. Asian Institute of Gastroenterology, Iowa City, IA; 2. Asian Institute of Gastroenterology, Hyderabad, Telangana, India

## **P0028. Is Weekend Admission Associated With Increased Risk of Post-ERCP Pancreatitis?**

[Abhinav Goyal, MD<sup>1</sup>](#), Kshitij Chatterjee, MD<sup>2</sup>, Janani Rangaswami, MD<sup>3</sup>, Shailender Singh, MD<sup>4</sup>; 1. Albert Einstein Medical Center, Philadelphia, PA; 2. Cleveland Clinic, Cleveland, OH; 3. Einstein Medical Center, Philadelphia, PA; 4. University of Nebraska Medical Center, Omaha, NE

## **P0029. Integrated Molecular Pathology as a Predictor of Malignant Transformation of Pancreatic Cysts: A 6-Year Follow-Up**

[Lawrence Ku, MD<sup>1</sup>](#), Timothy Yoo, MD<sup>1</sup>, Cameron S. Sikavi, MD<sup>2</sup>, Jonathan Kung, MD<sup>1</sup>, Linda A. Hou, MD<sup>1</sup>, Sofiya Reicher, MD, FACP<sup>1</sup>, Viktor E. Eysselein, MD, FACP<sup>1</sup>; 1. Harbor UCLA Medical Center, Torrance, CA; 2. Cook County Health and Hospital Systems, Chicago, IL

## **P0030. Depot Medroxyprogesterone Acetate in the Management of Recurrent Acute Pancreatitis in Patients With Cystic Fibrosis Gene Mutations**

[Christopher Haydek, MD<sup>1</sup>](#), Gordon Robbins, MD<sup>1</sup>, Awais Ahmed, MD<sup>2</sup>, Steven Freedman, MD, PhD<sup>2</sup>, Field Willingham, MD, MPH<sup>1</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. Beth Israel Deaconess Medical Center, Boston, MA

## **P0031. Does Cannabis Consumption Impact Chronic Pancreatitis Related Complications?**

[Chimezie Mbachi, MD<sup>1</sup>](#), Yuchen Wang, MD<sup>2</sup>, Jodie A. Barkin, MD<sup>3</sup>, Melchor V. Demetria, MD<sup>2</sup>, Jamie S. Barkin, MD, MACG<sup>3</sup>, Paul T. Kroner, MD, MSc<sup>4</sup>, Roberto Simons-Linares, MD, MS<sup>5</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL; 3. University of Miami Miller School of Medicine, Miami, FL; 4. Mayo Clinic, Jacksonville, FL; 5. Cleveland Clinic Foundation, Cleveland, OH

## **P0032. Impact of Cannabis Use on Chronic Pancreatitis: A 10-Year Analysis of the National Inpatient Sample Database**

[Chimezie Mbachi, MD<sup>1</sup>](#), Paul T. Kroner, MD, MSc<sup>2</sup>, Jodie A. Barkin, MD<sup>3</sup>, Yuchen Wang, MD<sup>4</sup>, Melchor V. Demetria, MD<sup>4</sup>, Jamie S. Barkin, MD, MACG<sup>3</sup>, Roberto Simons-Linares, MD, MS<sup>5</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Mayo Clinic, Jacksonville, FL; 3. University of Miami Miller School of Medicine, Miami, FL; 4. Cook County Health and Hospital Systems, Chicago, IL; 5. Cleveland Clinic Foundation, Cleveland, OH

## **P0033. Predictors of Acute Respiratory Distress Syndrome in Patients Hospitalized With Acute Pancreatitis**

[Mahesh Gajendran, MD<sup>1</sup>](#), Priyadarshini Loganathan, MD<sup>1</sup>, Laura Collins, MD<sup>1</sup>, Bharat Prakash, MD<sup>1</sup>, Chandraprakash Umapathy, MD, MS<sup>2</sup>, Vineet Gupta, MD<sup>3</sup>; 1. Texas Tech University Health Sciences Center, El Paso, TX; 2. University of California San Francisco - Fresno, Fresno, CA; 3. University of California San Diego, San Diego, CA

## **P0034. Outcomes and Safety of ERCP in Nonagenarians Compared to a Younger Cohort**

[John T. Walker, DO<sup>1</sup>](#), Ruchit Shah, DO<sup>1</sup>, Sunny Patel, DO<sup>1</sup>, Harshit S. Khara, MD, FACP<sup>1</sup>, David L. Diehl, MD<sup>2</sup>, Bradley Confer, DO<sup>1</sup>; 1. Geisinger Medical Center, Danville, PA; 2. Geisinger Health System, Danville, PA

## **P0035. Safety of Endoscopic Retrograde Cholangiopancreatography for Choledocholithiasis in Patients With Age ≥ 80: A Nationwide Analysis**

[Dhruvil K. Radadiya, MD<sup>1</sup>](#), Kalpit H. Devani, MD<sup>1</sup>, Paris Charilaou, MD<sup>2</sup>, Pranav D. Patel, MD<sup>3</sup>, Mark Young, MD<sup>1</sup>, Chakradhar Reddy, MD<sup>1</sup>; 1. East Tennessee State University, Johnson City, TN; 2. Saint Peter's University Hospital, New Brunswick, NJ; 3. Geisinger Medical Center, Danville, PA

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

POSTERS  
SUNDAY

### **P0036. Non-Alcoholic Fatty Liver Disease (NAFLD) Is Associated With Severe Acute Pancreatitis (SAP)**

Bara El Kurdi, MD<sup>1</sup>, Mahmoud El Iskandarani, MD<sup>1</sup>, Sumbal Babar, MBBS<sup>1</sup>, Ibrahim Haddad, MD<sup>1</sup>, Mohammad Alomari, MD<sup>2</sup>, Mark Young, MD<sup>1</sup>; 1. East Tennessee State University, Johnson City, TN; 2. Cleveland Clinic Foundation, Cleveland, OH

### **P0037. Trends in ERCP Utilization for Sphincter of Oddi Dysfunction: The Real World Impact of EPISOD and Rome IV**

Raj Shah, MD, Zachary L. Smith, DO; University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH

## **BILIARY / PANCREAS**

### *Clinical Vignettes / Case Reports*

### **P0038. Isolated Brain Metastasis From Pancreatic Cancer in Lynch Syndrome**

Kunal Dalal, MD<sup>1</sup>, Polina Khrizman, MD<sup>2</sup>, Adib Chaaya, MD<sup>1</sup>; 1. Cooper University Hospital, Camden, NJ; 2. MD Anderson Cancer Center at Cooper, Camden, NJ

### **P0039. Rare Case of Superior Mesenteric Arteriovenous Fistula as Complication of Recurrent Pancreatitis**

Anahat Kaur, MD<sup>1</sup>, Sheetal Bulchandani, MD<sup>1</sup>, Lyla Saeed, MD<sup>2</sup>; 1. University of Missouri, Kansas City, MO; 2. University of Missouri Kansas City School of Medicine, Kansas City, MO

### **P0040. Sarcomatoid Carcinoma of the Head of the Pancreas: A Rare Case**

Patrick Tempera, MS<sup>1</sup>, Patrick Tempera, MD<sup>2</sup>; 1. Rowan University School of Osteopathic Medicine, Stratford, NJ; 2. Trinitas Regional Medical Center, Union, NJ

### **P0041. Chronic Peptic Ulcer Disease Resulting in Cholecystoduodenal Fistula**

Neal D. Dharmadhikari, MD<sup>1</sup>, Breton Roussel, MD<sup>1</sup>, Daniel Piascik, MHS, PA-C<sup>2</sup>, Alyn L. Adrain, MD<sup>3</sup>; 1. Brown University, Providence, RI; 2. Gastroenterology Associates, Inc., Providence, RI; 3. Warren Alpert Medical School of Brown University, Providence, RI

### **P0042. *Cystoisospora belli* Infection of the Gallbladder: More Common Than You May Think**

Richard M. Fazio, MD, MS<sup>1</sup>, Daniel J. Waintraub, MD<sup>1</sup>, Rabin Rahmani, MD<sup>1</sup>, Cristina H. Hajdu, MD<sup>2</sup>, James S. Park, MD<sup>3</sup>; 1. Maimonides Medical Center, Brooklyn, NY; 2. New York University Langone Health, New York, NY; 3. New York University Langone Medical Center, Brooklyn, NY

### **P0043. Pancreatic Pseudocyst-Portal Vein Fistula: A Rare Life-Threatening Complication of Pancreatitis**

Sara I. Ali, MD, Jigar Patel, MD, Scott Larson, MD; University of Texas Health Science Center, Houston, TX

### **P0044. A Case of Direct Necrosectomy via Sinus Tract Endoscopy in the Retroperitoneum: A Unique Approach to a Difficult Problem**

Geoffrey A. Bader, MD, Kimberly Zibert, DO, Charles B. Miller, MD; Brooke Army Medical Center, San Antonio, TX

### **P0045. From Pancreatitis to Takotsubo: A Rare Complication of Acute Pancreatitis**

Temidayo Abe, MD<sup>1</sup>, Taiwo Ajose, MD<sup>2</sup>, Eric Y. Chang, MD<sup>1</sup>, Ngum Kikah Atem, MD<sup>1</sup>, Tolulope Abe, MD<sup>3</sup>, Muhammad Bilal, MD<sup>1</sup>, Melvin Simien, MD<sup>1</sup>; 1. Morehouse School of Medicine, Atlanta, GA; 2. Atlanta, GA; 3. All Saints University School of Medicine, Brookhaven, GA

### **P0046. Am I Seeing Double: A Rare Case of an Intrapancreatic Accessory Spleen Mimicking a Pancreatic Endocrine Neoplasm**

Frederick Rozenshteyn, MD<sup>1</sup>, Melissa Hershman, MD<sup>2</sup>, Ilan Weisberg, MD<sup>2</sup>, Ankita Nagirimadugu, MD<sup>2</sup>, Kelsey Collins, MD<sup>1</sup>, Matthew Tangel, MD<sup>2</sup>, Jonathan Gromis, MD<sup>2</sup>; 1. Mount Sinai Beth Israel Medical Center / Icahn School of Medicine at Mount Sinai, New York, NY; 2. Mount Sinai Beth Israel Medical Center, New York, NY

### **P0047. Chylous Ascites in the Setting of a Pancreatic Pseudocyst; A Rare Cause of an Even Rarer Condition**

Samiran Mukherjee, MBBS<sup>1</sup>, Prateek Harne, MBBS<sup>2</sup>, Anuj Sharma, MD<sup>3</sup>, Umair Masood, MD<sup>1</sup>, Madhuri Badrinath, MBBS<sup>1</sup>, Divey Manocha, MD<sup>1</sup>; 1. SUNY Upstate Medical University, Syracuse, NY; 2. State University of New York Upstate University Hospital, Syracuse, NY; 3. State University of New York Upstate Medical Center, Syracuse, NY

### **P0048. A Rare Case of Pleural Effusion Due to a Pancreatico-Pleural Fistula in the Setting of Pancreas Divisum**

Samiran Mukherjee, MBBS<sup>1</sup>, Prateek Harne, MBBS<sup>2</sup>, Anuj Sharma, MD<sup>3</sup>, Umair Masood, MD<sup>1</sup>, Divey Manocha, MD<sup>1</sup>; 1. SUNY Upstate Medical University, Syracuse, NY; 2. State University of New York Upstate University Hospital, Syracuse, NY; 3. State University of New York Upstate Medical Center, Syracuse, NY

### **P0049. Endoscopic Management of a Surgical Clip Found Within the Common Bile Duct Following Remotely Performed Laparoscopic Cholecystectomy**

Sheila Rastegari, DO<sup>1</sup>, Curtis Brewer, DO<sup>2</sup>, Long Hoang, DO<sup>2</sup>; 1. Methodist Dallas Medical Center, Dallas, TX; 2. Medical City Fort Worth, Fort Worth, TX

### **P0050. Mediastinal Pancreatic Pseudocyst With Expansion Into Bilateral Pleural Spaces**

Cierra C. Smith, DO, Alexander W. Smith, DO, Jay Anderson, DO; OhioHealth Riverside GME, Columbus, OH

### **P0051. Endoscopic Ultrasound an Excellent Tool for Diagnosis of Early Stages of Cholangiocarcinoma**

Fray Martin M. Arroyo-Mercado, MD, Jude Noel, MD, Michelle Likhtshteyn, MD, Shivakumar Vignesh, MD; SUNY Downstate Medical Center, Brooklyn, NY

### **P0052. Beta-Sitosterol-Induced Acute Pancreatitis: A Case Report and Review of the Literature**

Alyssa Lorenze, MD<sup>1</sup>, William Hsueh, MD<sup>2</sup>, John Nasr, MD<sup>1</sup>; 1. West Virginia University Hospital, Ruby Memorial Hospital, Morgantown, WV; 2. West Virginia University Hospital, Ruby Memorial Hospital, Morgantown, WA

### **P0053. Recurrent Mantle Cell Lymphoma to the Gall Bladder: A Peculiar PET CT**

Samit K Datta, MD<sup>1</sup>, Anupama Inaganti, MD<sup>1</sup>, Jonathan Hilal, MD<sup>2</sup>, Douglas Chausow, MD<sup>1</sup>, Nalini Guda, MD, FACC<sup>2</sup>; 1. Aurora Health Care, Milwaukee, WI; 2. GI Associates, St Luke's Medical Center, Milwaukee, WI

### **P0054. The Hidden Gallbladder: An Unusual Case of Bouveret Syndrome**

Samit K Datta, MD<sup>1</sup>, Jonathan Hilal, MD<sup>2</sup>, Nalini Guda, MD, FACC<sup>2</sup>; 1. Aurora Health Care, Milwaukee, WI; 2. GI Associates, St Luke's Medical Center, Milwaukee, WI

### **P0055. Massive Life-Threatening Hemobilia Managed Successfully at ERCP: The Importance of Teamwork and Appropriate Interventions in a Catastrophic Situation!**

Sarah Enslin, PA-C<sup>1</sup>, Raseen Tariq, MD<sup>2</sup>, Anil Pisharoty, MD, MBA<sup>3</sup>, Truptesh Kothari, MD, MS<sup>1</sup>, Asad Ullah, MD<sup>3</sup>, Shivangi Kothari, MD<sup>1</sup>, Vivek Kaul, MD, FACC<sup>1</sup>; 1. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY; 2. Rochester General Hospital, Rochester, NY; 3. University of Rochester Medical Center, Rochester, NY

### **P0056. Unexpected Microorganism in an Unexpected Place**

Aws Alameri, MD<sup>1</sup>, Abdulrahman S. Museedi, MD<sup>1</sup>, Juan Echavarria, MD, MSc<sup>2</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health, San Antonio, TX

### **P0057. Arteriovenous Fistula Repair With Biliary Endoprosthesis: When Trans Arterial Embolization Is Not an Option**

Maham Hayat, MD<sup>1</sup>, Hassaan Zia, MD<sup>1</sup>, Muhammad Hashim Hayat, MBBS<sup>2</sup>, Ahmed Bolkhair, MD<sup>1</sup>; 1. University of Oklahoma Health Sciences Center, Oklahoma City, OK; 2. University of Health Sciences, Oklahoma City, OK

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0058. Atypical Presentation of Intrahepatic Cholestasis of Pregnancy**

Fnu Sadarat, MD<sup>1</sup>, [Konstantin Boroda, MD<sup>2</sup>](#), Hilary Hertan, MD<sup>2</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **P0059. IgG4 Related Cholangiopathy Masquerading as Cholangiocarcinoma**

Sentia Iriana, MS, MD<sup>1</sup>, [Sheeva Parbhu, MD<sup>1</sup>](#), Michael Sossenheimer, MD, PhD<sup>2</sup>, Jenny Hatch, PA-C<sup>1</sup>; 1. University of Utah, Salt Lake City, UT; 2. University of Utah School of Medicine, Salt Lake City, UT

## **P0060. An Unusual Case of Sarcoidosis Involving the Pancreas**

[Shilpa Sannapaneni, MD<sup>1</sup>](#), Amit P. Desai, MD<sup>2</sup>, Mark Feldman, MD<sup>3</sup>; 1. Texas Health Presbyterian, Dallas, TX; 2. Texas Digestive Disease Consultants, PA, Dallas, TX; 3. Texas Health Resources, Dallas, TX

## **P0061. Intestinal-Type Intrahepatic Papillary Tubular Neoplasm (ICPN) Presenting as Acute Hemorrhagic Cholecystitis**

Jasmeet Gill, MD<sup>1</sup>, [Shilpa Sannapaneni, MD<sup>1</sup>](#), Mark Feldman, MD<sup>2</sup>; 1. Texas Health Presbyterian, Dallas, TX; 2. Texas Health Resources, Dallas, TX

## **P0062. Acute Pancreatitis Causing Multiple Aortic Thrombi and Multi-Organ Infarcts**

[Mohamed M. Faris, MD](#), Nina Balanchivadze, MD, Robert Sherertz, MD, John Edmison, MD; Grand Strand Medical Center, Myrtle Beach, SC

## **P0063. Female Predominance in Metronidazole-Induced Acute Pancreatitis: A Case Report and Review of Literature**

[Eileen Chang, DO<sup>1</sup>](#), Marvin Vaishnani, MD<sup>1</sup>, Ian Chang, DO<sup>2</sup>, Whitney Jennings, MD, PharmD<sup>3</sup>; 1. Redmond Regional Medical Center, Rome, GA; 2. University of California Irvine Medical Center, Orange, CA; 3. Harbin Clinic, Rome, GA

## **P0064. Often a Favorable Prognostic Factor: Unusually Elevated Alpha-Fetoprotein (AFP) in a Case of Hepatitis B Virus (HBV) Associated Intrahepatic Cholangiocarcinoma (ICC)**

[Ruhin Yuridullah, MD<sup>1</sup>](#), Elias Estifan, MD<sup>2</sup>, Aarohi Vora<sup>2</sup>, Vinod Kumar, MD<sup>1</sup>, Patrick Michael, MD<sup>2</sup>, Michael Maroules, MD<sup>1</sup>; 1. St. Joseph's Regional Medical Center, Paterson, NJ; 2. St. Joseph's University Medical Center, Paterson, NJ

## **P0065. Not Your Standard Food Impaction: An Unusual Presentation of Ampullary Obstruction**

[Neena Malik, MD, MS](#), Julie Yang, MD; Albert Einstein College of Medicine, Bronx, NY

## **P0066. Biliary Sludge and Acute Pancreatitis Following Treatment of Sexually Transmitted Infection**

[Hakyong Gloria Kwak<sup>1</sup>](#), Laith Al Momani, MD<sup>2</sup>, Ali Bokhari, MD<sup>2</sup>, Mohammad Alomari, MD<sup>3</sup>, Mark Young, MD<sup>2</sup>; 1. East Tennessee State University James H. Quillen College of Medicine, Johnson City, TN; 2. East Tennessee State University, Johnson City, TN; 3. Cleveland Clinic Foundation, Cleveland, OH

## **P0067. Duodenobiliary Fistula: A Rare Complication of Peptic Ulcer Disease**

[Brian Larson, MD<sup>1</sup>](#), Jeffrey S. Bank, MD<sup>2</sup>, Michael J. Walker, MD<sup>3</sup>; 1. University of Utah, Salt Lake City, UT; 2. University of Utah School of Medicine, Salt Lake City, UT; 3. University of Utah, Farmington, UT

## **P0068. Abrupt Onset of Acute Pancreatitis Following the Ingestion of Eluxadoline**

[Ernesto Robalino Gonzaga, MD<sup>1</sup>](#), Saif Borgan, MD<sup>1</sup>, Kirolos Sourial, MD<sup>2</sup>, Vishwas Vanar, MD<sup>2</sup>; 1. University of Central Florida College of Medicine, Kissimmee, FL; 2. University of Central Florida College of Medicine, Orlando, FL

## **P0069. Liver Abscesses as a Complication of Side-to-Side Choledochoduodenostomy**

[Ernesto Robalino Gonzaga, MD<sup>1</sup>](#), Khawaja Bashir, MD<sup>1</sup>, Hammad Bhatti, MD<sup>2</sup>, Adam S. Bracha, MD<sup>2</sup>, Vishwas Vanar, MD<sup>3</sup>; 1. University of Central Florida College of Medicine, Kissimmee, FL; 2. Orlando VA Medical Center, Orlando, FL; 3. University of Central Florida College of Medicine, Orlando, FL

## **P0070. Epstein Barr Virus (EBV)-Associated Acute Pancreatitis: Case Report**

Muhammad B. Hammami, MD, [Reem Aboushaar, MS](#), Ahmad Musmar, MD, Mishah Azhar, MD, Stephen M. Miller, MD, FACG, Peter Salomon, MD, FACG; Florida Atlantic University, Boca Raton, FL

## **P0071. Elevated CEA and CA 19-9 Producing Carcinoma: Think Beyond the Digestive System!**

[Gaurav Bhardwaj, MD<sup>1</sup>](#), Tamoor Shahid, MD<sup>1</sup>, Hilary Hertan, MD<sup>2</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **P0072. Chylous Ascites in the Setting of Metastatic Pancreatic Cancer: A Case Report**

[Caitlin Gribbin, MD<sup>1</sup>](#), Tracey Martin, MD<sup>1</sup>, David Wan, MD<sup>2</sup>; 1. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 2. Weill Cornell Medical College, New York, NY

## **P0073. Metastatic Cholangiocarcinoma in a Healthy 27-Year-Old Man: A Case Report**

[Caitlin Gribbin, MD<sup>1</sup>](#), Rachel Niec, MD, PhD<sup>1</sup>, Amit Mehta, MD<sup>1</sup>, Zaid Tafesh, MD<sup>1</sup>, David Wan, MD<sup>2</sup>, Carl V. Crawford, MD<sup>3</sup>, Amir Soumekh, MD<sup>1</sup>; 1. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 2. Weill Cornell Medical College, New York, NY; 3. Weill Cornell Medicine, New York, NY

## **P0074. Cystic Artery Pseudo-Aneurysm: A Rare Cause of Hemobilia and Jaundice**

[Rehan Rafiq, MD<sup>1</sup>](#), Ariej S. Rafiq<sup>2</sup>; 1. BJC, St. Louis, MO; 2. Parkway West High School, Saint Louis, MO

## **P0075. Transverse Colonic Stricture in a Patient With Recurrent Necrotizing Pancreatitis**

[Sagah Ahmed, MD](#), Tenzin Choden, MD, Shervin Shafa, MD; MedStar Georgetown University Hospital, Washington, DC

## **P0076. Years of Undiagnosed Recurrent Hypoglycemia in a Child**

[Koosh Desai, MD<sup>1</sup>](#), Minesh Mehta, MD<sup>2</sup>; 1. Medical College of Georgia, Augusta, GA; 2. Geisinger Health System, Danville, PA

## **P0077. Pancreatico-Biliary Stricture by Benign Hepatic Cysts**

[Hyaehwan Kim, MD, MPH<sup>1</sup>](#), Gregory Beck, MD<sup>2</sup>; 1. Wright State University Boonshoft School of Medicine, Wright-Patterson AFB, OH; 2. Wright State University Boonshoft School of Medicine, Dayton, OH

## **P0078. Combined Postcholecystectomy Bile Leak and Benign Biliary Stricture - Should a Temporary Placement of Fully Covered Self-Expanding Metal Stent Be the First Choice?**

[Ahmed Al-Chalabi, MD, MSc<sup>1</sup>](#), Abdallah Kobeissy, MD<sup>1</sup>, Toseef Javaid, MD<sup>2</sup>, Ali Nawras, MD, FACG<sup>1</sup>; 1. University of Toledo Medical Center, Toledo, OH; 2. University of Toledo, Toledo, OH

## **P0079. Non-Steroidal Anti-Inflammatory Drug-Induced Acute Pancreatitis: A Case Report**

[Jonathan M. Reyes, MD, MHA<sup>1</sup>](#), Manuel O. Gonzalez, MD<sup>2</sup>, Bhavin Patel, MD<sup>2</sup>, Fahad Malik, MD<sup>2</sup>, Simcha Weissman, DO<sup>3</sup>; 1. Icahn School of Medicine at Mount Sinai (Elmhurst Hospital), Staten Island, NY; 2. Richmond University Medical Center, Staten Island, NY; 3. Hackensack University - Palisades Medical Center, Teaneck, NJ

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0080. Large Common Bile Duct Stones Creating a Rare Distal Choledochoduodenal Fistula Requiring Unusual Extraction Method**

Brian Dinh, MD, Patrick Chen, DO, Gregory Beck, MD; Wright State University Boonshoft School of Medicine, Dayton, OH

### **P0081. A Unique BRIC Case With Response to Glucocorticoids**

Eric Lorio, MD<sup>1</sup>, David Valadez, MD<sup>1</sup>, Naim Alkhouri, MD<sup>2</sup>, Nicole Loo, MD<sup>2</sup>; 1. University of Texas Health, San Antonio, TX; 2. Texas Liver Institute, San Antonio, TX

### **P0082. Elevated CA 19-9 Associated With Heavy Black Tea Consumption**

Alice C. Jiang, MD, Edie Y. Chan, MD, Shriram Jakate, MD, FRCPath, Nikunj Shah, MD; Rush University Medical Center, Chicago, IL

### **P0083. Cheers to Budd: Pyogenic Liver Abscess Complicated by Acute Budd-Chiari Syndrome**

Kamesh Gupta, MBBS<sup>1</sup>, Bandhul Hans, MBBS<sup>2</sup>, Saumya Rawat, MBBS<sup>3</sup>, Kathryn Jobbins, DO, MS<sup>4</sup>; 1. University of Massachusetts Medical School - Baystate Medical Center, Springfield, MA; 2. Walia Hospital, Ludhiana, Punjab, India; 3. Memorial West Hospital, Pembroke Pines, FL; 4. Baystate Medical Center, Springfield, MA

### **P0084. Pancreatic Adenocarcinoma Presenting as Acute Large Bowel Obstruction**

Michael J. Abadier, DO<sup>1</sup>, Andrew E. Abadier, BS<sup>2</sup>, Wahid J. Abadier, MD<sup>3</sup>; 1. Kent Hospital/Brown University, West Warwick, RI; 2. University of Pikeville College of Osteopathic Medicine, Knoxville, TN; 3. Fort Loudoun Medical Center, Knoxville, TN

### **P0085. Sorafenib Induce Acute Pancreatitis: A Seldom Reported Side Effect**

Eric O. Then, MD<sup>1</sup>, Michell Lopez, MD<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Vijay S. Are, MD<sup>3</sup>, Andrea Culliford, MD, FACP<sup>1</sup>, Vinaya Gaduputi, MD, FACP<sup>4</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Brooklyn Hospital Center, Brooklyn, NY; 3. Stormont Vail Health System, Topeka, KS; 4. SBH Health System, Bronx, NY

### **P0086. Disconnected Pancreatic Duct Syndrome a Rare Complication**

David Truscillo, DO, Nishi Pandey, DO, Maulik Shah, DO, Michael Itidiare, DO, BS, Drew J. Chiesa, DO, Justin DeRosa, DO; Rowan University School of Osteopathic Medicine, Stratford, NJ

### **P0087. Bleeding Pancreaticoduodenal Fistula: An Unusual Case of Melena**

Zarir Ahmed, DO<sup>1</sup>, Ahmad M. Al-Taei, MD<sup>2</sup>, Christine Boumitri, MD<sup>1</sup>; 1. St. Louis University, St. Louis, MO; 2. Saint Louis University, St. Louis, MO

### **P0088. Bouveret's Syndrome: An Overlooked Cause of Duodenal Obstruction**

Shana Kothari, MD, MS<sup>1</sup>, Matthew Kobeszko, MD, MS<sup>1</sup>, Michael Kalinowski, DO, MS<sup>1</sup>, Tarek Almouradi, MD<sup>2</sup>; 1. University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL; 2. Advocate Christ Medical Center, Oak Lawn, IL

### **P0089. More Than Meets the Eye: Pancreatic Panniculitis as Presenting Sign of Invasive Pancreatic Adenocarcinoma**

Jordan Gladys-Oryhon, DO, Paige Langhals-Totino, DO, Dhruv Chaudhary, MD, Shyam Thakkar, MD; Allegheny Health Network, Pittsburgh, PA

### **P0090. The Great Mimicker: Leptospirosis**

Sergio M. Alegre-Boschetti, MD<sup>1</sup>, Natalia Betancourt-Guzmán, MD<sup>2</sup>, Carlos Fernández, MD<sup>1</sup>, Henry De Jesús, MD<sup>1</sup>, Priscilla Magno, MD, MSc<sup>1</sup>; 1. Hospital de Veteranos (VA Caribbean Healthcare System), San Juan, Puerto Rico; 2. University Pediatric Hospital, San Juan, Puerto Rico

### **P0091. A Genetically Rare Cancer Singled Out Just in Time: Pancreatic Neuroendocrine Tumor**

Sergio M. Alegre-Boschetti, MD<sup>1</sup>, Natalia Betancourt-Guzmán, MD<sup>2</sup>, Carolina Diaz, MD<sup>3</sup>, Henry De Jesús, MD<sup>1</sup>, Carlos Fernández, MD<sup>1</sup>, Priscilla Magno, MD, MSc<sup>1</sup>; 1. Hospital de Veteranos (VA Caribbean Healthcare System), San Juan, Puerto Rico; 2. University Pediatric Hospital, San Juan, Puerto Rico; 3. VA Caribbean Healthcare System, San Juan, Puerto Rico

### **P0092. Endoscopic Mucosal Resection of Pancreatic Rest Presenting as a Submucosal Nodule in the Gastric Antrum**

Janak Bahirwani, MD<sup>1</sup>, Rodrigo Duarte-Chavez, MD<sup>2</sup>, Sagar V. Mehta, MD<sup>3</sup>, Hussam Tayel, MD<sup>2</sup>, Hesham Tayel, MD<sup>2</sup>, Ayaz Matin, MD<sup>4</sup>; 1. St. Luke's University Health Network, Allentown, PA; 2. St. Luke's University Health Network, Bethlehem, PA; 3. St. Luke's University Hospital, Bethlehem, PA; 4. St. Luke's University Health Network, Fountain Hill, PA

### **P0093. A Rare Case of Metastatic Adenocarcinoma to the Pancreas Secondary to a Primary Lung Malignancy**

Shiva Vangimalla, MBBS<sup>1</sup>, Muhammad U. Mirza, MBBS<sup>2</sup>, Tandy Agostini, MD<sup>1</sup>, Mitesh R. Patel, MD<sup>2</sup>; 1. Medstar Georgetown University / Washington Hospital Center, Washington, DC; 2. MedStar Washington Hospital Center, Washington, DC

### **P0094. An Extraordinary Case of Delayed and Isolated Recurrence of Renal Cell Carcinoma in the Pancreas**

Quinton D. Palmer, MD, Salman Ali Khan, MD, Abhilash Periseti, MD, Nazish Khan, MBBS, Kemman D. Johnson, MD, MPH, Sumant Inamdar, MD, MPH; University of Arkansas for Medical Sciences, Little Rock, AR

### **P0095. Multi-Drug Resistant Burkholderia Cepacia Infected Pancreatic Pseudocyst**

Sarah Rawi, MD<sup>1</sup>, Sheena Mago, DO<sup>2</sup>; 1. University of Connecticut Health Center, Hartford, CT; 2. University of Connecticut Health Center, Farmington, CT

### **P0096. A Rare Case of Biliary Pancreatitis Caused by Ampullary Somatostatinoma in a 46-Year-Old Female**

Michal Kloska, MD, Reema Vaze, MD, Ricky Buckshaw, DO, Hiral Shah, MD, FACP; Lehigh Valley Health Network, Allentown, PA

### **P0097. Acute Pancreatitis in a Patient Using Liraglutide for Weight Loss**

Karina Fatakhova, MD<sup>1</sup>, Ali Rahman, MD<sup>2</sup>, Ghadah Al-Naqeeb, MD<sup>1</sup>, Sarmed Al Yassin, MD<sup>1</sup>, Sura Alqaisi, MD<sup>2</sup>, Adesh Ramdass, MD<sup>2</sup>; 1. Northwell Health / Mather Hospital, Port Jefferson, NY; 2. John T. Mather Memorial Hospital Medical Center, Port Jefferson, NY

### **P0098. A Prognosis Worse Than Pancreatic Adenocarcinoma - Metastatic Pancreatic Adenosquamous Carcinoma**

Gourisree Dharmavaram, BS<sup>1</sup>, Raj Shah, MD<sup>2</sup>, Jeffrey Katz, MD<sup>3</sup>; 1. Case Western Reserve University School of Medicine, Cleveland, OH; 2. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 3. University Hospitals Cleveland Medical Center, Cleveland, OH

### **P0099. B Cell Lymphoma Masquerading as a Pancreatic Mass With Pancreatitis**

Michael Cox, BS<sup>1</sup>, Peter Darwin, MD<sup>2</sup>, Asheesh Sood, MD<sup>3</sup>, Rebecca Ayre, MA<sup>4</sup>; 1. Trinity School of medicine, Oklahoma City, OK; 2. University of Maryland Medical System, Baltimore, MD; 3. Harford Gastroenterology, Bel Air, MD; 4. Hartford Gastroenterology, Bel Air, MD

### **P0100. Lemmel Syndrome in a Centenarian**

Zeyn Mirza, MD<sup>1</sup>, Carlos Fernández, MD<sup>2</sup>, Francisco Tirado, MD<sup>1</sup>, Jose Martin-Ortiz, MD, FACP<sup>1</sup>; 1. VA Caribbean Healthcare System, San Juan, Puerto Rico; 2. Hospital de Veteranos (VA Caribbean Healthcare System), San Juan, Puerto Rico

### **P0101. Groove Pancreatitis as a Rare Complication of TACE**

Zeyn Mirza, MD, Rodolfo Estremera, MD, Jose Martin-Ortiz, MD, FACP; VA Caribbean Healthcare System, San Juan, Puerto Rico

### **P0102. A Rare Congenital Anomaly Unveiled in an Octogenarian**

Zeyn Mirza, MD<sup>1</sup>, Henry De Jesús, MD<sup>2</sup>, Rodolfo Estremera, MD<sup>1</sup>, Jose Martin-Ortiz, MD, FACP<sup>1</sup>, Doris Toro-Lugo, MD<sup>1</sup>; 1. VA Caribbean Healthcare System, San Juan, Puerto Rico; 2. Hospital de Veteranos (VA Caribbean Healthcare System), San Juan, Puerto Rico

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0103. Case of an Unusual Complication of a Biliary Stent**

Abhinav Goyal, MD<sup>1</sup>, Daniel J. Sher, MD<sup>2</sup>; 1. Albert Einstein Medical Center, Philadelphia, PA; 2. Philadelphia Gastroenterology Consultants, Philadelphia, PA

## **P0104. Pancreaticopleural Fistula in a Patient With Recurrent Alcoholic Pancreatitis: Combined Endoscopic and Medical Management**

Kaio S. Ferreira, MD<sup>1</sup>, John J. Arsenault, BA<sup>1</sup>, Jason Pan, MD<sup>1</sup>, Alexander Harmatz, MD<sup>2</sup>, Steven F. Moss, MD<sup>1</sup>; 1. Warren Alpert Medical School of Brown University, Providence, RI; 2. Roger Williams Medical Center, Providence, RI

## **COLON**

## **P0105. Association Between Sessile Serrated Adenoma and Extra-colonic Malignancies**

Jihan Fathallah, MD<sup>1</sup>, Mohammed Al-Jumayli, MD<sup>2</sup>, Donya R. Jahandar, BA<sup>3</sup>, Reza Hejazi, MD<sup>1</sup>, Chase Young, MS<sup>4</sup>; 1. Kansas City University of Medicine and Biosciences, Kansas City, KS; 2. Kansas City University of Medicine and Biosciences, Kansas City, KS; 3. University of Kansas Medical Center, Kansas City, MO; 4. University of Missouri, Kansas City, MO

## **P0106. The Epidemiology of Colorectal Cancer in Chronic Kidney Disease in the U.S.: A Population-Based Study (2014-2019)**

Mohammad Abureesh, MD<sup>1</sup>, Motasem Alkhayat, MD<sup>2</sup>, Mohannad Abou Saleh, MD<sup>2</sup>, Liliane Deeb, MD<sup>3</sup>; 1. Staten Island University Hospital, Staten Island, NY; 2. Cleveland Clinic Foundation, Cleveland, OH; 3. Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P0107. Prevalence and Predictors of Adenomas in Young Adults Undergoing Diagnostic Colonoscopy in a Multicenter Midwest U.S. Cohort**

Devashree Dave, MD<sup>1</sup>, Ray Lu, MD<sup>1</sup>, Jagpal S. Klair, MD<sup>2</sup>, Thamer Kassim, MD<sup>3</sup>, Muhammad Ashfaq, MD<sup>3</sup>, Subhash Chandra, MD<sup>3</sup>, Arvind Murali, MD<sup>1</sup>; 1. University of Iowa Hospitals & Clinics, Iowa City, IA; 2. Digestive Diseases Institute, Virginia Mason Clinic, Seattle, WA; 3. Creighton University Medical Center, Omaha, NE

## **P0108. Association Between Colitis and Immune Checkpoint Inhibitor Use: Analysis of the FDA Adverse Event Reporting System (FAERS)**

Nahel A. Tunio, MD, Gregory S. Cooper, MD; University Hospitals Cleveland Medical Center, Cleveland, OH

## **P0109. Focusing With a New Lens: Analyzing the Quality of Internet Literature Related to the Gut Microbiome**

Lindsay Clarke, MD, Scott Baumgartner, PA-C, MPAS, Daniel Szvarca, MD, Nadeem Tabbara, MD, Jessica Basso, MD, Lillian Dawit, MD, Jenny Dave, MD, Marie Borum, MD, EdD, MPH; George Washington University, Washington, DC

## **P0110. What's Your Gut Feeling? Evaluating Patient Resources on the Impact of the Gut Microbiome on Disease**

Daniel Szvarca, MD, Scott Baumgartner, PA-C, MPAS, Lindsay Clarke, MD, Nadeem Tabbara, MD, Jessica Basso, MD, Marie Borum, MD, EdD, MPH; George Washington University, Washington, DC

## **P0111. Failure of Prescribing Bowel Regimens at Hospital Discharge for Patients on Opioid Medications**

Andrew Moore, MD, Anuja Kapil, MD, Sabrina K. Jones, MD, Salina Lee, MD; Rush University Medical Center, Chicago, IL

## **P0112. Impact of *Clostridium difficile* Infection in Patients With Ulcerative Colitis and Crohn's Disease: A Comparative Analysis**

Ahmad Khan, MD<sup>1</sup>, Abdullah Sohail, MD<sup>2</sup>, Davis B. Berry, DO<sup>3</sup>, Kamesh Gupta, MBBS<sup>4</sup>, Hemant Goyal, MD<sup>5</sup>; 1. West Virginia University Health Sciences Center, Charleston, WV; 2. Charleston Area Medical Center, Charleston, WV; 3. Prisma Health, Columbia, SC; 4. University of Massachusetts Medical School - Baystate Medical Center, Springfield, MA; 5. The Wright Center of Graduate Medical Education, Clark Summit, PA

## **P0113. Fecal Microbiota Transplantation for Recurrent *Clostridioides difficile* Infection: Efficacy and Predictors of Success**

Mohamed Abdallah, MD<sup>1</sup>, Abdelmohaymin Abdalla, MD<sup>1</sup>, Noah Wiedel, MD<sup>2</sup>, Brett Baloun, MD<sup>1</sup>, Jorge Gilbert, MD<sup>1</sup>; 1. University of South Dakota Sanford School of Medicine, Sioux Falls, SD; 2. University of Nebraska Medical Center, Omaha, NE

## **P0114. Fecal Microbiota Transplantation for Recurrent *Clostridioides difficile* Infection in Patients Above 75 Years of Age: A Tertiary Center Experience**

Mohamed Abdallah, MD<sup>1</sup>, Abdelmohaymin Abdalla, MD<sup>1</sup>, Noah Wiedel, MD<sup>2</sup>, Brett Baloun, MD<sup>1</sup>, Jorge Gilbert, MD<sup>1</sup>; 1. University of South Dakota Sanford School of Medicine, Sioux Falls, SD; 2. University of Nebraska Medical Center, Omaha, NE

## **P0115. Usefulness of Magnifying Narrow-Band Imaging Endoscopy for the Diagnosis of Sessile Serrated Adenoma/Polyp With Dysplasia/Carcinoma**

### **★ Presidential Poster Award**

Takashi Murakami, MD, PhD<sup>1</sup>, Naoto Sakamoto, MD, PhD<sup>2</sup>, Hirofumi Fukushima, MD, PhD<sup>2</sup>, Hiroya Ueyama, MD, PhD<sup>1</sup>, Tomoyoshi Shibuya, PhD<sup>2</sup>, Akihito Nagahara, MD, PhD<sup>1</sup>; 1. Juntendo University School of Medicine, Bunkyo-ku, Tokyo, Japan; 2. Juntendo University School of Medicine, Tokyo, Tokyo, Japan

## **P0116. Diverticular Paradox: Increasing Odds of Diverticulitis in Diverticular Disease With Younger Age**

Temitayo Gboluaje, MD, MBA<sup>1</sup>, Martha Gwengi, MA<sup>2</sup>, Titilope Olanipekun, MD, MPH<sup>1</sup>, Taiwo Ajose, MD<sup>3</sup>, Melvin Simien, MD<sup>1</sup>; 1. Morehouse School of Medicine, Atlanta, GA; 2. Brown University, Silver Spring, MD; 3. Atlanta, GA

## **P0117. Multiplex Gastrointestinal Pathogen PCR Testing in HIV/AIDS Patients: The Relationship Between Enteric Infection and CD4 T-Cell Count**

Ashley M. Hine, BS<sup>1</sup>, Benjamin Lebwohl, MD, MS<sup>2</sup>, Jordan E. Axelrad, MD, MPH<sup>3</sup>; 1. New York University School of Medicine, New York, NY; 2. Columbia University Medical Center, New York, NY; 3. New York University Langone Health, New York, NY

## **P0118. Is Smoking Associated With an Increased Risk of Diverticulitis?**

Srikanth Maddika, MD<sup>1</sup>, Eric O. Then, MD<sup>1</sup>, Febin John, MD<sup>2</sup>, Khalil Aloreidi, MD<sup>2</sup>, Vijay Gayam, MD<sup>3</sup>, Vijay S. Are, MD<sup>4</sup>, Andrea Culliford, MD, FAGG<sup>1</sup>, Vinaya Gaduputi, MD, FAGG<sup>5</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. The Brooklyn Hospital Center, Brooklyn, NY; 3. Interfaith Medical Center, Brooklyn, NY; 4. Stormont Vail Health System, Topeka, KS; 5. SBH Health System, Bronx, NY

## **P0119. Traditional Serrated Adenomas (TSA) and the Company They Keep: TSA Presence Predicts Synchronous Advanced Lesions**

Erica Duh, MD<sup>1</sup>, Piotr Sowa, MD<sup>1</sup>, Mary B. Roberts, MS<sup>2</sup>, William Karnes, MD<sup>3</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. Care New England Medical Group / Primary Care & Specialty Services, Pawtucket, RI; 3. University of California Irvine, Orange, CA

## **P0120. Changes in Antibiotic Usage Patterns for Treatment of Colon Ischemia Since ACG Guideline Recommendations**

Shaya J. Noorian, MD<sup>1</sup>, Olga Aroniadis, MD, MSc<sup>2</sup>, Paul Feuerstadt, MD, FAGG<sup>3</sup>, Joann Kwah, MD, FAGG<sup>2</sup>; 1. Albert Einstein College of Medicine, Beverly Hills, CA; 2. Montefiore Medical Center, Bronx, NY; 3. Yale New Haven Hospital, Hamden, CT

## **P0121. Targeting MLH-1 Gene of Colorectal Cancer Cell Line Develop From Patient of Cipto Mangunkusumo National Hospital by CRISPR CAS9 for Genome Editing**

Murdani Abdullah, MD<sup>1</sup>, Ari Fahrial Syam, MD, FAGG<sup>1</sup>, Marcellus SImadibrata, MD, PhD, FAGG<sup>1</sup>, Sofy Meilany<sup>2</sup>, Firda Annisa, MD<sup>1</sup>, Dimas Ramadhan<sup>2</sup>, Dadang Makmun, MD, FAGG<sup>1</sup>, Abdul Aziz Rani, MD<sup>1</sup>; 1. Universitas Indonesia, Jakarta Pusat, Jakarta Raya, Indonesia; 2. Virology and Cancer Pathobiology Research Center, Universitas Indonesia, Jakarta Pusat, Jakarta Raya, Indonesia



# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0122. ATLAS Scores Are Better Than CDSS in Predicting Any ICU Requirement and 30-Day Mortality in Patients With *C. difficile* Infection (CDI) >65 Years Old**

#### ★ *Presidential Poster Award*

Umer E. Malik, MD, Karthik Gnanapandithan, MD, MS<sup>1</sup>, Prabin Sharma, MD<sup>2</sup>, Muhammad Sohail Mansoor, MD<sup>3</sup>, Paul Feuerstadt, MD, FACP<sup>4</sup>; 1. Yale New Haven Hospital, New Haven, CT; 2. Yale New Haven Health Bridgeport Hospital, Bridgeport, CT; 3. Albany Medical Center, Albany, NY; 4. Yale New Haven Hospital, Hamden, CT

### **P0123. Efficacy and Safety of NER1006 versus Standard Bowel Preparations: A Meta-Analysis of Randomized Phase 3 Clinical Trials**

Marcello Maida, MD<sup>1</sup>, Fabio Salvatore Macaluso, MD<sup>2</sup>, Emanuele Sinagra, MD<sup>3</sup>, Marco Ventimiglia, MSc<sup>2</sup>; 1. S. Elia-Raimondi Hospital, Caltanissetta, Sicilia, Italy; 2. Villa Sofia-Cervello Hospital, Palermo, Sicilia, Italy; 3. Fondazione Istituto San Raffaele Giglio, Cefalù, Sicilia, Italy

### **P0124. Effectiveness and Tolerability of Very Low-Volume Preparation for Colonoscopy: A Prospective, Multicenter Observational Study**

Marcello Maida, MD<sup>1</sup>, Gaetano Morreale, MD<sup>1</sup>, Emanuele Sinagra, MD<sup>2</sup>, Sandro Sferrazza, MD<sup>3</sup>, Michele Manganaro, MD<sup>1</sup>, Giuseppe Scalisi, MD<sup>4</sup>, Dario Schillaci, MD<sup>5</sup>, Giovanni Vettori, MD<sup>3</sup>, Giuseppe Conoscenti, MD<sup>2</sup>, Concetta Di Bartolo, MD<sup>4</sup>, Serena Garufi, MD<sup>1</sup>, Clara Maria Virgilio, MD<sup>4</sup>, Salvatore Camilleri, MD<sup>1</sup>; 1. S. Elia-Raimondi Hospital, Caltanissetta, Sicilia, Italy; 2. Fondazione Istituto San Raffaele Giglio, Cefalù, Sicilia, Italy; 3. Santa Chiara Hospital, Trento, Trentino-Alto Adige, Italy; 4. ARNAS Garibaldi, Catania, Sicilia, Italy; 5. Basarocco Hospital, Niscemi, Sicilia, Italy

### **P0125. Safety of NER1006 in the Elderly: A Post-Hoc Analysis of a Prospective, Multicenter Cohort**

Marcello Maida, MD<sup>1</sup>, Sandro Sferrazza, MD<sup>2</sup>, Emanuele Sinagra, MD<sup>3</sup>, Gaetano Morreale, MD<sup>1</sup>, Michele Manganaro, MD<sup>1</sup>, Giuseppe Scalisi, MD<sup>4</sup>, Dario Schillaci, MD<sup>5</sup>, Giovanni Vettori, MD<sup>3</sup>, Giuseppe Conoscenti, MD<sup>3</sup>, Concetta Di Bartolo, MD<sup>4</sup>, Serena Garufi, MD<sup>1</sup>, Clara Maria Virgilio, MD<sup>4</sup>, Salvatore Camilleri, MD<sup>1</sup>; 1. S. Elia-Raimondi Hospital, Caltanissetta, Sicilia, Italy; 2. Santa Chiara Hospital, Trento, Trentino-Alto Adige, Italy; 3. Fondazione Istituto San Raffaele Giglio, Cefalù, Sicilia, Italy; 4. ARNAS Garibaldi, Catania, Sicilia, Italy; 5. Basarocco Hospital, Niscemi, Sicilia, Italy

### **P0126. Colorectal Mucosal Schwann Cell Hamartomas in a Community Gastroenterology Practice**

Bitaal Sadiq, BS<sup>1</sup>, Matthew Nunez, BS<sup>1</sup>, Shilpa Sannapaneni, MD<sup>2</sup>, Amanda Hoelscher, PA-C<sup>3</sup>, Donna J. Lager, MD<sup>3</sup>, Rajeev Jain, MD<sup>3</sup>, Chris Fournert, MD<sup>1</sup>, Timothy E. Ritter, MD<sup>1</sup>; 1. Texas Digestive Disease Consultants, PA, Southlake, TX; 2. Texas Health Presbyterian, Dallas, TX; 3. Texas Digestive Disease Consultants, PA, Dallas, TX

### **P0127. Rate of Antibiotics Prescribed for Patients With Acute Diarrheal Illness and a Positive Stool Test in Immunosuppressed versus Non-Immunosuppressed Patients**

Yonatan Ziv, MD, Tai Hang Ho, MD, Wendy A. Szymczak, PhD, Joann Kwah, MD, FACP, Inessa Gendlina, MD, PhD; Montefiore Medical Center, Bronx, NY

### **P0128. Gastrointestinal Pathogen Distribution for Patients With Immunosuppressive States and Acute Diarrheal Illness**

Yonatan Ziv, MD, Tai Hang Ho, MD, Wendy A. Szymczak, PhD, Inessa Gendlina, MD, PhD, Joann Kwah, MD, FACP; Montefiore Medical Center, Bronx, NY

### **P0129. Abdominal Tuberculosis in the 21st Century in Peru: A Description of 22 Cases**

Luis Torres, MD, Juan Carlos Macalupú, Alvaro Bellido, MD, Jose Pinto, MD, Jorge Espinoza-Ríos, MD; Universidad Peruana Cayetano Heredia, Lima, Lima, Peru

### **P0130. Teaching Hospitals Have Lower Adjusted Rates of Hospital-Onset *C. difficile* Infection Compared to Non-Teaching Hospitals**

Rahul S. Dalal, MD<sup>1</sup>, Gary R. Lichtenstein, MD, FACP<sup>2</sup>; 1. Brigham and Women's Hospital, Boston, MA; 2. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA

### **P0131. Fair Colonoscopy Bowel Preparation Is Not Adequate for Effective Colonoscopy**

Mohammad Alomari, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Muhammad Talal Sarmini, MD<sup>1</sup>, Shrouq Khazaaleh, MD<sup>3</sup>, Fredy Nehme, MD<sup>4</sup>, Vaibhav Wadhwa, MD<sup>5</sup>, Prashanthi N. Thota, MD<sup>6</sup>, Madhusudhan R. Sanaka, MD, FACP<sup>6</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. East Tennessee State University, Johnson City, TN; 3. King Abdullah University Hospital, Ar Ramtha, Irbid, Jordan; 4. University of Missouri, Kansas City, MO; 5. Cleveland Clinic, Weston, FL; 6. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

### **P0132. Clinical Features of Radiotherapy-Related Proctocolitis**

Hamzah Abu-Sbeih, MD<sup>1</sup>, Tenglong Tang, MD<sup>2</sup>, Cynthia N. Tran, MD<sup>3</sup>, Yinghong Wang, MD, PhD<sup>2</sup>; 1. University of Missouri, Kansas City, MO; 2. MD Anderson Cancer Center, Houston, TX; 3. Baylor College of Medicine, Houston, TX

### **P0133. Short-Term Efficacy of the Vaginal Bowel-Control Device in Improving Fecal Incontinence in Women: A Meta-Analysis of Prospective Studies**

Allison Zhang, MD<sup>1</sup>, Bryan Doherty, MD<sup>1</sup>, Debra Guss, FNP<sup>2</sup>, Vincent Notar-Francesco, MD<sup>2</sup>; 1. New York-Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY; 2. New York Methodist Hospital, Brooklyn, NY

### **P0134. Therapeutic Oxygen for Gastrointestinal Atomy (TOGA) Pilot Trial: Management of Acute Colonic Pseudo-Obstruction and Ileus With Oxygen Supplementation**

Wei Zhang, MD, PhD, Alexandra J. Baumann, DO, Tony Brar, MD, Debdeep Banerjee, MD, Walid Khan, MD, Donevan Westerveld, MD, Selina Sutchu, MD, Max E. Jacobson, MD, Joseph R. Grajo, MD, Christopher Forsmark, MD, FACP, Brian Weiner, MD; University of Florida College of Medicine, Gainesville, FL

### **P0135. Predictive Factors for Inadequate Inpatient Bowel Preparation**

Shiva Poola, MD<sup>1</sup>, Nannaya Jampala, MD<sup>1</sup>, Dmitry Tumin, PhD<sup>2</sup>, Eslam Ali, MD<sup>1</sup>; 1. Brody School of Medicine, Greenville, NC; 2. Vidant Medical Center / East Carolina University Brody School of Medicine, Greenville, NC

### **P0136. Clinical Burden of Recurrent *Clostridioides difficile* Infection: A Real-World Data Analysis**

Laura Stong, PhD<sup>1</sup>, Winnie W. Nelson, PharmD, MS, MBA<sup>1</sup>, Paul Feuerstadt, MD, FACP<sup>2</sup>, Mena Boules, MD<sup>1</sup>, Naomi Sacks, PhD<sup>3</sup>, Alexandria Portelli, MPH<sup>3</sup>, Bridget Healey, MPH<sup>3</sup>, Kathleen Lang, PhD<sup>4</sup>, David N. Dahdal, PhD<sup>1</sup>; 1. Ferring Pharmaceuticals, Inc., Parsippany, NJ; 2. Yale New Haven Hospital, Hamden, CT; 3. Precision Xtract, Boston, MA; 4. Precision Xtract, New York, NY

### **P0137. No Cure, No Comfort: An Urban Center Experience With Palliative Care for Hospitalized Colon Cancer Patients, 2010-2017**

Daniel S. Jamarabo, MD<sup>1</sup>, Benjamin D. Renelus, MD<sup>2</sup>, Pragnan Kancharla, MD<sup>3</sup>, William M. Briggs, PhD<sup>2</sup>; 1. New York-Presbyterian Brooklyn Methodist Hospital, Jackson Heights, NY; 2. New York-Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY; 3. New York Methodist Hospital, Brooklyn, NY

### **P0138. The Role of Loperamide in Conjunction With Fecal Microbiota Transplantation (FMT) for Recurrent *Clostridioides difficile* Infection (rCDI)**

Vipul Nayi, MD, Lawrence Brandt, MD, MACG, Olga Aroniadis, MD, MSc; Montefiore Medical Center, Bronx, NY

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## COLON

### *Clinical Vignettes / Case Reports*

#### **P0139. Cholecystocolic Fistula: An Unusual Cause of Abdominal Pain**

Amira Hamed, MD<sup>1</sup>, Karissa Lambert, MD<sup>1</sup>, [Ahmed Said Hamed, MD<sup>1</sup>](#), Eslam Ali, MD<sup>2</sup>; 1. Vidant Medical Center / East Carolina University, Greenville, NC; 2. Brody School of Medicine, Greenville, NC

#### **P0140. Recurrent Isolated Colon Ischemia Secondary to Kayexlate. Kayexlate Helps History to Repeat Itself**

[Rosemarie Florian, MD](#), Christian Jackson, MD, FACG; VA Loma Linda Healthcare System, Loma Linda, CA

#### **P0141. Double Trouble: A Rare Case of Colonic Mixed Adenoneuroendocrine Carcinoma (MANEC)**

[Leon D. Averbukh, DO<sup>1</sup>](#), Faripour Forouhar, MD<sup>2</sup>, Haleh Vaziri, MD<sup>2</sup>; 1. University of Connecticut Health, Hartford, CT; 2. University of Connecticut Health, Farmington, CT

#### **P0142. A Case of Syphilitic Proctitis in a Newly Diagnosed Patient With HIV**

[Rohit Agrawal, MD<sup>1</sup>](#), Bashar M. Attar, MD, PhD<sup>2</sup>, Hemant Mutneja, MD<sup>1</sup>, Muhammad Majeed, MD<sup>1</sup>, Tejinder Randhawa, DO<sup>1</sup>, Yazan Abu Omar, MD<sup>2</sup>, Oscar Rivas Chicas, MD<sup>1</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL

#### **P0143. Cocaine-Induced Colonic Ischemia**

[Michael Abdo, MD](#), Kyler S. Kozacek, Tudor Oroian, MD, Victoria M. Mank, MD, Caleb Hudspath, DO, Pedro Manibusan, DO, MBA; Tripler Army Medical Center, Honolulu, HI

#### **P0144. Colon Cancer Metastatic to the Pancreas Presenting as DKA**

[Allison Bush, MD, MPH<sup>1</sup>](#), Ross Humes, MD<sup>2</sup>, Patrick Young, MD, FACG<sup>3</sup>; 1. Walter Reed National Military Medical Center, Bethesda, MD; 2. National Capital Consortium, Bethesda, MD; 3. Uniformed Services University of the Health Sciences, Walter Reed National Military Medical Center, Bethesda, MD

#### **P0145. A Curious Case of Progressive Iron Deficiency Anemia**

[Dimpal Bhakta, MD](#), Melissa Latorre, MD, MS; New York University Langone Medical Center, New York, NY

#### **P0146. An Unusual Histopathology of Colonic Polyps**

[Ishaan Vohra, MD<sup>1</sup>](#), Anas Almoghribi, MD<sup>2</sup>, Vatsala Katiyar, MBBS<sup>1</sup>, Tejinder Randhawa, DO<sup>1</sup>, Pedro Palacios, MD<sup>1</sup>, Vikram Kotwal, MD<sup>1</sup>, Bashar M. Attar, MD, PhD<sup>2</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL

#### **P0147. Pseudomembranous Colitis, Bowel Ischemia, and Phentermine: A Case Report**

[Narasimha Swamy Gollol Raju, MD<sup>1</sup>](#), Sriraksha Jayananda, MD<sup>2</sup>, Eslam Ali, MD<sup>3</sup>, Glenn Harvin, MD<sup>1</sup>; 1. East Carolina University, Greenville, NC; 2. Vidant Medical Center, Greenville, NC; 3. Brody School of Medicine, Greenville, NC

#### **P0148. Yellow Jacket in the Colon: An Incidental Finding During Screening Colonoscopy**

[Narasimha Swamy Gollol Raju, MD<sup>1</sup>](#), Eslam Aboutaleb, MBChB<sup>2</sup>, Muhammad Ali<sup>2</sup>, Eslam Ali, MD<sup>3</sup>; 1. East Carolina University, Greenville, NC; 2. Vidant Medical Center, Greenville, NC; 3. Brody School of Medicine, Greenville, NC

#### **P0149. Underwater Cap-Assisted Endoscopic Diagnosis and Treatment of Anal Intraepithelial Neoplasia**

[Mohammed Fahad Ali, MD](#), Gregory T. Brennan, MD, Nabil El Hage Chehade, MD, Jason Samarasena, MD, FACG; University of California Irvine Medical Center, Orange, CA

#### **P0150. Malignant Perivascular Epithelioid Cell Neoplasm of Colon in Young Male**

[Briette Karanflian, MD<sup>1</sup>](#), Ryan Jackson, MD<sup>1</sup>, Vicky Bhagat, MD, MPH<sup>1</sup>, Ryan Cristelli, DO<sup>1</sup>, Marina Chekmareva, MD<sup>1</sup>, Avik Sarkar, MD<sup>2</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Robert Wood Johnson University Hospital, New Brunswick, NJ

#### **P0151. A Rare Cause of Infective Ileocolitis: Brucella Abortus**

[Tarek I. Abu-Raiab Tamimi, MD](#), Wasim Allan, MD, Sahar Almustafa, MD; The University of Jordan, Amman, 'Amman, Jordan

#### **P0152. Diverticulitis: The Rare and Unanticipated Complication of Colonoscopy**

[Zarak H. Khan, MD](#), Pranay R. Korpole, MD, John O'Brien, MD; St. Mary Mercy Hospital, Livonia, MI

#### **P0153. Are Those Really Xanthomas?**

[Zarak H. Khan, MD](#), Pranay R. Korpole, MD, Tejveer Singh, MD, Vijay Jarodiya, MD, Tahir Khan, MD, Raveen Rai, MD; St. Mary Mercy Hospital, Livonia, MI

#### **P0154. Left-Sided Chest Pain Following Colonoscopy: Think Outside the Colon!**

[Zarak H. Khan, MD](#), Pranay R. Korpole, MD, Vijay Jarodiya, MD, Tejveer Singh, MD, Nabil Sultani, MD; St. Mary Mercy Hospital, Livonia, MI

#### **P0155. Hematochezia in a Young Female: An Early Sign of Serrated Polyposis Syndrome**

[Ali Aamar, MD](#), Khalil Aloreidi, MD, Evangelos Tsiptotis, MD, Madhavi Reddy, MD, FACG; The Brooklyn Hospital Center, Brooklyn, NY

#### **P0156. Pylephlebitis: An Unusual Presentation of Metastatic Colon Cancer**

[Kamraan Madhani, MD<sup>1</sup>](#), Ali Aamar, MD<sup>2</sup>; 1. Yale University School of Medicine, New Haven, CT; 2. The Brooklyn Hospital Center, Brooklyn, NY

#### **P0157. Normal Polypoid Tissue After Endoscopic Full Thickness Resection of Colonic Lesions**

[Ahmad M. Al-Taei, MD](#), Samer Alkaade, MD; Saint Louis University, St. Louis, MO

#### **P0158. Hypokalemia-Induced Rhabdomyolysis From Budesonide Therapy in Crohn's Disease: A Case Report and Review of the Pathophysiology**

[Pujyitha Mandiga, MD<sup>1</sup>](#), Ramy Mansour, DO<sup>2</sup>, Derek Thigpin, DO<sup>1</sup>; 1. Genesys Regional Medical Center, Grand Blanc, MI; 2. Ascension Genesys, Grand Blanc, MI

#### **P0159. A Vanishing Cecal Mass**

[Krista M. Newman, MD<sup>1</sup>](#), Eugenia Shmidt, MD<sup>1</sup>, Gregory Vercellotti, MD<sup>2</sup>; 1. University of Minnesota, Minneapolis, MN; 2. University of Minnesota, Minneapolis, MN

#### **P0160. Cowden and MAP Syndrome: The Untold Story of a Screening Colonoscopy - Case Report**

[Wilfor Diaz Fernandez, MD<sup>1</sup>](#), Kiranmaye Tiriveedhi, MD<sup>2</sup>; 1. Mercy Hospital, St. Louis, MO; 2. Mercy Hospital, Saint Louis, MO

#### **P0161. Plasmablastic Lymphoma Presenting as Ileocolic Intussusception**

[Alexandra Selby, MD](#); Temple University School of Medicine, Philadelphia, PA

#### **P0162. Early Detection of Mantle Cell Lymphoma Recurrence With Colonoscopy**

[Amardeep Singh, MD<sup>1</sup>](#), Atul Bali, MD<sup>2</sup>, Bikram Bal, MD<sup>2</sup>; 1. CMG, Powhatan, VA; 2. CMG, Farmville, VA

#### **P0163. A Rare Case of Successful Endoscopic Decompression of Ileal-Pouch Volvulus**

[Kimberly Cavaliere, MD<sup>1</sup>](#), Arvind Trindade, MD<sup>2</sup>, Christain Kuntzen, MD<sup>3</sup>; 1. Long Island Jewish Medical Center, Queens, NY; 2. Zucker School of Medicine at Hofstra/Northwell, New Hyde Park, NY; 3. Long Island Jewish Medical Center, Manhasset, NY

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0164. Small Cell Carcinoma of the Cecum: A Rare Entity**

Jordan Gladys-Oryhon, DO, Shifa Umar, MD, Rita Cole, MBA, BS, Katie Farah, MD; Allegheny Health Network, Pittsburgh, PA

### **P0165. Luminal Colonic Metastases From Primary Urothelial Carcinoma**

Jordan Gladys-Oryhon, DO, Moaz Sial, MD, Shifa Umar, MD, Raktima Goswami, MD; Allegheny Health Network, Pittsburgh, PA

### **P0166. Colonic Spirochetosis Causing Ulcerative Proctitis**

Philip A. Durney, MD<sup>1</sup>, Christopher Henry, MD<sup>2</sup>; 1. Thomas Jefferson University Hospital, Philadelphia, PA; 2. Thomas Jefferson University, Philadelphia, PA

### **P0167. Synchronous Esophageal and Colon Adenocarcinoma: A Case Report**

Lindsey A. Bierle, DO<sup>1</sup>, Shravani Reddy, MD<sup>1</sup>, Varun Kesar, MD<sup>2</sup>, Vikas Chitnavis, MD<sup>2</sup>, Douglas J. Grider, MD<sup>3</sup>; 1. Virginia Tech Carilion, Roanoke, VA; 2. Virginia Tech, Roanoke, VA; 3. Carilion Clinic and Virginia Tech Carilion School of Medicine, Roanoke, VA

### **P0168. Chalk Eating: A Culturally-Accepted Form of Pica in Georgia?**

Pearl Princess Uy, MD<sup>1</sup>, Frank Crisona, MD<sup>1</sup>, Subbaramiah Sridhar, MD<sup>2</sup>; 1. Medical College of Georgia, Augusta, GA; 2. Georgia Medical College / Augusta University, Augusta, GA

### **P0169. Full Thickness Resection Device for the Removal of a Submucosal Sigmoid Carcinoid Tumor**

Pratik Patel, MD<sup>1</sup>, Ethan Phan, MD<sup>1</sup>, Narasimha Swamy Gollol Raju, MD<sup>1</sup>, Prashant Mudireddy, MD<sup>2</sup>; 1. East Carolina University, Greenville, NC; 2. Brody School of Medicine, Greenville, NC

### **P0170. A Rare Case of Necrotizing Colitis in an Adult**

Syed S. Karim, DO<sup>1</sup>, Rucha Jiyani, MD<sup>1</sup>, Bobby Jacob, MD<sup>1</sup>, Jarin Prasa, MS<sup>2</sup>, Kaleem Rizvon, MBBS, FACC<sup>1</sup>, Paul Mustacchia, MD<sup>1</sup>; 1. Nassau University Medical Center, East Meadow, NY; 2. Touro University, Middletown, NY

### **P0171. Rectal Foreign Body: A Novel Minimally Invasive Extraction Technique With Blakemore Tube**

Ijlal Akbar Ali, MD, Maham Hayat, MD, Rajesh Kanagala, MD; University of Oklahoma Health Sciences Center, Oklahoma City, OK

### **P0172. Rectal Melanoma Occurring in a Properly CRC Screened Patient**

Antoni Wojtkowski, MD, Sarbagya Pandit, MD, Zeid Karadsheh, MD, George Atia, MD, Shyam Chalise, MD; Presence Saint Joseph Hospital, Chicago, IL

### **P0173. Vedolizumab-Induced Remission of Refractory Microscopic Colitis: A Single Institution Case Series**

#### ★ *Presidential Poster Award*

Courtney Perry, DO<sup>1</sup>, Marijeta Pekez, MD<sup>1</sup>, Praneeth Kudaravalli, MD<sup>2</sup>, Mahmoud Hashim, MD<sup>2</sup>, Olalekan Akanbi, MD<sup>2</sup>, Pradeep Yarra, MD<sup>2</sup>, Terrence Barrett, MD<sup>1</sup>; 1. University of Kentucky, Lexington, KY; 2. University of Kentucky College of Medicine, Lexington, KY

### **P0174. Melanoma Immune Checkpoint Inhibitors-Induced Colitis, Stay Vigilant!**

Suha Abu Khalaf, MD, Abdulmajeed Albarrak, MD, Mohamad Yousef, MD, Veysel Tahan, MD, FACC, Jamal A. Ibdah, MD, PhD, FACC; University of Missouri, Columbia, MO

### **P0175. "Bi-Morphic" Post-Transplant Lymphoproliferative Disorder Masquerading as Inflammatory Bowel Disease**

Saad Mussarat, MD<sup>1</sup>, Buyng S. Yoo, MD<sup>1</sup>, Edward C. Oldfield, IV, MD<sup>2</sup>, Parth J. Parekh, MD<sup>1</sup>; 1. Eastern Virginia Medical School, Norfolk, VA; 2. University of Virginia, Charlottesville, VA

### **P0176. Ursodeoxycholic Acid for the Management of Recurrent *Clostridioides difficile* Infection**

Gabriel Perreault, MD, MS<sup>1</sup>, Jessica Baylor, BS<sup>2</sup>, Arielle Radin, BS<sup>3</sup>, Norman Javitt, MD, PhD<sup>1</sup>, Lea Ann Chen, MD<sup>1</sup>; 1. New York University School of Medicine, New York, NY; 2. Geisinger Health System, New York, NY; 3. University of California Los Angeles, Los Angeles, CA

### **P0177. Colo-Colonic Intussusception: An Unusual Complication of Bowel Preparation**

Han N. Le, DO<sup>1</sup>, Michael E. Kwiatt, MD<sup>2</sup>, Adib Chaaya, MD<sup>1</sup>; 1. Cooper University Hospital, Camden, NJ; 2. Cooper University Hospital, Mount Laurel, NJ

### **P0178. Sporadic Colonic Hamartoma in an Adult Patient: A Rare Finding**

Gurbir Sehmbey, MD<sup>1</sup>, Keng-Yu Chuang, MD<sup>2</sup>; 1. Banner University Medical Center, Phoenix, AZ; 2. Maricopa Integrated Health System, Phoenix, AZ

### **P0179. Large Fecalith Obstructing the Cecum in a Patient With Rectal Bleeding and Iron Deficiency Anemia**

Arturo Suplee Rivera, MD<sup>1</sup>, Grigoriy Rapoport, MD<sup>2</sup>, Juan J. Castano, Jr., MD<sup>3</sup>, Asif Zamir, MD<sup>4</sup>; 1. University of Texas Rio Grande Valley, McAllen, TX; 2. University of Texas Health Rio Grande Valley, Edinburg, TX; 3. University of Texas Rio Grande Valley at Doctors Hospital at Renaissance, Edinburg, TX; 4. Doctors Hospital at Renaissance, Edinburg, TX

### **P0180. Padlock Clip in the Management of Non-Lifting Part of Incompletely Resected Polyp With Central Fibrosis**

Mohamad Mouchli, MD<sup>1</sup>, Christopher Walsh, MD<sup>1</sup>, Mohammad Shakhatreh, MD<sup>1</sup>, Paul Yeaton, MD<sup>1</sup>, Vikas Chitnavis, MD<sup>2</sup>; 1. Virginia Tech Carilion School of Medicine, Roanoke, VA; 2. Virginia Tech, Roanoke, VA

### **P0181. A Case of Non-Typhoidal Salmonella (Salmonella Saintpaul) Bacteremia**

Rajaraajeshwari Ramachandran, MD<sup>1</sup>, Maria Azhar, MD<sup>2</sup>, Niraj Jani, MD<sup>2</sup>; 1. Greater Baltimore Medical Center, Towson, MD; 2. Greater Baltimore Medical Center, Baltimore, MD

### **P0182. Visceral Involvement as the Initial Presentation of Kaposi Sarcoma Carries a Worse Prognosis**

Michael Ashamalla, MD<sup>1</sup>, Praneet Wander, MD<sup>1</sup>, Jessica Pizzuti, MD<sup>1</sup>, Diana Lech, MD<sup>1</sup>, Arvind Rishi, MD<sup>2</sup>, Taisia Vitkovski, DO<sup>3</sup>, Ronald Greenberg, MD<sup>1</sup>; 1. Hofstra North Shore-LIJ School of Medicine, Manhasset, NY; 2. Manhasset, NY; 3. Northwell Health, Lake Success, NY

### **P0183. Signet Ring Cell Carcinoma of the Colon: A Rare Finding and Clinical Review**

Jade Law, MD<sup>1</sup>, Simi Singh, MD<sup>2</sup>; 1. University of California Los Angeles - Olive View Medical Center, Sylmar, CA; 2. University of California Los Angeles, Los Angeles, CA

### **P0184. A Rare Case of an Atypical Mass Involving the Sigmoid Colon**

Michelle Sayad, MD, Fariha Ramay, MD, Eric Goldberg, MD; University of Maryland Medical Center, Baltimore, MD

### **P0185. Segmental Colitis Associated With Diverticulosis (SCAD): A Rare Cause of Hydroureteronephrosis**

Ahmad Najdat Bazarbashi, MD<sup>1</sup>, Thomas R. McCarty, MD<sup>2</sup>, Lolwa Al-Obaid, MD<sup>3</sup>, Daria Homenko, MD<sup>4</sup>; 1. Brigham and Women's Hospital, Somerville, MA; 2. Brigham and Women's Hospital, Boston, MA; 3. Lahey Hospital and Medical Center, Burlington, MA; 4. Brigham and Women's Faulkner Hospital, Boston, MA

### **P0186. The Incidental Raised White Lesion: A Case of Indolent Mastocytosis**

Ahmad Najdat Bazarbashi, MD<sup>1</sup>, John Saltzman, MD, FACC<sup>2</sup>; 1. Brigham and Women's Hospital, Somerville, MA; 2. Brigham and Women's Hospital, Harvard Medical School, Boston, MA

### **P0187. Double Whammy: Checkpoint Inhibitor and CMV-Induced Colitis**

Graziella Rangel Paniz, MD, Sarah O. Sharkey, MD, James T. Dean, III, DO, Glenda M. Lopez Portillo, MD; University of New Mexico, Albuquerque, NM

### **P0188. Colon Polyp as Rare Manifestation of Breast Cancer Metastasis**

Shima Ghavimi, MD, Umair M. Nasir, DO, Dayna Panchal, DO, Catherine Choi, MD, Ozlem Fidan-Ozbilgin, MD, Siddharth Verma, MD, JD; Rutgers New Jersey Medical School, Newark, NJ

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0189. A Rare Case of Nivolumab-Induced Early Onset Immune-Mediated Colitis With Normal Appearing Mucosa**

Sheikh Shahzad, MBBS, Muhammad Sohail Mansoor, MD, Usman Naseer, MBBS, Abdul Moiz Khan, MBBS, Asra Batool, MD; Albany Medical Center, Albany, NY

## **P0190. Case Report: A Rare Case of Community-Acquired *Clostridium difficile* Infection After Colonoscopy**

Binghong Xu, MD<sup>1</sup>, Bingru Xie, MD<sup>2</sup>; 1. Center for Asian Health, Saint Barnabas Medical Center, Florham Park, NJ; 2. New Jersey Digestive Disease Associates, Metuchen, NJ

## **P0191. Relapsed Angioimmunoblastic T-Cell Lymphoma Presenting as Severe Colitis With Bowel Perforation**

Merna Hussien, MD<sup>1</sup>, Amit Mehta, MD<sup>2</sup>, Charlie Buffie, MD<sup>2</sup>, Zaid Tafesh, MD<sup>2</sup>, David Wan, MD<sup>3</sup>; 1. Johns Hopkins University Hospital, Baltimore, MD; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 3. Weill Cornell Medical College, New York, NY

## **P0192. Poisoned by Indian Herbal Medicine: An Inconspicuous Cause for Abdominal Pain**

Sudarshan Srivats<sup>1</sup>, Danmei Zhang<sup>2</sup>, Charlie Buffie, MD<sup>2</sup>, David Wan, MD<sup>3</sup>, Charles Maltz, PhD<sup>2</sup>; 1. Weill Cornell Medicine Qatar, Doha, Ad Dawhah, Qatar; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 3. Weill Cornell Medical College, New York, NY

## **P0193. A Rare Case of Intestinal Endometriosis Mimicking Acute Appendicitis and Sigmoid Malignancy in a Five Year Time Span**

Chuan Long Miao, MD, MPH, MS<sup>1</sup>, Nadeem Khuri, MD<sup>1</sup>, Marigny Roberts, MD<sup>2</sup>, Ronald Broadwell, MD<sup>1</sup>; 1. LewisGale Medical Center, Salem, VA; 2. Lewis Gale Medical Center Pathgroup, Salem, VA

## **P0194. A Rare Case of Lobular Breast Cancer With Metastasis to the Colon**

Kinnari Shah, MD, MBBS, Keng-Yu Chuang, MD, Indu Srinivasan, MD; Maricopa Integrated Health System, Phoenix, AZ

## **P0195. 81 Colonic Polyps - An Incidental Finding and Clinical Dilemma**

Jose A. Franco Quintanilla, MD<sup>1</sup>, Alfredo Camero, MD<sup>1</sup>, Harsh D. Patel, MD<sup>2</sup>, Amy E. Schindler, MD<sup>1</sup>; 1. University of Texas Health, San Antonio, TX; 2. University of Texas Health Science Center, San Antonio, TX

## **P0196. Positive Fecal Immunochemical Testing in Detection of Mantle Cell Lymphoma With Gastrointestinal Involvement**

Yii Chun Khiew, MD<sup>1</sup>, Ishita Dhawan, MD<sup>2</sup>, Mitul B. Modi, MBBS, MD<sup>3</sup>, Siddharth Bhattacharyya, MD<sup>1</sup>, Frederick A. Nunes, MD<sup>2</sup>; 1. University of Pennsylvania Health System, Philadelphia, PA; 2. Pennsylvania Hospital of University of Pennsylvania Health System, Philadelphia, PA; 3. Pennsylvania Hospital of University of Pennsylvania Health system, Philadelphia, PA

## **P0197. Epiploic Appendagitis After Rigorous Exercise in a Woman: An Easily Misdiagnosed Cause of Acute Abdomen**

Weidan Zhao, MD, Antonio J. Sanchez, MD; University of Iowa Hospitals & Clinics, Iowa City, IA

## **P0198. A Rare Case of Sigmoid Leiomyoma Disguised as a Polyp**

Kalpesh Patel, MD, Pavan Patel, MD, Raul Rodriguez, MD, Mark A. Galan, MD, MS, Oleg Shulik, MD; Rutgers New Jersey Medical School, Newark, NJ

## **P0199. Efficacy of the Traction Device “S-O Clip” Assisted ESD for the Colonic Tumor Involving a Diverticulum**

Naoto Sakamoto, MD, PhD<sup>1</sup>, Hirofumi Fukushima, MD, PhD<sup>1</sup>, Takashi Murakami, MD, PhD<sup>2</sup>, Hiroya Ueyama, MD, PhD<sup>2</sup>, Akihito Nagahara, MD, PhD<sup>2</sup>; 1. Juntendo University School of Medicine, Tokyo, Tokyo, Japan; 2. Juntendo University School of Medicine, Bunkyo-ku, Tokyo, Japan

## **P0200. Intestinal Tuberculosis Presenting as GI Bleed and Cecal Mass**

Shoma Bommenna, MD, Sarabdeep Mann, MD; University of Arizona College of Medicine, Phoenix, AZ

## **P0201. Portal Vein Thrombosis After Laparoscopic Sigmoid Colon Resection for Recurrent Diverticulitis**

Shoma Bommenna, MD<sup>1</sup>, Shivang Mehta, MD<sup>2</sup>; 1. University of Arizona College of Medicine, Phoenix, AZ; 2. Banner University, Phoenix, AZ

## **P0202. A Rare Cause of Diarrhea in the U.S.: Schistosomiasis Colitis Case Report and Literature Review**

Mohamad El Zein, MD, MPH<sup>1</sup>, Hibah Ismail, MD<sup>2</sup>, Muhannad Heif, MD<sup>1</sup>, Abdallah Kobeissy, MD<sup>1</sup>, Thomas Sodemam, MD<sup>1</sup>, Ali Nawras, MD, FACP<sup>1</sup>; 1. University of Toledo Medical Center, Toledo, OH; 2. Wayne State University School of Medicine, Detroit, MI

## **P0203. No Microscope Needed: A Macroscopic Presentation of Collagenous Colitis**

Amanda L. Boyd, MD<sup>1</sup>, Pedro Vargas, MD<sup>2</sup>, David Leiman, MD, MSHP<sup>2</sup>, Darin Dufault, MD<sup>3</sup>; 1. Duke University, Durham, NC; 2. Duke University Medical Center, Durham, NC; 3. Duke University School of Medicine, Durham, NC

## **P0204. Malone Antegrade Continence Enema for Treatment of Adult Slow Transit Constipation in Ehlers-Danlos Syndrome**

Francis Wade, MD<sup>1</sup>, Ahmad M. Al-Tae, MD<sup>2</sup>, Elie Ghoulam, MD<sup>2</sup>, Charlene Prather, MD<sup>1</sup>; 1. Saint Louis University School of Medicine, Saint Louis, MO; 2. Saint Louis University, St. Louis, MO

## **P0205. Portal Vein Thrombosis as an Initial Presentation of Crohn's Disease**

Minh Nguyen, MD, Nicholas J. Helmstetter, MD, Martin Sieloff, MD, Tooba Tariq, MD; Western Michigan University School of Medicine, Kalamazoo, MI

## **P0206. Colonic Webs - A Case Report Abstract**

Sohrab Singh<sup>1</sup>, Rosemary Nustas, MD<sup>2</sup>, Cameron B. Body, MD<sup>2</sup>, Nikrad Shahnavaz, MD<sup>3</sup>; 1. Emory University Hospital, Ludhiana, Punjab, India; 2. Emory University School of Medicine, Atlanta, GA; 3. Emory University, Atlanta, GA

## **P0207. Case Series of 5 Patients Detected With Gut Fermentation Syndrome**

Fahad Malik, MD, Prasanna Wickremesinghe, MD, Himanga Kalinga, MD, Jessie Saverimuttu, MD; Richmond University Medical Center, Staten Island, NY

## **P0208. Energy Therapy - An Alternative Treatment of Anal Fissures**

Fahad Malik, MD<sup>1</sup>, Marina Kim, MD<sup>2</sup>, Jonathan M. Reyes, MD, MHA<sup>3</sup>, Bhavin Patel, MD<sup>1</sup>, Manuel O. Gonzalez, MD<sup>1</sup>, Simcha Weissman, DO<sup>4</sup>, Muhammad Aziz, MD<sup>5</sup>, Prasanna Wickremesinghe, MD<sup>1</sup>; 1. Richmond University Medical Center, Staten Island, NY; 2. New York Methodist Hospital, Brooklyn, NY; 3. Icahn School of Medicine at Mount Sinai (Elmhurst Hospital), Staten Island, NY; 4. Hackensack University - Palisades Medical Center, Teaneck, NJ; 5. University of Kansas Medical Center, Kansas City, KS

## **P0209. Unintended Discovery of *Enterobius vermicularis* During Colonoscopy: An Uncommon Visualization**

Tejinder Randhawa, DO<sup>1</sup>, Bashar M. Attar, MD, PhD<sup>2</sup>, Hemant Mutneja, MD<sup>1</sup>, Rohit Agrawal, MD<sup>1</sup>, Yazan Abu Omar, MD<sup>2</sup>, Ishaan Vohra, MD<sup>1</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL

## **P0210. Using Transillumination to Aid Dilatation of a Severe Colorectal Anastomotic Stricture**

### **★ Presidential Poster Award**

Umair M. Nasir, DO, Paul Delle Donna, DO, Brandon Rodgers, BS, Qasim M. Salimi, MD, Sushil Ahlawat, MD; Rutgers New Jersey Medical School, Newark, NJ

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

POSTERS  
SUNDAY

### COLORECTAL CANCER PREVENTION

#### P0211. Detection Rate of Serrated Adenomas in the Screening Colonoscopy Population

Birmaji Ali, MD<sup>1</sup>, Peter Fahim, MD, MBBCh<sup>1</sup>, Jenni Steinbrunner, BS, CCRP<sup>2</sup>, Robert Kindel, MD<sup>3</sup>; 1. Good Samaritan Hospital, TriHealth, Cincinnati, OH; 2. TriHealth Hatton Research Institute, Cincinnati, OH; 3. TriHealth Digestive Institute, Cincinnati, OH

#### P0212. Impact and Outcomes of a Weekend Screening Colonoscopy Program in a Large Health Network in Western Pennsylvania

Shifa Umar, MD, Jordan Gladys-Oryhon, DO, Rita Cole, MBA, BS, Payal Thakkar, PharmD, Aslam Syed, MD, Elie Aoun, MD, Heitham Abdul-Baki, MD, Michael Babich, MD, Bruce Bradley, DO, Abhijit Kulkarni, MD, Renee Flannagan, MD, Raktima Goswami, MD, Sandra El-Hachem, MD, Paul J. Lebovitz, MD, Manish Dhawan, MD, Jennifer Hadam, MD, Gustavo Gomez, MD, Hussam Kandil, MD, Marcia Mitre, MD, Cristina Strahotin, MD, Michael L. Mlecko, MD, Irving Gottfried, MD, MPH, Kenneth Glick, MD, Robin Midian, MD, Rachel Toney, MD, Suzanne Morrissey, MD, Akash Gadani, MD, Preethi Chintamaneni, MD, Ragnunath Appasamy, MD, Jose Oliva, MD, Michelle Pfister, BSN, Dianna Deweese, GurSimran Kochhar, MD, Susan Manzi, MD, Brian M. Parker, MD, Shyam Thakkar, MD, Katie Farah, MD; Allegheny Health Network, Pittsburgh, PA

#### P0213. A Care Model for Optimization of Colorectal Cancer Screening in Western Pennsylvania

Shifa Umar, MD<sup>1</sup>, Rita Cole, MBA, BS<sup>1</sup>, Aslam Syed, MD<sup>1</sup>, Pallavi Shankar, MPH<sup>2</sup>, Carole Neff, RN, MS-MIS, MBA<sup>2</sup>, Michael Fischer, MS<sup>2</sup>, Samuel Reynolds, MD<sup>1</sup>, Gabrielle Snyder, MPH<sup>2</sup>, Payal Thakkar, PharmD<sup>1</sup>, Elie Aoun, MD<sup>1</sup>, Tony Farah, MD<sup>2</sup>, Shyam Thakkar, MD<sup>1</sup>, Katie Farah, MD<sup>1</sup>; 1. Allegheny Health Network, Pittsburgh, PA; 2. Highmark Health, Pittsburgh, PA

#### P0214. Demographic and Historical Risk Factors Associated With Incomplete, Missed, and Cancelled Colonoscopies

Michael Castillo, MD<sup>1</sup>, Adalberto Gonzalez, MD<sup>2</sup>, Ishtiaq Hussain, MD<sup>3</sup>, Vaibhav Wadhwa, MD<sup>2</sup>, Alison Schneider, MD, FAGC<sup>3</sup>; 1. Cleveland Clinic Foundation, Miami, FL; 2. Cleveland Clinic, Weston, FL; 3. Cleveland Clinic Foundation, Weston, FL

#### P0215. An Interim Analysis of a Patient Navigation Program (PNP) to Improve Colonoscopy Access After Abnormal FIT

##### ★ *Presidential Poster Award*

Gregory Idos, MD<sup>1</sup>, David Herman, MD<sup>1</sup>, Shida Haghghat, MD, MPH<sup>1</sup>, Christina Gainey, MD<sup>1</sup>, Stacy Shen, MD<sup>1</sup>, Ashwini Mulgaonkar, MD<sup>1</sup>, Stanley Dea, MD<sup>2</sup>; 1. LAC+USC Medical Center, Los Angeles, CA; 2. Los Angeles County Hospital, Los Angeles, CA

#### P0216. Exogenous Insulin Therapy Increases the Risk of Advanced Colorectal Adenoma Among Patients With Type 2 Diabetes Mellitus

Robert Lam, MD<sup>1</sup>, Sumanth Chennareddy, BSc<sup>2</sup>, Mihir Brahmabhatt, MD<sup>2</sup>, Caroline Glassman, BSc<sup>2</sup>, Yu-Xiao Yang, MD, MSCE<sup>3</sup>; 1. Yale New Haven Hospital, New Haven, CT; 2. University of Pennsylvania Health System, Philadelphia, PA; 3. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA

#### P0217. Dietary Calcium and Vitamin D Intake and Colonic Mucosa-Associated Microbiome in Healthy Individuals

Ellie Chen, MD<sup>1</sup>, Nadim Ajami, PhD<sup>2</sup>, Liang Chen, MD<sup>1</sup>, Donna White, PhD, MPH<sup>1</sup>, Rhonda Cole, MD<sup>1</sup>, Clark Hair, MD<sup>1</sup>, David Y. Graham, MD, MACG<sup>1</sup>, Hashem B. El-Serag, MD, MPH<sup>3</sup>, Joseph Petrosino, PhD<sup>1</sup>, Li Jiao, MD<sup>1</sup>; 1. Baylor College of Medicine, Houston, TX; 2. MicrobiomeDX, Houston, TX; 3. Baylor College of Medicine and Center for Innovations in Quality, Effectiveness and Safety (IQEst) / Michael E. DeBakey Veterans Affairs Medical Center, Houston, TX

#### P0218. *Helicobacter pylori* Infection Increases the Risk of Colorectal Polyps: A Large Scale Case-Control Study

Yoshinari Kawahara, MD, Masaaki Kodama, MD, PhD, Kazuhiro Mizukami, MD, PhD, Tomoko Saito, MD, PhD, Yuka Hirashita, MD, PhD, Akira Sonoda, MD, PhD, Kensuke Fukuda, MD, Osamu Matsunari, MD, PhD, Kazuhisa Okamoto, MD, Ryo Ogawa, MD, Tadayoshi Okimoto, MD, PhD, Kazunari Murakami, MD, PhD; Oita University, Yufu, Oita, Japan

#### P0219. Automatic Polyp Detection System: Man versus Machine Towards a Collaborative Colonoscopy

##### ★ *Presidential Poster Award*

Jasna I. Beard, MD<sup>1</sup>, Arslan Kahloon, MD<sup>1</sup>, Peter Siersema, MD, PhD<sup>2</sup>, Seth Gross, MD, FAGC<sup>3</sup>, Harold Jacob, MD<sup>4</sup>; 1. University of Tennessee, Chattanooga, TN; 2. Radboud University, Nijmegen, Gelderland, Netherlands; 3. Tisch Hospital, New York University Langone Health, New York, NY; 4. Gastroenterology Institute, Hadassah Medical Center, Kiryat Hadassah, Yerushalayim, Israel

#### P0220. Analysis of Antiplatelet/anticoagulant Agents Exposure in Patients With Positive Fecal DNA Test

Anupama Inaganti, MD<sup>1</sup>, Julien Fahed, MD<sup>1</sup>, Gracia Fahed<sup>2</sup>, Nadia Huq, MD<sup>1</sup>, Aboud Affi, MD<sup>1</sup>; 1. Aurora Health Care, Milwaukee, WI; 2. American University of Beirut, Beirut, Beyrouth, Lebanon

#### P0221. Is Stool DNA Test More Specific for Proximal or Distal Neoplasia?

Anupama Inaganti, MD<sup>1</sup>, Julien Fahed, MD<sup>1</sup>, Gracia Fahed<sup>2</sup>, Nadia Huq, MD<sup>1</sup>, Aboud Affi, MD<sup>1</sup>; 1. Aurora Health Care, Milwaukee, WI; 2. American University of Beirut, Beirut, Beyrouth, Lebanon

#### P0222. Has Endoscopic Screening for Colon and Rectal Cancer Reached an Inflection Point?

Charles Meade, MD, Stephanie Hansel, MD, MS; Mayo Clinic, Rochester, MN

#### P0223. Detection Rates by Anatomic Location in Caucasians, Hispanics, and Asians

Zain Moosvi, MD<sup>1</sup>, Alexander Abadir, MD<sup>1</sup>, Mary Kate Roccato, MD<sup>1</sup>, William Karnes, MD<sup>2</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. University of California Irvine, Orange, CA

#### P0224. Patient and Provider Risk Factors for Sessile Serrated Polyp and Adenoma Detection on Screening Colonoscopy

Margaret Zhou, MD, Anna Krigel, MD, Benjamin Lebowohl, MD, MS; Columbia University Medical Center, New York, NY

#### P0225. Geographic Early-Onset Colorectal Cancer Incidence Rate Disparities Within White and African American Populations in the United States

Wesal Abualkhair, MD, MS<sup>1</sup>, Meijiao Zhou, MS, MPH<sup>2</sup>, Xiao-Cheng Wu, MD, MPH<sup>2</sup>, Jordan J. Karlitz, MD, FAGC<sup>3</sup>; 1. Tulane University School of Medicine, New Orleans, LA; 2. Louisiana State University Health Sciences Center, New Orleans, LA; 3. Southeastern Louisiana Veterans Healthcare System, Tulane University School of Medicine, New Orleans, LA

#### P0226. Young Onset Rectal Cancer: A Growing National Concern?

Daryl Ramai, MD, MSc<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Khalil Aloreedi, MD<sup>1</sup>, Denzil Etienne, MD<sup>1</sup>, Madhavi Reddy, MD, FAGC<sup>1</sup>; 1. The Brooklyn Hospital Center, Brooklyn, NY; 2. Brooklyn Hospital Center, Brooklyn, NY

#### P0227. Yield of Non-Lynch Gene Mutations During Testing for Lynch Syndrome

Christian Davis<sup>1</sup>, Jack Harrigan<sup>2</sup>, Mahak Chauhan, MD<sup>3</sup>, Reza Hejazi, MD<sup>4</sup>, Daniel Buckles, MD<sup>4</sup>, Mojtaba Olyae, MD<sup>4</sup>, Kevin Kennedy, MS<sup>2</sup>, Rashna Madan, MD<sup>4</sup>, Ajay Bansal, MD<sup>5</sup>; 1. University of Kansas Health System, Fairway, KS; 2. University of Kansas Health System, Kansas City, MO; 3. University of Missouri, Kansas City, MO; 4. University of Kansas Health System, Kansas City, KS; 5. University of Kansas Health System / University of Kansas Cancer Center, Kansas City, KS

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0228. Lowering the PREMM5 Model Threshold to 2.5% Identified the Majority of Patients With Lynch Syndrome**

### ★ *Presidential Poster Award*

Christian Davis<sup>1</sup>, Jack Harrigan<sup>2</sup>, Mahak Chauhan, MD<sup>3</sup>, Reza Hejazi, MD<sup>4</sup>, Daniel Buckles, MD<sup>5</sup>, Anwaar Saeed, MD<sup>6</sup>, Kevin Kennedy, MS<sup>2</sup>, Rashna Madan, MD<sup>5</sup>, Ajay Bansal, MD<sup>7</sup>; 1. University of Kansas Health System, Fairway, KS; 2. University of Kansas Health System, Kansas City, MO; 3. University of Missouri, Kansas City, MO; 4. Kansas City University of Medicine and Biosciences, Kansas City, KS; 5. University of Kansas Health System, Kansas City, KS; 6. University of Kansas, Kansas City, KS; 7. University of Kansas Health System / University of Kansas Cancer Center, Kansas City, KS

## **P0229. White Women Are More Frequently Assessed for Hereditary Colon Cancer Risks Compared to Minority Women**

Lauren Pascual, MPH, BS, Danielle Kirelik, BS, Joseph Cioffi, MD, Marie Borum, MD, EdD, MPH; George Washington University, Washington, DC

## **P0230. Screening of Colorectal or Uterine Cancers for Lynch Syndrome Should Be Limited to Younger Patients**

Jack Harrigan<sup>1</sup>, Christian Davis<sup>2</sup>, Mahak Chauhan, MD<sup>3</sup>, Rashna Madan, MD<sup>4</sup>, Anwaar Saeed, MD<sup>5</sup>, Ajay Bansal, MD<sup>6</sup>; 1. University of Kansas Health System, Kansas City, MO; 2. University of Kansas Health System, Fairway, KS; 3. University of Missouri, Kansas City, MO; 4. University of Kansas Health System, Kansas City, KS; 5. University of Kansas, Kansas City, KS; 6. University of Kansas Health System / University of Kansas Cancer Center, Kansas City, KS

## **P0231. Open Access Colon Cancer Screening With Optical and Virtual Colonoscopy**

Stephen Curtis, MD, Adam Tritsch, MD; Walter Reed National Military Medical Center, Bethesda, MD

## **P0232. Exogenous Insulin and Risk of Colorectal Adenomas in Type I Diabetes**

Christine Shieh, MD, Stephanie Moleski, MD; Thomas Jefferson University, Philadelphia, PA

## **P0233. Sessile Serrated Polyp Detection Rate as a Screening Colonoscopy Quality Metric**

Mohammad Alomari, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Bara El Kurdi, MD<sup>2</sup>, Shrouk Khazaaleh, MD<sup>3</sup>, Muhammad Talal Sarmini, MD<sup>1</sup>, Vaibhav Wadhwa, MD<sup>4</sup>, Prashanthi N. Thota, MD<sup>5</sup>, Madhusudhan R. Sanaka, MD, FACP<sup>5</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. East Tennessee State University, Johnson City, TN; 3. King Abdullah University Hospital, Ar Ramtha, Irbid, Jordan; 4. Cleveland Clinic, Weston, FL; 5. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

## **P0234. The Effect of Deep Sedation on Adenoma Detection Rate in Screening Colonoscopies: A Meta-Analysis and Systematic Review**

### ★ *Presidential Poster Award*

Mohammad Alomari, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Hunter Bratton<sup>3</sup>, Tyler Aasen, MD<sup>2</sup>, Prashanthi N. Thota, MD<sup>4</sup>, Madhusudhan R. Sanaka, MD, FACP<sup>4</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. East Tennessee State University, Johnson City, TN; 3. Quillen College of Medicine, Johnson City, TN; 4. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

## **P0235. Male Gastroenterologists Have Better High-Risk Adenoma Detection Rate (HRADR) in Male Patients**

Mohammad Alomari, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Hunter Bratton<sup>3</sup>, Bara El Kurdi, MD<sup>2</sup>, Shrouk Khazaaleh, MD<sup>4</sup>, Vaibhav Wadhwa, MD<sup>5</sup>, Prashanthi N. Thota, MD<sup>6</sup>, Madhusudhan R. Sanaka, MD, FACP<sup>6</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. East Tennessee State University, Johnson City, TN; 3. Quillen College of Medicine, Johnson City, TN; 4. King Abdullah University Hospital, Ar Ramtha, Irbid, Jordan; 5. Cleveland Clinic, Weston, FL; 6. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

## **P0236. The Differences in Prevalence, Distribution, and Detection Rates of Colonic Polyps Between Genders**

Mohammad Alomari, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Muhammad Talal Sarmini, MD<sup>1</sup>, Shrouk Khazaaleh, MD<sup>3</sup>, Fredy Nehme, MD<sup>4</sup>, Vaibhav Wadhwa, MD<sup>5</sup>, Prashanthi N. Thota, MD<sup>6</sup>, Madhusudhan R. Sanaka, MD, FACP<sup>6</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. East Tennessee State University, Johnson City, TN; 3. King Abdullah University Hospital, Ar Ramtha, Irbid, Jordan; 4. University of Missouri, Kansas City, MO; 5. Cleveland Clinic, Weston, FL; 6. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

## **P0237. Beyond Polyp Detection: Novel Method to Track Individual Polyps Using Neural Networks**

James Requa<sup>1</sup>, Tyler Dao<sup>2</sup>, Andrew Ninh<sup>2</sup>, William Karnes, MD<sup>3</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. Docbot, Irvine, CA; 3. University of California Irvine, Orange, CA

## **P0238. "Google It:" Relationship Between Google Searches on Colon Cancer Screening Tests and State-level Screening Rates**

Bryn L. Sutherland, BA<sup>1</sup>, Kaylee Pribnow<sup>2</sup>, Jason Browne, MD<sup>1</sup>, Jennifer M. Weiss, MD, MS; 1. University of Wisconsin School of Medicine & Public Health, Madison, WI; 2. University of Wisconsin, Madison, WI

## **P0239. Family Comes First: GI Providers May Inconsistently Perform Multi-Generational Family History When Assessing Colon Cancer Risk**

Joseph Cioffi, MD, Danielle Kirelik, BS, Lauren Pascual, MPH, BS, Marie Borum, MD, EdD, MPH; George Washington University, Washington, DC

## **P0240. Early-Onset Colorectal Cancer Annual Percent Change Incidence Analysis in 20-29 and 30-39 Year-Olds Utilizing 2000-2016 SEER 18 Data and Stratified by Histology**

Eric M. Montminy, MD<sup>1</sup>, Meijiao Zhou, MS, MPH<sup>2</sup>, Lauren Maniscalco, MPH<sup>2</sup>, Xiao-Cheng Wu, MD, MPH<sup>2</sup>, Wesal Abualkhair, MD<sup>1</sup>, Jordan J. Karlitz, MD, FACP<sup>3</sup>; 1. Tulane University School of Medicine, New Orleans, LA; 2. Louisiana State University Health Sciences Center, New Orleans, LA; 3. Southeastern Louisiana Veterans Healthcare System, Tulane University School of Medicine, New Orleans, LA

## **P0241. Colorectal Cancer Annual Percent Change Incidence Analysis in 40-49 and 50-54 Year-Olds Utilizing 2000-2016 SEER 18 Data and Stratified by Histology**

Eric M. Montminy, MD<sup>1</sup>, Meijiao Zhou, MPH, MS<sup>2</sup>, Lauren Maniscalco, MPH<sup>2</sup>, Xiao-Cheng Wu, MD, MPH<sup>2</sup>, Wesal Abualkhair, MD<sup>1</sup>, Jordan J. Karlitz, MD, FACP<sup>3</sup>; 1. Tulane University School of Medicine, New Orleans, LA; 2. Louisiana State University Health Sciences Center, New Orleans, LA; 3. Southeastern Louisiana Veterans Healthcare System, Tulane University School of Medicine, New Orleans, LA

## **P0242. Telehealth-Based Colonoscopy Education May Be a Viable Alternative to In-Person Colonoscopy Education Among Veterans**

Thi Khuc, MD<sup>1</sup>, Christian Jackson, MD, FACP<sup>2</sup>, Daniel Chao, MD<sup>2</sup>; 1. Loma Linda University Medical Center, Loma Linda, CA; 2. VA Loma Linda Healthcare System, Loma Linda, CA

## **P0243. Higher Charlson-Deyo Score May Result in Delay to Colonoscopy in Veterans Subsequently Diagnosed With Colorectal Cancer**

Thi Khuc, MD<sup>1</sup>, Christian Jackson, MD, FACP<sup>2</sup>; 1. Loma Linda University Medical Center, Loma Linda, CA; 2. VA Loma Linda Healthcare System, Loma Linda, CA

## **P0244. Artificial Intelligence Based Computer Aided Detection System Reliably Detects Polyps Earlier Than Physicians During Colonoscopy**

### ★ *Presidential Poster Award*

Susan Y. Quan, MD<sup>1</sup>, Shai Friedland, MD<sup>2</sup>, Hamed Pirsiavash, PhD<sup>3</sup>, Ravindra Kompella, MS<sup>4</sup>, Vineet Sachdev, MS<sup>5</sup>; 1. VA Palo Alto Health Care System / Stanford, Palo Alto, CA; 2. Stanford University and VA Palo Alto, Stanford, CA; 3. University of Maryland, Baltimore, MD; 4. Endovigilant, LLC, Hyderabad, Telangana, India; 5. EndoVigilant, LLC, Millersville, MD

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### COLORECTAL CANCER PREVENTION

#### Clinical Vignettes / Case Reports

#### P0245. Cancer Within the Family Tree: The Risks, Diagnosis, and Treatment of Juvenile Polyposis Syndrome

Kyler Kozacek, DO, Michael Abdo, MD, Caleb Hudspath, DO, Tudor Oroian, MD, Pedro Manibusan, DO, MBA, Franklin Goldwire, MD; Tripler Army Medical Center, Honolulu, HI

#### P0246. Simultaneous Diagnosis of Colorectal Adenocarcinoma and Non-Hodgkin Lymphoma

Terrie Ginsberg, DO, Leonard Powell, DO, Alan Shienbaum, DO, David Truscillo, DO, Maulik Shah, DO; Rowan University School of Osteopathic Medicine, Stratford, NJ

#### P0247. Neuroendocrine Tumours of the Anal Canal: A Catastrophic Culprit

Amreet K. Aujla, MD<sup>1</sup>, Aakash Desai, MBBS, MPH<sup>2</sup>, Lukas Delasos, DO<sup>2</sup>, Timothy Hong, MD<sup>3</sup>; 1. University of Connecticut, Hartford, CT; 2. University of Connecticut, Farmington, CT; 3. Hartford Hospital, Hartford, CT

### ENDOSCOPY VIDEO FORUM

#### P0248. Endoscopic Cyanoacrylate Glue in an Actively Bleeding Gastric Tumor

Uzoamaka K. Dike, MD, Tejal Mistry, MD, Nirav Thosani, MD, MHA; University of Texas Health Science Center, Houston, TX

#### P0249. Achieving Hemostasis in a Gastric Tumor With Color Doppler-Endoscopic Ultrasound Guided Cyanoacrylate Glue

Uzoamaka K. Dike, MD, Tejal Mistry, MD, Nirav Thosani, MD, MHA; University of Texas Health Science Center, Houston, TX

#### P0250. Jejunal Dieulafoy's Lesion

Andrea DeCino, MD<sup>1</sup>, Jacqueline Rampy, MD<sup>1</sup>, Mazyar Malakouti, MD<sup>1</sup>, Amy E. Schindler, MD<sup>2</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health, San Antonio, TX

#### P0251. Hybrid APC-Assisted EMR: A New Technique to Prevent Polyp Recurrence

John M. Levenick, MD<sup>1</sup>, Carl Manzo, MD<sup>2</sup>, Jennifer Maranki, MD<sup>2</sup>; 1. Penn State University Milton S. Hershey Medical Center and College of Medicine, Hershey, PA; 2. Penn State University Milton S. Hershey Medical Center, Hershey, PA

#### P0252. Paging Dr. MacGyver: A Novel Approach to Redeploying a Dislodged AXIOS Stent During a Pancreatic Necrosectomy

Rekha Reddy, MD, Derrick Cheung, MD; SUNY Downstate, Brooklyn, NY

#### P0253. Endoscopic Fistulectomy of an Obstructive Esophagogastric Mucosal Bridge

Cicily Vachaparambil, MD, Parit Mekaroonkamol, MD, Qiang Cai, MD, PhD, FACG; Emory University School of Medicine, Atlanta, GA

### ESOPHAGUS

#### P0254. Mucosal Ablation and Suturing at the Esophagogastric Junction (MASE): A Novel Procedure for the Management of Gastroesophageal Reflux Disease in Altered Anatomy Patients

Piotr Sowa, MD<sup>1</sup>, Kyle Fortinsky, MD<sup>1</sup>, Mathew Chin, MD<sup>1</sup>, Jason Samarasena, MD, FACG<sup>1</sup>, Kenneth J. Chang, MD, FACG<sup>2</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. University of California Irvine, Orange, CA

#### P0255. Trends and Per-Patient Expenditures Associated With Proton Pump Inhibitor Use Among the Elderly in the United States: A 10-Year Analysis of the Medical Expenditure Panel Survey

Quazim A. Alayo, MD, MSc, MMSc<sup>1</sup>, Olalekan Akanbi, MD, MPH<sup>2</sup>, Onyema Nnanna, MD<sup>3</sup>, Adeyinka C. Adejumo, MD, MS<sup>4</sup>, Philip N. Okafor, MD, MPH<sup>5</sup>; 1. St. Luke's Hospital, Chesterfield, MO; 2. University of Kentucky College of Medicine, Lexington, KY; 3. Saint Luke's Hospital, Ballwin, MO; 4. North Shore Medical Center, Salem, MA; 5. Stanford University School of Medicine, Redwood City, CA

#### P0256. Clinical Features of Reflux Esophagitis in a Predominantly Hispanic Population at a Large Safety-Net Hospital

Shida Haghighat, MD, MPH<sup>1</sup>, Brian H. Horwich, MD, MS<sup>1</sup>, Yao Liu, MD, BA<sup>1</sup>, Gregory Idos, MD, MS<sup>2</sup>, Anisa Shaker, MD<sup>1</sup>; 1. LAC+USC Medical Center, Los Angeles, CA; 2. University of Southern California Norris Comprehensive Cancer Center, Los Angeles, CA

#### P0257. The Critical and Often Disregarded Role of Surgery in Curing Anemia in Patients With Hiatal Hernia

Anne-Sophie Laliberte, MD<sup>1</sup>, Jack Brandabur, MD<sup>2</sup>, Peter Baik, DO<sup>3</sup>, Anee Sophia Jackson, MD<sup>2</sup>, Adam J. Bograd, MD, BS<sup>2</sup>, Ralph W. Aye, MD<sup>2</sup>, Alexander Farivar, MD<sup>2</sup>, Brian E. Louie, MD, MHA, MPH<sup>2</sup>; 1. Swedish Medical Center, Quebec City, PQ, Canada; 2. Swedish Medical Center, Seattle, WA; 3. Cancer Treatment Centers of America, Tulsa, OK

#### P0258. Gender and Racial Disparities in Incidence Rates of Esophageal Adenocarcinoma

Vicky Bhagat, MD, MPH<sup>1</sup>, Michel Kahaleh, MD, FACG<sup>2</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Robert Wood Johnson University Hospital, New Brunswick, NJ

#### P0259. WATS3D vs. Traditional Forceps Biopsy in Screening of Barrett's Esophagus: A Community Hospital Experience

Sachin Srinivasan, MD<sup>1</sup>, Yasmine Hussein Agha, MD<sup>1</sup>, Jeffrey Hyder, MD<sup>1</sup>, Chelsea Wuthnow, MS<sup>4</sup>, William Kilgore, MD<sup>2</sup>, Nathan Tofteland, MD<sup>1</sup>, William Salyers, MD, MPH<sup>1</sup>; 1. University of Kansas School of Medicine, Wichita, KS; 2. Ascension Via Christi Gastroenterology, Wichita, KS

#### P0260. Factors Associated With Esophagogastric Junction Outflow Obstruction and Spastic Esophageal Motility Disorders

Joshua Foromera, MD, Daniel Jonas, MD, Kristina Ross, MD, Zoe Van De Voorde, BS, Alexander Kaizer, PhD, Paul Menard-Katcher, MD, Rena Yadlapati, MD; University of Colorado Hospital, Aurora, CO

#### P0261. Reducing Over-Prescription of Proton Pump Inhibitors at an Internal Medicine Residency Clinic

Amy Scholl, MD<sup>1</sup>, Ifeanyi Chukwu Onwe, MD<sup>2</sup>, Andrew Lee, MD<sup>2</sup>, Edgar Chou, MD<sup>3</sup>; 1. Drexel University College of Medicine, Hahnemann University Hospital, Philadelphia, PA; 2. Hahnemann University Hospital, Philadelphia, PA; 3. Drexel University College of Medicine, Philadelphia, PA

#### P0262. Shorter Esophageal Length Is Associated With Increased Proximal Reflux and Symptom Severity in Patients Presenting With Laryngopharyngeal Reflux (LPR) Symptoms

Daniel R. Sikavi, AB<sup>1</sup>, Jennifer X. Cai, MD, MPH<sup>1</sup>, Thomas L. Carroll, MD, MPH<sup>2</sup>, Walter W. Chan, MD, MPH<sup>1</sup>; 1. Brigham and Women's Hospital, Boston, MA; 2. Brigham, Boston, MA

#### P0263. The Prevalence and Clinical Significance of Esophageal Motility Disorders in Patients Presenting With Laryngopharyngeal Reflux (LPR) Symptoms

Daniel R. Sikavi, AB<sup>1</sup>, Jennifer X. Cai, MD, MPH<sup>1</sup>, Thomas L. Carroll, MD, MPH<sup>2</sup>, Walter W. Chan, MD, MPH<sup>1</sup>; 1. Brigham and Women's Hospital, Boston, MA; 2. Brigham, Boston, MA

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0264. Safety and Efficacy of Cryoablation Balloon for the Treatment of Barrett's Associated Neoplasia: A Meta-Analysis**

Donevan Westerveld, MD<sup>1</sup>, Khaai Nguyen, BS<sup>2</sup>, Debdeep Banerjee, MD<sup>1</sup>, Chelsea Jacobs, DO<sup>1</sup>, Nikhil Kadle, MD<sup>1</sup>, Peter V. Draganov, MD, FACP<sup>3</sup>, Dennis Yang, MD<sup>1</sup>; 1. University of Florida College of Medicine, Gainesville, FL; 2. University of Florida, Gainesville, FL; 3. University of Florida Health, Gainesville, FL

## **P0265. Epidemiology of Barrett's Esophagus in Cirrhosis in the United States: A Population-Based Study**

Vedha Sanghi, MD<sup>1</sup>, Mohannad Abou Saleh, MD<sup>1</sup>, Motasem Alkhatay, MD<sup>1</sup>, Carol Roupael, MD<sup>1</sup>, Emad Mansoor, MD<sup>2</sup>, Prashanthi N. Thota, MD<sup>3</sup>, Amitabh Chak, MD<sup>4</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. University Hospitals Cleveland Medical Center, Cleveland, OH; 3. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH; 4. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH

## **P0266. Comparison of Budesonide and Fluticasone in the Treatment of Patients With Eosinophilic Esophagitis: A Systematic Review and Meta-Analysis**

Laith Numan, MD<sup>1</sup>, Shadi Hamdeh, MD<sup>2</sup>, Mohamad Kalot, MD<sup>2</sup>, Muhammad Omar Jajeh<sup>3</sup>, Ahmad G. Tarakji, MD<sup>2</sup>, Mojtaba Olyae, MD<sup>4</sup>; 1. University of Missouri, Kansas City, MO; 2. University of Kansas Medical Center, Kansas City, KS; 3. The Ohio State University, Columbus, OH; 4. University of Kansas Health System, Kansas City, KS

## **P0267. Impact of Selective Criteria for Esophageal Acid Exposure in Patient on PPI Therapy**

Abid T. Javed, MD, Mohamed Khalaf, MD, Puja S. Elias, MD, Donald Castell, MD, MACG; Medical University of South Carolina, Charleston, SC

## **P0268. Can Subjective GERD Questionnaires Predict Abnormal Findings in pH Impedance Testing?**

Abid T. Javed, MD, Mohamed Khalaf, MD, Kevin Batte, MD, Puja S. Elias, MD, Donald Castell, MD, MACG; Medical University of South Carolina, Charleston, SC

## **P0269. Evaluation of Additional Spatial and Temporal Information Increases the Overall Accuracy of an Objective Risk Prediction Assay in Patients With Non-Dysplastic Barrett's Esophagus**

Nicola Frei, MD<sup>1</sup>, Kadere Konté, MD<sup>1</sup>, Emily Bossart, PhD<sup>2</sup>, Yi Zhang, PhD<sup>2</sup>, Rebecca Critchley-Thorne, PhD<sup>2</sup>, Roos Pouw, MD, PhD<sup>1</sup>, Jacques Bergman, MD, PhD<sup>1</sup>; 1. Academisch Medisch Centrum, Universiteit van Amsterdam, Amsterdam, Noord-Holland, Netherlands; 2. Cernostics, Inc., Pittsburgh, PA

## **P0270. An Automated, Quantitative Multiplex Immunofluorescence Assay Accurately Risk Stratifies Barrett's Esophagus Patients With a Community-Based Diagnosis of Low-Grade Dysplasia at a Rate Comparable to Expert Pathologists**

Nicola Frei, MD<sup>1</sup>, Kadere Konté, MD<sup>1</sup>, Emily Bossart, PhD<sup>2</sup>, Yi Zhang, PhD<sup>2</sup>, Rebecca Critchley-Thorne, PhD<sup>2</sup>, Roos Pouw, MD, PhD<sup>1</sup>, Jacques Bergman, MD, PhD<sup>1</sup>; 1. Academisch Medisch Centrum, Universiteit van Amsterdam, Amsterdam, Noord-Holland, Netherlands; 2. Cernostics, Inc., Pittsburgh, PA

## **P0271. Routine EGD Has Minimal Impact on Refractory GERD Management**

Ye Eun Kwak, MD<sup>1</sup>, Madeleine Coleman, MD<sup>2</sup>, Mayra Sanchez, MD<sup>3</sup>, Amir Masoud, MD<sup>4</sup>; 1. The University of Chicago Medicine, Chicago, IL; 2. Yale New Haven Hospital, New Haven, CT; 3. Yale University, New Haven, CT; 4. Yale University School of Medicine, New Haven, CT

## **P0272. Practice Patterns in Patients Admitted for Denovo Acute Food Impaction: A Multi-Center Retrospective Study**

Kimberly Cavaliere, MD<sup>1</sup>, Joshua Berkowitz, MD<sup>2</sup>, Janet L. Melnyk, MD<sup>3</sup>, Kara L. Raphael<sup>4</sup>, Pratik Chowdhury<sup>5</sup>, Petros Benias<sup>6</sup>, Mary Cheung<sup>6</sup>, Arvind Trindade, MD<sup>7</sup>, Matthew Whitson<sup>6</sup>, Joshua Josephs, MD, PhD<sup>8</sup>; 1. Long Island Jewish Medical Center, Queens, NY; 2. Northwell Health System, Manhasset, NY; 3. Hofstra North Shore-LIJ School of Medicine, Manhasset, NY; 4. Long Island Jewish Medical Center, New Hyde Park, NY; 5. Donald and Barbara Zucker School of Medicine at Hofstra/Northwell, Little Neck, NY; 6. Long Island Jewish Medical Center, Zucker School of Medicine at Hofstra / Northwell, Northwell Health System, New Hyde Park, NY; 7. Zucker School of Medicine at Hofstra/Northwell, New Hyde Park, NY; 8. Hackensack University Medical Center, Hackensack, NJ

## **P0273. A Look at Patient Factors Such as Body Mass Index (BMI), Age, and Gender in Achalasia**

Namisha Thapa, DO, Justine Hum, MD, Fouad Otaki, MD, Sarah Diamond, MD; Oregon Health & Science University, Portland, OR

## **P0274. Persistent GERD Symptoms Despite PPI Treatment - Prevalence and Patient Characteristics: Results From a Cross-Sectional Patient Survey**

Douglas C A Taylor<sup>1</sup>, Yan Chen<sup>1</sup>, Jennifer Hanlon<sup>1</sup>, Robert Morlock, PhD<sup>2</sup>, Amy Morlock<sup>3</sup>, Colin W. Howden, MD, FACP<sup>4</sup>; 1. Ironwood Pharmaceuticals, Inc., Cambridge, MA; 2. YourCare Choice, Ann Arbor, MA; 3. Acumen Health Research Institute, Ann Arbor, MI; 4. University of Tennessee Health Science Center, Memphis, TN

## **P0275. Histologic Response to Steroids in Eosinophilic Esophagitis Is Dependent on Dose and Delivery Compound**

Daniel A. Schupack, MD, Kimberly Johnson, MD, Joseph A. Akambase, MBChB, Debra Geno, CCRP, Crystal Lavey, CCRC, Karthik Ravi, MD, David A. Katzka, MD, Jeffrey A. Alexander, MD; Mayo Clinic, Rochester, MN

## **P0276. Resting Upper Esophageal Sphincter Pressure Is Elevated in Proton Pump Inhibitor-Refractory Chronic Cough Patients and May Be a Marker for Laryngeal Hypersensitivity**

John Bloch, MD, MPH<sup>1</sup>, Salih Samo, MD<sup>1</sup>, Anand Jain, MD<sup>2</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. Emory University, Atlanta, GA

## **P0277. Safety and Efficacy of Peroral Endoscopic Myotomy (POEM) in Patients $\geq 65$ Years at a Single Academic Tertiary Care Center**

Jagpal S. Klair, MD<sup>1</sup>, Yazan Hasan, MBBS<sup>2</sup>, Maen Masadeh, MD<sup>3</sup>, Henning Gerke, MD<sup>4</sup>, Arvind Murali, MD<sup>4</sup>, Kalpaj Parekh, MD<sup>4</sup>, John Keech, MD<sup>4</sup>, Peter Nau, MD<sup>4</sup>, Rami El Abiad, MD<sup>4</sup>; 1. Digestive Diseases Institute, Virginia Mason Clinic, Seattle, WA; 2. University of Iowa Hospitals & Clinics, North Liberty, IA; 3. University of California San Francisco Medical Center, San Francisco, CA; 4. University of Iowa Hospitals & Clinics, Iowa City, IA

## **P0278. High Resolution Manometry Findings in Patients With Absent Contractility**

Xiaowen Fan, MD<sup>1</sup>, Il J. Paik, MD<sup>2</sup>, Xiaocen Zhang, MD<sup>1</sup>, Gassan Kassim, MD<sup>1</sup>, Melissa Hershman, MD<sup>3</sup>, Elijah Verheyen, MD<sup>1</sup>, Jean Abed, MD<sup>1</sup>, Michael S. Smith, MD, MBA<sup>4</sup>; 1. Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY; 2. University of Miami Health System, Miami, FL; 3. Mount Sinai Beth Israel Medical Center, New York, NY; 4. Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY

## **P0279. Measuring Differences in GEJ Compliance Using Functional Luminal Impedance Planimetry (FLIP) in a Large Series of Patients Undergoing POEM**

Alexander Abadir, MD<sup>1</sup>, Zain Moosvi, MD<sup>1</sup>, Vicky Cao<sup>1</sup>, Jason Samarasena, MD, FACP<sup>1</sup>, Kenneth J. Chang, MD, FACP<sup>2</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. University of California Irvine, Orange, CA



# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

POSTERS  
SUNDAY

### **P0280. Esophageal Mucosal Impedance Measurement During Endoscopy: A New Approach to Diagnosis and Confirmation of Complete Remission of Intestinal Metaplasia Following Radiofrequency Ablation in Barrett's Esophagus**

Felice Schnoll-Sussman, MD, FACP, Philip Katz, MD, MACG; Weill Cornell Medical College, New York, NY

### **P0281. High-Resolution Esophageal Manometry in the Inpatient Setting: Is There a Role?**

Catiele Antunes, MD<sup>1</sup>, Elinor Zhou, MD<sup>1</sup>, Jad P. Abi Mansour, MD<sup>1</sup>, Daniella Assis, MD<sup>1</sup>, Olaya Brewer Gutierrez, MD<sup>2</sup>, Christopher Fain, DO<sup>1</sup>, Ellen Stein, MD<sup>1</sup>, Joshua Sloan, DO<sup>1</sup>; 1. Johns Hopkins University School of Medicine, Baltimore, MD; 2. Johns Hopkins University Hospital, Baltimore, MD

### **P0282. High Accuracy and Effectiveness With Deep Neural Networks and Artificial Intelligence in Detection of Early Esophageal Neoplasia in Barrett's Esophagus**

#### ★ *Presidential Poster Award*

Rintaro Hashimoto, MD<sup>1</sup>, Nabil El Hage Chehade, MD<sup>1</sup>, Kenneth J. Chang, MD, FACP<sup>2</sup>, Tyler Dao<sup>1</sup>, Andrew Ninh<sup>1</sup>, James Requa<sup>1</sup>, William Karnes, MD<sup>2</sup>, Jason Samarasekera, MD, FACP<sup>1</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. University of California Irvine, Orange, CA

### **P0283. Functional Lumen Imagen Probe Topography (FLIP) as a Screening Tool for Esophageal Dysmotility: Comparison to High-Resolution Manometry (HRM) in Patient's Whit Esophageal Symptoms**

Luis R. Valdovinos-Garcia, MD, MSc, Jennifer L. Horsley-Silva, MD, Michael D. Crowell, PhD, Marcelo F. Vela, MD, FACP; Mayo Clinic, Scottsdale, AZ

### **P0284. Delayed Esophago-Gastric Junction Relaxation in Patients With Jackhammer Esophagus Suggest That the Hypercontractile Peristalsis May Be a Compensatory Mechanism**

Luis R. Valdovinos-Garcia, MD, MSc<sup>1</sup>, Jennifer L. Horsley-Silva, MD<sup>1</sup>, Michael D. Crowell, PhD<sup>1</sup>, Miguel A. Valdovinos-Diaz, MD<sup>2</sup>, Marcelo F. Vela, MD, FACP<sup>1</sup>; 1. Mayo Clinic, Scottsdale, AZ; 2. INCMNSZ, Mexico, Distrito Federal, Mexico

### **P0285. Nationwide Estimate of Emergency Department Visits in the U.S. Related to Caustic Ingestion**

Yiting Li, MD<sup>1</sup>, Lan Xu, PhD<sup>2</sup>, Haifeng Cai, MD<sup>3</sup>, James Langworthy, MD<sup>4</sup>, Frank Friedenber, MD, MS<sup>4</sup>; 1. Saint Francis Hospital and Medical Center, Trenton, NJ; 2. University of South Florida, Tampa, FL; 3. Second Affiliated Hospital of Wenzhou, Wenzhou, Zhejiang, China; 4. Temple University School of Medicine, Philadelphia, PA

### **P0286. Endoscopic Intrapyloric Botulinum Toxin Injection With Pyloric Balloon Dilatation for Delayed Gastric Emptying After Distal Esophagectomy for Esophageal Cancer: A 10-Year Experience**

Manoop S. Bhutani, MD, FACP<sup>1</sup>, Shamim Ejaz, BS<sup>1</sup>, Irina M. Cazacu, MD<sup>1</sup>, Ben S. Singh, BA<sup>1</sup>, Mehnaz A. Shafi, MD, FACP<sup>2</sup>, John Stroehlein, MD, FACP<sup>1</sup>, Reza Mehran, MD, MSc<sup>1</sup>, Garrett Walsh, MD<sup>1</sup>, Ara A. Vaporciyan, MD<sup>1</sup>, Stephen Swisher, MD<sup>1</sup>, Wayne Hofstetter, MD<sup>1</sup>; 1. University of Texas MD Anderson Cancer Center, Houston, TX; 2. MD Anderson Cancer Center, Houston, TX

### **P0287. Are Proton Pump Inhibitors Associated With an Increased Risk in Developing Ischemic Heart Disease in Non-Cardiac Chest Pain Patients?**

Yeseong Kim, MD, Ronnie Fass, MD, FACP; Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

### **P0288. Opioids Interfere With Deglutitive Inhibition Assessed by Response to Multiple Rapid Swallows During High Resolution Esophageal Manometry**

Diana L. Snyder, MD<sup>1</sup>, Luis R. Valdovinos-Garcia, MD, MSc<sup>1</sup>, Jennifer L. Horsley-Silva, MD<sup>1</sup>, Michael D. Crowell, PhD<sup>1</sup>, Miguel A. Valdovinos-Diaz, MD<sup>2</sup>, Marcelo F. Vela, MD, FACP<sup>1</sup>; 1. Mayo Clinic, Scottsdale, AZ; 2. INCMNSZ, Mexico, Distrito Federal, Mexico

### **P0289. How Useful Is Prolonged 96 Hr versus 48 Hr Wireless pH Monitoring in PPI Refractory GERD?**

Supannee Rassameehiran, MD<sup>1</sup>, Eula GERALYN Tetangco, MD, MPH<sup>2</sup>, Jai Eun Lee<sup>2</sup>, Amol Sharma, MD<sup>3</sup>, Satish Rao, MD, FACP<sup>4</sup>; 1. Medical College of Georgia at Augusta University, Augusta, GA; 2. Medical College of Georgia, Augusta, GA; 3. Augusta University, Augusta, GA; 4. Augusta University Medical Center, Augusta, GA

## ESOPHAGUS

### *Clinical Vignettes / Case Reports*

### **P0290. Low Back Pain: An Unusual Initial Presentation of Esophageal Adenocarcinoma**

Fadi Hawa, MD<sup>1</sup>, Alsadiq Al Hillan, MD<sup>2</sup>, Kadhim Al-Banaa, MD<sup>3</sup>, Naresh T. Gunaratnam, MD<sup>4</sup>, Ali Yazdani, MD<sup>4</sup>; 1. St. Joseph Mercy Hospital-Ann Arbor, Ann Arbor, MI; 2. Jersey Shore University Medical Center / Hackensack Meridian Health, Neptune City, NJ; 3. Beaumont Hospital Dearborn, Dearborn, MI; 4. St. Joseph Mercy Hospital-Ann Arbor / Huron Gastroenterology Associates, Ypsilanti, MI

### **P0291. An Aggressive Case of Recurrent Esophageal Stricture in a Patient With Acute Esophageal Necrosis**

Daisy S. Lankarani, MD<sup>1</sup>, Ranjit Makar, MD<sup>1</sup>, Hamza Aziz, MD<sup>1</sup>, Muthena Maklad, MD<sup>1</sup>, Joseph M. Fayad, MD, FACP<sup>2</sup>; 1. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 2. VA Southern Nevada Healthcare System, Las Vegas, NV

### **P0292. Acute Esophageal Necrosis: A Rare Complication of Long-Standing Alcohol Abuse With Severe Hypoperfusion**

Alexis Serrano, DO, Reshma Shah, DO, Kimberly Brizell, DO, Marc Kudelko, DO, Christopher D. Halleman, DO; Largo Medical Center, Largo, FL

### **P0293. Hematemesis: A Turn of the Screw**

Sameer Prakash, DO<sup>1</sup>, Asadullah Mirza, MD<sup>2</sup>, Nethuja Salagundla, MD<sup>3</sup>, Kaylee Shepherd, MD<sup>1</sup>; 1. Texas Tech University Health Sciences Center, Amarillo, TX; 2. University of South Alabama, Mobile, AL; 3. Louisiana State University Health Sciences Center, Lafayette, LA

### **P0294. A Case of Heterotopic Pancreas Discovered in the Distal Esophagus**

Dema Shamoon, MD, Vanessa Sostre, MD, Varun Patel, MD, Ariy Volfson, MD; St. Joseph's University Medical Center, Paterson, NJ

### **P0295. Esophageal Food Impaction: Novel Use of Water Flushes and Esophageal Overtube as a Safety Indicator and Facilitator to Push Food Bolus Into the Stomach**

Paul Shao, MD, MS<sup>1</sup>, Jasleen Grewal, MD<sup>1</sup>, Felix Leung, MD, FACP<sup>2</sup>; 1. David Geffen School of Medicine, University of California Los Angeles, Los Angeles, CA; 2. Sepulveda Ambulatory Care Center, VAGLAHS, David Geffen School of Medicine at UCLA, North Hills, CA

### **P0296. Achalasia With Megaesophagus Presenting as Septic Shock**

Sakolwan Suchartlikitwong, MD, Roshan Shroff, MD, Alay M. Tikue, MD, Thammasak Mingbunjerdsuk, MD, Passisd Laoveeravat, MD, Mohamed Attaya, MD, Sameer Islam, MD, Ebtesam Islam, MD, PhD; Texas Tech University Health Sciences Center, Lubbock, TX

### **P0297. Sorafenib-Induced Severe Candida Esophagitis**

Omar Tageldin, MD, Muhammad Sohail Mansoor, MD, Nour Parsa, MD; Albany Medical Center, Albany, NY

### **P0298. Case of Secondary Achalasia Presenting Several Years After Nissen Fundoplication With Improvement After Endoscopic Dilatation - "Rare but Not Forgotten"**

Gaurav Bhardwaj, MD<sup>1</sup>, Waqas Nawaz, MD<sup>1</sup>, Harish Guddati, MD<sup>1</sup>, Hilary Herten, MD<sup>2</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0299. A Rare Case of Muscular Dystrophy in an Adult Diagnosed by Suspicion on High Resolution Esophageal Manometry**

Mackenzie Jarvis, PA-C, DMSc<sup>1</sup>, Eric Thompson, MD<sup>2</sup>, Baha Moshiree, MD, MSc<sup>3</sup>; 1. Atrium Health, Charlotte, NC; 2. Carolina Digestive Health Associates, Charlotte, NC; 3. University of North Carolina, Charlotte, NC

## **P0300. Symptomatic Concomitant Sarcina Associated Erosive Esophagitis and Refractory *Helicobacter pylori* Gastritis**

Matthew Chan, DO<sup>1</sup>, Deepanshu Jain, MD<sup>1</sup>, Corrado Minimo, MD<sup>1</sup>, Alison Platt, DO<sup>2</sup>; 1. Albert Einstein Medical Center, Philadelphia, PA; 2. Einstein Medical Center, Philadelphia, PA

## **P0301. An Esophageal Mass Masquerading as Asthma Exacerbation: An Unfortunate Outcome**

Matthew Chan, DO, Akash Patel, DO, Jacqueline Bowers, MD; Albert Einstein Medical Center, Philadelphia, PA

## **P0302. Detection of Sub-Surface High-Grade Dysplasia Following Radiofrequency Ablation (RFA) of Barrett's Esophagus**

Makda Bsrat, MD<sup>1</sup>, Gassan Kassim, MD<sup>1</sup>, Melissa Hershman, MD<sup>2</sup>, Amy Tan, MD<sup>3</sup>, Jason Rubinov, MD<sup>3</sup>, Roshanak Alialy, MD<sup>3</sup>, Michael S. Smith, MD, MBA<sup>4</sup>; 1. Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY; 2. Mount Sinai Beth Israel Medical Center, New York, NY; 3. Icahn School of Medicine, New York, NY; 4. Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY

## **P0303. Dark Side of the Esophagus**

Alan Makedon, BA<sup>1</sup>, Youssef Botros, MD<sup>2</sup>, Ariy Volfson, MD<sup>2</sup>; 1. SUNY Upstate Medical University, Syracuse, NY; 2. St. Joseph's University Medical Center, Paterson, NJ

## **P0304. A Case of a Primary Large Cell Neuroendocrine Carcinoma of the Esophagus Disguised as a Food Impaction**

### **★ Presidential Poster Award**

Harsh D. Patel, MD<sup>1</sup>, Jared Beck, DO<sup>2</sup>, Archish Kataria, MD<sup>1</sup>, Juan Echavarría, MD, MSc<sup>3</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. Brooke Army Medical Center, Fort Sam Houston, TX; 3. University of Texas Health, San Antonio, TX

## **P0305. Esophageal Stent Causing Osteomyelitis: An Emerging Complication**

Bryan Stone, DO<sup>1</sup>, Tarek Odah, MD<sup>2</sup>, Shervin Shafa, MD<sup>1</sup>; 1. MedStar Georgetown University Hospital, Washington, DC; 2. MetroWest Medical Center, Framingham, MA

## **P0306. Esophageal Squamous Cell Carcinoma-Associated Dancing Eye Syndrome in an Adult: Negative Paraneoplastic Antibodies Screen and Rapid Response to Intravenous Immunoglobulin and Methylprednisolone**

Muhammad B. Hammami, MD, Reem Aboushaar, MS, Mishah Azhar, MD, Ahmad Musmar, MD, Stephen M. Miller, MD, FACP, Peter Salomon, MD, FACP; Florida Atlantic University, Boca Raton, FL

## **P0307. "Dissec-ting" the Etiology**

Patricia Guzman Rojas, MD<sup>1</sup>, Irene Riestra, MD<sup>2</sup>, Ernesto Robalino Gonzaga, MD<sup>2</sup>, Vinay Katukuri, MD<sup>3</sup>, Jignesh Parikh, MD<sup>3</sup>, Wojtek Blonski, MD<sup>3</sup>; 1. University of Central Florida College of Medicine, Orlando, FL; 2. University of Central Florida College of Medicine, Kissimmee, FL; 3. Orlando VA Medical Center, Orlando, FL

## **P0308. Acute Esophageal Necrosis in Patient With Decompensated Cirrhosis**

Shannon L. Tosounian, DO, Ronald Miick, MD, James Walter, MD; Albert Einstein Medical Center, Philadelphia, PA

## **P0309. Esophageal Adenocarcinoma Arising From <1cm of Intestinal Metaplasia at the Gastroesophageal Junction: Is <1cm Actually Low Risk?**

Amisha Ahuja, MD, Andrew C. Elden, MD, Christina Tofani, MD, Anthony Infantolino, MD, FACP; Thomas Jefferson University Hospital, Philadelphia, PA

## **P0310. A Case of Sunitinib-Induced Necrotizing Esophagitis**

Carlos E. Bertran-Rodriguez, MD, Shruti Mony, MD, Samuel Slone, MD, Yadis Arroyo, MD, Andrea Pagan, MD, Roshanak Rabbanifard, MD; University of South Florida Morsani College of Medicine, Tampa, FL

## **P0311. Black Esophagus: A Case of Acute Esophageal Necrosis**

Amreet K. Auja, MD<sup>1</sup>, Ismail Elkhattib, MBBS<sup>2</sup>, Pradeep Siddappa, MBBS<sup>2</sup>, Perry Pratt, MD<sup>2</sup>, Roopjeet Bath, MD<sup>2</sup>, Martin Hoffman, DO<sup>3</sup>; 1. University of Connecticut, Hartford, CT; 2. University of Connecticut, Farmington, CT; 3. Saint Francis Hospital and Medical Center, Hartford, CT

## **P0312. Dysphagia Lusoria Associated With Imperforate Anus**

Karl Andersen, DO<sup>1</sup>, Ryan T. Hoff, DO<sup>1</sup>, Dean N. Silas, MD<sup>2</sup>; 1. Advocate Lutheran General Hospital, Park Ridge, IL; 2. Advocate Lutheran General Hospital, Niles, IL

## **P0313. Esophageal Granular Cell Tumour: An Unusual Polypoid Lesion**

Praneeth Bandaru, MD, MBBS, Febin John, MD, Evangelos Tsipotis, MD, Denzil Etienne, MD; The Brooklyn Hospital Center, Brooklyn, NY

## **P0314. Acquired Broncho-Esophageal Fistula After 10 Years of Esophageal Stent Placement**

Mohamed A. Elkhouly, MD, MSc<sup>1</sup>, Bashar M. Attar, MD, PhD<sup>1</sup>, Ahmed A. Elkafrawy, MD<sup>2</sup>, Zohaib Haque, DO<sup>3</sup>, Miguel Salazar, MD<sup>1</sup>, Ishaan Vohra, MD<sup>3</sup>; 1. Cook County Health and Hospital Systems, Chicago, IL; 2. University of Missouri Kansas City School of Medicine, Kansas City, MO; 3. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL

## **P0315. A Case of Latin American Female Diagnosed With Esophageal Adenocarcinoma on Brush Cytology Biopsies**

Monica Multani, DO<sup>1</sup>, Emmanuel McDonald, DO<sup>2</sup>, Fernanda Ponce, BS<sup>3</sup>, Radhika Sharma, BS<sup>4</sup>, Javier Sobrado, MD<sup>5</sup>; 1. Larkin Community Hospital, Miami, FL; 2. Larkin Community Hospital - Palm Springs, Miami, FL; 3. St. George's University School of Medicine, Miami, FL; 4. Larkin Hospital, Miami, FL; 5. Larkin Community Hospital, South Miami, FL

## **P0316. A Tough Pill to Swallow: A Rare and Unusual Case of Recurrent Esophageal Candidiasis**

Emmanuel McDonald, DO<sup>1</sup>, Marisol Trejoss<sup>2</sup>, David Choi, DO<sup>2</sup>, Linoj Panicker, DO<sup>2</sup>, Odaysil Frontela, MD<sup>1</sup>, Javier Sobrado, MD<sup>2</sup>; 1. Larkin Community Hospital - Palm Springs, Miami, FL; 2. Larkin Community Hospital, Miami, FL

## **P0317. Importance of DIETARY Modification in Successful Management of Eosinophilic Gastroenteritis**

Pujitha Kudaravalli, MD<sup>1</sup>, Sheikh A. Saleem, MBChB<sup>1</sup>, Bishnu Sapkota, MD<sup>2</sup>; 1. Upstate Medical University, Syracuse, NY; 2. Syracuse VA Medical Center, Syracuse, NY

## **P0318. A Spastic Spiral: Paraneoplastic Pseudoachalasia in an Elderly Male With Multiple Malignancies**

Raj Dalsania, MD<sup>1</sup>, Lisa S. Cassani, MD<sup>1</sup>, Shreya M. Raja, MD<sup>2</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. Emory University School of Medicine, Decatur, GA

## **P0319. An Unusual Case of Ventilatory Compromise and Mega-Esophagus**

Jonathan Pinto, MD, MPH, Ammar Asif, MD, Kafi Thomas, MD, Joan Culpepper-Morgan, MD, FACP; Harlem Hospital Center, New York, NY

## **P0320. Esophageal Actinomycosis in a Patient With Long-Standing Esophageal Stent**

Vikas Kumar, MD<sup>1</sup>, Steven Lam, BS<sup>2</sup>, Duane Deivert, DO<sup>3</sup>, Joshua Obuch, MD, MSc<sup>3</sup>, Cletus Baidoo, MD<sup>4</sup>, Harshit S. Khara, MD, FACP<sup>1</sup>, Yakub Khan, MD<sup>3</sup>; 1. Geisinger Medical Center, Danville, PA; 2. Geisinger Commonwealth School of Medicine, Scranton, PA; 3. Geisinger Health System, Wilkes-Barre, PA; 4. Geisinger Health System, Scranton, PA

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0321. Leukemic Infiltration Leading to Esophagitis: A Rare Initial Presentation of AML**

Jae Chung, DO, Seth Richter, MD, Ali Wazir, MBBS, Haider Rahman, MD, Usman Naseer, MBBS, Michael Fitzpatrick, MD, Mustafa Erdem Arslan, MD; Albany Medical Center, Albany, NY

### **P0322. Atypical Presentation of Herpes Simplex Virus Esophagitis in an Immunocompetent Patient**

Pooja R. Patel, BS<sup>1</sup>, Antonios Wehbeh, MD<sup>1</sup>, Robert E. Emerson, MD<sup>2</sup>, Hala Fatima, MD<sup>3</sup>, Hak Nam Kim, MD<sup>4</sup>; 1. Indiana University School of Medicine, Indianapolis, IN; 2. Indiana University Health, Indianapolis, IN; 3. Indiana University Medical Center, Indianapolis, IN; 4. Indiana University Hospital, Indianapolis, IN

### **P0323. Wonder Neutralization: Esophageal Stents in Caustic Injury**

Daniela Leon-Jarrin, MD<sup>1</sup>, Manoj Kumar, MD<sup>1</sup>, Yazan Fahmawi, MD<sup>1</sup>, Meir Mizrahi, MD<sup>2</sup>; 1. University of South Alabama, Mobile, AL; 2. University of South Alabama College of Medicine, Spanish Fort, AL

### **P0324. An “Off the Wall” Case of Sloughing Esophagitis**

Alyson M. Johnson, MD, Nicholas J. Koutlas, MD, Cynthia D. Guy, MD, Joanne A. Wilson, MD; Duke University, Durham, NC

### **P0325. A Rare Case of Coexisting Achalasia and Pseudoachalasia**

Rawan Dayah, MD<sup>1</sup>, August Clark, MD<sup>2</sup>, Gabriel Reep, MD<sup>2</sup>, Ikenna Okereke, MD<sup>2</sup>, Suimin Qiu, MD, PhD<sup>2</sup>, Karen Nahmood, MD, PhD<sup>2</sup>; 1. The University of Texas Medical Branch, Galveston, TX; 2. University of Texas Medical Branch, Galveston, TX

### **P0326. Mega Esophageal Diverticulum Complicated by Post-Operative Esophageal Stricture**

Eric O. Then, MD<sup>1</sup>, Khalil Aloreidi, MD<sup>2</sup>, Vijay Gayam, MD<sup>3</sup>, Julian Paniagua-Morales, MD<sup>1</sup>, Andrea Culliford, MD, FACP<sup>1</sup>, Vinaya Gaduputi, MD, FACP<sup>4</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. The Brooklyn Hospital Center, Brooklyn, NY; 3. Interfaith Medical Center, Brooklyn, NY; 4. SBH Health System, Bronx, NY

### **P0327. Successful Endoscopic Repair of Boerhaave’s Syndrome: Changing the Narrative**

Eric O. Then, MD<sup>1</sup>, Michell Lopez, MD<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Vijay Gayam, MD<sup>3</sup>, Vijay S. Are, MD<sup>4</sup>, Vinaya Gaduputi, MD, FACP<sup>5</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Brooklyn Hospital Center, Brooklyn, NY; 3. Interfaith Medical Center, Brooklyn, NY; 4. Stormont Vail Health System, Topeka, KS; 5. SBH Health System, Bronx, NY

### **P0328. Refractory Candida Esophagitis in an Immunocompetent Patient: A Rare Presentation**

Eric O. Then, MD<sup>1</sup>, Kimberly Hernandez, BS<sup>2</sup>, Andrew Ofosu, MD<sup>3</sup>, Michell Lopez, MD<sup>1</sup>, Andrea Culliford, MD, FACP<sup>1</sup>, Vinaya Gaduputi, MD, FACP<sup>4</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. CUNY School of Medicine, New York, NY; 3. Brooklyn Hospital Center, Brooklyn, NY; 4. SBH Health System, Bronx, NY

### **P0329. Mediastinal Syndrome: A Rare Etiology of Dysphagia**

Eric O. Then, MD<sup>1</sup>, Umair Shafiq Chishty, MD<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Vijay S. Are, MD<sup>3</sup>, Srikanth Maddika, MD<sup>1</sup>, Vinaya Gaduputi, MD, FACP<sup>4</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Brooklyn Hospital Center, Brooklyn, NY; 3. Stormont Vail Health System, Topeka, KS; 4. SBH Health System, Bronx, NY

### **P0330. Syphilitic Lichenoid Esophagitis: A Rare Finding**

#### ★ *Presidential Poster Award*

Shruti Khurana, MD, Shaheer Siddiqui, MD, Scott Larson, MD; University of Texas Health Science Center, Houston, TX

### **P0331. Large Cell Neuroendocrine Carcinoma of the Esophagus Arising From Barrett’s Esophagus: A Rare Phenomenon**

Maulik Shah, DO<sup>1</sup>, David Truscello, DO<sup>1</sup>, Kailash Lal, DO, MBA<sup>1</sup>, John Kolnik, DO<sup>2</sup>; 1. Rowan University School of Osteopathic Medicine, Stratford, NJ; 2. Allied Gastrointestinal Associates, P.A., Voorhees, NJ

### **P0332. A Rare Case of Colorectal Cancer of the Neoesophagus**

Maulik Shah, DO<sup>1</sup>, David Truscello, DO<sup>1</sup>, Justin DeRosa, DO<sup>1</sup>, Nabil Al-Annouf, MD<sup>2</sup>, Robert Shmuts, DO<sup>3</sup>; 1. Rowan University School of Osteopathic Medicine, Stratford, NJ; 2. Our Lady of Lourdes Medical Center, Willingboro, NJ; 3. Lourdes Medical Associates, Willingboro, NJ

### **P0333. From Red to Black: A Deadly Case of Acute Esophageal Necrosis**

Maulik Shah, DO<sup>1</sup>, Justin DeRosa, DO<sup>1</sup>, Herman Suga, DO<sup>1</sup>, Punitha Shivaprasad, DO<sup>2</sup>; 1. Rowan University School of Osteopathic Medicine, Stratford, NJ; 2. LMA Gastroenterology Associates, Cherry Hill, NJ

### **P0334. Not an Ordinary Ulcer: A Case of an Aorto-Esophageal Fistula**

Shiva Poola, MD, Nannaya Jampala, MD, Maliha Naseer, MD, Eslam Ali, MD; Brody School of Medicine, Greenville, NC

### **P0335. A Rare Case in a Rarer Place: A Severe Esophageal Stricture in a Patient With Both Bullous and Mucous Membrane Pemphigoid**

Kelsey Collins, MD<sup>1</sup>, Ariela Hazan<sup>2</sup>, Hayato Mitaka, MD<sup>1</sup>, Erica Grabscheid, MD, FHM<sup>1</sup>; 1. Mount Sinai Beth Israel Medical Center / Icahn School of Medicine at Mount Sinai, New York, NY; 2. Icahn School of Medicine at Mount Sinai, New York, NY

### **P0336. A Surprising Case of Boerhaave’s Syndrome Successfully Treated With a Single Hemostatic Clip**

Kelsey Collins, MD<sup>1</sup>, Michael Herman, MD<sup>2</sup>, Andrew Blank, MD<sup>3</sup>; 1. Mount Sinai Beth Israel Medical Center / Icahn School of Medicine at Mount Sinai, New York, NY; 2. Mount Sinai Beth Israel, Mount Sinai St. Luke’s, Mount Sinai West, New York, NY; 3. Mount Sinai St. Luke’s and Mount Sinai Roosevelt, New York, NY

### **P0337. Rare Case of Esophagitis Dissecans Superficialis Mimicking Eosinophilic Esophagitis Treated With PPI**

Khola Qamar, MD<sup>1</sup>, Abhinav Tiwari, MD<sup>2</sup>; 1. Dartmouth-Hitchcock Medical Center, Bennington, VT; 2. William Beaumont Hospital, Royal Oak, MI

### **P0338. Blood Bezoar: A Rare Complication of Achalasia**

Esteban Rodriguez Martino, MD<sup>1</sup>, Jose Martin-Ortiz, MD, FACP<sup>1</sup>, Doris Toro-Lugo, MD<sup>1</sup>, Carlos Fernández, MD<sup>2</sup>; 1. VA Caribbean Healthcare System, San Juan, Puerto Rico; 2. Hospital de Veteranos (VA Caribbean Healthcare System), San Juan, Puerto Rico

## **FUNCTIONAL BOWEL DISEASE**

### **P0339. Nutritional Deficiencies in Irritable Bowel Syndrome: A North American Population-Based Study**

Isabel A. Hujoel, MD; Mayo Clinic, Rochester, MN

### **P0340. Investigating the Tissue Distribution of [14C]-Prucalopride Following a Single Oral Dose in Rats**

Zhen Lou, PhD, Devin Welty, PhD; Shire, a Takeda company, Lexington, MA

### **P0341. Impact of Plecanatide on Symptoms and Quality of Life for Patients With Chronic Idiopathic Constipation: Analysis of PAC-SYM and PAC-QOL From Two Phase III Clinical Trials**

#### ★ *Presidential Poster Award*

Darren M. Brenner, MD<sup>1</sup>, Howard Franklin, MD, MBA<sup>2</sup>, Gregory S. Sayuk, MD, MPH<sup>3</sup>; 1. Northwestern University Feinberg School of Medicine, Chicago, IL; 2. Salix Pharmaceuticals, Bridgewater, NJ; 3. Washington University School of Medicine and St. Louis VA Medical Center, St. Louis, MO

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0342. The Prevalence and Burden of Rome IV Functional Colorectal Disorders in Ulcerative Colitis**

Gaurav B. Nigam, MBBS, DNB, MRCP<sup>1</sup>, Jimmy K. Limdi, FRCP, FACP<sup>2</sup>, Shaheen Hamdy, PhD, FRCP<sup>3</sup>, Dipesh H. Vasant, PhD, MRCP<sup>4</sup>; 1. Pennine Acute Hospital NHS Trust, Mancheste, England, United Kingdom; 2. Northern Care Alliance, Bury, England, United Kingdom; 3. Salford Royal Hospital, University of Manchester, Manchester, England, United Kingdom; 4. Manchester University NHS Foundation Trust, Manchester, England, United Kingdom

## **P0343. Activated Duodenal Eosinophils Are Associated With Early Satiety-Predominant Functional Dyspepsia: Results From a U.S. Veteran Cohort**

Jordan Sparkman, MD<sup>1</sup>, Alexander Damron, MD<sup>1</sup>, Linda K. Green, MD<sup>1</sup>, Daniel Rosen, MD<sup>1</sup>, David Y. Graham, MD, MACG<sup>1</sup>, Hashem B. El-Serag, MD, MPH<sup>2</sup>, Maria Jarbrink-Sehgal, MD, PhD<sup>3</sup>; 1. Baylor College of Medicine, Houston, TX; 2. Baylor College of Medicine and Center for Innovations in Quality, Effectiveness and Safety (IQESt) / Michael E. DeBakey Veterans Affairs Medical Center, Houston, TX

## **P0344. The Fragility Index of the Randomized Trials for Irritable Bowel Syndrome With Constipation**

Will Takakura, MD, Ali Rezaie, MD; Cedars-Sinai Medical Center, Los Angeles, CA

## **P0345. Pelvic Floor Dysfunction Is Associated With Reduced Urinary Flow Rate in Younger Men**

Bradley White, MD, Brian Linder, MD, Christopher Klingele, MD, Lawrence Szarka, MD, David O. Prichard, MBMCh, PhD; Mayo Clinic, Rochester, MN

## **P0346. Abdominal Herniation and Gastrointestinal Symptoms in Patients With Loey Dietz Syndrome and Vascular Ehlers Danlos Syndrome**

Xiao Jing Wang, MD<sup>1</sup>, Mary Babameto<sup>1</sup>, Dusica Babovic-Vuksanovic, MD<sup>2</sup>, Michael Camilleri, MD, FACP<sup>2</sup>; 1. Mayo Clinic, Rochester, MN; 2. Mayo Clinic College of Medicine and Science, Rochester, MN

## **P0347. Assessing the Relation Between Irritable Bowel Syndrome and Nonalcoholic Liver Disease**

Muhammad Talal Sarmini, MD<sup>1</sup>, Mohammad Maysara Asfari, MD<sup>2</sup>, Mohammad Alomari, MD<sup>1</sup>, Yasser Al-Khadra, MD<sup>1</sup>, George Khoudari, MD<sup>1</sup>, Srinivasan Dasarathy, MD<sup>1</sup>, Arthur J. McCullough, MD<sup>1</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Medical College of Georgia at Augusta University, Augusta, GA

## **P0348. Length of Time Spent in the Outpatient Setting With Patients With Irritable Bowel Syndrome: Analysis of the National Ambulatory Medical Care Survey**

David Mossad, MD<sup>1</sup>, Matthew Ellis, BS<sup>2</sup>, Sangeeta Agrawal, MD, FACP<sup>3</sup>; 1. Wright State University, Dayton, OH; 2. Wright State University Boonshoft School of Medicine, Dayton, OH; 3. Dayton VA Medical Center, Dayton, OH

## **P0349. High Resolution Transrectal Ultrasound Findings Predict Manometric Responders to Biofeedback Therapy for Anal Incontinence**

Holly Greenwald, MD<sup>1</sup>, Ali Zifan, PhD<sup>2</sup>, Lori Tuttle, PhD<sup>3</sup>, David Kunkel, MD<sup>2</sup>; 1. University of California San Diego, San Diego, CA; 2. University of California San Diego, La Jolla, CA; 3. San Diego State University, San Diego, CA

## **P0350. Motility Abnormalities Identified by Wireless Motility Capsule in Postural Orthostatic Tachycardia Syndrome**

### ★ *Presidential Poster Award*

Thomas A. Zikos, MD, Wendy Zhou, DO, John O. Clarke, MD, Linda A. Nguyen, MD, Leila Neshatian, MD, MSc; Stanford Hospital, Redwood City, CA

## **P0351. Prevalence and Predictors of Symptom Complexes Commonly Seen in Acute Hepatic Porphyrria in the General Population**

Krutika Lakhoo, MD<sup>1</sup>, Christopher Almario, MD, MSHPM<sup>1</sup>, John J. Ko, PharmD, MBA<sup>2</sup>, Alex Wei, PharmD<sup>2</sup>, Stephen Meninger, PharmD<sup>2</sup>, Brennan Spiegel, MD, MSHS, FACP<sup>1</sup>; 1. Cedars-Sinai Medical Center, Los Angeles, CA; 2. Alnylam Pharmaceuticals, Cambridge, MA

## **P0352. Phenotype and Antibiotic Response in Patients With Elevated Baseline Hydrogen Breath Test Results: A Large Scale Database Analysis**

Krutika Lakhoo, MD<sup>1</sup>, Greg Lenz<sup>1</sup>, Eugenia Lin, BS<sup>1</sup>, Bianca Chang, MD<sup>2</sup>, Mark Pimental, MD, FACP<sup>1</sup>, Nipaporn Pichetshote, MD<sup>1</sup>, Ali Rezaie, MD, MSc<sup>1</sup>; 1. Cedars-Sinai Medical Center, Los Angeles, CA; 2. University of Chicago Medical Center, Chicago, IL

## **FUNCTIONAL BOWEL DISEASE**

### *Clinical Vignettes / Case Reports*

## **P0353. Mammalian Meat Allergy Masquerading as IBS-D**

Andrew Bensinger, DO<sup>1</sup>, Patrick Green, MD<sup>2</sup>; 1. Wake Forest Baptist Health, Winston-Salem, NC; 2. Wake Forest University School of Medicine, Winston-Salem, NC

## **P0354. Buspirone for the Management of Functional Dyspepsia With Rapid Gastric Emptying (RGE)**

Mark Radetic, MD, Scott Gabbard, MD; Cleveland Clinic Foundation, Cleveland, OH

## **P0355. Chronic Diarrhea Complicated by Hyponatremia as a First Clue to Establish the Diagnosis of Pellagra**

Lesley Wu, MD, Jenny Placido Disla, MD, Violetta Laskova, MD; MSHS, New York, NY

## **GENERAL ENDOSCOPY**

## **P0356. Optimizing Inpatient Colonoscopy Preparation: A QI Project**

### ★ *Presidential Poster Award*

Haitam M. Buaisha, MBCh<sup>1</sup>, Sirish Rao, MD<sup>2</sup>, Jahnavi Koppala, MBBS<sup>2</sup>, Meghana Vellanki, MD<sup>2</sup>, Abdullah Abdussalam, MD<sup>2</sup>, Jose Machain, MD<sup>2</sup>, Rajani Rangray, MD<sup>2</sup>; 1. Creighton University School of Medicine, Omaha, NE; 2. Creighton University Medical Center, Omaha, NE

## **P0357. Differences in Quality of Life Between Patients With Functional Dyspepsia After Endoscopy With Empiric Treatment and Placebo**

Sumardjo Mardjo<sup>1</sup>, Putut Bayupurnama<sup>2</sup>, Neneng Ratnasari<sup>2</sup>; 1. Pandan Arang Hospital Boyolali Indonesia, Boyolali, Jawa Tengah, Indonesia; 2. Gajah Mada University / Dr. Sardjito General Hospital, Yogyakarta, Yogyakarta, Indonesia

## **P0358. Pre-Endoscopic Risk Stratification Scores Associated With Intubation for Emergent Endoscopy for Severe Gastrointestinal Hemorrhage**

Nikki Duong, MD<sup>1</sup>, Stephanie Woo, MD<sup>1</sup>, Rebecca Xi, BS<sup>2</sup>, Olivia d'Aliberti, BS<sup>3</sup>, Joseph Jennings, MD<sup>1</sup>; 1. MedStar Georgetown University Hospital, Washington, DC; 2. Georgetown University School of Medicine, North Potomac, MD; 3. Georgetown University, Washington, DC

## **P0359. Developing and Validating a Prediction Model to Identify Patients at High Risk for Failing Standard Sedation for Routine GI Endoscopy**

### ★ *ACG Governors Award for Excellence in Clinical Research (Physician, Non-Trainee)*

### ★ *Presidential Poster Award*

Megan A. Adams, MD, JD, MSc<sup>1</sup>, Sameer D. Saini, MD, MSc<sup>1</sup>, Yuqing Gao, MS<sup>2</sup>, Wyndy Wiitala, PhD<sup>2</sup>, Joel Rubenstein, MD, MSc<sup>1</sup>; 1. University of Michigan School of Medicine, Ann Arbor, MI; 2. VA Ann Arbor Center for Clinical Management Research, Ann Arbor, MI; 3. University of Michigan Medical Center, Ann Arbor, MI

## **P0360. Is the Future of Gastroenterology Being Prepared to Prevent Work Related Injuries and Allow for a Long Healthy Career: Question Answered**

Cassandra Craig, MD<sup>1</sup>, S. Craig Owen, MD<sup>2</sup>, Priyanka Acharya, MPH, MSc<sup>3</sup>, Prashant Kedia, MD<sup>1</sup>; 1. Methodist Dallas Medical Center, Dallas, TX; 2. San Antonio Military Medical Center, San Antonio, TX; 3. Methodist Health System Clinical Research Institute, Dallas, TX

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0361. Is Sore Throat an Under-Reported and Under-Estimated Quality Indicator of Endoscopic Procedures? Results From a Large Prospective Cohort**

Katherine Kim, MD, Srinivas Gaddam, MD, John Verula, RN, Ellis Lai, MD, Ashley Dollentas, RN, Bee Hill, RN, Sarah Francis, MA, Shara Chess, APRN, MSN, FNP, Simon Lo, MD; Cedars-Sinai Medical Center, Los Angeles, CA

### **P0362. Nurse-Administered Propofol Continuous Infusion Sedation (NAPCIS) for Colonoscopy in Difficult to Sedate Patients**

Hyun Seok Lee, MD, Richard Kozarek, MD, FACG, Andrew Ross, MD, Otto S. Lin, MD, MSc; Digestive Diseases Institute, Virginia Mason Clinic, Seattle, WA

### **P0363. Impact of Water Exchange, Cap and Endocuff on Adenoma Detection Rate: An Indirect Comparison With Air Insufflation as the Common Comparator**

Paul Shao, MD, MS<sup>1</sup>, Aileen Bui, MD<sup>1</sup>, Hui Jia, MD<sup>2</sup>, Felix Leung, MD, FACG<sup>3</sup>; 1. David Geffen School of Medicine, University of California Los Angeles, Los Angeles, CA; 2. VA Greater Los Angeles Healthcare System, North Hills, CA; 3. Sepulveda Ambulatory Care Center, VAGLAHS, David Geffen School of Medicine at UCLA, North Hills, CA

### **P0364. The Efficacy and Safety of Device-Assisted Enteroscopy and Push Enteroscopy in Cirrhosis Patients**

Altaib Al Yassin, MD, DO, MS<sup>1</sup>, Yasir Alazzawi, MD, MPH<sup>1</sup>, Lidia Sapho, MD<sup>2</sup>, Joan Kheder, MD<sup>2</sup>, David Cave, MD<sup>2</sup>; 1. University of Massachusetts Medical School, Worcester, MA; 2. University of Massachusetts Medical Center, Worcester, MA

### **P0365. TissueCypher™ Barrett's Esophagus Assay for Risk Stratification of Barrett's Esophagus Patients With "Low Grade Crypt Dysplasia" on WATS3D® Brush**

Kamal Amer, MD<sup>1</sup>, Rami Amer, BS, MS<sup>2</sup>, Christina Tofani, MD<sup>1</sup>, Anthony Infantolino, MD, FACG<sup>1</sup>; 1. Thomas Jefferson University Hospital, Philadelphia, PA; 2. Drexel University College of Medicine, Clifton, NJ

### **P0366. A Patient-Centered Multidisciplinary Approach to Improve Inpatient Bowel Preparation for Colonoscopy**

Vinayak Shenoy, DO, Connie Park, MD, Richa Bhardwaj, MBBS, Elena Ivanina, DO, MPH; Lenox Hill Hospital, New York, NY

### **P0367. The Effect of Sedation Modality on Outcomes in Emergent Endoscopic Intervention**

Ming Han Cha, MD<sup>1</sup>, Roshan Razik, MD, MPH<sup>1</sup>, Saher Khalid, MD<sup>2</sup>, Rashi Sandooja, MBBS<sup>3</sup>, Huda J. Khanzada, BS<sup>3</sup>; 1. Cleveland Clinic / Akron General, Akron, OH; 2. Cleveland Clinic / Akron General, Cuyahoga Falls, OH; 3. Akron General Medical Center, Akron, OH

### **P0368. Electrolyte Shifts of NER1006 Bowel Preparation for Colonoscopy in the Elderly Are Transient and Well-Tolerated**

Michael S. Epstein, MD, FACG<sup>1</sup>, Sarah Lorenzen, PhD<sup>2</sup>, Howard Franklin, MD, MBA<sup>2</sup>, Brooks D. Cash, MD, FACG<sup>3</sup>; 1. Investigative Clinical Research, Annapolis, MD; 2. Salix Pharmaceuticals, Bridgewater, NJ; 3. University of Texas Health Science Center, Houston, TX

### **P0369. Patients Undergoing Outpatient Upper Endoscopy and Colonoscopy on the Same Day (Double Procedures) Are at Increased Risk for Adverse Respiratory Outcomes**

Steven Saltzman, MD<sup>1</sup>, Michael Weinstein, MD<sup>2</sup>, M Aamir Ali, MD<sup>2</sup>; 1. Capital Anesthesia Partners, Chevy Chase, MD; 2. Capital Digestive Care, Chevy Chase, MD

### **P0370. Reduction of Inpatient Non-Emergent GI Procedure Utilization**

Naemat Sandhu, MBBS<sup>1</sup>, Krysta John-Keating, MD<sup>1</sup>, Alison Platt, DO<sup>1</sup>, Christine Wambold<sup>1</sup>, Eric Barash<sup>2</sup>, Victor J. Navarro, MD, MHCM<sup>3</sup>; 1. Einstein Medical Center, Philadelphia, PA; 2. Wake Forest University School of Medicine, Winston-Salem, NC; 3. Thomas Jefferson University School of Medicine, Philadelphia, PA

### **P0371. Effect of Pronase on Visibility Scores During Upper Endoscopy - Systematic Review and Meta-Analysis**

Mahendran Jayaraj, MD<sup>1</sup>, Banreet Dhindsa, MD<sup>1</sup>, Babu P. Mohan, MD<sup>2</sup>, Gordon Ohning, MD, PhD<sup>1</sup>; 1. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 2. University of Arizona / Banner University Medical Center, Tucson, AZ

### **P0372. Patient Experience With NER1006 as a Bowel Preparation for Colonoscopy: A Prospective, Multicenter U.S. Survey**

Brooks D. Cash, MD, FACG<sup>1</sup>, Mary Beth Moncrief, PhD<sup>2</sup>; 1. University of Texas Health Science Center, Houston, TX; 2. Synchrony Medical Communications, West Chester, PA

### **P0373. Peppermint Oil Decreases Colonic Spasm Without Significantly Affecting Cecal Intubation Time and Adenoma Detection Rate: A Systematic Review and Meta-Analysis**

Fredy Nehme, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Mohammad Alomari, MD<sup>3</sup>, Yousef Zafar, MD<sup>1</sup>; 1. University of Missouri, Kansas City, MO; 2. East Tennessee State University, Johnson City, TN; 3. Cleveland Clinic Foundation, Cleveland, OH

## **GENERAL ENDOSCOPY**

### *Clinical Vignettes / Case Reports*

### **P0374. Immediate Air-Tight Seal With a Padlock Clip Defect Closure System for Iatrogenic Colonic Perforation**

Ryan O'Keefe, MD, Induruwa Pathirana, MD; Dwight D. Eisenhower Army Medical Center, Fort Gordon, GA

### **P0375. Not the Average Pseudopolyp**

Induruwa Pathirana, MD, Ryan O'Keefe, MD; Dwight D. Eisenhower Army Medical Center, Fort Gordon, GA

### **P0376. Corneal Injury After Routine Gastrointestinal (GI) Endoscopy With Moderate Sedation**

Robert Dixon, BA, Douglas G. Adler, MD, FACG, Stephanie Timm, BS, John C. Fang, MD; University of Utah School of Medicine, Salt Lake City, UT

### **P0377. Paperclip or Inferior Vena Cava Filter Probe? The Case of an Unusual Foreign Body**

#### ★ *Presidential Poster Award*

Soumojit Ghosh, MD<sup>1</sup>, Elie Ghoulam, MD<sup>1</sup>, Danisa M. Clarrett, MD<sup>2</sup>, Kamran Qureshi, MD<sup>1</sup>; 1. Saint Louis University, St. Louis, MO; 2. Saint Louis University School of Medicine, Saint Louis, MO

### **P0378. Use of NBT Gastrostomy Tubes as Replacement Jejunal Feeding Tubes**

Ryan Moore, BS<sup>1</sup>, J. Robert Evans, MD<sup>2</sup>; 1. Baylor College of Medicine, Houston, TX; 2. University of California Riverside School of Medicine, Redlands, CA

### **P0379. Duodenal Gangliocytic Paraganglioma in Patient With Rectal Adenocarcinoma**

Jaimy Villavicencio, MD<sup>1</sup>, Michael Disiena, MD<sup>2</sup>, Ismail Elkhattib, MBCh<sup>2</sup>, John Birk, MD, FACG<sup>2</sup>; 1. University of Connecticut School of Medicine, Farmington, CT; 2. University of Connecticut, Farmington, CT

### **P0380. Novel Endoscopic Repair of a Percutaneous Endoscopic Gastrostomy Tube Malpositioned Through the Transverse Colon**

John P. Campbell, MD, Daniel Klein, DO, Vipin Gupta, MD; Broward Health Medical Center, Fort Lauderdale, FL

### **P0381. The Mouth Is More Than Just an Entry Path to the Esophagus: A Rare Site of Breast Cancer Metastasis**

Neena Malik, MD, MS<sup>1</sup>, Lawrence Brandt, MD, MACG<sup>2</sup>, Ali Kazerouni Timsar, MD<sup>1</sup>; 1. Albert Einstein College of Medicine, Bronx, NY; 2. Montefiore Medical Center, Bronx, NY

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0382. Gastric Outlet Obstruction as a Complication of Replaced Gastrostomy Tube**

Trent Walrad<sup>1</sup>, Tracey Martin, MD<sup>2</sup>, AnnMarie Kieber-Emmons, MD<sup>2</sup>, [David Wan, MD](#)<sup>1</sup>; 1. Weill Cornell Medical College, New York, NY; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY

## **P0383. Gastric Perforation During PEG Tube Placement in ALS Patient With Severe Malnutrition**

[Kapil Gupta, MD](#)<sup>1</sup>, Akiva Marcus, MD, PhD<sup>2</sup>; 1. University of Miami / JFK Medical Center Palm Beach Regional GME Consortium, Atlantis, FL; 2. University of Miami / JFK Medical Center, West Palm Beach, FL

## **P0384. “I Am Choking”: An Unusual Late Complication of a Gunshot Injury**

[Deepika Kulkarni, MD](#), Prasad Kulkarni, MD; University of South Florida Morsani College of Medicine, Tampa, FL

## **P0385. A Case of Mistaken Identities: Impact of Kayexalate on the Colon**

[Ankita Nagirimadugu, MD](#)<sup>1</sup>, Melissa Hershman, MD<sup>2</sup>, Gil Ascunce, MD<sup>2</sup>; 1. Mount Sinai Beth Israel Medical Center, New York, NY; 2. Mount Sinai Beth Israel Hospital, New York, NY

## **P0386. Novel Use of Overtube for Rectal Foreign Body to “Clean” Out the Colon: Extraction of Large Tide-To-Go Pen**

Paul Shao, MD, MS<sup>1</sup>, [Jasleen Grewal, MD](#)<sup>1</sup>, Ryan Perumpail, MD<sup>2</sup>, Felix Leung, MD, FACG<sup>3</sup>; 1. David Geffen School of Medicine, University of California Los Angeles, Los Angeles, CA; 2. University of California Los Angeles, David Geffen School of Medicine, Los Angeles, CA; 3. Sepulveda Ambulatory Care Center, VAGLAHS, David Geffen School of Medicine at UCLA, North Hills, CA

## **P0387. A Case of Black Esophagus**

[Ibrahim Haddad, MD](#)<sup>1</sup>, Bara El Kurdi, MD<sup>1</sup>, Sumbal Babar, MBBS<sup>1</sup>, Mahmoud El Iskandarani, MD<sup>1</sup>, Laith Al Momani, MD<sup>1</sup>, Mohammad Alomari, MD<sup>2</sup>, Mark Young, MD<sup>1</sup>; 1. East Tennessee State University, Johnson City, TN; 2. Cleveland Clinic Foundation, Cleveland, OH

## **P0388. Chest Tube Protrusion Into the Gastric Cavity Resulting in Biliary Drainage**

[Ibrahim Haddad, MD](#)<sup>1</sup>, Bara El Kurdi, MD<sup>1</sup>, Tyler Aasen, DO<sup>1</sup>, Mahmoud El Iskandarani, MD<sup>1</sup>, Sumbal Babar, MBBS<sup>1</sup>, Mohammad Alomari, MD<sup>2</sup>, Laith Al Momani, MD<sup>1</sup>, Puneet Goenka, MBBS<sup>1</sup>; 1. East Tennessee State University, Johnson City, TN; 2. Cleveland Clinic Foundation, Cleveland, OH

## **P0389. Rare Case of Endoscopic Erosive Ulcerations in Celiac Disease**

[Aida Rezaie, MD](#)<sup>1</sup>, Shifat Ahmed, MD<sup>2</sup>, Aaron Goldberg, MD<sup>2</sup>; 1. University of Arizona, Phoenix, AZ; 2. University of Arizona College of Medicine, Phoenix, AZ

## **P0390. Mycobacterium Avium Complex Colitis in a Patient With AIDS**

[Aida Rezaie, MD](#), Faruq Pradhan, MD, Darrell Wadas, MD; University of Arizona College of Medicine, Phoenix, AZ

## **P0391. Colonic Perforation and Pneumothorax: Rare Complications of Upper GI Endoscopy**

[Maulik Shah, DO](#)<sup>1</sup>, David Truscello, DO<sup>1</sup>, Michael Itidiare, DO, BS<sup>1</sup>, Richard Walters, DO<sup>2</sup>; 1. Rowan University School of Osteopathic Medicine, Stratford, NJ; 2. Jefferson Health NJ, Stratford, NJ

## **P0392. Atypical Polyp Within a Diverticula: A Hidden Cancer Copycat**

[Helen M. Shen, MD](#)<sup>1</sup>, Brian T. Lee, MD<sup>2</sup>, Gregory Idos, MD, MS<sup>3</sup>; 1. LAC+USC Medical Center, Los Angeles, CA; 2. Keck School of Medicine, University of Southern California, Los Angeles, CA; 3. University of Southern California Norris Comprehensive Cancer Center, Los Angeles, CA

## **P0393. Acute Pancreatitis Due to Clipping of the Ampulla With Over-The-Scope Clip as a Complication of Bleeding Duodenal Ulcer Treatment**

[Gurbir Sehmbey, MD](#)<sup>1</sup>, Indu Srinivasan, MD<sup>2</sup>, Keng-Yu Chuang, MD<sup>2</sup>; 1. Banner University Medical Center, Phoenix, AZ; 2. Maricopa Integrated Health System, Phoenix, AZ

## **GI BLEEDING**

### **P0394. The Safety and Efficacy of Proton-Pump Inhibitors (PPI) Usage in Critical Care Patients for Stress Ulcer Prophylaxis: A Meta-Analysis of Randomized Controlled Trials**

[Yousef Abdel-Aziz, MD](#)<sup>1</sup>, Tamer Ahmed, MD<sup>2</sup>, Anas Renno, MD<sup>2</sup>, Mohammed Awad, MD<sup>2</sup>, Ragheb Assaly, MD<sup>2</sup>, Mohammad Ismail, MD<sup>1</sup>, Colin W. Howden, MD, FACG<sup>1</sup>, Ali Nawras, MD, FACG<sup>2</sup>; 1. University of Tennessee Health Science Center, Memphis, TN; 2. University of Toledo Medical Center, Toledo, OH

### **P0395. Factors Associated With In-Hospital Mortality in Acute Variceal Bleeding**

[Maryam Alimirah, MD](#), Omar Sadiq, MD, Deepak Venkat, MD; Henry Ford Hospital, Detroit, MI

### **P0396. CRP and BUN as Risk Factor for Complications in Patients With Upper Gastrointestinal Bleeding**

[I. Ketut Mariadi, MD](#), Karismayusa Sudjana, MD, I Dewa Nyoman Wibawa, MD, PhD; Udayana University, Denpasar, Bali, Indonesia

### **P0397. Rebleeding After Hemoclip versus Argon Plasma Coagulation Use for Bleeding Gastrointestinal Angiodysplasias in Patients Receiving Antithrombotics: A Retrospective Multi-Center Study**

#### ★ *Presidential Poster Award*

[Bahaaeldeen Ismail, MD](#)<sup>1</sup>, Mhd Suhaib Alayoubi, MD<sup>2</sup>, Moaz Abdelwadoud, MD, DrPH, MPH<sup>3</sup>, Fernando Castro, MD<sup>4</sup>; 1. University of Kentucky College of Medicine, Lexington, KY; 2. McLaren Flint Hospital, Flint, MI; 3. University of Maryland School of Pharmacy, Baltimore, MD; 4. Digestive Disease Institute, Cleveland Clinic Foundation, Weston, FL

### **P0398. Apelin Association With Hepatic Fibrosis and Esophageal Varices in Chronic HCV Patients**

#### ★ *Presidential Poster Award*

Lamyaa Soliman, MSc<sup>1</sup>, [Rania Zayed, MD](#)<sup>1</sup>, Dalia Omran, MD<sup>1</sup>, Fadwa Said, MD<sup>1</sup>, Samar Darweesh<sup>1</sup>, Doaa Ghaith, MD<sup>1</sup>, Rasha Eletreby, MD<sup>1</sup>, Mahmoud Barakat<sup>1</sup>, Mahmoud Bendary<sup>2</sup>, Doaa Zaky<sup>3</sup>, Eman Amer<sup>4</sup>, Iman Elmahgoub, MD<sup>2</sup>; 1. Cairo University, Cairo, Al Qahirah, Egypt; 2. Port Said University, Bur Sa'id, Bur Sa'id, Egypt; 3. Ain Shams University, Cairo, Al Qahirah, Egypt; 4. Ahram Canadian University, Al Jizah, Egypt

### **P0399. Risks of Recurrent Bleeding in Patients Hospitalized With Gastrointestinal Bleeding While on Warfarin vs Direct Oral Anticoagulants**

#### ★ *Presidential Poster Award*

[Natalie Tapaskar, MD](#)<sup>1</sup>, Sandra A. Ham, MS<sup>1</sup>, Neil Sengupta<sup>2</sup>; 1. The University of Chicago, Chicago, IL; 2. University of Chicago Medical Center, Chicago, IL

### **P0400. Investigation of Gastrointestinal Bleeding Among Left Ventricular Assist Device Recipients**

#### ★ *Presidential Poster Award*

[Michael Kalinowski, DO, MS](#)<sup>1</sup>, Shana Kothari, MD, MS<sup>1</sup>, Matthew Kobeszko, MD, MS<sup>1</sup>, Greta Josephson, DO<sup>1</sup>, William Cotts, MD<sup>2</sup>, Sunil Pauwaa, MD<sup>2</sup>, Antone Tautoles, MD<sup>2</sup>, Imad Elkhatib, MD<sup>1</sup>, Rogelio Silva, MD<sup>1</sup>; 1. University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL; 2. Advocate Christ Medical Center, Oak Lawn, IL

### **P0401. The Safety and Efficacy of Thalidomide for the Treatment of Gastrointestinal Bleeding Refractory to Endoscopic Intervention: A Meta-Analysis**

Sarthak Soin, MBBS<sup>1</sup>, Faisal Ali, MD<sup>1</sup>, Nasir Saleem, MD<sup>2</sup>, Sarbagya Pandit, MD<sup>1</sup>; 1. Presence Saint Joseph Hospital, Chicago, IL; 2. University of Tennessee Health Science Center, Memphis, TN

### **P0402. Skipping the Drip: Intravenous Bolus Proton Pump Inhibitor Therapy Produces Similar Outcomes to Continuous Infusions With Less Healthcare Resource Utilization**

[Yousaf Hadi, MD](#), Raja Samir Khan, MD, Noor Chima, MD, Justin T. Kupec, MD, FACG; West Virginia University Hospital, Ruby Memorial Hospital, Morgantown, WV

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0403. Diagnostic Value of FIT in Upper Gastrointestinal Malignancy**

Altaib Al Yassin, MD, DO, MS<sup>1</sup>, Lidia Sapho, MD<sup>2</sup>, Joan Kheder, MD<sup>2</sup>, Yasir Alazzawi, MD, MPH<sup>1</sup>; 1. University of Massachusetts Medical School, Worcester, MA; 2. University of Massachusetts Medical Center, Worcester, MA

### **P0404. Gastrointestinal Bleeding in Veterans on Oral Anticoagulants**

Melinda Wayde, MD<sup>1</sup>, We'am Hussain, MD<sup>1</sup>, Erin B. Loesch, RPH, PharmD, BCPS, DPLA<sup>2</sup>, Ronald Markert, PhD<sup>1</sup>, Sangeeta Agrawal, MBBS<sup>1</sup>; 1. Wright State University Boonshoft School of Medicine, Dayton, OH; 2. Dayton VA Medical Center, Dayton, OH

### **P0405. Trend Analysis of Lower Gastrointestinal Bleeding 2002-2017: A Population-Based Study**

Vishnu Charan Suresh Kumar, MD<sup>1</sup>, Abbinaya Elangovan, MD<sup>2</sup>, Nisheet Waghay, MD<sup>2</sup>; 1. State University of New York Upstate Medical University, Syracuse, NY; 2. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

### **P0406. Comparison of Endoscopic Placement versus Oral Ingestion of Small Bowel Video Capsule for Evaluation of Inpatients With Small Intestinal Bleeding**

Brendan Chen, MD<sup>1</sup>, Kanhai Farrakhan, MD<sup>1</sup>, Jain Sukrit, BA<sup>2</sup>, Paul Akerman, MD<sup>1</sup>, Abbas Rupawala, MD<sup>2</sup>; 1. Rhode Island Hospital, Providence, RI; 2. Warren Alpert Medical School of Brown University, Providence, RI

### **P0407. Impact of Computed Tomography Angiography-First Approach on Length of Stay and Time to Definitive Therapy in Patients Presenting for Lower GI Bleed**

Chiazotam Ekekezie, MD<sup>1</sup>, Eric Vecchio, MD<sup>2</sup>, Erick Argueta, MD<sup>1</sup>, Lanre Jimoh, MD<sup>3</sup>, Valerie Carter, MD<sup>1</sup>, Steven E. Reinert, MS<sup>4</sup>, Joao Filipe G. Monteiro, PhD<sup>5</sup>, David Grand, MD<sup>1</sup>, Harlan Rich, MD<sup>1</sup>; 1. Warren Alpert Medical School of Brown University, Providence, RI; 2. Rhode Island Hospital and Warren Alpert Medical School of Brown University, Providence, RI; 3. Charlotte Gastroenterology and Hepatology, Charlotte, NC; 4. Lifespan, Barrington, RI; 5. Lifespan, Providence, RI

### **P0408. Weekend Admissions Do Not Affect Management of Lower GI Bleeding**

Brian Li, MD<sup>1</sup>, Jeffrey Schwartz, MD<sup>1</sup>, Megan Lipcsey, MD<sup>1</sup>, Daniel J. Stein, MD, MPH<sup>1</sup>, Joseph Feuerstein, MD<sup>2</sup>; 1. Beth Israel Deaconess Medical Center, Boston, MA; 2. Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA

### **P0409. The Glasgow-Blatchford Score: Pitfalls and Cost of Generalization**

Alberto Contreras, MD, Alejandro Robles, MD, Antonio Mendoza-Ladd, MD; Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX

### **P0410. Efficacy of Self Expanding Metal Stent (SEMS) in Refractory Bleeding Esophageal Varices, Is There a Mortality Benefit? An Indirect-Comparison Meta-Analysis to Trans-Jugular Intra-Hepatic Porto-Systemic Shunt (TIPS)**

Babu P. Mohan, MD<sup>1</sup>, Saurabh Chandan, MD<sup>2</sup>, Shahab R. Khan, MBBS<sup>1</sup>, Rajesh Kotagiri, MD<sup>3</sup>, Babatunde Olaiya, MD, MPH, MPP<sup>4</sup>, Andrew Ofosu, MD<sup>5</sup>, Douglas G. Adler, MD, FACG<sup>6</sup>; 1. University of Arizona / Banner University Medical Center, Tucson, AZ; 2. University of Nebraska Medical Center, Omaha, NE; 3. Banner University Medical Center, Tucson, AZ; 4. Marshfield Clinic, Marshfield, WI; 5. Brooklyn Hospital Center, Brooklyn, NY; 6. University of Utah School of Medicine, Salt Lake City, UT

### **P0411. Bidirectional Endoscopy in Asymptomatic-Iron Deficiency Anemia (A-IDA)**

Michael Schopis, MD<sup>1</sup>, Arcelia Guerson Gil, MD<sup>2</sup>, Yonatan Ziv, MD<sup>1</sup>, Rie Seu, MS<sup>3</sup>, Nai Chien Yeat, MD<sup>1</sup>, Samuel Muench, MD<sup>1</sup>, Mimi Kim, PhD<sup>3</sup>, Olga Aroniadis, MD, MSc<sup>1</sup>, Lawrence Brandt, MD, MACG<sup>1</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Jacobi Medical Center, Bronx, NY; 3. Albert Einstein College of Medicine, Bronx, NY

## **GI BLEEDING**

### *Clinical Vignettes / Case Reports*

### **P0412. Gastrointestinal Stromal Tumor: Cause of Massive Lower Gastrointestinal Bleed in Young Patient**

Mamoon Ur Rashid, MD<sup>1</sup>, Muzammil Muhammad Khan, MD<sup>2</sup>, Waqas Ullah, MD<sup>3</sup>, Hammad Zafar, MD<sup>1</sup>, Ishtiaq Hussain, MD<sup>4</sup>, Badar Hasan, MD<sup>4</sup>, FNU Asad Ur Rehman, MD<sup>5</sup>, Abu Hurairah, MD<sup>1</sup>; 1. Florida Hospital, Orlando, FL; 2. Khyber Medical College, Peshawar, North-West Frontier, Pakistan; 3. Abington Jefferson Health, Abington, PA; 4. Cleveland Clinic Foundation, Weston, FL; 5. Cleveland Clinic, Weston, FL

### **P0413. Fatal Gastrointestinal Hemorrhage Secondary to Rare Aorto-esophageal Fistula in a Patient With Esophageal Adenocarcinoma**

Atul Ratna, MD<sup>1</sup>, Christopher Flannery, MD<sup>2</sup>; 1. Eisenhower Health, Palm Desert, CA; 2. Eisenhower Health, Rancho Mirage, CA

### **P0414. A Case of Recurrent Pneumatosis Intestinalis and Portal Venous Gas**

Siobhan Fennell, BA<sup>1</sup>, Jeffrey Novak, MD<sup>2</sup>, Zachary Marwil, MD<sup>2</sup>; 1. Endoscopy Center of Long Island - Northwell Health, Garden City, NY; 2. Endoscopy Center of Long Island - Northwell Health, Wantagh, NY

### **P0415. Hemobilia Due to Cystic Artery Pseudoaneurysm: A Rare Cause of Hematemesis in a Pediatric Patient With Obstructive Jaundice**

Nishaben Patel, MD, Nathan Minkoff, MD, Gracielle Bahia, DO; University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY

### **P0416. Superior Mesenteric Arteriovenous Fistula Mimicking Hepatic Cirrhosis With Spontaneous Bacterial Peritonitis**

Ibrahim Haddad, MD<sup>1</sup>, Bara El Kurdi, MD<sup>1</sup>, Sumbal Babar, MBBS<sup>1</sup>, Mohammad Alomari, MD<sup>2</sup>, Mahmoud El Iskandarani, MD<sup>1</sup>, Mark Young, MD<sup>1</sup>; 1. East Tennessee State University, Johnson City, TN; 2. Cleveland Clinic Foundation, Cleveland, OH

### **P0417. A Case of Ovarian Varices Bleeding Presenting as an Obscure GI Bleed and Abdominal Pain**

Adil Khan, MBBS, Ritvika Panghal, MD, Raza Naeem, MD; Indiana University Health Ball Memorial Hospital, Muncie, IN

### **P0418. The Use of a New Hemostatic Powder in Refractory Pseudocyst Wall Bleeding**

Nathaly Cortez, MD, Manuel Berzosa, MD, Mahmoud Mahfouz, MD; Mount Sinai Medical Center, Miami Beach, FL

### **P0419. Bleeding Varices in a Non-Cirrhotic**

Arash Zarrin, DO<sup>1</sup>, Vivek Choksi, MD<sup>2</sup>, Kairavee Dave, MD<sup>2</sup>, Steven R. Kaplan, MD, FACG<sup>2</sup>; 1. Aventura Hospital and Medical Center, Miami, FL; 2. Aventura Hospital and Medical Center, Aventura, FL

### **P0420. Bleeding Beyond the Line: Anorectal Melanoma as a Cause of Lower Gastrointestinal Bleeding**

Huy Phan, MD, James H. Tabibian, MD, PhD, Hongying Tan, MD; Olive View - UCLA Medical Center, Sylmar, CA

### **P0421. GIST Kidding: Primary Gastric Synovial Sarcoma Presenting as Hematemesis**

Steven Bialick, DO, MS<sup>1</sup>, Stephen Schwartz, DO<sup>1</sup>, Yii Chun Khiew, MD<sup>1</sup>, Anna Budina, MD, PhD<sup>2</sup>, Lee Hartner, MD<sup>3</sup>; 1. University of Pennsylvania Health System, Philadelphia, PA; 2. Hospital of the University of Pennsylvania, Philadelphia, PA; 3. Abramson Cancer Center, University of Pennsylvania, Philadelphia, PA

### **P0422. Gastrointestinal Bleeding in a Patient With Latent Tuberculosis and Remote T-Cell Lymphoma**

Gabriel Castillo, MD, Dimpal Bhakta, MD, Kimon Argyropoulos, MD, Farnoush M. Moen, MD, Renee L. Williams, MD; New York University Langone Medical Center, New York, NY

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0423. A Puzzling Case of Rising Salicylate Levels**

Karissa Lambert, MD<sup>1</sup>, Amira Hamed, MD<sup>2</sup>, Ahmed Said Hamed, MD<sup>2</sup>, Eslam Ali, MD<sup>3</sup>; 1. Vidant Medical Center, Greenville, NC; 2. Vidant Medical Center / East Carolina University, Greenville, NC; 3. Brody School of Medicine, Greenville, NC

## **P0424. A Rare Case of Hematemesis Due to a Large Gastric Pyloric Gland Adenoma**

Iman J. Boston, MD, Patrick Chen, DO, R. Christopher Wille, MD; Wright State University Boonshoft School of Medicine, Dayton, OH

## **P0425. Spots and Dots on the Skin and Stomach: Gastrointestinal Vasculitis**

Shilpa Viswanath, DO<sup>1</sup>, Tarek Almouradi, MD<sup>2</sup>; 1. Advocate Christ Hospital, Burr Ridge, IL; 2. Advocate Christ Medical Center, Oak Lawn, IL

## **P0426. Ventriculoperitoneal Shunt Migration Into the Stomach: Case Report and Review of Literature**

Yala K. Reddy, MD, Shilpa Lingala, MD, Nazneen Ahmed, MD; University of Tennessee Health Science Center, Memphis, TN

## **P0427. The Use of Hemostat Spray in Refractory Rectal Cancer Bleeding**

Steve Serrao, MD, MPH, PhD, Medora Rodrigues, MD, MPH, Erick Imbertson, MD; Loma Linda University Medical Center, Loma Linda, CA

## **P0428. The Answer Is on Your Skin: A Case of GI Bleeding Secondary to Kaposi Sarcoma**

Pranav Penninti, DO<sup>1</sup>, Nael Haddad, MD<sup>1</sup>, Mazyar Malakouti, MD<sup>1</sup>, Alfredo Camero, MD<sup>2</sup>, Randy P. Wright, MD<sup>3</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health, San Antonio, TX

## **P0429. A Case of a Hidden Varix: Massive Duodenal Variceal Hemorrhage Requiring Emergent TIPS**

Pranav Penninti, DO<sup>1</sup>, David Valadez, MD<sup>2</sup>, Lisandro Gonzalez, MD<sup>1</sup>, Michael Walters, MD<sup>1</sup>, Souleymane Y. Diallo, DO, MBA<sup>1</sup>, John Walker, MD<sup>1</sup>, Juan Echavarria, MD, MSc<sup>2</sup>, Charles Brady, MD<sup>1</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health, San Antonio, TX

## **P0430. Atriosophageal Fistula, a Rare but Devastating Cause of Upper Gastrointestinal Bleeding**

Timothy Ball, MD<sup>1</sup>, Vishal Kaila, MD<sup>2</sup>, Jay Franklin, MD<sup>1</sup>, Manish Assar, MD<sup>1</sup>, Beth Frost, DO<sup>3</sup>, Jeffrey Barnard, MD<sup>4</sup>, Rajeev Jain, MD<sup>5</sup>; 1. Baylor University Medical Center, Dallas, TX; 2. Texas Health Presbyterian, Dallas, TX; 3. Maricopa Integrated Health System, Phoenix, AZ; 4. University of Texas Southwestern Medical Center, Dallas, TX; 5. Texas Digestive Disease Consultants, PA, Dallas, TX

## **P0431. An Unusual Cause of Post-Polypectomy Bleeding**

Vishal Kaila, MD<sup>1</sup>, Amit P. Desai, MD<sup>2</sup>; 1. Texas Health Presbyterian, Dallas, TX; 2. Texas Digestive Disease Consultants, PA, Dallas, TX

## **P0432. Levamisole Contaminated Cocaine Presenting as Gastrointestinal Ulcerations and Bleed**

Mary-Jane O. Williams, MD, Napatkamon Ayutyanont, PhD, Hossein A. Akhondi, MD; Sunrise Health GME Consortium, MountainView Hospital, University of Nevada Reno, Las Vegas, NV

## **P0433. A Deadly Diagnosis: Aortic Stent Causing Aorto-Esophageal Fistula**

Shilpa D. Kailas, MD<sup>1</sup>, Prasad Kulkarni, MD<sup>2</sup>; 1. University of South Florida, Tampa, FL; 2. University of South Florida Morsani College of Medicine, Tampa, FL

## **P0434. A Case of Diffuse Antral and Pyloric Ulcers**

Abdullah S. Shaikh, MD<sup>1</sup>, Michelle Baliss, DO<sup>2</sup>, Ahmed Chatila, MD<sup>3</sup>, Hamza Abdulla, MD<sup>2</sup>, Sreeram Parupudi, MD, FACC<sup>3</sup>; 1. University of Texas Medical Branch, Houston, TX; 2. The University of Texas Medical Branch, Galveston, TX; 3. University of Texas Medical Branch, Galveston, TX

## **P0435. A Malignant Case of Gastrointestinal Bleed**

Samia Asif, MD, Lyla Saeed, MD; University of Missouri Kansas City School of Medicine, Kansas City, MO

## **P0436. Acute Lower Gastrointestinal Bleeding Due to Multiple Colonic Polypoid Angiodysplasias in a Patient With Sickle Cell Disease**

Noah Mahpour, MD, Abhishek Bhurwal, MD, Anish V. Patel, MD; Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ

## **P0437. Meckel's Diverticulum in an Adult Presenting as Acute Gastrointestinal Bleeding**

Quinton D. Palmer, MD, Yadav Pandey, MD, Akshay Goel, MD, Ujjwal Kumar, MD, Benjamin Tharian, MD, Kemmian D. Johnson, MD, MPH, Urooba Nadeem, MD, Vibhor Wadhwa, MD, Xiaofei Wang, MD, Kevin Corley; University of Arkansas for Medical Sciences, Little Rock, AR

## **P0438. A Rare Source of Gastrointestinal Bleeding Discovered With Capsule Endoscopy**

Michael Harris, DO, Noah Settergren, DO, Jimmy Giang, DO, Paula Dionisio, MD; Parkview Medical Center, Pueblo, CO

## **P0439. Gastrointestinal Plasmacytomas**

Yazan Hasan, MBBS<sup>1</sup>, Henning Gerke, MD<sup>2</sup>, Ibrahim Abukhiran, MBBS<sup>2</sup>; 1. University of Iowa Hospitals & Clinics, North Liberty, IA; 2. University of Iowa Hospitals & Clinics, Iowa City, IA

## **P0440. BRTO for Treatment of Persistent Gastric Variceal Bleed in a Patient With HCC**

Jaimy Villavicencio, MD<sup>1</sup>, Daniela Guerrero, MD<sup>1</sup>, Ismail Elkhattib, MBBCh<sup>2</sup>; 1. University of Connecticut School of Medicine, Farmington, CT; 2. University of Connecticut, Farmington, CT

## **P0441. Isolated Gastric Varices as the Sole Manifestation of Renal Cell Carcinoma**

Emmanuel Okenye, DO<sup>1</sup>, Cory Fielding, MD<sup>1</sup>, Kamal Singh, MD<sup>2</sup>; 1. University of Kentucky, Bowling Green, KY; 2. The Medical Center in Bowling Green, Bowling Green, KY

## **P0442. Recurrent Lower Gastrointestinal Bleeding Secondary to Hermansky-Pudlak Syndrome**

Ajay Tambe, MBBS<sup>1</sup>, Anuj Sharma, MD<sup>2</sup>, Divey Manocha, MD<sup>3</sup>; 1. SUNY Upstate Medical Center, Syracuse, NY; 2. State University of New York Upstate Medical Center, Syracuse, NY; 3. SUNY Upstate Medical University, Syracuse, NY

## **P0443. Unintentional Bread Bag Clip Ingestion Leading to High Risk Duodenal Ulcer**

Dan McEntire, MD, Jeffrey S. Bank, MD; University of Utah School of Medicine, Salt Lake City, UT

## **P0444. Dominant Claw Control: Role of OTSC Clip as Salvage Hemostasis Therapy**

Gilad Shapira, MD<sup>1</sup>, Manoj Kumar, MD<sup>2</sup>, Yazan Fahmawi, MD<sup>2</sup>, Meir Mizrahi, MD<sup>3</sup>; 1. University of South Alabama College of Medicine, Mobile, AL; 2. University of South Alabama, Mobile, AL; 3. University of South Alabama College of Medicine, Spanish Fort, AL

## **P0445. Modern Coils and Glue: An Evolving EUS Application in the Management of Gastric Varices**

Jessica Houston, DO<sup>1</sup>, Manoj Kumar, MD<sup>2</sup>, Yazan Fahmawi, MD<sup>2</sup>, Michael Barker, MD<sup>2</sup>, Meir Mizrahi, MD<sup>3</sup>; 1. University of South Alabama College of Medicine, Mobile, AL; 2. University of South Alabama, Mobile, AL; 3. University of South Alabama College of Medicine, Spanish Fort, AL

## **P0446. An Unexpectedly Large Vascular Anomaly Causing Chronic Obscure GI Hemorrhage: A Case Report**

Jade Edwards, MD<sup>1</sup>, Sabrina Prabhakaran, MD<sup>1</sup>, Negar Niknam, MD<sup>2</sup>, Patrick Brady, MD<sup>1</sup>; 1. University of South Florida Morsani College of Medicine, Tampa, FL; 2. University of South Florida, Tampa, FL

## **P0447. Not All Diverticular Bleeds Are Colonic: A Rare Case of Zenker's Diverticulum Bleeding and Endoscopic Treatment**

George Henry, MD, Allawy Allawy, MBBCh, Scott Matherly, MD, Ravi Vachhani, MD; VCU Health Systems, Richmond, VA



# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0448. Safety of Capsule Endoscopy During Pregnancy**

Mohammad A. Siddiqui, MD<sup>1</sup>, Khwaja F. Haq, MD<sup>2</sup>, Jason Schairer, MD<sup>2</sup>; 1. Henry Ford Hospital, Detroit, MI; 2. Henry Ford Health System, Detroit, MI

### **P0449. Blue Rubber Bleb Nevus Syndrome: A Diagnostic and Therapeutic Conundrum in Patients With Gastrointestinal Involvement Causing Chronic Anemia**

Mamoon Ur Rashid, MD<sup>1</sup>, Faisal Inayat, MD<sup>2</sup>, Waseem Amjad, MD<sup>3</sup>, Muzammil Muhammad Khan, MD<sup>4</sup>, Waqas Ullah, MD<sup>5</sup>, Hammad Zafar, MD<sup>1</sup>, Ahmed Munir, MD<sup>6</sup>, Ishtiaq Hussain, MD<sup>7</sup>, Abu Hurairah, MD<sup>1</sup>; 1. Florida Hospital, Orlando, FL; 2. Allama Iqbal Medical College, Lahore, Punjab, Pakistan; 3. Mercy Medical Center, Baltimore, MD; 4. Khyber Medical College, Peshawar, North-West Frontier, Pakistan; 5. Abington Jefferson Health, Abington, PA; 6. Services Institute of Medical Sciences, Lahore, Punjab, Pakistan; 7. Cleveland Clinic Foundation, Weston, FL

### **P0450. Hyperplastic Polyp: A Rare Case of Recurrent Iron Deficiency Anemia**

Mamoon Ur Rashid, MD<sup>1</sup>, Deepika Sarvepalli, MD<sup>1</sup>, Waqas Ullah, MD<sup>2</sup>, Hammad Zafar, MD<sup>1</sup>, Ishtiaq Hussain, MD<sup>3</sup>, Badar Hasan, MD<sup>3</sup>, FNU Asad Ur Rehman, MD<sup>4</sup>, Abu Hurairah, MD<sup>1</sup>; 1. Florida Hospital, Orlando, FL; 2. Abington Jefferson Health, Abington, PA; 3. Cleveland Clinic Foundation, Weston, FL; 4. Cleveland Clinic, Weston, FL

### **P0451. An Ulcerated Lipoma as the Cause of Obscure Gastrointestinal Bleeding**

Melissa Vitolo, MD, Robert Coben, MD; Thomas Jefferson University Hospital, Philadelphia, PA

### **P0452. Never Assume, Always Ask: Beyond Infectious and Inflammatory Proctocolitis**

Sailaja Pispapati, MD, FRCS<sup>1</sup>, Wut Yi Phoo, MD<sup>1</sup>, Ting Hui Hsieh, MD<sup>2</sup>, Tom Fang, MD<sup>2</sup>, Kirk Bronander, MD<sup>1</sup>; 1. University of Nevada Reno School of Medicine, Reno, NV; 2. Renown Regional Medical Center, Reno, NV

### **P0453. CHF - Chronic Hernial Failure Presenting as Congestive Heart Failure**

Sailaja Pispapati, MD, FRCS<sup>1</sup>, Mohamed Taha, MD<sup>1</sup>, Tomas Hinojosa, MD<sup>2</sup>, Omar Canaday, MD<sup>1</sup>; 1. University of Nevada Reno School of Medicine, Reno, NV; 2. VA Sierra Nevada Health Care System, Reno, NV

## IBD

### **P0454. Molecular Response to Ustekinumab in Moderate-to-Severe Ulcerative Colitis by Serum Protein and Colon Transcriptomic Analysis: Results From the UNIFI Phase 3 Maintenance Study**

Katherine Li, PhD, Feifei Yang, PhD, Karen Hayden, PhD, David Strawn, PhD, Eric Wadman, PhD, Sunita Bhagat, PhD, Colleen Marano, PhD, Joshua R. Friedman, PhD; Janssen Research & Development, LLC, Spring House, PA

### **P0455. Risk of New or Recurrent Cancer in Patients With Inflammatory Bowel Disease and Previous Cancer Exposed to Vedolizumab or Ustekinumab**

Alice Pang, MD, David P. Hudesman, MD, Shannon Chang, MD, Jordan E. Axelrad, MD, MPH; New York University Langone Health, New York, NY

### **P0456. Outpatients With Inflammatory Bowel Disease Are More Likely to Have Viral and Multiple Enteric Infections Identified on Multiplex PCR Pathogen Panel Testing**

Soonwook Hong, MD<sup>1</sup>, Michael Main, MD<sup>1</sup>, Ashley M. Hine, BS<sup>1</sup>, David P. Hudesman, MD<sup>2</sup>, Shannon Chang, MD<sup>2</sup>, Jordan E. Axelrad, MD, MPH<sup>2</sup>; 1. New York University School of Medicine, New York, NY; 2. New York University Langone Health, New York, NY

### **P0457. Multiplex Polymerase Chain Reaction-Based Stool Testing Results in Less Endoscopy in Outpatients With Inflammatory Bowel Disease Compared to Conventional Stool Testing**

Soonwook Hong, MD<sup>1</sup>, Ashley M. Hine, BS<sup>1</sup>, Michael Main, MD<sup>1</sup>, David P. Hudesman, MD<sup>2</sup>, Shannon Chang, MD<sup>2</sup>, Jordan E. Axelrad, MD, MPH<sup>2</sup>; 1. New York University School of Medicine, New York, NY; 2. New York University Langone Health, New York, NY

### **P0458. The Effects of HIV Status on Complications and Outcomes in Patients With Inflammatory Bowel Disease: An Analysis Using the Nationwide Inpatient Sample Database**

Amjad Shaikh, BA, Preet Patel, BA, James Huynh, BA, Pavan Patel, MD, Sushil Ahlawat, MD; Rutgers New Jersey Medical School, Newark, NJ

### **P0459. Bridges to Excellence (BTE) Quality Indicators in Inflammatory Bowel Disease (IBD) in Gastroenterology Fellows' Clinic at the University of Oklahoma Health Sciences Center: A Quality Improvement Project**

George Salem, MD, Ijlal Ali, MD, Alyssa Grossen, MD, Hussein Bitar, MD, Donald J. Kastens, MD, FACG; University of Oklahoma Health Sciences Center, Oklahoma City, OK

### **P0460. Ustekinumab Intravenous Reinduction Therapy Is Effective at Recapturing Response in Patients With Crohn's Disease**

Joshua Hudson, MD, MS, Edward L. Barnes, MD, MPH, Hans Herfarth, MD, PhD; University of North Carolina, Chapel Hill, NC

### **P0461. Crohn's Disease Mortality and Ambient Air Pollution in New York City**

#### ★ *Presidential Poster Award*

Alexandra Feathers, MPH, MPA<sup>1</sup>, Gina Lovasi, PhD, MPH<sup>2</sup>, Kade Beem, BA<sup>3</sup>, Zoya Grigoryan, MS, BA<sup>4</sup>, Samit K Datta, MD<sup>5</sup>, David Faleck, MD<sup>6</sup>, Thomas Succi, PhD<sup>1</sup>, Arun Swaminath, MD<sup>1</sup>; 1. Lenox Hill Hospital, New York, NY; 2. Drexel University - Dornsife School of Public Health, Philadelphia, PA; 3. SWCA Environmental Consultants, Broomfield, CO; 4. Cooper Medical School of Rowan University, Cherry Hill, NJ; 5. Aurora Health Care, Milwaukee, WI; 6. Memorial Sloan-Kettering Cancer Center, New York, NY

### **P0462. Improving Inflammatory Bowel Disease Care: A Quality Improvement Project for Venous Thromboembolism Prophylaxis**

Pranav Penninti, DO, Chirag Patel, MD, Elizabeth Coss, MD; University of Texas Health Science Center, San Antonio, TX

### **P0463. Tumor Necrosis Factor Antagonists Are Superior to Ustekinumab and Vedolizumab for the Prevention of Postoperative Recurrence in Adult Crohn's Disease**

Takahiro Nakamura, MD<sup>1</sup>, Michael Main, MD<sup>1</sup>, Shannon Chang, MD<sup>1</sup>, Benjamin Click, MD<sup>2</sup>, David Hudesman, MD<sup>1</sup>, Jordan Axelrad, MD, MPH<sup>3</sup>; 1. New York University Langone Medical Center, New York, NY; 2. Cleveland Clinic Foundation, Cleveland, OH; 3. New York University School of Medicine, New York, NY

### **P0464. Ustekinumab Dose Escalation Is Effective in Treatment of Crohn's Disease**

Erica Cohen, MD, Christina Ha, MD, Gaurav Syal, MD; Cedars-Sinai Medical Center, Los Angeles, CA

### **P0465. Ulceration of the Pre-Pouch Ileum in Patients With Ulcerative Colitis Following Proctocolectomy With Ileal Pouch-Anal Anastomosis: An Analysis of Pouchoscopies From 272 Patients**

Jacob E. Ollech, MD<sup>1</sup>, Shintaro Akiyama, MD, PhD<sup>1</sup>, Victoria Rai, BS<sup>1</sup>, Russell D. Cohen, MD<sup>1</sup>, Roger D. Hurst, MD<sup>1</sup>, Neil H. Hyman, MD<sup>1</sup>, Sushila R. Dalal, MD<sup>1</sup>, David T. Rubin, MD, FACG<sup>2</sup>; 1. University of Chicago Medicine, Inflammatory Bowel Disease Center, Chicago, IL; 2. Inflammatory Bowel Disease Center, University of Chicago Medicine, Chicago, IL

### **P0466. Epidemiology of Major Depressive Disorder, Anxiety Disorder, and Bipolar Disorder in Ulcerative Colitis in the United States Between 2014 and 2019: A Population-Based National Study**

#### ★ *Presidential Poster Award*

Vijit Chouhan, MD<sup>1</sup>, Emad Mansoor, MD<sup>1</sup>, Mohannad Abou Saleh, MD<sup>2</sup>, Jeffrey Katz, MD<sup>1</sup>, Miguel Regueiro, MD, FACG<sup>2</sup>, Gregory S. Cooper, MD<sup>1</sup>; 1. University Hospitals Cleveland Medical Center, Cleveland, OH; 2. Cleveland Clinic Foundation, Cleveland, OH

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0467. Epidemiology of Major Depressive Disorder, Anxiety Disorder, and Bipolar Disorder in Crohn's Disease in the United States Between 2014 and 2019: A Population-Based National Study**

Vijit Chouhan, MD<sup>1</sup>, Emad Mansoor, MD<sup>1</sup>, Mohannad Abou Saleh, MD<sup>2</sup>, Jeffrey Katz, MD<sup>1</sup>, Miguel Regueiro, MD, FACP<sup>2</sup>, Gregory S. Cooper, MD<sup>1</sup>; 1. University Hospitals Cleveland Medical Center, Cleveland, OH; 2. Cleveland Clinic Foundation, Cleveland, OH

## **P0468. Prevalence of IBD Among Asian Subgroups in a Northern California Managed Care Organization**

Jonathan Nguyen, MD<sup>1</sup>, Julia Wei, MPH<sup>2</sup>, Nirmala Ramalingam, MPP<sup>1</sup>, Benjamin Hassid, MD<sup>1</sup>; 1. Kaiser Permanente Medical Center, Oakland, CA; 2. Kaiser Permanente, Oakland, CA

## **P0469. Isolated Lymphoid Aggregates Identified in Non-Inflammatory Bowel Disease (IBD) Patients Are Associated With an Increased Incidence of IBD Development**

Aurada Cholapranee, MD, Keith Sultan, MD, Charles J. Pohanka, IV, BA; Northwell Health System, Manhasset, NY

## **P0470. Inflammatory Bowel Disease Patients With Type 2 Diabetes and Obesity Have a Higher Annual Burden and Costs of Hospitalizations: A Call for Action**

Madalina Butnariu, MD<sup>1</sup>, Kyle Porter, MAS<sup>2</sup>, Syed Husain, MD<sup>1</sup>, Anita Afzali, MD, MPH, FACP<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University, Columbus, OH

## **P0471. Onset of Response With Infliximab vs. Vedolizumab in the Treatment of Bio-Naïve Inflammatory Bowel Disease**

Chris Fourment, MD<sup>1</sup>, Timothy E. Ritter, MD<sup>1</sup>, Samantha A. Kuten, PharmD<sup>2</sup>, Thomas C. Hardin, PharmD, MS<sup>2</sup>, Lucinda J. Van Anglen, PharmD<sup>2</sup>; 1. Texas Digestive Disease Consultants, PA, Southlake, TX; 2. Healix Infusion Therapy, Sugar Land, TX

## **P0472. Relapse Rate From Deep Remission After Withdrawal of Anti-TNF $\alpha$ in Inflammatory Bowel Disease: A Meta-Analysis**

Alakh Gulati, MD<sup>1</sup>, Omeed Alipour, MD<sup>1</sup>, Ling Shao, MD, PhD<sup>1</sup>, Bing Zhang, MD, MAS<sup>2</sup>; 1. University of Southern California, Los Angeles, CA; 2. University of California San Francisco, San Francisco, CA

## **P0473. Hospital Teaching Status on Healthcare Expenditure Amongst Patients Admitted for Inflammatory Bowel Disease in the U.S.**

Kalpesh Patel, MD, Pavan Patel, MD, Grace H. Yang, MD, Siddharth Verma, MD, JD; Rutgers New Jersey Medical School, Newark, NJ

## **P0474. Outcomes Following Therapeutic Drug Monitoring of Vedolizumab**

Elliot J. Graziano, MD<sup>1</sup>, Katherine Gheysens, MD<sup>2</sup>, Raymond K. Cross, MD, MS<sup>3</sup>, James Campbell, MD<sup>1</sup>, Byron Vaughn, MD<sup>1</sup>; 1. University of Minnesota, Minneapolis, MN; 2. University of Maryland, Baltimore, MD; 3. University of Maryland Medical Center, Baltimore, MD

## **P0475. Comparison of Morbidity and Mortality in Ulcerative Colitis Patient Admissions With Cytomegalovirus and *Clostridium difficile* Infections**

Frank Senatore, MD, Abhishek Bhurwal, MD, Darren Seril, MD, PhD; Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ

## **P0476. Immune Checkpoint Inhibitor Related Colitis (ICI-Colitis) in Patients With Preexisting Inflammatory Bowel Disease or Microscopic Colitis**

Joseph Sleiman, MD, Ravi Shah, MD, Wei Wei, MSc, Pauline Funchain, MD, Jessica Philpott, MD, Roberto Simons-Linares, MD, MS; Cleveland Clinic Foundation, Cleveland, OH

## **P0477. Increased Prevalence of Sinusitis Among Patients With Inflammatory Bowel Disease**

Victoria Rai, BS<sup>1</sup>, David T. Rubin, MD, FACP<sup>2</sup>; 1. University of Chicago Medicine, Inflammatory Bowel Disease Center, Chicago, IL; 2. Inflammatory Bowel Disease Center, University of Chicago Medicine, Chicago, IL

## **P0478. Development of a Novel Web-Based Yoga, Breathing, and Meditation Site for Patients With Inflammatory Bowel Disease**

Victoria Rai, BS<sup>1</sup>, Biana G. Lanson, MD<sup>2</sup>, David T. Rubin, MD, FACP<sup>3</sup>; 1. University of Chicago Medicine, Inflammatory Bowel Disease Center, Chicago, IL; 2. Stamford Hospital, Stamford, CT; 3. Inflammatory Bowel Disease Center, University of Chicago Medicine, Chicago, IL

## **P0479. An Update on the Analysis of Non-Melanoma Skin Cancer in the Tofacitinib Ulcerative Colitis Program**

Bruce E. Sands, MD, FACP<sup>1</sup>, Millie D. Long, MD, MPH, FACP<sup>2</sup>, Leonard Baidoo, MD, FACP<sup>3</sup>, Walter Reinisch, MD<sup>4</sup>, Julian Panés, MD, PhD<sup>5</sup>, Arif Soonasra, PharmD<sup>6</sup>, Ronald D. Pedersen, MS<sup>6</sup>, Nervin Lawendy, PharmD<sup>6</sup>, Gary Chan, PharmD<sup>6</sup>; 1. Icahn School of Medicine at Mount Sinai, New York, NY; 2. University of North Carolina, Center for Gastrointestinal Biology and Disease, Chapel Hill, NC; 3. Northwestern University Feinberg School of Medicine, Chicago, IL; 4. Medical University of Vienna, Vienna, Wien, Austria; 5. Hospital Clínic de Barcelona, IDIBAPS, CIBERehd, Barcelona, Catalonia, Spain; 6. Pfizer Inc, Collegeville, PA

## **P0480. Defining Meaningful Attributes for the Treatment of IBD From Patients' Perspective**

Edouard Louis, MD<sup>1</sup>, Juan Ramos, MD<sup>2</sup>, Jesus Cuervo, MD<sup>2</sup>, Uri Kopylov, MD, FEBGH<sup>3</sup>, Manuel Barreiro de Acosta, MD<sup>4</sup>, Sara McCartney, MD<sup>5</sup>, Greg Rosenfeld, MD<sup>6</sup>, Dominik Bettenworth, MD<sup>7</sup>, Ailsa Hart, MD<sup>8</sup>, Kerri Novak, MD<sup>9</sup>, Xavier Donnet, MD<sup>10</sup>, David Easton, MD<sup>11</sup>, Roberto Saldana, MD<sup>12</sup>, Katja Protze, MS<sup>13</sup>, Eyal Tzur, MD<sup>14</sup>, Gabriela Alperovich Lehrer, MD<sup>15</sup>, Francesc Casellas, MD<sup>16</sup>; 1. CHU de Liège et Université de Liège, Liège, Liege, Belgium; 2. Axentiva Solutions, Santa Cruz de Tenerife, Canarias, Spain; 3. Sheba Medical Center, Ramat Gan, Tel Aviv, Israel; 4. Complejo Universitario de Santiago de Compostela, Santiago de Compostela, Galicia, Spain; 5. University College London Hospitals, London, England, United Kingdom; 6. University of British Columbia, Vancouver, BC, Canada; 7. University Hospital Munster, Munster, Rheinland-Pfalz, Germany; 8. London North West Healthcare, London, England, United Kingdom; 9. The University of Calgary, Calgary, AB, Canada; 10. Association Crohn-RCUH, Brussels Hoofdstedelijk Gewest, Belgium; 11. Canada Crohn's and Colitis, Toronto, ON, Canada; 12. Confederation of Spanish Associations of Patients with Crohn's Disease and Ulcerative Colitis (ACCU), Madrid, Madrid, Spain; 13. Dresden, Sachsen, Germany; 14. Crohn's and Colitis foundation of Israel, Tel Aviv, Tel Aviv, Israel; 15. AbbVie, Inc., North Chicago, IL; 16. Crohn-Colitis Care Unit (UACC), Hospital Universitari Vall d'Hebrón, Barcelona, Catalonia, Spain

## **P0481. The Peripartum Risk of Deep Vein Thrombosis and Pulmonary Embolism in Women With Inflammatory Bowel Disease: A Population-Based Cohort Analysis**

Akriti Saxena, MD, Rahul S. Dalal, MD, Shivali Berera, MD, Gary R. Lichtenstein, MD, FACP; University of Pennsylvania, Philadelphia, PA

## **P0482. Faster Sedation Times for Inflammatory Bowel Disease (IBD) Patients Undergoing Elective Endoscopic Procedures Can Be Safely Achieved With a Higher Propofol Induction Dosage Compared to Non-IBD Patients**

Daniel S. Zhang, MD, Roman Stana, MD, Bincy Abraham, MD, FACP; Houston Methodist Hospital, Houston, TX

## **P0483. Measuring Serum Vedolizumab and Antibodies to Vedolizumab: Comparison of Four Commercially Available Clinical Laboratory Assays to the Assay Used in Vedolizumab Development**

Lili Yang, MS<sup>1</sup>, Iwona Dobler, PhD<sup>1</sup>, Christian Agboton, MD<sup>2</sup>, Teresa Osborn, PharmD<sup>3</sup>, Glennnda Smithson, PhD<sup>1</sup>; 1. Takeda Pharmaceuticals International, Inc., Cambridge, MA; 2. Takeda Pharmaceuticals International, Inc., Zurich, Zurich, Switzerland; 3. Takeda Pharmaceuticals International, Inc., Chicago, IL

## **P0484. Infliximab Trough Level or Combination Immunomodulator Therapy: Which Correlates Best With Mucosal Healing in IBD?**

Badr Al-Bawardy, MD<sup>1</sup>, Sarah Jenkins, MS<sup>2</sup>, Melissa Snyder, PhD<sup>2</sup>, Edward V. Loftus, Jr., MD, FACP<sup>2</sup>, Maria Willrich, PhD<sup>2</sup>; 1. Yale University School of Medicine, New Haven, CT; 2. Mayo Clinic, Rochester, MN

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0485. Outcomes of Infliximab Treated IBD Patients Undergoing Simultaneous Therapeutic Drug Monitoring With Two Different Assays**

Badr Al-Bawardy, MD<sup>1</sup>, Sarah Jenkins, MS<sup>2</sup>, Melissa Snyder, PhD<sup>2</sup>, Edward V. Loftus, Jr., MD, FACP<sup>2</sup>, Maria Willrich, PhD<sup>2</sup>; 1. Yale University School of Medicine, New Haven, CT; 2. Mayo Clinic, Rochester, MN

### **P0486. Efficacy of Upadacitinib as an Induction Therapy in Severe and Refractory Ulcerative Colitis: Sub-Group Analysis of the Phase 2b Study U-ACHIEVE**

#### ★ *Presidential Poster Award*

Geert R. D'Haens, MD<sup>1</sup>, James O. Lindsay, MD<sup>2</sup>, Edward V. Loftus, Jr., MD, FACP<sup>3</sup>, Wen Zhou, MD<sup>4</sup>, Fabio Cataldi, MD<sup>4</sup>, Wangang Xie, PhD<sup>4</sup>, David Pugatch, MD<sup>4</sup>, Remo Panaccione, MD, FRCP<sup>5</sup>; 1. Academic Medical Center, Amsterdam, Noord-Holland, Netherlands; 2. Barts and the London School of Medicine and Dentistry, Queen Mary University of London, London, England, United Kingdom; 3. Mayo Clinic, Rochester, MN; 4. AbbVie, Inc., North Chicago, IL; 5. University of Calgary, Calgary, AB, Canada

### **P0487. Epidemiology and Impact of *Pneumocystis jirovecii* Pneumonia in Hospitalized Patients With Inflammatory Bowel Disease**

Sardar M. Shah-Khan, MD, Musa Shah-Khan, MD, Justin T. Kupec, MD, FACP; West Virginia University Hospital, Ruby Memorial Hospital, Morgantown, WV

### **P0488. Intestinal Resection and *Clostridioides difficile* Infection in Inflammatory Bowel Disease Patients: A Single Center Retrospective Cohort Study**

Merwise Baray, BS<sup>1</sup>, Zachary Dickson, MD<sup>1</sup>, Thomas Hunold, BSPH<sup>2</sup>, Brian Behm, MD<sup>1</sup>, R. Ann Hays, MD<sup>1</sup>; 1. University of Virginia Health System, Charlottesville, VA; 2. University of Virginia, Charlottesville, VA

### **P0489. Baseline Characteristics of a Retrospective Cohort of Patients With Inflammatory Bowel Disease Initiating Vedolizumab Therapy: Data From a Patient-Focused Application (HealthPROMISE)**

Benjamin L. Cohen, MD<sup>1</sup>, Helena Chang, MS<sup>1</sup>, Jason Rogers, BA<sup>1</sup>, Shashank Garg, MS<sup>1</sup>, Debra Lawrence, PhD<sup>2</sup>, Farah Fasihuddin, MPH<sup>1</sup>, Trevor Lisssoos, MBBCh, FACP<sup>2</sup>, Ashish Atreja, MD, MPH<sup>1</sup>; 1. Icahn School of Medicine at Mount Sinai, New York, NY; 2. Takeda Pharmaceuticals U.S.A., Inc., Deerfield, IL

### **P0490. Investigating the Pathogenesis of Ulcerative Colitis Through Meta-Analysis of Gene Expression Omnibus Data**

Kamal Khorfan, MD<sup>1</sup>, Jihad Aljabban, AB, MMSc<sup>2</sup>, Merve Gurakar, MD, MPH<sup>3</sup>, Hajra Khan, MD<sup>4</sup>, Nabeal Aljabban, BS<sup>5</sup>, Mohamad Mukhtar, BS<sup>6</sup>, Dexter Hadley, MD, PhD<sup>7</sup>; 1. Henry Ford Health System, Detroit, MI; 2. The Ohio State University College of Medicine, Columbus, OH; 3. The Johns Hopkins Hospital, Baltimore, MD; 4. Detroit Medical Center, Detroit, MI; 5. Penn State College of Medicine, Hershey, PA; 6. Michigan State University, College of Human Medicine, East Lansing, MI; 7. University of California San Francisco, San Francisco, CA

### **P0491. Audit of Introducing Fecal Bile Acid Diagnostic Test in Evaluation of Diarrhea in Patients With Inflammatory Bowel Disease in a Tertiary Care Center**

Victor Chedid, MD<sup>1</sup>, Priya Vijayvargiya, MD<sup>1</sup>, Leslie Donato, PhD<sup>2</sup>, Gerardo Calderon, MD<sup>3</sup>, Laura E. Raffals, MD, FACP<sup>1</sup>, Michael Camilleri, MD, FACP<sup>2</sup>; 1. Mayo Clinic, Rochester, MN; 2. Mayo Clinic College of Medicine and Science, Rochester, MN; 3. Indiana University Hospital, Rochester, MN

### **P0492. Crohn's Disease and Risk of Surgery Based on Disease Location and Phenotype**

Chase K. Young, BA<sup>1</sup>, Donya R. Jahandar, BA<sup>1</sup>, Shadi Hamdeh, MD<sup>2</sup>, Mohamad Kalot, MD<sup>2</sup>, Maha Makki, BS, MA<sup>2</sup>, Mojtaba Olyaei, MD<sup>3</sup>; 1. University of Kansas Medical Center, Kansas City, MO; 2. University of Kansas Medical Center, Kansas City, KS; 3. University of Kansas Health System, Kansas City, KS

### **P0493. Red Cell Distribution Width as a Differentiating Marker for Patients With Inflammatory Bowel Disease**

Seyedehsan Navabi, MD, Venkata Subhash Gorrepati, MD, Esther Yoo, MD, Zachary Pattison, MD, Andrew Groff, BS, Nabeel Akhtar, MD, August Stuart, MS, Andrew Tinsley, MD, Emmanuelle D. Williams, MD, Matthew Coates, MD, Kofi Clarke, MD; Penn State University Milton S. Hershey Medical Center and College of Medicine, Hershey, PA

### **P0494. Neither Obesity nor Hepatic Steatosis Are Associated With an Increased Prevalent or Incident Colonic Dysplasia in Patients With Inflammatory Bowel Disease and Concomitant Primary Sclerosing Cholangitis**

Michael Senter-Zapata, MD<sup>1</sup>, Scott McHenry, MD<sup>2</sup>, Hayley Motowski, MD<sup>1</sup>, Matthew A. Ciorba, MD<sup>1</sup>, Parakkal Deepak, MBBS, MS<sup>2</sup>; 1. Washington University School of Medicine, St. Louis, MO; 2. Washington University, St. Louis, MO

### **P0495. Epidemiology of Older-Onset Inflammatory Bowel Disease in the United States Between 2014 and 2019: A Population-Based National Study**

Emad Mansoor, MD<sup>1</sup>, Mohannad Abou Saleh, MD<sup>2</sup>, Muhammad Talal Sarmini, MD<sup>2</sup>, Vijit Chouhan, MD<sup>1</sup>, Miguel Regueiro, MD, FACP<sup>2</sup>, Jeffrey Katz, MD<sup>1</sup>, Gregory S. Cooper, MD<sup>1</sup>; 1. University Hospitals Cleveland Medical Center, Cleveland, OH; 2. Cleveland Clinic Foundation, Cleveland, OH

### **P0496. Probability of Vedolizumab Response as Defined by Clinical Decision Support Tool Is Associated With Lower Risk of Serious Infection in Patients With Inflammatory Bowel Disease**

Parambir Dulai, MD<sup>1</sup>, Ding Feng, PhD<sup>2</sup>, Karen Lasch, MD<sup>2</sup>; 1. University of California San Diego, La Jolla, CA; 2. Takeda Pharmaceuticals U.S.A., Inc., Deerfield, IL

### **P0497. Early Improvement After Intravenous Ustekinumab Induction in Patients With Ulcerative Colitis: Results From the UNIFI Induction Trial**

Bruce E. Sands, MD, FACP<sup>1</sup>, Maria T. Abreu, MD<sup>2</sup>, Colleen Marano, PhD<sup>3</sup>, Thomas Baker, MD<sup>4</sup>, Christopher O'Brien, MD, PhD<sup>3</sup>, Hongyan Zhang, PhD<sup>3</sup>, Jewel Johanns, PhD<sup>3</sup>, David Rowbotham, MRCP, FRACP<sup>5</sup>, Rupert W L Leong, MBBCh, FRACP, MD<sup>6</sup>, Silvio Danese, MD, PhD<sup>7</sup>; 1. Icahn School of Medicine at Mount Sinai, New York, NY; 2. University of Miami Miller School of Medicine, Miami, FL; 3. Janssen Research & Development, LLC, Spring House, PA; 4. Janssen Research & Development, LLC, Horsham, PA; 5. Auckland City Hospital, Grafton, Auckland, New Zealand; 6. Concord and Macquarie University Hospitals, Sydney, New South Wales, Australia; 7. Humanitas University, Milan, Lombardia, Italy

### **P0498. Ustekinumab Maintained Clinically Meaningful Improvement in Health-Related Quality of Life in Patients With Moderate to Severe Crohn's Disease: Results From the IM-UNITI Long-Term Extension**

Bruce E. Sands, MD, FACP<sup>1</sup>, Chenglong Han, MD, PhD<sup>2</sup>, Christopher Gasink, MD<sup>3</sup>, Zou Bin, PhD<sup>4</sup>, Targan Stephen, MD<sup>5</sup>, William J. Sandborn, MD, FACP<sup>6</sup>, Brian G. Feagan, MD, MSc, FACP<sup>7</sup>; 1. Icahn School of Medicine at Mount Sinai, New York, NY; 2. Janssen Global Services, LLC, Malvern, PA; 3. Janssen Scientific Affairs, LLC, Horsham, PA; 4. Janssen Research & Development, LLC, Spring House, PA; 5. Cedars-Sinai Medical Center, Los Angeles, CA; 6. University of California San Diego, La Jolla, CA; 7. Robarts Clinical Trials, London, ON, Canada

### **P0499. Risk Factors for and Frequency of CT Scans in Inflammatory Bowel Disease Patients Seen in the Emergency Department**

Kerri Glassner, DO<sup>1</sup>, Lindsay Euers, MD<sup>1</sup>, Prianka Gajula, MD<sup>1</sup>, Michelle Jones-Pauley, DO<sup>1</sup>, Chika F. Ezeana, MD, MS<sup>1</sup>, Mamta Puppala, MS<sup>1</sup>, Lin Wang, PhD<sup>1</sup>, Stephen T. Wong, PhD<sup>1</sup>, Ayah Oglat, MD<sup>2</sup>, Stephanie Nickerson, FNP<sup>1</sup>, Bincy Abraham, MD, FACP<sup>1</sup>; 1. Houston Methodist Hospital, Houston, TX; 2. Baylor College of Medicine, Houston, TX

### **P0500. Low Levels of Ustekinumab Despite Dose Escalation Is a Risk Factor for Surgery**

Kerri Glassner, DO, Caroline Perry, BS, Amanda Wilhite, PA-C, Bincy Abraham, MD, FACP; Houston Methodist Hospital, Houston, TX

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0501. Risk Factors for and Frequency of Steroid Utilization in Inflammatory Bowel Disease Patients Seen in the Emergency Department**

Kerri Glassner, DO<sup>1</sup>, Michelle Jones-Pauley, DO<sup>1</sup>, Prianka Gajula, MD<sup>1</sup>, Lindsay Euers, MD<sup>1</sup>, Chika F. Ezeana, MD, MS<sup>1</sup>, Mamta Puppala, MS<sup>1</sup>, Lin Wang, PhD<sup>1</sup>, Stephen T. Wong, PhD<sup>1</sup>, Ayah Oglat, MD<sup>2</sup>, Stephanie Nickerson, FNP<sup>1</sup>, Bincy Abraham, MD, FACP<sup>1</sup>; 1. Houston Methodist Hospital, Houston, TX; 2. Baylor College of Medicine, Houston, TX

## **P0502. Female Gender Associated With Decreased Inpatient Complications in Patients With Ulcerative Colitis**

Paul T. Kroner, MD, MSc<sup>1</sup>, Alex M. Kesler, MD<sup>1</sup>, Juan E. Corral, MD<sup>1</sup>, Guillermo Riley, MD<sup>2</sup>, Frank Lukens, MD<sup>1</sup>; 1. Mayo Clinic, Jacksonville, FL; 2. Cheng Kung University, Tainan, Tainan, Taiwan

## **P0503. Time to Flexible Sigmoidoscopy or Colonoscopy in Patients Admitted With Ulcerative Colitis Has Decreased in the Past 5 Years**

Paul T. Kroner, MD, MSc, Michael Picco, MD, PhD, John R. Cangemi, MD, Francis A. Farraye, MD, MSc; Mayo Clinic, Jacksonville, FL

## **P0504. FUT2 Genotype Is Not Associated With Disease Phenotype or Outcomes in Patients With Crohn's Disease**

Wenfei Wang, MD<sup>1</sup>, Shruti Melinamani, MD<sup>1</sup>, Chervovsky Alexander, PhD<sup>1</sup>, Rene Bermea, MD<sup>1</sup>, Atsushi Sakuraba, MD<sup>2</sup>, Sushila R. Dalal, MD<sup>2</sup>, Russell D. Cohen, MD<sup>2</sup>, Christopher Weber, MD, PhD<sup>1</sup>, David T. Rubin, MD, FACP<sup>3</sup>, Joel Pekow, MD<sup>2</sup>; 1. University of Chicago Medical Center, Chicago, IL; 2. University of Chicago Medicine, Inflammatory Bowel Disease Center, Chicago, IL; 3. Inflammatory Bowel Disease Center, University of Chicago Medicine, Chicago, IL

## **P0505. Safety of Ustekinumab in Inflammatory Bowel Diseases: Integrated Safety Analysis of Results From Phase 2 and 3 Studies in Crohn's Disease and Ulcerative Colitis**

William J. Sandborn, MD, FACP<sup>1</sup>, Subrata Ghosh, MD<sup>2</sup>, Christopher D. O'Brien, MD, PhD<sup>3</sup>, Elyssa Ott, MPH<sup>4</sup>, Colleen Marano, PhD<sup>3</sup>, Yiyang Zhou, PhD<sup>3</sup>, Sheri Volger, MS<sup>3</sup>, Iliia Tikhonov<sup>3</sup>, Christopher Gasink, MD<sup>5</sup>, Silvio Danese, MD, PhD<sup>6</sup>, Bruce E. Sands, MD, FACP<sup>7</sup>; 1. University of California San Diego, La Jolla, CA; 2. Institute of Translational Medicine and NIHR Biomedical Research Center, Birmingham, England, United Kingdom; 3. Janssen Research & Development, LLC, Spring House, PA; 4. Janssen Pharmaceuticals, LLC, Horsham, PA; 5. Janssen Scientific Affairs, LLC, Horsham, PA; 6. Humanitas University, Milan, Lombardia, Italy; 7. Icahn School of Medicine at Mount Sinai, New York, NY

## **P0506. Epidemiology and Clinical Outcomes of Microscopic Colitis: Preliminary Results From the Loyola University Microscopic Colitis Registry (LUMiCoR)**

Poornima Oruganti, MD, MPH, Rehmat Ullah Awan, MD, Matthew Sugimoto, MD, Xianzhong Ding, MD, PhD, Michael Wesolowski, MPH, Ayokunle T. Abegunde, MD, MSc; Loyola University Medical Center, Maywood, IL

## **P0507. Role of C-Reactive Protein as a Marker for Disease Course in Obese Patients With Inflammatory Bowel Disease**

Chengcheng Ye, MD<sup>1</sup>, Ixavier Higgins, PhD<sup>2</sup>, Heba Iskandar, MD, MSCI<sup>1</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. Emory University, Atlanta, GA

## **P0508. Mild Endoscopic Activity Is Associated With an Increased Risk of Relapse in Patients With Ulcerative Colitis**

Harris Feldman, BS<sup>1</sup>, Lauren A. George, MD<sup>1</sup>, Ameer Abutaleb, MD<sup>1</sup>, Ashley M. Hine, BS<sup>2</sup>, Samantha Zullo, MD<sup>2</sup>, Jordan E. Axelrad, MD, MPH<sup>3</sup>, David P. Hudesman, MD<sup>3</sup>, Raymond K. Cross, MD, MS<sup>4</sup>; 1. University of Maryland School of Medicine, Baltimore, MD; 2. New York University School of Medicine, New York, NY; 3. New York University Langone Health, New York, NY; 4. University of Maryland Medical Center, Baltimore, MD

## **P0509. Item-Level Improvements in Inflammatory Bowel Disease Questionnaire Scores in Patients With Ulcerative Colitis Treated With Tofacitinib Induction Therapy**

Marla C. Dubinsky, MD<sup>1</sup>, Marco DiBonaventura, PhD<sup>2</sup>, Haiyun Fan, MS<sup>3</sup>, Andrew G. Bushmakim, MS<sup>3</sup>, Joseph C. Cappelleri, PhD, MPH<sup>4</sup>, Eric Maller, MD<sup>3</sup>, Andrew J. Thorpe, PhD<sup>3</sup>, Leonardo Salese, MD<sup>3</sup>, Julian Panés, MD, PhD<sup>5</sup>; 1. Icahn School of Medicine at Mount Sinai, New York, NY; 2. Pfizer Inc, New York, NY; 3. Pfizer Inc, Collegeville, PA; 4. Pfizer Inc, Groton, CT; 5. Hospital Clínic de Barcelona, IDIBAPS, CIBERehd, Barcelona, Catalonia, Spain

## **P0510. Knowledge, Perception, and Use of Cannabis Therapy in Patients With Inflammatory Bowel Disease**

Jorge Cruz-Cruz, MD, MSc<sup>1</sup>, Luis Muñiz, BS<sup>2</sup>, Frances Negron, BS<sup>3</sup>, Luis Ramos, BA<sup>4</sup>, Kimberly Hernández Oquendo, BS<sup>3</sup>, Natalie I. Emanuelli, BS<sup>5</sup>, Fabiola Garau, BS<sup>6</sup>, Esther Torres, MD, MACG<sup>3</sup>; 1. University of Puerto Rico School of Medicine, Bayamon, Puerto Rico; 2. University of Puerto Rico School of Medicine, Yauco, Puerto Rico; 3. University of Puerto Rico School of Medicine, San Juan, Puerto Rico; 4. University of Puerto Rico School of Medicine, Cidra, Puerto Rico; 5. University of Puerto Rico, San Juan, Puerto Rico; 6. University of Puerto Rico, Guaynabo, Puerto Rico

## **P0511. Fatigue Is Inversely Associated With Endoscopic but Not Histologic Remission in IBD Patients**

### **★ Presidential Poster Award**

Komal Lakhani, MD, Laura Durbin, Manasi Agrawal, MD, Richa Bhardwaj, MBBS, Arun Swaminath, MD; Lenox Hill Hospital, New York, NY

## **P0512. Tofacitinib, an Oral Janus Kinase Inhibitor, in the Treatment of Ulcerative Colitis: An Interim Analysis of an Open-Label, Long-Term Extension Study With up to 5.5 Years of Treatment**

Gary R. Lichtenstein, MD, FACP<sup>1</sup>, Edward V. Loftus, Jr., MD, FACP<sup>2</sup>, Arif Soonasra, PharmD<sup>3</sup>, Nervin Lawendy, PharmD<sup>3</sup>, Gary Chan, PharmD<sup>3</sup>, Haiying Zhang, PhD<sup>3</sup>, Wenjin Wang, PhD<sup>3</sup>, Andrew J. Thorpe, PhD<sup>3</sup>, Stuart Bloom, MD, FRCP<sup>4</sup>; 1. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA; 2. Mayo Clinic, Rochester, MN; 3. Pfizer Inc, Collegeville, PA; 4. University College London Hospitals NHS Foundation Trust, London, England, United Kingdom

## **P0513. Tofacitinib for the Treatment of Ulcerative Colitis: An Update on the Analysis of Malignancy Rates From the UC Clinical Program**

Gary R. Lichtenstein, MD, FACP<sup>1</sup>, Matthew A. Ciorba, MD<sup>2</sup>, Gerhard Rogler, MD, PhD<sup>3</sup>, Daniel Quirk, MD, MPH, MBA<sup>4</sup>, Andrew J. Thorpe, PhD<sup>4</sup>, Ronald D. Pedersen, MS<sup>4</sup>, Nervin Lawendy, PharmD<sup>4</sup>, Gary Chan, PharmD<sup>4</sup>, Julian Panés, MD, PhD<sup>5</sup>; 1. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA; 2. Washington University School of Medicine, St. Louis, MO; 3. University of Zürich, Zurich, Zurich, Switzerland; 4. Pfizer Inc, Collegeville, PA; 5. Hospital Clínic de Barcelona, IDIBAPS, CIBERehd, Barcelona, Catalonia, Spain

## **P0514. Impact of Baseline Corticosteroid Therapy on Tofacitinib Induction Efficacy and Infection Risk in Patients With Ulcerative Colitis: Data From Global Clinical Trials**

### **★ Presidential Poster Award**

Gary R. Lichtenstein, MD, FACP<sup>1</sup>, Benjamin L. Cohen, MD<sup>2</sup>, Leonardo Salese, MD<sup>3</sup>, Arif Soonasra, PharmD<sup>3</sup>, Irene Modesto, MD, PhD<sup>4</sup>, Wenjin Wang, PhD<sup>3</sup>, Deborah A. Woodworth, MS, MBA<sup>3</sup>, Gary Chan, PharmD<sup>3</sup>, Daniel Quirk, MD, MPH, MBA<sup>3</sup>, Chinyu Su, MD<sup>3</sup>, Laurent Peyrin-Biroulet, MD, PhD<sup>5</sup>; 1. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA; 2. Icahn School of Medicine at Mount Sinai, New York, NY; 3. Pfizer Inc, Collegeville, PA; 4. Pfizer, Madrid, Madrid, Spain; 5. Lorraine University, Vandoeuvre-lès-Nancy, Lorraine, France

## **P0515. Platelet to Albumin Ratio: An Early Predictor of Colectomy in Acute Ulcerative Colitis**

Raghavendra Paknikar, MD<sup>1</sup>, Sujaata Dwadasi, MD<sup>2</sup>, Donald Goens, MD<sup>2</sup>, Maryam Zafer, MD<sup>3</sup>, Dejan Micic, MD<sup>1</sup>; 1. University of Chicago, Chicago, IL; 2. University of Chicago Medical Center, Chicago, IL; 3. University of Chicago Hospitals, Chicago, IL

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0516. History of *Clostridium difficile* Infection Predicts Late Colectomy in Patients With Acute Ulcerative Colitis**

Raghavendra Paknikar, MD<sup>1</sup>, Sujaata Dwadasi, MD<sup>2</sup>, Donald Goens, MD<sup>2</sup>, Maryam Zafer, MD<sup>3</sup>, Joel Pekow, MD<sup>4</sup>, Dejan Micic, MD<sup>1</sup>; 1. University of Chicago, Chicago, IL; 2. University of Chicago Medical Center, Chicago, IL; 3. University of Chicago Hospitals, Chicago, IL; 4. University of Chicago Medicine, Inflammatory Bowel Disease Center, Chicago, IL

### **P0517. Optimizing the Definition of Clinical Response Using the Modified Mayo Score: An Analysis of a Phase 2 Study With Mirikizumab in Patients With Ulcerative Colitis**

Vipul Jairath, BSc, MBChB, PhD, MRCP<sup>1</sup>, William J. Sandborn, MD, FACP<sup>2</sup>, Yan Dong, PhD<sup>3</sup>, April Naegeli, DrPH, MPH<sup>3</sup>, Jay Tuttle, PhD<sup>3</sup>, Michael Durante, PhD<sup>3</sup>, Vipin Arora, PhD<sup>3</sup>, Geert R. D'Haens, MD<sup>4</sup>; 1. Western University, London Health Sciences Centre, London, ON, Canada; 2. University of California San Diego, La Jolla, CA; 3. Eli Lilly and Company, Indianapolis, IN; 4. Amsterdam University Medical Centers, Amsterdam, Noord-Holland, Netherlands

### **P0518. Relationship Between Partial Mayo Score and Patient-Reported Outcomes for Ulcerative Colitis Patients in the United States**

Zhijie Ding, PhD, MS<sup>1</sup>, Camilo Obando, MD, MBA<sup>1</sup>, James Izanec, MD<sup>1</sup>, Mirko Sikirica, PharmD<sup>2</sup>, James Lucas<sup>3</sup>, Jessalyn Kemp<sup>3</sup>, Erik Muser, PharmD, MPH<sup>1</sup>; 1. Janssen Scientific Affairs, LLC, Horsham, PA; 2. Janssen Research & Development, LLC, Horsham, PA; 3. Adelphi Real World, Bollington, England, United Kingdom

### **P0519. Comorbidity Burden Among Patients With Ulcerative Colitis in the United States**

Dominic Pilon, MSc<sup>1</sup>, Camilo Obando, MD, MBA<sup>2</sup>, Zhijie Ding, PhD, MS<sup>2</sup>, Jennifer Voelker, PharmD<sup>2</sup>, Erik Muser, PharmD, MPH<sup>2</sup>, Ameer M. Manceur, PhD<sup>1</sup>, Frederic Kinkead, MA<sup>1</sup>, Marie-Hélène Lafeuille, MA<sup>1</sup>, Patrick Lefebvre, MA<sup>1</sup>; 1. Analysis Group, Inc., Montreal, PQ, Canada; 2. Janssen Scientific Affairs, LLC, Horsham, PA

### **P0520. Predictors of Ectopic Pregnancy Among Women With Inflammatory Bowel Disease: A Population-Based Cohort Analysis**

Shivali Berera, MD, Akriti P. Saxena, MD, Rahul S. Dalal, MD, Gary R. Lichtenstein, MD, FACP; University of Pennsylvania, Philadelphia, PA

### **P0521. A Randomized, Multicenter, Double-Blind, Placebo-Controlled Study of a Targeted Release Oral Cyclosporine Formulation in the Treatment of Mild to Moderate Ulcerative Colitis: Influence of Immunosuppressants at Baseline**

Stuart Bloom, BA, MBBS, MRCP (UK), DM<sup>1</sup>, Tariq Iqbal, DM<sup>2</sup>, Chuka Nwokolo, MD<sup>3</sup>, Vipul Jairath, BSc, MBChB, PhD, MRCP (UK)<sup>4</sup>, Jesse Hall, MD<sup>5</sup>, Bruce Dzyngel, BSc (Hons)<sup>5</sup>, Peter Gardzinski, MSc<sup>5</sup>; 1. University College London Hospitals, London, England, United Kingdom; 2. Queen Elizabeth Hospital Birmingham, Birmingham, England, United Kingdom; 3. University Hospital Coventry & Warwickshire, Coventry, England, United Kingdom; 4. Robarts Clinical Trials, Western University, London, ON, Canada; 5. Sublimity Therapeutics, Inc, Solana Beach, CA

### **P0522. Increased Risk of Colectomy in Hospitalized Patients With Inflammatory Bowel Disease and Cytomegalovirus Infection**

Daniel Castaneda, MD, Jose Melendez-Rosado, MD, Badar Hasan, MD, Roger Charles, MD, FACP; Cleveland Clinic, Weston, FL

### **P0523. Corticosteroid Sparing Effects of Ustekinumab Therapy in UC Patients: Results From the UNIFI Program**

Silvio Danese, MD, PhD<sup>1</sup>, Bruce E. Sands, MD, FACP<sup>2</sup>, Laurent Peyrin-Biroulet, MD, PhD<sup>3</sup>, Colleen Marano, PhD<sup>4</sup>, Christopher O'Brien, MD, PhD<sup>4</sup>, Hongyan Zhang, PhD<sup>4</sup>, Alessandra Oortwijn, PhD<sup>5</sup>, David Rowbotham, MRCP, FRACP<sup>6</sup>, Rupert W L Leong, MBBS, FRACP, MD<sup>7</sup>, Ramesh P. Arasaradnam, PhD<sup>8</sup>, Gert Van Assche, MD<sup>9</sup>, William J. Sandborn, MD, FACP<sup>10</sup>, Remo Panaccione, MD, FRCP<sup>11</sup>; 1. Humanitas University, Milan, Lombardia, Italy; 2. Icahn School of Medicine at Mount Sinai, New York, NY; 3. Lorraine University, Vandoeuvre-lès-Nancy, Lorraine, France; 4. Janssen Research & Development, LLC, Spring House, PA; 5. Janssen Biologics BV, Leiden, Zuid-Holland, Netherlands; 6. Auckland City Hospital, Grafton, Auckland, New Zealand; 7. Concord and Macquarie University Hospitals, Sydney, New South Wales, Australia; 8. Warwick Medical School, University Hospital Coventry, Warwickshire, England, United Kingdom; 9. University of Leuven, Leuven, Brabant Wallon, Belgium; 10. University of California San Diego, La Jolla, CA; 11. University of Calgary, Calgary, AB, Canada

### **P0524. Early Clinical Response and Remission With Vedolizumab versus Adalimumab in Ulcerative Colitis: Results From VARSITY**

#### ★ *Presidential Poster Award*

Silvio Danese, MD, PhD<sup>1</sup>, Edward V. Loftus, Jr., MD, FACP<sup>2</sup>, Jean-Frédéric Colombel, MD<sup>3</sup>, Laurent Peyrin-Biroulet, MD, PhD<sup>4</sup>, Brihad Abhyankar, FRCS, MBA<sup>5</sup>, Jingjing Chen, PhD<sup>6</sup>, Raquel Rogers, MD, MSc<sup>6</sup>, Richard A. Lirio, MD<sup>6</sup>, Jeffrey D. Bornstein, MD<sup>6</sup>, Stefan Schreiber, MD, PhD<sup>7</sup>, Bruce E. Sands, MD, FACP<sup>8</sup>; 1. Humanitas University, Milan, Lombardia, Italy; 2. Mayo Clinic, Rochester, MN; 3. Icahn School of Medicine at Mount Sinai Hospital, New York, NY; 4. Lorraine University, Vandoeuvre-lès-Nancy, Lorraine, France; 5. Takeda, London, UK, Dublin, Dublin, Ireland; 6. Takeda Development Center Americas, Inc., Cambridge, MA; 7. Institute for Clinical Molecular Biology, University Hospital Schleswig-Holstein, Kiel, Schleswig-Holstein, Germany; 8. Icahn School of Medicine at Mount Sinai, New York, NY

### **P0525. The Vedolizumab Pregnancy Exposure Registry: An OTIS Pregnancy Study Update**

#### ★ *Presidential Poster Award*

Christina Chambers, PhD, MPH<sup>1</sup>, Jane Adams, PhD<sup>2</sup>, Diana Johnson, MS<sup>1</sup>, Ronghui Xu, PhD<sup>1</sup>, Yunjun Luo, MS<sup>1</sup>, Kenneth Lyons-Jones, MD<sup>1</sup>; 1. University of California San Diego, La Jolla, CA; 2. University of Massachusetts, Boston, MA

## IBD

### *Clinical Vignettes / Case Reports*

### **P0526. Successful Treatment of Ulcerative Colitis and Seronegative Inflammatory Spondyloarthritis Using Concomitant Vedolizumab and Tofacitinib: A Case Report**

Joy A. Lee, MD<sup>1</sup>, Pooja R. Magavi, MD<sup>2</sup>, Gauree G. Konijeti, MD, MPH<sup>2</sup>; 1. Scripps Health, La Jolla, CA; 2. Scripps Clinic / Green Hospital, La Jolla, CA

### **P0527. A Therapeutic Misadventure With Helminth Therapy for IBD**

Lee Meluban, BSc, Mitchell K. Spinnell, MD; The Gastroenterology Group of Northern New Jersey, Englewood Cliffs, NJ

### **P0528. A Case of Optic Neuritis in Setting of Starting Infliximab-dyyb in Ulcerative Colitis Patient**

Aws Alameri, MD<sup>1</sup>, Adam Hughston, MD<sup>1</sup>, Eric Lorio, MD<sup>2</sup>, Allan L. Parker, DO<sup>1</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health, San Antonio, TX

### **P0529. Metastatic Breast Cancer: Another Crohn's Mimic?**

Natalie M. Penn, MD, Diana Agostini-Vulaj, DO, Aaron R. Huber, DO, Andrew L. Dunn, MD, Kamila Skalski, MD, Danielle E. Marino, MD; University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0530. Linear IgA Bullous Dermatitis Is an Unusual Skin Extra-Intestinal Manifestation in IBD**

Kathy N. Williams, MD, MS<sup>1</sup>, Angelica Nocerino, MD<sup>2</sup>, Shelly Rivas, MD<sup>2</sup>, Elena Ivanina, DO, MPH<sup>2</sup>, Arun Swaminath, MD<sup>2</sup>; 1. Lenox Hill Hospital / Northwell Health, New York, NY; 2. Lenox Hill Hospital, New York, NY

## **P0531. Peristomal B-Cell Lymphoma in a Patient With Complicated Ulcerative Colitis**

Nazar Hafiz, MD<sup>1</sup>, Naomi Ghildiyal, MD<sup>1</sup>, Anusha Jogimahanti, MD<sup>2</sup>, Shazia Rashid, MD<sup>1</sup>, Smita Maruvada, MD<sup>1</sup>, Paul Jordan, MD, FACP<sup>1</sup>, Kenneth J. Manas, MD<sup>2</sup>, James D. Morris, MD, FACP<sup>2</sup>, Mardeli Saire Mendoza, MD<sup>3</sup>, Catherine Chaudoir, MD<sup>3</sup>, Thomas Palmer, MD<sup>3</sup>, Tejinder Singh, MD<sup>3</sup>; 1. Louisiana State University Health Sciences Center, Shreveport, LA; 2. Louisiana State University Health, Shreveport, LA; 3. Overton Brooks VA Medical Center, Shreveport, LA

## **P0532. Insidious Onset of Crohn's Disease During Pregnancy**

Sabrina Prabakaran, MD, Krishen Patel, MD; University of South Florida Morsani College of Medicine, Tampa, FL

## **P0533. A Rare Manifestation of a Not so Rare Disease**

### **★ Presidential Poster Award**

Jamie Elchert, MD<sup>1</sup>, Dina Ahmad, MD<sup>1</sup>, Preetika Sinh, MD<sup>2</sup>; 1. Case Western Reserve University / University Hospitals, Cleveland, OH; 2. University Hospitals, Case Western Reserve University, Cleveland, OH

## **P0534. Do UC a Flare in the Bronchus**

Nanfu Deng, MD, Jessica Bernica, MD, Maya Balakrishnan, MD, MPH; Baylor College of Medicine, Houston, TX

## **P0535. NUDT 15 C415T Variant as a Cause of Azathioprine-Induced Pancytopenia With Severe Sepsis**

Prasanta Debnath, II, MD, Shubham Jain, MD, Sujit Nair, MD, Suhas Udgirkar, MD, DM, Pravin Rathi, MD, DM; Topiwala National Medical College and BYL Nair Charitable Hospital, Mumbai, Maharashtra, India

## **P0536. Tofacitinib Improves Refractory Crohn's Disease-Associated Arthritis**

Benjamin Gordon, MD, Randy Longman, MD, PhD, Ellen J. Scherl, MD, FACP; New York-Presbyterian / Weill Cornell Medical Center, New York, NY

## **P0537. Crohn's Disease and Rare Renal Extra-Intestinal Manifestations: Two Case Reports**

Andrew Simmelink, MD<sup>1</sup>, Linsey Spence, MD<sup>1</sup>, John Hanson, MD<sup>2</sup>; 1. Atrium Health / Carolinas Medical Center, Charlotte, NC; 2. Atrium Digestive Health, Charlotte, NC

## **P0538. Mesalamine-Induced Myocarditis in a Patient With Newly Diagnosed IBD**

Michelle A. Ricci, MDCM<sup>1</sup>, Ian Epstein, MD, FRCPC<sup>2</sup>; 1. Dalhousie University, Saint John, NB, Canada; 2. Dalhousie University, Halifax, NS, Canada

## **P0539. Crohn's Colitis Creeping Into a Colonic Conduit**

Kavya Reddy, MD<sup>1</sup>, Ahmad M. Al-Taee, MD<sup>2</sup>, Preston Lee<sup>3</sup>, Katie Schroeder, MD<sup>1</sup>; 1. Saint Louis University School of Medicine, Saint Louis, MO; 2. Saint Louis University, St. Louis, MO; 3. Saint Louis University, Saint Louis, MO

## **P0540. A Case Report of Rectal Mesalamine-Induced Myopericarditis**

Suzannah Luft, MD<sup>1</sup>, Corey A. Siegel, MD, MS<sup>2</sup>; 1. Dartmouth-Hitchcock Medical Center, Norwich, VT; 2. Dartmouth-Hitchcock Medical Center, Hanover, NH

## **P0541. CMV Colitis Superimposed on Ischemic Colitis in an Immunocompetent Individual**

Balarama K. Surapaneni, MD<sup>1</sup>, Vivek Choksi, MD<sup>1</sup>, Sufian Sorathia, MD<sup>1</sup>, Nehal Patel, MD<sup>1</sup>, Prashanth R. Yella, MD<sup>1</sup>, Shivani Priyadarshni, MD<sup>1</sup>, Franklin Kasmin, MD<sup>2</sup>; 1. Aventura Hospital and Medical Center, Aventura, FL; 2. Mount Sinai Beth Israel, Mount Sinai St. Luke's, Mount Sinai West, New York, NY

## **P0542. Refractory Fulminant Ulcerative Colitis With Concurrent *Clostridioides difficile* Colitis Challenging Modern Guideline-Directed Medical Therapy to Failure**

Marcel Ghanim, MD<sup>1</sup>, Toseef Javaid, MD<sup>2</sup>, Sami Ghazaleh, MD<sup>1</sup>, Christian Nehme, MD<sup>1</sup>, Ali Nawras, MD, FACP<sup>1</sup>; 1. University of Toledo Medical Center, Toledo, OH; 2. University of Toledo, Toledo, OH

## **P0543. A Case of Disseminated TB in a Patient With Colonic Crohn's Disease on Anti-TNF Therapy**

Grace Hopp, DO, MBA<sup>1</sup>, Harsh D. Patel, MD<sup>1</sup>, Karthik Garapati, MD<sup>2</sup>, Randy P. Wright, MD<sup>1</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health, San Antonio, TX

## **P0544. A Case of Hepatosplenic T-cell Lymphoma in a Patient on Vedolizumab for Crohn's Disease**

Monika Fischer, MD, Megan J. Walker, MD; Indiana University School of Medicine, Indianapolis, IN

## **P0545. Sclerosing Mesenteritis Treated Successfully With Ustekinumab; An Off-Label Use of Infliximab and Ustekinumab**

Ben Byriel, DO, Megan J. Walker, MD, Monika Fischer, MD; Indiana University School of Medicine, Indianapolis, IN

## **P0546. Treatment of Checkpoint-inhibitor Induced Colitis Leading to Worsening of Melanoma**

Syed Bilal Pasha, MD, Veysel Tahan, MD, FACP, Jaffar Hilli, MD, Ghouri Yezaz, MD; University of Missouri, Columbia, MO

## **P0547. New Onset Colitis and Venous Thromboembolism in a Postpartum Adolescent**

Anita Rao, MD, Joseph Runde, DO, Tiffany Patton, MD; University of Chicago Medical Center, Chicago, IL

## **P0548. A Stellar Case of Stelara in the Treatment of Lymphocytic Colitis**

Shaaadi Abughazaleh, MD, Kerri Glassner, DO, Amanda Wilhite, PA-C, Bincy Abraham, MD, FACP; Houston Methodist Hospital, Houston, TX

## **P0549. Favorable Outcomes Among IBD Patients Undergoing Bariatric Surgery: A Case Series**

Dylan Stanfield, MD<sup>1</sup>, Andrew Spiel, MD<sup>1</sup>, Sumona Saha, MD, MPH<sup>2</sup>; 1. University of Wisconsin Hospital and Clinics, Madison, WI; 2. University of Wisconsin School of Medicine & Public Health, Madison, WI

## **P0550. A Rare Case of IgA Vasculitis Secondary to Infliximab Use in Crohn's Disease**

Shiva Vangimalla, MBBS<sup>1</sup>, Muhammad U. Mirza, MBBS<sup>2</sup>, Tenzin Choden, MD<sup>3</sup>, Nidhi Malhotra, MD<sup>4</sup>; 1. Medstar Georgetown University / Washington Hospital Center, Washington, DC; 2. MedStar Washington Hospital Center, Washington, DC; 3. MedStar Georgetown University Hospital, Washington, DC; 4. MedStar Washington Hospital Center, Washington, DC

## **INTERVENTIONAL ENDOSCOPY**

### **P0551. Safety and Efficacy of the Novel Endorotor® Mucosal Resection System: First Multicenter USA Experience**

Kamran Ayub, MD<sup>1</sup>, David L. Diehl, MD<sup>2</sup>, Anthony Infantolino, MD, FACP<sup>3</sup>, Sarah Enslin, PA-C<sup>4</sup>, Krystle Bittner, MPH<sup>5</sup>, Raseen Tariq, MD<sup>6</sup>, Nayab Ashan, MD<sup>7</sup>, Rida Aslam, DO<sup>8</sup>, Vivek Kaul, MD, FACP<sup>4</sup>; 1. Silver Cross Medical Center, Oak Brook, IL; 2. Geisinger Health System, Danville, PA; 3. Thomas Jefferson University Hospital, Philadelphia, PA; 4. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY; 5. University of Rochester Medical Center, Rochester, NY; 6. Rochester General Hospital, Rochester, NY; 7. Silver Cross Medical Center, New Lenox, IL; 8. Franciscan St. James Hospital, Olympia Fields, IL

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0552. Efficacy and Safety of Transoral Incisionless Fundoplication (TIF) in Refractory Gastroesophageal Reflux Disease: A Systematic Review and Meta-Analysis**

Naveen Prasad Gopalakrishnan Ravikumar, MD<sup>1</sup>, Shilpa Sannapaneni, MD<sup>2</sup>, Amita Arora, MBBS<sup>3</sup>, Madhusudhan R. Sanaka, MD, FACP<sup>4</sup>; 1. State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY; 2. Texas Health Presbyterian, Dallas, TX; 3. Gian Sagar Medical College and Hospital, Mohali, Punjab, India; 4. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

### **P0553. Coils and Dermabond: A Large County Hospital Experience With Gastric Varices**

Jason Glass, MD<sup>1</sup>, Jorge Suarez, MD<sup>1</sup>, Anna Tavakkoli, MD<sup>1</sup>, Deepak Agrawal, MD, MBA<sup>2</sup>; 1. University of Texas Southwestern, Dallas, TX; 2. University of Texas Austin Dell School of Medicine, Dallas, TX

### **P0554. A Comparison of ERCP Outcomes Between High Volume and Low Volume Centers**

Dania Hudhud, MD<sup>1</sup>, Lolwa Al-Obaid, MD<sup>2</sup>, Tariq Enezate, MD<sup>1</sup>; 1. University of Missouri, Columbia, MO; 2. Lahey Hospital and Medical Center, Burlington, MA

### **P0555. The Efficacy and Safety of Endoscopic Submucosal Dissection for Early Gastric Cancer in Patients With Cirrhosis: A Systematic Review and Meta-Analysis**

Passisd Laoveeravat, MD<sup>1</sup>, Abhilash Periseti, MD<sup>2</sup>, Wasawat Vutthikraivit, MD<sup>1</sup>, Mauricio Garcia-Saenz-de-Sicilia, MD<sup>2</sup>, Shashank Garg, MD<sup>2</sup>, Ragesh Thandassery, MD<sup>2</sup>, Sumant Inamdar, MD, MPH<sup>2</sup>, Nicha Wongjarupong, MD<sup>3</sup>, Benjamin Tharian, MD<sup>2</sup>; 1. Texas Tech University Health Sciences Center, Lubbock, TX; 2. University of Arkansas for Medical Sciences, Little Rock, AR; 3. University of Minnesota, Minneapolis, MN

### **P0556. Impact of Patient Screening Process on Diagnostic and Therapeutic Yield of Double Balloon Enteroscopy**

Xiao Jing Wang, MD, Mengfei Liu, MD, Bradley Anderson, MD, Subhankar Chakraborty, MBBS, PhD, Sushil Garg, MBBS, Sunanda Kane, MD, MSPH, FACP, William Sanchez, MD; Mayo Clinic, Rochester, MN

### **P0557. Clip It and Forget It? A Natural History of 358 Over-the-Scope Clips**

Xiao Jing Wang, MD<sup>1</sup>, Daniel Gonzalez Izundegui, MD<sup>1</sup>, Sneha Singh, MBBS<sup>1</sup>, Gerardo Calderon, MD<sup>2</sup>, Oscar Garcia Valencia, MD<sup>3</sup>, Andrew C. Storm, MD<sup>4</sup>; 1. Mayo Clinic, Rochester, MN; 2. Indiana University Hospital, Rochester, MN; 3. University of Miami, Rochester, MN; 4. Mayo Clinic College of Medicine and Science, Rochester, MN

### **P0558. Gastric Findings During Endoscopic Ultrasound (EUS)-Guided Liver Biopsy**

Rishabh Gulati, MD<sup>1</sup>, Sergio A. Sánchez-Luna, MD<sup>2</sup>, Swathi Paleti, MD<sup>3</sup>, Tarun Rustagi, MD<sup>3</sup>; 1. University of New Mexico Hospital, Albuquerque, NM; 2. The University of New Mexico School of Medicine, Albuquerque, NM; 3. University of New Mexico, Albuquerque, NM

### **P0559. Sensitivity of Endoscopic Modalities for Diagnosis of Malignant Biliary Strictures: Experiences From Referral Hospitals in Eastern and Western Countries**

Phonthep Angsuwatcharakon, MD, MSc<sup>1</sup>, Osman Ahmed, MD<sup>2</sup>, Jeerawat Maytapa, MD, MSc<sup>1</sup>, William Ross, MD<sup>2</sup>, Brian Weston, MD<sup>2</sup>, Wiriyaporn Ridditid, MD, MSc<sup>1</sup>, Pradermchai Kongkam, MD, MSc<sup>1</sup>, Rungsun Rerknimitr, MD<sup>3</sup>, John Stroehlein, MD, FACP<sup>2</sup>, Jeffrey H. Lee, MD, MPH<sup>2</sup>; 1. Chulalongkorn University, Bangkok, Krung Thep, Thailand; 2. University of Texas MD Anderson Cancer Center, Houston, TX; 3. Gastrointestinal Endoscopy Excellence Center, Chulalongkorn University and King Chulalongkorn Memorial Hospital, Pathumwan, Krung Thep, Thailand

### **P0560. Efficacy and Safety of Endoscopic Ultrasound (EUS) Guided Gastroenterostomy (GE): A Systematic Review and Meta-Analysis**

Rajesh Krishnamoorthi, MD<sup>1</sup>, Mahendran Jayaraj, MD<sup>2</sup>, Naveen Prasad Gopalakrishnan Ravikumar, MD<sup>3</sup>, Dhruv Singh, MBBS<sup>4</sup>, Joanna Law, MD<sup>1</sup>, Michael Larsen, MD<sup>5</sup>, Andrew Ross, MD<sup>1</sup>, Richard Kozarek, MD, FACP<sup>5</sup>, Shyan Irani, MD<sup>1</sup>; 1. Digestive Diseases Institute, Virginia Mason Clinic, Seattle, WA; 2. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 3. State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY; 4. Mayo Clinic, Rochester, MN; 5. Virginia Mason Medical Center, Seattle, WA

### **P0561. A Nationwide Landscape of Cardiopulmonary Complications Following Endoscopic Retrograde Cholangiopancreatography (ERCP)**

Harsh K. Patel, MBBS<sup>1</sup>, Rupak Desai, MBBS<sup>2</sup>, Shreyans Doshi, MD<sup>3</sup>, Ankit Vyas, MBBS<sup>4</sup>, Manan Vyas<sup>5</sup>, Hemant Goyal, MD<sup>6</sup>; 1. Ochsner Clinic Foundation, New Orleans, LA; 2. Atlanta VA Medical Center, Decatur, GA; 3. University of Central Florida College of Medicine HCA GME Consortium, Gainesville, FL; 4. Inova Heart and Vascular Institute, Falls Church, VA; 5. St. Martinus Faculty of Medicine, Pontiac, MI; 6. The Wright Center of Graduate Medical Education, Clark Summit, PA

### **P0562. Impact of Prior Myocardial Infarction or Revascularization on Outcomes of Adult Patients Undergoing Endoscopic Retrograde Cholangiopancreatography (ERCP): An 8-year Nationwide Inpatient Outlook**

Harsh K. Patel, MBBS<sup>1</sup>, Rupak Desai, MBBS<sup>2</sup>, Shreyans Doshi, MD<sup>3</sup>, Neet Lakhani, MBBS<sup>4</sup>, Jay Chudasama, MBBS<sup>5</sup>, Sandeep Singh, MBBS<sup>6</sup>, Ankit Vyas, MBBS<sup>7</sup>, Manan Vyas<sup>8</sup>, Yash Varma, MBBS<sup>9</sup>, Hemant Goyal, MD<sup>10</sup>; 1. Ochsner Clinic Foundation, New Orleans, LA; 2. Atlanta VA Medical Center, Decatur, GA; 3. University of Central Florida College of Medicine HCA GME Consortium, Gainesville, FL; 4. Medical College Baroda, SSG Hospital, Vadodara, Gujarat, India; 5. BJ Medical College, Pune, Maharashtra, India; 6. Academic Medical Center, University of Amsterdam, Amsterdam, Noord-Holland, Netherlands; 7. Inova Heart and Vascular Institute, Falls Church, VA; 8. St. Martinus Faculty of Medicine, Pontiac, MI; 9. Guthrie Robert Packer Hospital, Sayre, PA; 10. The Wright Center of Graduate Medical Education, Clark Summit, PA

### **P0563. Prophylactic Antibiotic Administration in EUS-Guided Aspiration of Pancreatic Cystic Lesions: A Systematic Review and Meta-Analysis**

Ahmed A. Elkafrawy, MD<sup>1</sup>, Fredy Nehme, MD<sup>2</sup>, Mohamed A. Elkhoully, MD, MSc<sup>3</sup>, Yousaf Zafar, MD<sup>2</sup>; 1. University of Missouri Kansas City School of Medicine, Kansas City, MO; 2. University of Missouri, Kansas City, MO; 3. Cook County Health and Hospital Systems, Chicago, IL

### **P0564. Post- ERCP Pancreatitis in Solid Organ Transplant Recipients**

#### ★ *Presidential Poster Award*

Abbinaya Elangovan, MD<sup>1</sup>, Dalbir S. Sandhu, MD<sup>1</sup>, Gursimran S. Kochhar, MD, CNSC<sup>2</sup>; 1. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH; 2. Allegheny Health Network, Pittsburgh, PA

### **P0565. EUS-Guided Through-The-Needle Microforceps Biopsy versus EUS-FNA in the Evaluation of Pancreas Cysts: A Meta-Analysis**

Sandeep A. Ponniah, MD<sup>1</sup>, Donevan Westerveld, MD<sup>1</sup>, Peter V. Draganov, MD, FACP<sup>2</sup>, Dennis Yang, MD<sup>1</sup>; 1. University of Florida College of Medicine, Gainesville, FL; 2. University of Florida Health, Gainesville, FL

### **P0566. Is There a "July Effect" for Endoscopic Variceal Band Ligation in Teaching Hospitals?**

Brandon Rodgers, BS, Pavan Patel, MD, Sushil Ahlawat, MD; Rutgers New Jersey Medical School, Newark, NJ

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0567. EUS-Guided Gastroenterostomy (GE) versus Surgical Gastroenterostomy for Patients With Malignant Gastric Outlet Obstruction: A Systematic Review and Meta-Analysis**

Mahendran Jayaraj, MD<sup>1</sup>, Dhruv P. Singh, MBBS<sup>2</sup>, Naveen Prasad Gopalakrishnan Ravikumar, MD<sup>3</sup>, Sai Narala, MD<sup>4</sup>, Rajesh Krishnamoorthi, MD<sup>5</sup>; 1. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 2. Mayo Clinic, Rochester, MN; 3. State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY; 4. University of Nevada School of Medicine, Reno, NV; 5. Digestive Diseases Institute, Virginia Mason Clinic, Seattle, WA

## **P0568. EUS-Guided Gallbladder Drainage versus Endoscopic Trans-Papillary Gallbladder Drainage for High Risk Surgical Patients With Acute Cholecystitis: A Systematic Review and Meta-Analysis**

Mahendran Jayaraj, MD<sup>1</sup>, Vivek Sandeep, MD<sup>2</sup>, Dhruv Singh, MBBS<sup>3</sup>, Joanna Law, MD<sup>4</sup>, Michael Larsen, MD<sup>5</sup>, Andrew Ross, MD<sup>4</sup>, Richard Kozarek, MD, FACG<sup>5</sup>, Shyan Irani, MD<sup>4</sup>, Rajesh Krishnamoorthi, MD<sup>4</sup>; 1. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 2. University of Kansas Medical Center, Kansas City, KS; 3. Mayo Clinic, Rochester, MN; 4. Digestive Diseases Institute, Virginia Mason Clinic, Seattle, WA; 5. Virginia Mason Medical Center, Seattle, WA

## **P0569. Endoscopic Intervention of Pancreatic Acute Necrotic Collections: A Retrospective Review**

Nicholas Oblizajek, MD<sup>1</sup>, Sevda Agayeva, MD<sup>2</sup>, Naoki Takahashi, MD<sup>3</sup>, Mark D. Topazian, MD<sup>4</sup>; 1. Mayo School of Graduate Medical Education, Rochester, MN; 2. Baku Medical Plaza, Rochester, MN; 3. Mayo Clinic College of Medicine and Science, Rochester, MN; 4. Mayo Clinic, Rochester, MN

## **P0570. Outcomes of ERCP in Patients With Acute Myocardial Infarction: A National Study**

Pavan Patel, MD, Sushil Ahlawat, MD, Kalpesh Patel, MD; Rutgers New Jersey Medical School, Newark, NJ

## **P0571. Underwater Endoscopic Mucosal Resection May Only Be Superior to Conventional Endoscopic Mucosal Resection for the Treatment of Colorectal Polyps 4 CM or Larger**

Scott R. Douglas, MD<sup>1</sup>, Leland Stratton, MD<sup>2</sup>, Ross C. Buerlein, MD<sup>1</sup>, James Patrie, MS<sup>2</sup>, Vanessa M. Shami, MD, FACG<sup>3</sup>, Bryan Sauer, MD, MSc (Clin Res)<sup>1</sup>, Cynthia Yoshida, MD<sup>2</sup>, Andrew Copland, MD<sup>3</sup>, James Scheiman, MD, FACG<sup>1</sup>, Dushant Uppal, MD<sup>1</sup>, Daniel Strand, MD<sup>1</sup>, Andrew Y. Wang, MD, FACG<sup>1</sup>; 1. University of Virginia, Charlottesville, VA; 2. University of Virginia Health System, Charlottesville, VA; 3. University of Virginia Digestive Health Center, Charlottesville, VA

## **INTERVENTIONAL ENDOSCOPY**

### *Clinical Vignettes / Case Reports*

## **P0572. Pharyngo-esophageal Perforation During Endoscopic Ultrasound: Case Report and Literature Review**

Raseen Tariq, MD<sup>1</sup>, Sarah Enslin, PA-C<sup>2</sup>, Vivek Kaul, MD, FACG<sup>2</sup>; 1. Rochester General Hospital, Rochester, NY; 2. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY

## **P0573. Novel Use of a Bare Metal Self Expanding Stent for Biliary Drainage Following Hepatic Cystectomy**

Jeremy Anderson, DO<sup>1</sup>, David Truscello, DO<sup>1</sup>, David St. Michel, DO<sup>1</sup>, Eli Sebastian, MD<sup>2</sup>; 1. Rowan University School of Osteopathic Medicine, Stratford, NJ; 2. Lourdes Medical Associates, Camden, NJ

## **P0574. Salvage Therapy for Recurrent Gastrojejunal Anastomotic Stricture Using a Lumen-Apposing Metal Stent**

### ★ *Presidential Poster Award*

Edward C. Oldfield, IV, MD<sup>1</sup>, Parth J. Parekh, MD<sup>2</sup>; 1. University of Virginia, Charlottesville, VA; 2. Eastern Virginia Medical School, Norfolk, VA

## **P0575. Anal Squamous Cell Carcinoma Presenting as a Rectal Mass**

Thomas Kalinoski, MD<sup>1</sup>, Simi Singh, MD<sup>2</sup>; 1. Olive View - UCLA Medical Center, Sylmar, CA; 2. University of California Los Angeles, Los Angeles, CA

## **P0576. A Challenging Case of Recurrent Rectal Adenoma Despite Multiple Endoscopic Mucosal Resections (EMRs) and Trans-Anal Endoscopic Microsurgeries (TEMS)**

Tausif A. Syed, MD<sup>1</sup>, Sarah Enslin, PA-C<sup>2</sup>, Pratyusha Tirumanisetty, MD<sup>1</sup>, Fergal Fleming, MD<sup>3</sup>, Vivek Kaul, MD, FACG<sup>2</sup>; 1. Unity Hospital, Rochester, NY; 2. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY; 3. University of Rochester Medical Center, Rochester, NY

## **P0577. Acute Post-Operative Drainage With a Lumen-Apposing Metal Stent (LAMS)**

Nicholas M. McDonald, MD<sup>1</sup>, Andrew C. Storm, MD<sup>2</sup>; 1. Mayo Clinic, Rochester, MN; 2. Mayo Clinic College of Medicine and Science, Rochester, MN

## **P0578. A Rare Case of Primary Adrenal Leiomyosarcoma Diagnosed via EUS-Guided Fine-Needle Biopsy**

Prianka Gajula, MD<sup>1</sup>, Sunil Dacha, MD<sup>2</sup>; 1. Houston Methodist Hospital, Houston, TX; 2. Houston Methodist Hospital / Underwood Center for Digestive Disorders, Houston, TX

## **P0579. A Combined Antegrade/retrograde Dilatation Procedure With Gastroenterology and Interventional Radiology: A Case Report**

Rahul B. Chaudhari, MD, MRCP, Sarah Attalla, MD, Stephen Schwartz, DO; University of Pennsylvania Health System, Philadelphia, PA

## **P0580. Novel Use of EndoRotor® Device to Clear Large Obscuring Clot in Patient With Upper Gastrointestinal Bleed**

John Gubatan, MD, Paul Kwo, MD, Joo Ha Hwang, MD, PhD; Stanford University Medical Center, Stanford, CA

## **P0581. The Vanishing Gastrojejunostomy: A Case Report**

Ethan Phan, MD, Pratik Patel, MD, Narasimha Swamy Gollol Raju, MD, Prashant Mudireddy, MD; East Carolina University, Greenville, NC

## **P0582. Piling Gold in the Prostate**

### ★ *ACG Case Reports Journal Award (Member)*

### ★ *Presidential Poster Award*

Abraham Hanjar, MD<sup>1</sup>, Manoj Kumar, MD<sup>2</sup>, Yazan Fahmawi, MD<sup>2</sup>, Meir Mizrahi, MD<sup>2</sup>; 1. University of South Alabama College of Medicine, Mobile, AL; 2. University of South Alabama, Mobile, AL; 3. University of South Alabama College of Medicine, Spanish Fort, AL

## **P0583. Overcoming the Challenge of Full Thickness Resection of Gastric Lesions Using Colonic Full Thickness Resection Device (FTRD): Novel Technique**

Yazan Fahmawi, MD<sup>1</sup>, Manoj Kumar, MD<sup>1</sup>, Meir Mizrahi, MD<sup>2</sup>; 1. University of South Alabama, Mobile, AL; 2. University of South Alabama College of Medicine, Spanish Fort, AL

## **P0584. Endoscopic Ultrasound-Guided Splenic Mass Biopsy. an Accessible Technique for Differential Diagnosis of Lymphoma**

Daniela Leon-Jarrin, MD<sup>1</sup>, Yazan Fahmawi, MD<sup>1</sup>, Manoj Kumar, MD<sup>1</sup>, Meir Mizrahi, MD<sup>2</sup>; 1. University of South Alabama, Mobile, AL; 2. University of South Alabama College of Medicine, Spanish Fort, AL

## **P0585. Splenic Abscess Management With a Lumen Apposing Metal Stent: Case Report**

### ★ *Presidential Poster Award*

Jose Nieto, DO, FACG<sup>1</sup>, Anthony Nguyen, DO<sup>2</sup>, Enad Dawood, MD<sup>3</sup>; 1. Borland Groover Clinic, Ponte Vedra, FL; 2. Virginia College of Osteopathic Medicine, Las Vegas, NV; 3. Weill Cornell Medical College, Cornell University, New York, NY



# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0586. Successful Treatment of Large Cavity Esophageal Disruptions With Transluminal Washout and Endoscopic Vacuum Therapy**

Leonard Walsh, MD<sup>1</sup>, Carl Manzo, MD<sup>1</sup>, Justin Loloi, BS<sup>2</sup>, Abraham Mathew, MD<sup>1</sup>, Jennifer Maranki, MD<sup>1</sup>, John M. Levenick, MD<sup>1</sup>, Charles Dye, MD<sup>1</sup>, Matthew Taylor, MD<sup>1</sup>, Matthew Moyer, MD, MS<sup>1</sup>; 1. Penn State University Milton S. Hershey Medical Center, Hershey, PA; 2. Penn State Hershey College of Medicine, Hershey, PA

### **P0587. Lumen-Apposing Metal Stent for Benign Gastric Outlet Obstruction!**

Mira Alsheikh, MD<sup>1</sup>, Khalil Kamar, MBBCh<sup>1</sup>, Fady Haddad, MD<sup>2</sup>, Sherif Andrawes, MD<sup>1</sup>; 1. Staten Island University Hospital, Staten Island, NY; 2. Northwell Health Staten Island University Hospital, Staten Island, NY

### **P0588. Future of Endoscopy: Hybrid Argon Plasma Coagulation for Treatment of Intestinal Metaplasia of the Stomach**

Elias Estifan, MD, Abdalla Mohamed, MD, Yana Cavanagh, MD, Matthew Grossman, MD; St. Joseph's University Medical Center, Paterson, NJ

### **P0589. Endoscopic Mucosal Resection of a Proximal Esophageal Pyogenic Granuloma**

Elias Estifan, MD, Varun Patel, MD, Matthew Grossman, MD; St. Joseph's University Medical Center, Paterson, NJ

### **P0590. Perivesicular Abscess Drainage With Axios Stent**

Abdalla Mohamed, MD, Yana Cavanagh, MD, Elias Estifan, MD, Matthew Grossman, MD; St. Joseph's University Medical Center, Paterson, NJ

### **P0591. Hybrid Argon Plasma Coagulation Therapy for Early Esophageal Squamous Cell Carcinoma**

Elias Estifan, MD, Yana Cavanagh, MD, Matthew Grossman, MD; St. Joseph's University Medical Center, Paterson, NJ

### **P0592. Drainage of a Mediastinal Abscess After Esophagectomy Using a Lumen-Apposing Metal Stent**

Yousef Elfanagely, MD<sup>1</sup>, Haroon Shahid, MD<sup>2</sup>, Michel Kahaleh, MD, FACG<sup>2</sup>, Avik Sarkar, MD<sup>2</sup>, Amy Tyberg, MD<sup>2</sup>; 1. Warren Alpert Medical School of Brown University, Providence, RI; 2. Robert Wood Johnson University Hospital, New Brunswick, NJ

### **P0593. A Rare Case of Dysphagia From a Cricopharyngeal Septal Cyst Within a Zenker's Diverticulum Treated With EUS-FNA and Endoscopic Incisional Therapy**

Nizar Al-Salameh, DO<sup>1</sup>, Ammara Khalid, MD<sup>2</sup>, Puneet Basi, MD, FACG<sup>3</sup>, Harshit S. Khara, MD, FACG<sup>2</sup>; 1. Geisinger Health System, Danville, PA; 2. Geisinger Medical Center, Danville, PA; 3. University of Pittsburgh Medical Center Susquehanna, Williamsport, PA

### **P0594. The Migrating and Perforating Biliary Stent**

Rosa Bui, MD<sup>1</sup>, Muhammad Adnan Sohail, MD<sup>2</sup>, Christopher Ashley, MD<sup>2</sup>; 1. Albany Medical Center, Albany, NY; 2. Stratton Veteran Affairs Medical Center, Albany, NY

### **P0595. The Game Changing Utility of EUS-FNA for Pancreatic Evaluation: Not All Pancreas Masses on CT Are Pancreas Tumors!**

Steven Park, MD, Anjanet Perez-Colon, MD, Caitlin Foor-Pessin, MD, Truptesh Kothari, MD, MS, Patrick J. Fultz, MD, Eva Galka, MD, Vivek Kaul, MD, FACG, Shivangi Kothari, MD; University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY

### **P0596. Percutaneous Endoscopic Jejunostomy Tube Placement for Treatment of Severe Hyperemesis Gravidarum in Pregnancy: Case Report and Review**

David H. Kruchko, DO<sup>1</sup>, Natasha Shah, MD<sup>2</sup>, Charles Broy, MD<sup>2</sup>, Dean N. Silas, MD<sup>3</sup>; 1. Advocate Lutheran General Hospital, Chicago, IL; 2. Advocate Lutheran General Hospital, Park Ridge, IL; 3. Advocate Lutheran General Hospital, Niles, IL

### **P0597. Endoscopic Closure of Post-Operative Duodenal-Enteric Fistula Following Repair of Abdominal Gunshot Wounds**

David H. Kruchko, DO<sup>1</sup>, Natasha Shah, MD<sup>2</sup>, Ryan T. Hoff, DO<sup>2</sup>, Asif Lakha, MD<sup>2</sup>; 1. Advocate Lutheran General Hospital, Chicago, IL; 2. Advocate Lutheran General Hospital, Park Ridge, IL

### **P0598. Management of Recurrent Sigmoid Volvulus Using Dual Endoscopic Modalities of Sigmoidopexy and Percutaneous Colostomy Placement**

Michael Kantrowitz, DO, MS, Matthew Grunwald, MD, Yuriy Tsirlin, MD, Harry Adler, MD, Rebecca Rhee, MD, Dmitriy O. Khodorskiy, MD; Maimonides Medical Center, Brooklyn, NY

### **P0599. "Knock Out" Pancreas: An Unusual Case of Isolated Pancreatic Duct Laceration in a Mixed Martial Arts Fighter**

Ranjit Makar, MD, Muthena Maklad, MD, Hamza Aziz, MD, Daisy S. Lankarani, MD, Mohamad I. Mubder, MD, Shahid Wahid, MD, Gordon Ohning, MD, PhD, Bipin Saud, MD; University of Nevada Las Vegas School of Medicine, Las Vegas, NV

### **P0600. Endoscopic Management Cases for Small Bowel Obstruction**

Shinya Urakawa, MD, Yohei Kono, MD, Kota Momose, MD, Talal Alzghari, MD, Jeffrey Milsom, MD; Weill Cornell Medical College, New York, NY

### **P0601. A Unique Complication of Gastrostomy Tubes**

Luqman Baloch, MD; New Hanover Regional Medical Center, Wilmington, NC

## LIVER

### **P0602. Lusutrombopag for Treatment of Thrombocytopenia in Patients With Chronic Liver Disease Who Are Undergoing Planned Invasive Procedures: Pooled Safety Analysis of Bleeding-Related Adverse Events**

Edoardo G. Giannini, MD, PhD, FACG<sup>1</sup>, Takeshi Kano, MS<sup>2</sup>, Toshimitsu Ochiai, PhD<sup>3</sup>, Roy Bentley, PhD, MSc<sup>4</sup>, Pomy Shrestha, MD<sup>5</sup>; 1. Dipartimento di Medicina Interna e Specialità Mediche, Università Degli Studi Di Genova, Genova, Liguria, Italy; 2. Shionogi & Co., Ltd., Osaka, Osaka, Japan; 3. Biostatistics Center, Shionogi & Co., Ltd., Osaka, Osaka, Japan; 4. US Global Market Access, Shionogi Inc., Florham Park, NJ; 5. Shionogi Inc., Florham Park, NJ

### **P0603. Trends of Hospital Admissions and Healthcare Burden From Patients Admitted With Hepatic Encephalopathy**

Mohammad A. Siddiqui, MD<sup>1</sup>, Almun Shabbir<sup>2</sup>, Nawal Shabbir<sup>2</sup>, Khwaja F. Haq, MD<sup>3</sup>, Syed-Mohammed Jafri, MD<sup>3</sup>; 1. Henry Ford Hospital, Detroit, MI; 2. Karachi Medical and Dental College, Karachi, Sindh, Pakistan; 3. Henry Ford Health System, Detroit, MI

### **P0604. National Trends in the Epidemiology of Drug Use in Patients With Hepatitis B and C Infections**

Mohammad Alomari, MD<sup>1</sup>, Ismail Hader, MD<sup>2</sup>, Laith Al Momani, MD<sup>3</sup>, Leen Nusairat, MD<sup>1</sup>, Bara El Kurdi, MD<sup>3</sup>, Shrouq Khazaaleh, MD<sup>4</sup>, Mark Young, MD<sup>3</sup>, Carlos Romero-Marrero, MD, MSc<sup>5</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Beaumont Health, Royal Oak, MI; 3. East Tennessee State University, Johnson City, TN; 4. King Abdullah University Hospital, Ar Ramtha, Irbid, Jordan; 5. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

### **P0605. Effects of Probiotics on Intestinal Failure-Associated Liver Disease in Adult Patients Receiving Prolonged Parenteral Support: A Tertiary Care Center Experience**

Mohammad Alomari, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Muhammad Talal Sarmini, MD<sup>1</sup>, Bara El Kurdi, MD<sup>2</sup>, Shrouq Khazaaleh, MD<sup>3</sup>, Fredy Nehme, MD<sup>4</sup>, Mark Young, MD<sup>2</sup>, Carlos Romero-Marrero, MD, MSc<sup>5</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. East Tennessee State University, Johnson City, TN; 3. King Abdullah University Hospital, Ar Ramtha, Irbid, Jordan; 4. University of Missouri, Kansas City, MO; 5. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0606. Immune Checkpoint Inhibitors-Related Gastrointestinal Toxicity Is Associated With Better Overall Survival and Treatment Response in Cancer Patients**

Mohammad Alomari, MD<sup>1</sup>, Suleiman Al Ashi, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Fredy Nehme, MD<sup>3</sup>, Muhammad Talal Sarmini, MD<sup>1</sup>, Mark Young, MD<sup>2</sup>, Pauline Funchain, MD<sup>1</sup>, Carlos Romero-Marrero, MD, MSc<sup>4</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. East Tennessee State University, Johnson City, TN; 3. University of Missouri, Kansas City, MO; 4. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

## **P0607. Outcomes of Glecaprevir-Pibrentasvir Treatment for Chronic Hepatitis C of Any Genotype (1-6, Mixed) in Patients With Compensated Cirrhosis: Real World Results From a Safety Net Hospital**

Gurbir Sehmbey, MD<sup>1</sup>, Gerard Quigley, FNP<sup>2</sup>, Tessa Bowie, PA-C<sup>2</sup>, Sharad Bellapravalu, MD<sup>2</sup>, Abdul Nadir, MD<sup>2</sup>, Keng-Yu Chuang, MD<sup>2</sup>; 1. Banner University Medical Center, Phoenix, AZ; 2. Maricopa Integrated Health System, Phoenix, AZ

## **P0608. Sustained Decline of Noninvasive Fibrosis Index Values in Patients With Chronic Hepatitis C (CHC) With Sustained Virologic Response (SVR) After Receiving Direct-Acting Antiviral Agents (DAAs)**

Vijay Prabhakar, MD<sup>1</sup>, Glen Lutchman, MD<sup>2</sup>, Aijaz Ahmed, MD<sup>2</sup>, Mindie H. Nguyen, MD, MAS<sup>3</sup>, Tami Daugherty, MD<sup>2</sup>, Paul Kwo, MD<sup>3</sup>; 1. Stanford University, Stanford, CA; 2. Stanford University, Palo Alto, CA; 3. Stanford University Medical Center, Stanford, CA

## **P0609. Evaluation of Reasons for Admission in Patients With Decompensated Cirrhosis and Their Burden on Health Care Costs and Mortality Over the Years: Nationwide Analysis**

Kalpesh Patel, MD, Savan Kabaria, MD, Pavan Patel, MD, Oleg Shulik, MD, Nikolaos T. Pyrsopoulos, MD, PhD, MBA, FRCP; Rutgers New Jersey Medical School, Newark, NJ

## **P0610. Epidemiology and Outcomes of Bacterial Infections in Patients With Cirrhosis: A Single Centre Experience**

Chitta Ranjan Khatua, MBBS, MD<sup>1</sup>, Saroj Kanta Sahu, MBBS, MD<sup>1</sup>, Rakesh Kumar Barik, MBBS, MD<sup>1</sup>, Subhasis Pradhan, MBBS, MD<sup>1</sup>, Gautam Nath, MBBS, MD<sup>1</sup>, Dinesh Meher, MBBS, MD<sup>1</sup>, Shivaram Prasad Singh, MBBS, MD, DM, FACG<sup>2</sup>; 1. SCB Medical College, Cuttack, Orissa, India; 2. SCB, Cuttack, Orissa, India

## **P0611. Kasr Alainy Fibrosis Index (KAFI) - A Novel Score Based on Micro RNAs for Diagnosis of Significant Fibrosis: A Biopsy Controlled Study**

Hanan Abdel-Haleem, MD<sup>1</sup>, Dalia Omran, MD<sup>1</sup>, Abdel Rahman Zekri, MD<sup>1</sup>, Ola Ahmed, MD<sup>1</sup>, Mostafa Abdel Moniem, MD<sup>2</sup>, Ahmed El Ray, MD<sup>2</sup>; 1. Cairo University, Cairo, Al Qahirah, Egypt; 2. TBRI, Cairo, Al Jizah, Egypt

## **P0612. Awareness and Utilization of the Baveno VI Criteria to Predict Gastroesophageal Varices in Compensated Cirrhotic Patients**

Samip Shah, MD<sup>1</sup>, Chun Kit Hung, MD<sup>1</sup>, David Bernstein, MD<sup>2</sup>, Tai-Ping Lee, MD<sup>3</sup>; 1. Northwell Health System, Manhasset, NY; 2. Zucker School of Medicine at Hofstra/Northwell, Manhasset, NY; 3. Hofstra / Northwell School of Medicine, Sandra Atlas Bass Center for Liver Diseases, Manhasset, NY

## **P0613. Long Term Data on Effect of Mobilized Peripheral Blood Autologous CD34+ Cell Infusion in Patients With Non-Viral Decompensated Cirrhosis**

Mithun Sharma, MD<sup>1</sup>, Sasikala Mitnala, PhD<sup>2</sup>, Padaki N. Rao, MD, DM<sup>1</sup>, Pavan Kumar, PhD<sup>2</sup>, Shashidhar Jaggaiahgari, PhD<sup>2</sup>, Rajesh Gupta, MD, DM<sup>1</sup>, Pramod Da, MD, DM<sup>1</sup>, Annand Kulkarni, MD, DM<sup>1</sup>, Nitin Jagtap, MD, DNB<sup>1</sup>, Jagdeesh Rampal Singh, MD<sup>1</sup>, Duvurr N. Reddy, MD, DM, FACG<sup>1</sup>; 1. Asian Institute of Gastroenterology PVT LTD, Hyderabad, Telangana, India; 2. Asian Healthcare Foundation, Hyderabad, Telangana, India

## **P0614. Cirrhosis Patients Admitted With Ascites Have Longer Length of Stay and Higher 30-Day Readmission Rate**

Joao M. Serigado Soares Da Costa, MD, Rikera Taylor, Andrew Scheinberg, MD, Angeli Patel, MD, Patricia D. Jones, MD, MSCR; University of Miami Miller School of Medicine, Miami, FL

## **P0615. Revised Lille Score for Predicting 90 Days Mortality in Severe Alcoholic Hepatitis**

Muhammad Majeed, MD<sup>1</sup>, Rohit Agrawal, MD<sup>1</sup>, Bashar M. Attar, MD, PhD<sup>2</sup>, Yuchen Wang, MD<sup>2</sup>, Ishaan Vohra, MD<sup>1</sup>, Zohaib Haque, DO<sup>1</sup>, Seema Gandhi, MD<sup>3</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL; 3. Rush University Medical Center, Chicago, IL

## **P0616. Striatal GABA Levels in Liver Cirrhosis Patients: Preliminary Results**

Gasper Zupan, MD<sup>1</sup>, Sebastian Stefanovic, MD<sup>2</sup>, Marjanca Turk Jerovsek, MD<sup>2</sup>, Borut Stabuc, MD, PhD<sup>2</sup>, Georg Oeltzschner, PhD<sup>3</sup>, Stefan Ropele, PhD<sup>4</sup>, Andrej Vovk, PhD<sup>1</sup>, Dusan Suput, MD, PhD<sup>1</sup>; 1. University of Ljubljana, Ljubljana, Ljubljana, Slovenia; 2. University Medical Center, Ljubljana, Ljubljana, Slovenia; 3. Johns Hopkins University School of Medicine, Baltimore, MD; 4. Medical University of Graz, Graz, Steiermark, Austria

## **P0617. POSTER WITHDRAWN**

## **P0618. Treatment Failure With Daclatasvir Plus Sofosbuvir With or Without Ribavirin in Treatment Naïve Patients With Chronic Hepatitis C Without Cirrhosis**

Muhammad Afzal, MBBS, FCPS, MD<sup>1</sup>, Shahida Husain Tarar, MBBS, FCPS<sup>1</sup>, Syed Muhammad Ali Shah, MBBS<sup>2</sup>, Zamir Butt, MBBS, FCPS<sup>1</sup>, Muhammad Ajmal, MBBS, FCPS<sup>2</sup>, Irfan Younis, MBBS, MD<sup>1</sup>, Syed Usama Talat, MBBS, MD<sup>2</sup>, Hina Akhtar, MBBS, FCPS<sup>3</sup>, Javeria Ali, MBBS, FCPS<sup>2</sup>; 1. Nawaz Sharif Medical College, UoG Gujrat, Gujrat, Punjab, Pakistan; 2. Aziz Bhatti Shaheed Teaching Hospital Gujrat, Gujrat, Punjab, Pakistan; 3. Aziz Bhatti Shaheed Teaching Hospital Gujrat, Gujrat, Punjab, Pakistan

## **P0619. Patient Flow Across Physician Specialties Over the Course of the Hepatitis C Care Cascade: A Real World Analysis From the United States**

Sanika Rege, MS<sup>1</sup>, Yuri Sanchez Gonzalez, PhD<sup>2</sup>, Steven Marx, PharmD<sup>2</sup>, Nancy Reau, MD, FACG<sup>3</sup>; 1. University of Houston, College of Pharmacy, Houston, TX; 2. AbbVie, Inc., North Chicago, IL; 3. Rush University Medical Center, Chicago, IL

## **P0620. Safety of Statins in Decompensated Cirrhosis in Patients Listed for Liver Transplantation**

Kevin N. Singh, MD<sup>1</sup>, Lady Katherine Mejia Perez, MD<sup>2</sup>, Amandeep Singh, MD<sup>2</sup>, William Carey, MD<sup>2</sup>; 1. Cleveland Clinic Foundation, Garden City, NY; 2. Cleveland Clinic Foundation, Cleveland, OH

## **P0621. Minimal Hepatic Encephalopathy and Driving**

Sankalp Dwivedi, MD<sup>1</sup>, Harika Balagoni, MD<sup>1</sup>, Alan Putrus, MD<sup>1</sup>, Elliot Tapper, MD<sup>2</sup>, Marc Piper, MD, MSc<sup>3</sup>; 1. Ascension Providence Hospital / Michigan State University - College of Human Medicine, Southfield, MI; 2. University of Michigan Health System, Ann Arbor, MI; 3. Michigan State University, College of Human Medicine, Southfield, MI

## **P0622. Sex Differences in the Utilization of Bariatric Operation for NAFLD**

Kamesh Gupta, MBBS<sup>1</sup>, Ahmad Khan, MD<sup>2</sup>, Hemant Goyal, MD<sup>3</sup>; 1. University of Massachusetts Medical School - Baystate Medical Center, Springfield, MA; 2. West Virginia University Health Sciences Center, Charleston, WV; 3. The Wright Center of Graduate Medical Education, Clark Summit, PA

## **P0623. Lead (Pb) Exposure and Risk of Non-Alcoholic Fatty Liver Disease and Advanced Fibrosis: An Association Modified by Race/Ethnicity and Gender in NHANES 2011-2016**

Debashis Reja, MD<sup>1</sup>, Aayush Visaria, BA<sup>2</sup>, Augustine Tawadros, MD<sup>1</sup>, Lauren Pioppo, MD<sup>1</sup>, Abhishek Bhurwal, MD<sup>1</sup>, Vinod K. Rustgi, MD, MBA<sup>3</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Rutgers New Jersey Medical School, Newark, NJ; 3. Rutgers Robert Wood Johnson School of Medicine, New Brunswick, NJ

## **P0624. Perfluorooctanoate Exposure and Risk of Non-Alcoholic Fatty Liver Disease and Advanced Fibrosis in U.S. Adults: A Population-Based Study**

Debashis Reja, MD<sup>1</sup>, Aayush Visaria, BA<sup>2</sup>, Lauren Pioppo, MD<sup>1</sup>, Augustine Tawadros, MD<sup>1</sup>, Abhishek Bhurwal, MD<sup>1</sup>, Vinod K. Rustgi, MD, MBA<sup>3</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Rutgers New Jersey Medical School, Newark, NJ; 3. Rutgers Robert Wood Johnson School of Medicine, New Brunswick, NJ

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0625. Thrombolytic Therapy for Acute Non-Malignant Portal Vein Thrombosis: A Systematic Review and Meta-Analysis**

Bryan Doherty, MD<sup>1</sup>, William Palmer, MD<sup>2</sup>, Allison Zhang, MD<sup>1</sup>, William M. Briggs, PhD<sup>1</sup>, Lisa A. Marks, MLS, AHIP<sup>3</sup>, Smruti R. Mohanty, MD, MS<sup>4</sup>; 1. New York-Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY; 2. Mayo Clinic, Jacksonville, FL; 3. Mayo Clinic, Scottsdale, AZ; 4. New York Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY

### **P0626. Eradication of Hepatitis C by Increasing Identification Rates of the Hepatitis C Virus (HCV) in Baby Boomers Using the Health Maintenance Tab**

Yousaf Zafar, MD<sup>1</sup>, Ahmed A. Elkafrawy, MD<sup>2</sup>, Suguni Loku Galappaththy, MD<sup>1</sup>, Shahryar Khan, MD<sup>2</sup>, Raj Shah, MD<sup>3</sup>; 1. University of Missouri, Kansas City, MO; 2. University of Missouri Kansas City School of Medicine, Kansas City, MO; 3. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH

### **P0627. Predicting Transplant Free Survival in Patients With Hepatocellular Carcinoma Undergoing Locoregional Therapy**

Ragesh Thandassery, MD<sup>1</sup>, Charles A. Lavender, MD<sup>2</sup>, Katie Rude, MD<sup>1</sup>, Lyle Burdine, MD<sup>1</sup>, Michael Beheshti, MD<sup>1</sup>; 1. Central Arkansas Veterans Health Care System, Little Rock, AR; 2. University of Arkansas for Medical Sciences, Little Rock, AR

### **P0628. Utility of Gram Stain in the Diagnosis and Management of Spontaneous Bacterial Peritonitis: Promoting High Value Care**

Hamna Fahad, MD, MBBS, Catherine Frakes Vozzo, DO, Tavankit Singh, MD, Arthur J. McCullough, MD; Cleveland Clinic Foundation, Cleveland, OH

### **P0629. One, Three, and Five Years Post Transplant Outcomes in Diabetic Patients After Liver Transplant for NASH Cirrhosis: A Single Centre Study**

Hamna Fahad, MD, MBBS, Amandeep Singh, MD, Nan Lan, MD, Kevin Singh, MD, Jamile Wakim-Fleming, MD; Cleveland Clinic Foundation, Cleveland, OH

### **P0630. Transjugular Intrahepatic Portosystemic Shunt Placement Is Equally Safe in Obese Patients**

Hamna Fahad, MD, MBBS<sup>1</sup>, Jamak Esfeh Modaresi, MD<sup>2</sup>, Talal Sarmini, MD<sup>1</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

### **P0631. Fibroscan™, FIB-4, and NAFLD Fibrosis Score as Point of Care Non-Invasive Tests for Management of Non-Alcoholic Fatty Liver Disease and Other Chronic Liver Diseases**

Zobair Younossi, MD, FACP<sup>1</sup>, Maria Stepanova, PhD<sup>2</sup>, Sean Felix, BS<sup>3</sup>, Tom Jeffers, BS<sup>3</sup>, Elena Younossi, BS<sup>3</sup>, Hossain Allawi, BS<sup>3</sup>, Rebecca Cable, BS<sup>3</sup>, Brian Lam, PA-C<sup>3</sup>, Andrei Racila, BS<sup>3</sup>, Issah Younossi, BS<sup>2</sup>, Linda Henry, PhD<sup>2</sup>, Jane Ranagan, BS<sup>4</sup>, Fatema Nader, MS<sup>2</sup>; 1. Inova Health System, Falls Church, VA; 2. Center for Outcomes Research in Liver Disease, Washington, DC; 3. Inova Fairfax Hospital, Falls Church, VA; 4. Chronic Liver Disease Foundation, Clark, NJ

### **P0632. Predictors of Response to Direct Acting Anti-Viral Therapy in Patients With Decompensated Hepatitis C Cirrhosis**

Prasanta Debnath, II, MD, Sanjay Chandnani, MD, DM, Pravin Rathi, MD, DM, Sujit Nair, MD, Suhas Udgirkar, MD, DM; Topiwala National Medical College and BYL Nair Charitable Hospital, Mumbai, Maharashtra, India

### **P0633. Prolonged Survival With Radioembolization Using Theraspheres in Unresectable HCC**

Parvez Mantry, MD<sup>1</sup>, Mallory Thompson<sup>1</sup>, Prachi Khanna<sup>1</sup>, Priyanka Acharya, MPH, MSc<sup>2</sup>, Islam Shahin, MD<sup>1</sup>; 1. Methodist Dallas Medical Center, Dallas, TX; 2. Methodist Health System Clinical Research Institute, Dallas, TX

### **P0634. MicroRNAs and Biomarkers Clinic as Survival Predictor in Hepatocellular Carcinoma**

Neneng Ratnasari<sup>1</sup>, Dede Renovaldi, MSc<sup>2</sup>, Juwita Raditya Ningsih, MSc<sup>2</sup>, Puji Lestari, MSc<sup>2</sup>, Nanda Qoriansas, MSc<sup>2</sup>, Didik Setyo Heriyanto, MD, PhD<sup>2</sup>, Fahmi Indrarti, MD<sup>1</sup>, Chatarina Triwikatmani, MD<sup>1</sup>, Putut Bayupurnama<sup>1</sup>, Sofia Mubarika Haryana, MD, PhD<sup>3</sup>; 1. Gadjah Mada University / Dr. Sardjito General Hospital, Yogyakarta, Yogyakarta, Indonesia; 2. Universitas Gadjah Mada, Yogyakarta, Yogyakarta, Indonesia; 3. Gadjah Mada, Yogyakarta, Yogyakarta, Indonesia

### **P0635. Renal Resistive Index at the Level of Renal Arcuate Artery as a Predictor of Natriuresis in Cirrhotic Patients**

Muhammad Manzoor Ul Haque, MBBS, FCPS, Nasir Mehmood, MBBS, Salman Ahsam, MBBS, Muhammad Farid, Raja Taha Yaseen, MBBS, Nasir Hassan Luck, MBBS, FCPS (Med), FCPS (Gastro), Rani Tulsi, MBBS, Shoaib Ahmed Khan, MBBS, Zain Majid, MBBS; Sindh Institute of Urology and Transplantation, Karachi, Sindh, Pakistan

### **P0636. Spleen Stiffness Using Elastography as Predictor of Esophageal Varices in Cirrhotic Patients**

#### ★ *Presidential Poster Award*

Rani Tulsi, MBBS, Muhammad Manzoor Ul Haque, MBBS, FCPS, Muhammad Farid, Farina Hanif, MBBS, FCPS (Gastro), Asha Devi, MBBS, Nasir Hassan Luck, MBBS, FCPS (Med), FCPS (Gastro), Rinkal Tulsi, MBBS, Nasir Mehmood, MBBS, Muhammad Danish, MBBS; Sindh Institute of Urology and Transplantation, Karachi, Sindh, Pakistan

### **P0637. Development of Hepatocellular Carcinoma After Treatment of Hepatitis C at a Diverse, Urban Center**

Krishna Modi, MD, Jonathan Mansour, PharmD, Syed-Mohammed Jafri, MD; Henry Ford Health System, Detroit, MI

### **P0638. A Three-Decade Analysis of Oral and Oropharyngeal Malignancy Following Liver Transplantation**

Sarah M. Al Nimri<sup>1</sup>, Juan E. Corral, MD<sup>2</sup>, Lana Al Nimri, MD<sup>3</sup>, Karn Wijarnpreecha, MD<sup>2</sup>, Arpan Patel, MD<sup>4</sup>, Omar Y. Mousa, MD<sup>5</sup>; 1. Jordan University of Science and Technology, Amman, Irbid, Jordan; 2. Mayo Clinic, Jacksonville, FL; 3. Jordan University of Science and Technology, Irbid, Irbid, Jordan; 4. University of Rochester Medical Center / Wilmot Cancer Center, Rochester, NY; 5. Mayo Clinic, Rochester, MN

### **P0639. Non-Invasive Predictors of Moderate-Large Esophageal Varices in Compensated Cirrhotic Patients**

Irsan Hasan, MD, PhD<sup>1</sup>, Andri S. Sulaiman, MD, PhD<sup>1</sup>, Chyntia O. Jasirwan, MD, PhD<sup>1</sup>, Imelda M. Loho, MD<sup>2</sup>, Steven Zulkifyly, MD<sup>1</sup>, Jordan Sardjan, MD<sup>1</sup>, Anugrah D. Handayu<sup>1</sup>; 1. Universitas Indonesia, Dr. Cipto Mangunkusumo National General Hospital, Central Jakarta, Jakarta Raya, Indonesia; 2. Dharmais Hospital, Indonesian National Cancer Center, West Jakarta, Jakarta Raya, Indonesia

### **P0640. Racial Difference in the Clinical Features of Non-Alcoholic Fatty Liver Disease**

He Qiu, MD, MBA<sup>1</sup>, Michelle Shi, MD<sup>1</sup>, May Kyaw, BS<sup>1</sup>, Gwyneth Sultan<sup>1</sup>, Tai-Ping Lee, MD<sup>2</sup>; 1. Hofstra / Northwell School of Medicine, Manhasset, NY; 2. Hofstra / Northwell School of Medicine, Sandra Atlas Bass Center for Liver Diseases, Manhasset, NY

### **P0641. The Risk of Depression in Patients With Nonalcoholic Fatty Liver Disease**

Muhammad Talal Sarmini, MD<sup>1</sup>, Hamna Fahad, MD, MBBS<sup>1</sup>, Mohammad Maysara Asfari, MD<sup>2</sup>, Mohammad Alomari, MD<sup>1</sup>, Yasser Al-Khadra, MD<sup>1</sup>, Amandeep Singh, MD<sup>1</sup>, Srinivasan Dasarathy, MD<sup>1</sup>, Arthur J. McCullough, MD<sup>1</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Medical College of Georgia at Augusta University, Augusta, GA

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0642. The Epidemiology and Trend Analysis of Hepatocellular Carcinoma 2002-2014: A Population-Based Study**

Muhammad Talal Sarmeni, MD<sup>1</sup>, Mohammad Maysara Asfari, MD<sup>2</sup>, Mohammad Alomari, MD<sup>1</sup>, Carlos Romero-Marrero, MD, MSc<sup>3</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Medical College of Georgia at Augusta University, Augusta, GA; 3. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

## **P0643. Severe Thrombocytopenia Predicts Lower Survival Rate and Higher Transplant Rate in Patients With Liver Cirrhosis**

### **★ Presidential Poster Award**

Andrew Moore, MD, Donald Jensen, MD, Nancy Reau, MD, FACP, Andy Wu, BA; Rush University Medical Center, Chicago, IL

## **P0644. Clinicians Fail to Screen for HDV in Patients With HBV Despite Guideline Recommendations**

Andrew Moore, MD, Justin Mitchell, MD, Nancy Reau, MD, FACP; Rush University Medical Center, Chicago, IL

## **P0645. The Association of Obstructive Sleep Apnea and Nonalcoholic Steatohepatitis: A Nationwide Inpatient Sample Analysis**

Anas Renno, MD<sup>1</sup>, Yousef Abdel-Aziz, MD<sup>2</sup>, Yaseen Alastal, MD, MPH, CMQ<sup>1</sup>, Sadik Khuder, MPH, PhD<sup>1</sup>, Syed Hasan, DO<sup>1</sup>, Ragheb Assaly, MD<sup>1</sup>, Ali Nawras, MD, FACP<sup>1</sup>; 1. University of Toledo Medical Center, Toledo, OH; 2. University of Tennessee Health Science Center, Memphis, TN

## **P0646. BALAD and BALAD-2 Predict Survival of Hepatocellular Carcinoma Patients: A North American Cohort Study**

Nicha Wongjarupong, MD<sup>1</sup>, Gabriela Negron<sup>2</sup>, Keun Soo Ahn, MD, PhD<sup>3</sup>, Ju Dong Yang, MD<sup>4</sup>, Nasra H. Giama, DNP, RN, PHN<sup>5</sup>, Kristin Mara<sup>5</sup>, William S. Harmsen, BS<sup>5</sup>, Terry Therneau<sup>5</sup>, Lewis R. Roberts, MBChB, PhD<sup>5</sup>; 1. University of Minnesota, Minneapolis, MN; 2. University of Puerto Rico School of Medicine, San Juan, Puerto Rico; 3. Keimyung University Dongsan Medical Center, Seoul, Seoul-t'ukpyolsi, Republic of Korea; 4. University of California San Francisco, San Francisco, CA; 5. Mayo Clinic, Rochester, MN

## **P0647. Venous Thromboembolism Prophylaxis in Hospitalized Patients With Chronic Liver Disease and the Bleeding and Thrombosis Risk: A Systematic Review and Meta-Analysis**

Nicha Wongjarupong, MD<sup>1</sup>, Passisd Laoveeravat, MD<sup>2</sup>, Prowpanga Udompap, MD<sup>1</sup>, Kornpong Vantanasiri, MD<sup>3</sup>, Caitlin Bakker<sup>1</sup>; 1. University of Minnesota, Minneapolis, MN; 2. Texas Tech University Lubbock, Lubbock, TX; 3. University of Minnesota, Minneapolis, MN

## **P0648. Trends of Portal Vein Thrombosis Comorbidities Among Decompensated Cirrhosis in a Nationwide Inpatient Cohort**

Xiaowen Fan, MD<sup>1</sup>, Melissa Hershman, MD<sup>2</sup>, Ilan Weisberg, MD<sup>2</sup>; 1. Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY; 2. Mount Sinai Beth Israel Medical Center, New York, NY

## **P0649. The Performance of the NAFLD Fibrosis Score in Hispanics With Type 2 Diabetes and Biopsy-Proven NAFLD**

Mary Barbara, MD<sup>1</sup>, Giuseppe Annunziata, MD<sup>1</sup>, Mazen Nouredin, MD<sup>2</sup>, Naim Alkhouri, MD<sup>3</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. Cedars-Sinai Medical Center, Los Angeles, CA; 3. Texas Liver Institute, San Antonio, TX

## **P0650. Lost to Follow-Up: Patients Diagnosed With Hepatitis C Virus During Pregnancy May Not Seek Postpartum Treatment**

Sara Goff, MD, Zachary Daitch, MD, Jessica Briscoe, MD, James Langworthy, MD, Padma Chamarthy, MD, Rahul Kataria, MD, Perry Orthey, BS, Jonathan Gotfried, MD; Temple University School of Medicine, Philadelphia, PA

## **P0651. Disease Characteristics of Acute Hepatic Porphyria Patients: ENVISION, a Phase 3 Global, Multicenter, Randomized, Double-Blind, Placebo-Controlled Trial**

Karl Anderson, MD<sup>1</sup>, Manisha Balwani, MD<sup>2</sup>, Eliane Sardh, MD, PhD<sup>3</sup>, Laurent Gouya, MD, PhD<sup>4</sup>, David Rees, MD<sup>5</sup>, Penelope Stein, MB, PhD<sup>5</sup>, Ulrich Stolzel, MD<sup>6</sup>, Paula Aguilera, MD, PhD<sup>7</sup>, D. Montgomery Bissell, MD<sup>8</sup>, Herbert Bonkovsky, MD<sup>9</sup>, Sioban Keel, MD<sup>10</sup>, Charles Parker, MD<sup>11</sup>, John Phillips, PhD<sup>11</sup>, Samuel Silver, MD, PhD<sup>12</sup>, Jerzy Windyga, MD, PhD<sup>13</sup>, Delia D'Avola, MD, PhD<sup>14</sup>, Gayle Ross, MD<sup>15</sup>, Peter Stewart, MD<sup>16</sup>, Bruce Ritchie, MD<sup>17</sup>, Jeeyoung Oh, MD, PhD<sup>18</sup>, Pauline Harper, MD, PhD<sup>3</sup>, Jiaan-Der Wang, MD, PhD<sup>19</sup>, Janneke Langendonk, MD, PhD<sup>20</sup>, Aneta Ivanova, MD, PhD<sup>21</sup>, Yutaka Horie, MD<sup>22</sup>, Elisabeth Minder, MD<sup>23</sup>, Daphne Vassiliou, MD<sup>24</sup>, Ilja Kubisch, MD<sup>6</sup>, Encarna Guillen-Navarro, MD, PhD<sup>25</sup>, David Coman, MBBS, MPhil<sup>26</sup>, Bruce Wang, MD<sup>8</sup>, Hung-Chou Kuo, MD<sup>27</sup>, Sushama Scalera, MD<sup>28</sup>, Craig Penz, MA<sup>29</sup>, Zoe Hua, PhD<sup>29</sup>, Amy Simon, MD<sup>29</sup>, John J. Ko, PharmD, MBA<sup>29</sup>, Paolo Ventura, MD<sup>30</sup>; 1. University of Texas Medical Branch, Galveston, TX; 2. Mt. Sinai Icahn School of Medicine, New York, NY; 3. Porphyria Centre Sweden, Centre for Inherited Metabolic Diseases, Karolinska Institutet, Karolinska University Hospital, Stockholm, Stockholms Lan, Sweden; 4. Centre Français des Porphyries, Paris, Centre, France; 5. King's College Hospital, London, England, United Kingdom; 6. Klinikum Chemnitz, Chemnitz, Sachsen, Germany; 7. Hospital Clinic de Barcelona, Barcelona, Catalonia, Spain; 8. University of California San Francisco, San Francisco, CA; 9. Wake Forest University Baptist Medical Center, Winston-Salem, NC; 10. University of Washington, Seattle, WA; 11. University of Utah, Salt Lake City, UT; 12. University of Michigan Medical Center, Ann Arbor, MI; 13. Instytut Hematologii i Transfuzjologii, Warsaw, Podlaskie, Poland; 14. Clinica Universidad de Navarra, Madrid, Navarra, Spain; 15. Melbourne Health - Royal Melbourne Hospital, Melbourne, Victoria, Australia; 16. Royal Prince Alfred Hospital, Sydney, New South Wales, Australia; 17. University of Alberta Hospital, Edmonton, AB, Canada; 18. Konkuk University Hospital, Konkuk University Medical Center, Seoul, Seoul-t'ukpyolsi, Republic of Korea; 19. Center for Rare Disease and Hemophilia, Taichung Veterans General Hospital, Taichung, Taichung, Taiwan; 20. Erasmus Medical Center, University Medical Center Rotterdam, Rotterdam, Zuid-Holland, Netherlands; 21. St. Ivan Rilski University Hospital, Sofia, Sofiya, Bulgaria; 22. Tottori University School of Medicine, Tottori, Tottori, Japan; 23. Stadtpital Triemli, Zurich, Zurich, Switzerland; 24. Karolinska Institutet, Karolinska University Hospital, Stockholm, Stockholms Lan, Sweden; 25. Hospital Clínico Universitario Virgen de la Arrixaca, University of Murcia, IMIB-Arrixaca, Murcia; CIBERER-ISCIII, Madrid, Murcia, Spain; 26. The Wesley Hospital, Queensland, Queensland, Australia; 27. Chang Gung Memorial Hospital at Linkou Medical Center, Taoyuan, Taoyuan, Taiwan; 28. Alnylam Pharmaceuticals, Cambridge, MA; 29. Alnylam Pharmaceuticals, Cambridge, MA; 30. Università degli Studi di Modena e Reggio Emilia, Modena, Emilia-Romagna, Italy

## **P0652. Nadir Mean Arterial Blood Pressure During the First Day of Admission to the Intensive Care Unit (ICU) Is Associated With ICU Mortality**

Jennifer L. Peng, MD, Sarah M. Russell, MD, Hani Shamseddeen, PhD, Carla D. Kettler, PhD, Caitriona A. Buckley, MD, Marwan S. Ghabril, MD, Eric S. Orman, MD, Archita P. Desai, MD, Eduardo V. Gomez, MD, Lauren D. Nephew, MD, Naga P. Chalasani, MD, FACP, Kavish R. Patidar, MD; Indiana University School of Medicine, Indianapolis, IN

## **P0653. Can You Treat Me Now? An Evaluation of Patient-Centered Resources Discussing Fatty Liver Treatment Options**

Lillian Dawit, MD, Nadeem Tabbara, MD, Lindsay Clarke, MD, Daniel Szvarca, MD, Scott Baumgartner, PA-C, MPAS, Jessica Basso, MD, Jenny Dave, MD, Marie Borum, MD, EdD, MPH; George Washington University, Washington, DC

## **P0654. De-Livering an Assessment of Internet Information for Patients on Non-Alcoholic Fatty Liver Disease**

Nadeem Tabbara, MD, Lindsay Clarke, MD, Scott Baumgartner, PA-C, MPAS, Daniel Szvarca, MD, Jessica Basso, MD, Lillian Dawit, MD, Marie Borum, MD, EdD, MPH; George Washington University, Washington, DC

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0655. Older Adults With Hepatocellular Carcinoma Are More Likely Than Younger Adults to Receive Curative Treatment but Have Worse Overall Survival**

Nicole E. Rich, MD, Caitlin C. Murphy, PhD, MPH, Adam C. Yopp, MD, Jorge A. Marrero, MD, Amit G. Singal, MD, MS; University of Texas Southwestern Medical Center, Dallas, TX

### **P0656. Significant Differences in Liver Transplant (LT) Waitlist Mortality, Receiving LT, and Post-LT Survival Among Adults With Primary Sclerosing Cholangitis, Primary Biliary Cholangitis, and Autoimmune Hepatitis in the U.S.**

Asnakech Bayable, MD<sup>1</sup>, Benny Liu, MD<sup>1</sup>, Taft Bhuket, MD<sup>1</sup>, Robert Wong, MD, MS, FACP<sup>2</sup>; 1. Alameda Health System, Oakland, CA; 2. Alameda Health System - Highland Hospital, Oakland, CA

### **P0657. Clostridioides difficile Infection in Liver Transplant Recipients**

Elizabeth Brindise, DO, Matthew Kobeszko, MD, Aneesh Kuruvilla, DO, Imad Elkhatab, MD, Rogelio Silva, MD; University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL

### **P0658. Outcomes of Patients With Nonalcoholic Steatohepatitis With Cirrhosis and Low Model for End Stage Liver Disease Score**

Behnam Laderian, MD, Arvind R. Murali, MD, Antonio J. Sanchez, MD; University of Iowa Hospitals & Clinics, Iowa City, IA

### **P0659. Does Hospital Teaching Status Influence Risk Factors and Incidence Rate for 30-day Readmission for Hepatic Encephalopathy?**

Neal Mehta, MD, MPH, MBA, MS<sup>1</sup>, Ron T. Varghese, MBBS<sup>1</sup>, Roy Kamoga, MD<sup>1</sup>, Khaled Khasawneh, MD<sup>1</sup>, Benjamin Tharian, MD<sup>2</sup>, Shashank Garg, MD<sup>2</sup>, Matthew G. Deneke, MD<sup>2</sup>, Sumant Inamdar, MD, MPH<sup>2</sup>; 1. White River Health System, Batesville, AR; 2. University of Arkansas for Medical Sciences, Little Rock, AR

## LIVER

### *Clinical Vignettes / Case Reports*

### **P0660. Liver Mass in Cirrhotic Patients: Is It Always Hepatocellular Carcinoma (HCC)?**

Maham Hayat, MD<sup>1</sup>, Hassaan Zia, MD<sup>1</sup>, Muhammad Hashim Hayat, MBBS<sup>2</sup>, Javid Fazili, MD<sup>1</sup>; 1. University of Oklahoma Health Sciences Center, Oklahoma City, OK; 2. University of Health Sciences, Oklahoma City, OK

### **P0661. Rare Presentation of a Mast Cell Neoplasm as Liver Fibrosis**

Maham Hayat, MD<sup>1</sup>, Thomas J. Corredine, DO<sup>1</sup>, Ayesha Hassan, MD<sup>2</sup>, Rajesh Kanagala, MD<sup>1</sup>; 1. University of Oklahoma Health Sciences Center, Oklahoma City, OK; 2. University of Oklahoma Health Sciences Center, Oklahoma, OK

### **P0662. Non-Hepatic Hyperammonemia Associated With Acute Bowel Perforation**

Janet L. Melnyk, MD, Kimberly R. Cavaliere, MD, Nitzan C. Roth, MD, PhD; Hofstra North Shore-LIJ School of Medicine, Manhasset, NY

### **P0663. Bupivacaine-Induced Liver Injury: A Diagnostic Dilemma**

Tausif A. Syed, MD, Sameer Patel, MD, Richard Alweis, MD; Unity Hospital, Rochester, NY

### **P0664. Nodular Regenerative Hyperplasia in a Patient With Sickle Cell Disease**

Simranjit Bedi, DO, Shannon L. Tosounian, DO, Ronald Miick, MD, Jennifer Au, MD; Albert Einstein Medical Center, Philadelphia, PA

### **P0665. Blinatumomab-Induced Hepatic Sinusoidal Obstruction Syndrome**

Aya Tabbalat<sup>1</sup>, Trent Walradt<sup>1</sup>, Amit Mehta, MD<sup>2</sup>, David Wan, MD<sup>1</sup>; 1. Weill Cornell Medical College, New York, NY; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY

### **P0666. Autoinflammation in an Immunocompromised Lymphoma Patient With Sepsis**

Fabian B T Kraus<sup>1</sup>, Amit Mehta, MD<sup>2</sup>, David Wan, MD<sup>3</sup>; 1. New York Presbyterian Hospital - Weill Cornell Medical College, Munich, Bayern, Germany; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 3. Weill Cornell Medical College, New York, NY

### **P0667. Abdominal Arterial Aneurysms in a Patient With Budd-Chiari Syndrome**

Sudarshan Srivats<sup>1</sup>, Rachel Niec, MD, PhD<sup>2</sup>, David Wan, MD<sup>3</sup>; 1. Weill Cornell Medicine Qatar, Doha, Ad Dawhah, Qatar; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 3. Weill Cornell Medical College, New York, NY

### **P0668. Resolution of Hepatocellular Carcinoma in a Patient With Chronic Hepatitis B Treated With Entecavir Therapy**

Jaspreet Suri, MD<sup>1</sup>, Pir Ahmad Shah, MD, MBBS<sup>2</sup>, Saad Choudhry, MD<sup>1</sup>, Imad A. Nasser, MD<sup>1</sup>, Daryl T. Lau, MD, MSc, MPH<sup>2</sup>; 1. Beth Israel Deaconess Medical Center, Boston, MA; 2. Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA

### **P0669. The Ghost of TB: Danger of an Indolent Infection in the Setting of Alcoholic Hepatitis**

Ismail Elkhattib, MBCh<sup>1</sup>, Jaimy Villavicencio, MD<sup>2</sup>, Deep Phachu, MD<sup>1</sup>, Michael Disiena, MD<sup>1</sup>, Eva Sotil, MD<sup>3</sup>; 1. University of Connecticut, Farmington, CT; 2. University of Connecticut School of Medicine, Farmington, CT; 3. Hartford Hospital, Hartford, CT

### **P0670. Hemophagocytic Lymphohistiocytosis Disguised as Acute Liver Injury**

Badar Hasan, MD<sup>1</sup>, Yunjoo Yim<sup>2</sup>, Daniel Castaneda, MD<sup>1</sup>, Mamoon Ur Rashid, MD<sup>3</sup>, Kawtar Al Khalloufi, MD<sup>4</sup>; 1. Cleveland Clinic, Weston, FL; 2. Ross University School of Medicine, Miramar, FL; 3. Adventhealth Orlando, Orlando, FL; 4. Cleveland Clinic Foundation, Weston, FL

### **P0671. Graft-versus-Host Disease: A Rare but Lethal Complication After Liver Transplantation**

Badar Hasan, MD<sup>1</sup>, Yunjoo Yim<sup>2</sup>, Daniel Castaneda, MD<sup>1</sup>, Mamoon Ur Rashid, MD<sup>3</sup>, Kawtar Al Khalloufi, MD<sup>4</sup>; 1. Cleveland Clinic, Weston, FL; 2. Ross University School of Medicine, Miramar, FL; 3. Adventhealth Orlando, Orlando, FL; 4. Cleveland Clinic Foundation, Weston, FL

### **P0672. Acetaminophen-Induced Liver Toxicity in a Patient With Undetectable Acetaminophen Levels**

Akhil Penmetcha, MD<sup>1</sup>, Nirvani Goolsarran, MD<sup>1</sup>, Yunseok Namn, MD<sup>2</sup>; 1. Stony Brook University Hospital, Stony Brook, NY; 2. Stony Brook Medicine, Stony Brook, NY

### **P0673. An Interesting Case of Intrahepatic Porto-Hepatic Shunt as a Cause of Unexplained Encephalopathy**

Arsalan Alvi, MD<sup>1</sup>, Sonali Gupta, MD<sup>1</sup>, Pradeep Goyal, MD<sup>2</sup>, Jose Pichardo, MD<sup>2</sup>, Edward Mensah, MD<sup>2</sup>; 1. Saint Vincent's Medical Center, Bridgeport, CT; 2. Saint Vincent's Medical center, Bridgeport, CT

### **P0674. Toxic Epidermal Necrolysis and Drug-Induced Liver Injury Secondary to Oseltamivir**

Abdullah S. Shaikh, MD<sup>1</sup>, Jenine Zaibaq-Krill, MD<sup>2</sup>, Shehzad N. Merwat, MD<sup>2</sup>, Sheharyar Merwat, MD<sup>2</sup>; 1. University of Texas Medical Branch, Houston, TX; 2. University of Texas Medical Branch, Galveston, TX

### **P0675. Silent Propafenone-Induced Liver Injury: Case Report**

Ahmad Musmar, MD<sup>1</sup>, Muhammad B. Hammami, MD<sup>1</sup>, Mishah Azhar, MD<sup>1</sup>, Reem Aboushaar, MS<sup>1</sup>, Saleh Alzaraq, MD<sup>2</sup>, Stephen M. Miller, MD, FACP<sup>1</sup>, Peter Salomon, MD, FACP<sup>1</sup>; 1. Florida Atlantic University, Boca Raton, FL; 2. Artisans of Medicine NYC, Brooklyn, NY

### **P0676. Recurrent Hepatocellular Carcinoma From Needle Tract Seeding 13 Years Post-Transplant**

Quinton D. Palmer, MD, Abhilash Perisetti, MD, Brannon Broadfoot, MD, Kemmian D. Johnson, MD, MPH, Mauricio Garcia-Saenz-de-Sicilia, MD; University of Arkansas for Medical Sciences, Little Rock, AR

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0677. Chronic Active Epstein-Barr Virus Presenting Primarily With Abnormal Liver Enzymes**

Quinton D. Palmer, MD, Abhilash Periseti, MD, Mauricio Garcia-Saenz-de-Sicilia, MD, Felicia D. Allard, MD, Eric U. Yee, MD; University of Arkansas for Medical Sciences, Little Rock, AR

## **P0678. Incidental Finding of Hepatocellular Neoplasms in Non-Cirrhotic Patients: A Case Series**

Christina Ling, MD, Sameen Khalid, MD, David Martin, MD, Joshua Hanson, MD, Daniel Castresana, MD; University of New Mexico, Albuquerque, NM

## **P0679. A Case of Rare Escape Mutation Type G130N and Conundrum of Hepatitis B Serology**

Saraswathi Lakkasani, MD, MBBS, Rajasingam M. Jayasingam, MBBS, MD, Shaker Barham, MD, Arthur M. Siegel, MD, Joseph Depasquale, MD, FACG; Saint Michael's Medical Center, Newark, NJ

## **P0680. Primary Combined Hepatocellular Carcinoma-cholangiocarcinoma: A Case Report for Under-Diagnosed Primary Liver Cancer**

Saif Affas, MD, Sindhu Malapati, MD, Momal Chand, MD, Tarik Hadid, MD, MPH, MS; St. John Hospital and Medical Center, Grosse Pointe Woods, MI

## **P0681. Zieve's Syndrome: Case Report, Review of the Literature and Electronic Patient Database**

Patrick Twohig, MD, MPH<sup>1</sup>, Aakash Desai, MD<sup>2</sup>, Sonia Sandhu, MD<sup>3</sup>, Dalbir S. Sandhu, MD<sup>4</sup>; 1. MetroHealth Medical Center, Case Western Reserve University, Cleveland, OH; 2. MetroHealth Hospital, Case Western Reserve University, Cleveland, OH; 3. Cleveland Clinic Foundation / Akron General, Akron, OH; 4. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

## **P0682. A Rare Complication of Post-TIPS Related Acute Cholecystitis**

Maria Chiejina, MD<sup>1</sup>, Hrishikesh Samant, MD<sup>1</sup>, James D. Morris, MD, FACG<sup>2</sup>; 1. Louisiana State University Health Sciences Center, Shreveport, LA; 2. Louisiana State University Health, Shreveport, LA

## **P0683. Hydrazine Sulfate: A Case Report of Drug-Induced Acute Hepatorenal Toxicity**

Rachael L. Weigle, DO, Charles K. Carver, DO, Gerald Mank, MD, Teresa Campanile, MD, Tonya Burnette, PharmD; Carolinas Healthcare System, Morganton, NC

## **P0684. Hot Spot Sign on Tc-99m DISIDA Nuclear Hepatobiliary Scan**

Asif A. Fakhri, MD<sup>1</sup>, Sabah Iqbal, MBBS<sup>2</sup>; 1. Maryland Department of Health, Cambridge, MD; 2. A.J. Institute of Medical Sciences and Research Center, Chicago, IL

## **P0685. Herpes Simplex Virus - 1 Related Acute Fulminant Liver Failure Successfully Treated With Medical Therapy**

Archish Kataria, MD, Kermit V. Speeg, MD, Lisandro Gonzalez, MD; University of Texas Health Science Center, San Antonio, TX

## **P0686. A Rare Report of Pantoprazole-Induced Acute Hepatocellular and Cholestatic Hepatitis**

Archish Kataria, MD, Hopethe Hubbard, MD, Robert Page, PA-C; University of Texas Health Science Center, San Antonio, TX

## **P0687. Peripheral Eosinophilia; An Unusual Presentation of Autoimmune Hepatitis**

Olalekan Akanbi, MD, MPH, Hirotaka Kato, MD, Nishant Tripathi, MD, Tushi Singh, MD, Kishore Karri, MD, Kshitij Thakur, MD; University of Kentucky College of Medicine, Lexington, KY

## **P0688. Benign Intermittent Intestinal Alkaline Phosphatase Elevation**

Muhammad Sohail Mansoor, MD<sup>1</sup>, Omar Tageldin, MD<sup>1</sup>, Nour Parsa, MD<sup>1</sup>, Wafic Itani, MD<sup>2</sup>, Cassidy Alexandre, MD<sup>1</sup>, Peter F. Ells, MD<sup>1</sup>; 1. Albany Medical Center, Albany, NY; 2. Stratton Veteran Affairs Medical Center, Albany, NY

## **P0689. Spontaneous Fungal Peritonitis - A Rare Complication of Ascites Secondary to Right Heart Failure: A Case Report**

Salaah Siddiqui, DO, Arshad Muhammad Iqbal, MD, Dharti Patel, MD, Ateeq Mubarak, MD, Aamani Jupalli, MD, Fahad Zafar, MD, Salman Muddassir, MD; Oak Hill Hospital, Brooksville, FL

## **P0690. Peribiliary Cysts Mimicking Primary Sclerosing Cholangitis and Cholangiocarcinoma**

Shiva Kumar, MD, MHA; Digestive Disease Institute, Cleveland Clinic, Abu Dhabi, Abu Dhabi, United Arab Emirates

## **P0691. Emergent Living Donor Liver Transplantation for Fulminant Hepatic Failure Secondary to Wilson's Disease**

Shiva Kumar, MD, MHA; Digestive Disease Institute, Cleveland Clinic, Abu Dhabi, Abu Dhabi, United Arab Emirates

## **P0692. Sorafenib-Induced Nephrotic Syndrome in Recurrent Post-Transplant Hepatocellular Carcinoma**

Shiva Kumar, MD, MHA; Digestive Disease Institute, Cleveland Clinic, Abu Dhabi, Abu Dhabi, United Arab Emirates

## **P0693. Nivolumab-Induced Severe Allograft Rejection in Recurrent Post-Transplant Hepatocellular Carcinoma**

Shiva Kumar, MD, MHA; Digestive Disease Institute, Cleveland Clinic, Abu Dhabi, Abu Dhabi, United Arab Emirates

## **P0694. Metastatic Melanoma: A Rare Case of Liver Involvement**

Georgiana Marusca<sup>1</sup>, Ranya Selim, MD<sup>2</sup>; 1. Wayne State University School of Medicine, Detroit, MI; 2. Henry Ford Hospital, Detroit, MI

## **P0695. Double Trouble: Coxsackie A and B Induced Hepatitis in an Adult**

Stanley Yakubov, MD<sup>1</sup>, Simcha Weissman, DO<sup>2</sup>, Jonathan Panitch, MD<sup>1</sup>, Yuriy Tsirlin, MD<sup>1</sup>, Rabin Rahmani, MD<sup>1</sup>, Ira Mayer, MD<sup>1</sup>; 1. Maimonides Medical Center, Brooklyn, NY; 2. Hackensack University - Palisades Medical Center, Teaneck, NJ

## **P0696. An Unusual Case of Direct Acting Antiviral Potentiating Angioedema**

Karissa Lambert, MD<sup>1</sup>, Ahmed Said Hamed, MD<sup>2</sup>, Hamza Khalid, MD<sup>3</sup>; 1. Vidant Medical Center, Greenville, NC; 2. Vidant Medical Center / East Carolina University, Greenville, NC; 3. Vidant Medical Center, Greenville, NC

## **P0697. Rotavirus, a Gastroenteritis Associated With Acute Transaminitis in Adult**

Sandeep Anthony Ponniah, MD<sup>1</sup>, Maher Homsy, MD<sup>2</sup>; 1. University of Florida College of Medicine, Gainesville, FL; 2. University of Florida, Gainesville, FL

## **P0698. Hepatocellular Carcinoma With Vascular Invasion and Cardiac Metastasis: A Case of Veno-Occlusive Disease Causing Progressive Liver and Renal Failure**

Neethi R. Dasu, DO, BS<sup>1</sup>, Yaser Khalid, DO, BS<sup>2</sup>, Richard Walters, DO<sup>3</sup>, Kailash Lal, DO<sup>2</sup>, Nishant Parikh, DO<sup>2</sup>; 1. Rowan School of Osteopathic Medicine, Voorhees Township, NJ; 2. Rowan University School of Osteopathic Medicine, Stratford, NJ; 3. Jefferson Health Gastroenterology, Cherry Hill, NJ

## **P0699. Isolated Polycystic Liver Disease: Case of Long-Term Progression of Hepatic Cyst**

Sara I. Ali, MD<sup>1</sup>, Hao Chi Zhang, MD<sup>1</sup>, Sushovan Guha, MD, PhD<sup>2</sup>; 1. University of Texas Health Science Center, Houston, TX; 2. University of Arizona College of Medicine, Phoenix, AZ

## **P0700. I'm Starving: A Rare Case of Liver Autophagocytosis Secondary to Anorexia Nervosa**

Frederick Rozenshteyn, MD<sup>1</sup>, Neelesh Rastogi, MD<sup>2</sup>, Kelsey Collins, MD<sup>1</sup>, Ankita Nagirimadugu, MD<sup>2</sup>, Gil Ascunce, MD<sup>2</sup>; 1. Mount Sinai Beth Israel Medical Center / Icahn School of Medicine at Mount Sinai, New York, NY; 2. Mount Sinai Beth Israel Medical Center, New York, NY

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0701. Abdominal Pain Born From Migrating IUD to the Liver**

Faris Pacha, DO<sup>1</sup>, Francis Matsuzak, DO<sup>1</sup>, Jamie L. Skrove, DO<sup>1</sup>, Linoj Paniker, DO<sup>1</sup>, Javier Sobrado, MD<sup>2</sup>, Zaid Rana, DO<sup>1</sup>; 1. Larkin Community Hospital, Miami, FL; 2. GastroMed, Miami, FL

### **P0702. Getting to the Root of the Matter: A Case of Valerian Root-Induced Hepatitis and Pancreatitis**

Isabella Bergagnini, DO<sup>1</sup>, David Kadosh, MD<sup>2</sup>, Andrew Nguyen, DO<sup>1</sup>, Arun Swaminath, MD<sup>1</sup>; 1. Lenox Hill Hospital, New York, NY; 2. Lenox Hill Hospital / Northwell Health, New York, NY

### **P0703. Thoracic Neuroendocrine Tumor With Hepatic Metastases: An Ideal Case for Radioembolization**

Sindhura Kolli, MD<sup>1</sup>, Ali Aamar, MD<sup>2</sup>, Denzil Etienne, MD<sup>2</sup>; 1. Brooklyn Hospital Center, Brooklyn, NY; 2. The Brooklyn Hospital Center, Brooklyn, NY

### **P0704. Rifampin-Induced Decompensation of Cirrhosis: A Tuberculosis Dilemma**

Sindhura Kolli, MD<sup>1</sup>, Ali Aamar, MD<sup>2</sup>, Denzil Etienne, MD<sup>2</sup>; 1. Brooklyn Hospital Center, Brooklyn, NY; 2. The Brooklyn Hospital Center, Brooklyn, NY

### **P0705. Transfusion Associated Babesiosis: An Uncommon Cause of Acute Liver Failure**

Daniel R. Brandt, MD<sup>1</sup>, Manjula Balasubramanian, MD<sup>2</sup>, Victor J. Navarro, MD, MHCM<sup>3</sup>, Richard Kalman, MD<sup>4</sup>; 1. Cooper University Hospital, Mt. Laurel Township, NJ; 2. Einstein Medical Center, Philadelphia, PA; 3. Thomas Jefferson University School of Medicine, Philadelphia, PA; 4. Albert Einstein Healthcare Network, Philadelphia, PA

### **P0706. Primary Malignant Mesothelioma of Liver: A Rare Liver Tumor**

Subash Ghimire, MD, Tsujung Yang, MD, Harshil Shah, MD, Ukorn Srivatana, MD, Ashit Sarker, MD; Guthrie Robert Packer Hospital, Sayre, PA

### **P0707. Rectus Sheath Hematoma Post Abdominal Paracentesis: A Rare Complication**

Passid Laoveeravat, MD, Alay M. Tikue, MD, Subhanudh Thavaraputta, MD, Sakolwan Suchartlikitwong, MD, Thammasak Mingbunjerdasuk, MD, Thanita Thongtan, MD, Kenneth Nugent, MD; Texas Tech University Health Sciences Center, Lubbock, TX

### **P0708. An Unusual Case of Elevated AFP in a Patient With Chronic Hepatitis B**

Pir Ahmad Shah, MD, MBBS<sup>1</sup>, Allison Onken, MD<sup>2</sup>, Karen J. Campoverde Reyes, MD<sup>1</sup>, Muhammad Haisum Maqsood, MD, MBBS<sup>2</sup>, Rizwan Ishtiaq, MD<sup>3</sup>, Adrianna Herskovits, MD, PhD<sup>2</sup>, Daryl T. Lau, MD, MSc, MPH<sup>1</sup>; 1. Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA; 2. Beth Israel Deaconess Medical Center, Boston, MA; 3. Mercy Health - St. Vincent Medical Center, Toledo, OH

### **P0709. An Atypical Case of Recurrent Intrahepatic Cholestasis of Pregnancy**

Pir Ahmad Shah, MD, MBBS<sup>1</sup>, Karen J. Campoverde Reyes, MD<sup>1</sup>, Aysha Aslam, MD<sup>2</sup>, Jaspreet Suri, MD<sup>3</sup>, Lily Wu, MD<sup>3</sup>, Lucy Chie, MD, MPH<sup>4</sup>, Daryl T. Lau, MD, MSc, MPH<sup>1</sup>; 1. Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA; 2. Louis A. Weiss Memorial Hospital, Chicago, IL; 3. Beth Israel Deaconess Medical Center, Boston, MA; 4. Beth Israel Deaconess Medical Center, South Cove Community Health Center, Harvard Medical School, Boston, MA

### **P0710. From Lungs to Liver: Acute Budd-Chiari Syndrome Secondary to Small Cell Lung Carcinoma**

Scott Weismiller, MS<sup>1</sup>, Vincent Ganapini, DO<sup>1</sup>, Kovil Ramasamy, MD<sup>2</sup>; 1. Rowan University School of Osteopathic Medicine, Bayonne, NJ; 2. Rowan University School of Osteopathic Medicine, Stratford, NJ

### **P0711. Is There a Role for TAVR in Cirrhotics With Severe Aortic Stenosis? A Case Report**

Jeffrey Hyder, MD, Sachin Srinivasan, MD, Nathan Tofteland, MD, William Salyers, MD, MPH, Zaher Fanari, MD; University of Kansas School of Medicine, Wichita, KS

### **P0712. A Rare Case of Valproate-Induced Encephalopathy Requiring Hemofiltration**

Thin Myat, MD<sup>1</sup>, Min Win, MD<sup>2</sup>; 1. VA Central California Health Care System, Fresno, CA; 2. University of California San Francisco - Fresno, Fresno, CA

### **P0713. Acute on Chronic Hepatic Failure From Primary Amyloidosis (AL): A Fatal Complication**

Mamoon Ur Rashid, MD<sup>1</sup>, Muzammil Muhammad Khan, MD<sup>2</sup>, Waqas Ullah, MD<sup>3</sup>, Hammad Zafar, MD<sup>1</sup>, Ishtiaq Hussain, MD<sup>4</sup>, Badar Hasan, MD<sup>4</sup>, FNU Asad Ur Rehman, MD<sup>5</sup>, Abu Hurairah, MD<sup>1</sup>; 1. Florida Hospital, Orlando, FL; 2. Khyber Medical College, Peshawar, North-West Frontier, Pakistan; 3. Abington Jefferson Health, Abington, PA; 4. Cleveland Clinic Foundation, Weston, FL; 5. Cleveland Clinic, Weston, FL

### **P0714. A Unique Case of Concurrent Langerhans Cell Histiocytosis and Autoimmune Hepatitis Complicated by a Lower Gastrointestinal Bleed**

Ahmed Ahmed, DO, Umair M. Nasir, DO, Paul Delle Donna, DO, Mark A. Galan, MD, MS, Jie-Gen Jiang, MD, Vivek A. Lingiah, MD; Rutgers New Jersey Medical School, Newark, NJ

### **P0715. Hepatic Dysfunction as a Result of Multiple Myeloma**

Cesar Taborda, MD, MSc, Amanda Barrett, MD, Shiyong Li, MD, PhD, Ravi Vora, MD; Emory University School of Medicine, Atlanta, GA

### **P0716. Cascara Sagrada: A Dangerous Herbal Stool Softener: A Case Report and Literature Review**

Estefania Flores, MD<sup>1</sup>, Chimezie Mbachi, MD<sup>2</sup>, Tejinder Randhawa, DO<sup>2</sup>, Ishaan Vohra, MD<sup>3</sup>, Rohit Agrawal, MD<sup>3</sup>, Benjamin Mba, MBBS<sup>2</sup>; 1. Cook County Health and Hospital Systems, Chicago, IL; 2. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL

### **P0717. Severely Jaundiced Body Builder: A Case of Acute Cholestatic Syndrome With Anabolic Androgenic Steroid Use**

Estefania Flores, MD<sup>1</sup>, Damon Fu, MD<sup>2</sup>, Bashar M. Attar, MD, PhD<sup>1</sup>, Pedro Palacios, MD<sup>3</sup>, Ishaan Vohra, MD<sup>3</sup>, Melchor V. Demetria, MD<sup>1</sup>; 1. Cook County Health and Hospital Systems, Chicago, IL; 2. Cook County Hospital, Chicago, IL; 3. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL

### **P0718. Management of a Massive Liver Hemangioma: Does Size Matter?**

Richard M. Fazio, MD, MS<sup>1</sup>, Daniel J. Waintraub, MD<sup>1</sup>, Rabin Rahmani, MD<sup>1</sup>, Cristina H. Hajdu, MD<sup>2</sup>, James S. Park, MD<sup>3</sup>; 1. Maimonides Medical Center, Brooklyn, NY; 2. New York University Langone Health, New York, NY; 3. New York University Langone Medical Center, Brooklyn, NY

### **P0719. GIST or MPNST or Both? An Enigmatic Mass**

Yasmine Hussein Agha, MD, Sachin Srinivasan, MD, Jeffrey Hyder, MD, William Salyers, MD, MPH, Nathan Tofteland, MD, Ali Ahmad, MD; University of Kansas School of Medicine, Wichita, KS

### **P0720. Too Much TAE: A Case of Tumor Lysis Syndrome After Repeat Transarterial Embolization of Hepatocellular Carcinoma**

George Henry, MD; VCU Health Systems, Richmond, VA

### **P0721. A Case of Dasatinib-Induced Liver Injury**

Carlos E. Bertran-Rodriguez, MD, Sajiv Sethi, MD, Andrea Pagan, MD, Yadis Arroyo, MD, Nyingi Kemmer, MD; University of South Florida Morsani College of Medicine, Tampa, FL

### **P0722. Hyperammonemia Secondary to an Acquired Urea Cycle Disorder in a Patient With Metastatic Hepatocellular Carcinoma**

Ahana Sen, MD, Markey McNutt, MD, Amit G. Singal, MD, MS, William M. Lee, MD, Nicole E. Rich, MD; University of Texas Southwestern Medical Center, Dallas, TX

### **P0723. Umbilical Hernia Rupture Complicated by Enterocutaneous Fistula in 63-Year-old Female With Decompensated NASH Cirrhosis**

Michal Kloska, MD, Matthew J. Sullivan, DO, Adam Peyton, DO, Waqas Adeel, MD; Lehigh Valley Health Network, Allentown, PA

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0724. Simultaneous Coronary Artery Bypass Grafting and Orthotopic Liver Transplantation**

Vennis Lourdasamy, MD<sup>1</sup>, Christopher Albers, MD<sup>1</sup>, Nyingi Kemmer, MD<sup>1</sup>, Rashid Syed, MD<sup>1</sup>, Miguel Malespin, MD<sup>2</sup>, Kiran Dhanireddy, MD<sup>3</sup>, Amy Lu, MD<sup>3</sup>, Marian Porubsky, MD<sup>3</sup>, John Dunning, MD<sup>1</sup>, Saurabh Agrawal, MD<sup>1</sup>; 1. University of South Florida Morsani College of Medicine, Tampa, FL; 2. University of South Florida Morsani College of Medicine and Tampa General Medical Group, Tampa, FL; 3. Tampa General Medical Group, Tampa, FL

## **P0725. Drug-Induced Autoimmune Hepatitis From Valerian Root Tea**

Vennis Lourdasamy, MD<sup>1</sup>, Christopher Albers, MD<sup>1</sup>, Miguel Malespin, MD<sup>2</sup>, Nyingi Kemmer, MD<sup>1</sup>, Saurabh Agrawal, MD<sup>1</sup>, Rashid Syed, MD<sup>1</sup>; 1. University of South Florida Morsani College of Medicine, Tampa, FL; 2. University of South Florida Morsani College of Medicine and Tampa General Medical Group, Tampa, FL

## **P0726. Rituximab for the Treatment of Refractory Autoimmune Hepatitis**

Vennis Lourdasamy, MD<sup>1</sup>, Nyingi Kemmer, MD<sup>1</sup>, Christopher Albers, MD<sup>1</sup>, Rashid Syed, MD<sup>1</sup>, Miguel Malespin, MD<sup>2</sup>, Saurabh Agrawal, MD<sup>1</sup>; 1. University of South Florida Morsani College of Medicine, Tampa, FL; 2. University of South Florida Morsani College of Medicine and Tampa General Medical Group, Tampa, FL

## **P0727. An Unprovoked Crisis: Hemophagocytic Lymphohistiocytosis**

Fawzi Zghyer<sup>1</sup>, Charlie Buffie, MD<sup>1</sup>, David Wan, MD<sup>2</sup>; 1. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 2. Weill Cornell Medical College, New York, NY

## **P0728. The Path to Encephalopathy: A Case of Spontaneous Portosystemic Shunt Embolization**

Alexander Jenkins, DO<sup>1</sup>, Michael M. Skaret, MD<sup>2</sup>, John J. Hussell, DO<sup>3</sup>, Ryan Kwok, MD<sup>1</sup>; 1. Walter Reed National Military Medical Center, Bethesda, MD; 2. Naval Medical Center, San Diego, CA; 3. Walter Reed National Military Medical Center, Washington, DC

## **P0729. A Case of Portomesenteric Venous Thrombosis After Laparoscopic Sleeve Gastrectomy**

Rajaraieshwari Ramachandran, MD<sup>1</sup>, Niraj Jani, MD<sup>2</sup>; 1. Greater Baltimore Medical Center, Towson, MD; 2. Greater Baltimore Medical Center, Baltimore, MD

## **P0730. A Case of Cryptococcal Hepatitis in HIV Patient With a Negative Serum Cryptococcal Antigen**

Elias Estifan, MD, Ian Laxina, MD, Ahmad Hlayhel, MD, Sami Adib, MD, Walid Baddoura, MD; St. Joseph's University Medical Center, Paterson, NJ

## **P0731. A Rare Case of Very Late Liver Metastasis in Resected Neuroendocrine Tumor**

Tanureet Kochar, MD<sup>1</sup>, Parminder Dhingra, MD<sup>2</sup>, Mohamad Sankari, MD<sup>1</sup>; 1. Charleston Area Medical Center, Charleston, WV; 2. Saint Mercy Vincent Hospital, Toledo, OH

## **P0732. Splenic Infarction in Alcoholic Hepatitis**

Muaz Aijazi, MD, Brendan Gill, MD, Arjun Kalaria, MD, Ashish Ahuja, MD; University of Pittsburgh Medical Center Mercy, Pittsburgh, PA

## **P0733. Anoxic Brain Injury From Hepatic Encephalopathy in Acute on Chronic Liver Failure: A Case Report**

Muaz Aijazi, MD, Ahmed Noor, MD; University of Pittsburgh Medical Center Mercy, Pittsburgh, PA

## **P0734. Malignant Hepatic Epithelioid Hemangioendothelioma in a Patient With a Prior Liver Transplant**

Parker L. Ellison, Jr., MD, Ira Willner, MD; Medical University of South Carolina, Charleston, SC

## **P0735. Multiple Liver Abscesses Caused by *Streptococcus Intermedius* Bacteremia in the Setting of a Routine Dental Cleaning**

Angy Hanna, MD, Fadi Odish, MD, Zaid Imam, MBBS, Bhavinkumar Dalal, MD; William Beaumont Hospital, Royal Oak, MI

## **P0736. Rapidly Progressive Hepatitis C After Liver Transplantation Treated With Glecaprevir/Pibrentasvir**

Hamza Abdulla, MD, Shehzad N. Merwat, MD, Heather Stevenson, MD, Rupak Kulkarni, MD; University of Texas Medical Branch, Galveston, TX

## **P0737. DRESS Causing a Subacute Fulminant Hepatitis Secondary to Sulfasalazine**

Jenine Zaibaq-Krill, MD, Michael Sydor, DO, Sheharyar Merwat, MD, Shehzad N. Merwat, MD, Gurinder Luthra, DO; University of Texas Medical Branch, Galveston, TX

## **P0738. Propafenone-Induced Hepatocellular and Cholestatic Injury**

Cynthia Rivas, MD<sup>1</sup>, Juan J. Castano, Jr., MD<sup>1</sup>, Leonardo Pozo, MD<sup>1</sup>, Rex Huang, MD<sup>1</sup>, Grigoriy Rapoport, MD<sup>2</sup>, Asif Zamir, MD<sup>3</sup>; 1. University of Texas Rio Grande Valley at Doctors Hospital at Renaissance, Edinburg, TX; 2. University of Texas Health Rio Grande Valley, Edinburg, TX; 3. Doctors Hospital at Renaissance, Edinburg, TX

## **P0739. Symptomatic Isolated Polycystic Liver Disease Causing Respiratory Compromise**

Cynthia Rivas, MD<sup>1</sup>, Juan J. Castano, Jr., MD<sup>1</sup>, Leonardo Pozo, MD<sup>1</sup>, Grigoriy Rapoport, MD<sup>2</sup>, Asif Zamir, MD<sup>3</sup>; 1. University of Texas Rio Grande Valley at Doctors Hospital at Renaissance, Edinburg, TX; 2. University of Texas Health Rio Grande Valley, Edinburg, TX; 3. Doctors Hospital at Renaissance, Edinburg, TX

## **P0740. Hepatocellular Carcinoma With Rare Duodenal Metastases**

Kyley Leroy, DO<sup>1</sup>, Amanda Long, DO<sup>1</sup>, Marc Zitin, MD<sup>2</sup>; 1. Lankenau Medical Center, Wynnewood, PA; 2. Main Line Gastroenterology Associates, Wynnewood, PA

## **P0741. Herpes Simplex Virus Hepatitis in Immunocompetent Hosts - A Case Series Demonstrating the Importance of Early Recognition and Empiric Antiviral Therapy**

Scott R. Douglas, MD, Jennifer Miller, MD, Zachary Henry, MD, MS; University of Virginia, Charlottesville, VA

## **P0742. Coagulopathy and Jaundice in Alagille Syndrome, Not All That Glitters Is Gold**

Barakat Aburajab Altamimi, MD, James Vancura, DO, Antonio J. Sanchez, MD; University of Iowa Hospitals & Clinics, Iowa City, IA

## **P0743. HSV Hepatitis in an Immune-Competent Patient**

Pilin D. Francis, DO, MS<sup>1</sup>, Shannon L. Tosounian, DO<sup>2</sup>, Richard Kalman, MD<sup>1</sup>; 1. Albert Einstein Healthcare Network, Philadelphia, PA; 2. Albert Einstein Medical Center, Philadelphia, PA

## **P0744. Cholestatic Hepatitis as a Paraneoplastic Syndrome of Endometrial Carcinoma**

Francis Wade, MD, Florence-Damilola Odufalu, MD, Charlene Prather, MD, Elizabeth Marsicano, MD; Saint Louis University School of Medicine, Saint Louis, MO

## **P0745. HELLP My Liver Hematoma**

Abubaker O. Abdalla, MD<sup>1</sup>, Mohamed Abdallah, MD<sup>2</sup>, Sai B. Narala, MD<sup>1</sup>, Nageshwara Gullapalli, MD, MPH<sup>1</sup>; 1. University of Nevada School of Medicine, Reno, NV; 2. University of South Dakota Sanford School of Medicine, Sioux Falls, SD

## **P0746. Diabetic Hepatosclerosis Presenting as Severe Pruritis**

Amanda Long, DO, Silpa Yalamanchili, MD, Kimberly Heightchew, MD, Patricia Wong, MD; Lankenau Medical Center, Wynnewood, PA



# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

POSTERS  
SUNDAY

### **P0747. *Clostridioides difficile*-Associated Hemolytic Uremic Syndrome After Orthotopic Liver Transplantation**

Ahmed Chatila, MD<sup>1</sup>, Shehzad N. Merwat, MD<sup>1</sup>, Mohammad Bilal, MD<sup>2</sup>, Sheharyar Merwat, MD<sup>1</sup>, Rupak Kulkarni, MD<sup>1</sup>, Muhammad Mujtaba, MD<sup>1</sup>; 1. University of Texas Medical Branch, Galveston, TX; 2. The University of Texas Medical Branch, Galveston, TX

### **P0748. A Unique Presentation of Severe Cholestatic Autoimmune Hepatitis With an Associated Biliary Stricture**

Evan Reinhart, DO, Jessica Garner, DO, Mark A. Jeffries, DO, James Sing, Jr., DO, FACG; Baylor Scott & White Health, Temple, TX

### **P0749. Drug-Induced Autoimmune Hepatitis Secondary to Infliximab**

Evan Reinhart, DO, Juan Diocares, MD, Priscilla R. Powell, DO, Mark A. Jeffries, DO; Baylor Scott & White Health, Temple, TX

### **P0750. A Case Report of Glycogen Hepatopathy: A Reversible, yet Relapsing Cause of Hepatitis in Type 1 Diabetics**

Mishah Azhar, MD<sup>1</sup>, Muhammad B. Hammami, MD<sup>1</sup>, Ahmad Musmar, MD<sup>1</sup>, Matthew Bromer, DO<sup>2</sup>; 1. Florida Atlantic University, Boca Raton, FL; 2. GastroHealth, Boynton Beach, FL

### **P0751. An Unusual Complication of Acute Viral Hepatitis A: Hemolytic Anemia**

Sai Krishna Korada, MD, Lindsay Sobotka, DO, Michael Wellner, MD, Anthony Michaels, MD; The Ohio State University Wexner Medical Center, Columbus, OH

### **P0752. The Unusual Wolf in Sheep's Clothing**

Zarak H. Khan, MD, Pranay R. Korpole, MD, Anton Zavoysskikh, MD, Jonathan R. Paul, MD, Roy Misirliyan, MD, Zahra'a Salah, MD, Ryan Wolok, MD; St. Mary Mercy Hospital, Livonia, MI

### **P0753. Shunt Hunting: A Case of Long-Standing Encephalopathy Secondary to Anatomic Porto-Systemic Shunt**

Brian Lin, DO, Dhruvan Patel, MD, Santiago Munoz, MD; Drexel University College of Medicine, Hahnemann University Hospital, Philadelphia, PA

### **P0754. Hepatic Rupture Due to Subcapsular Liver Hematoma in HELLP Syndrome**

Alexander Webb, MD<sup>1</sup>, Sajiv Sethi, MD<sup>1</sup>, Miguel Malespin, MD<sup>2</sup>; 1. University of South Florida Morsani College of Medicine, Tampa, FL; 2. University of South Florida Morsani College of Medicine and Tampa General Medical Group, Tampa, FL

### **P0755. Tyrosine Kinase Inhibitor-Induced Hepatotoxicity: A Case Series**

Shruti Khurana, MD, Andrew Herman, MD, Bhavtosh Dedania, MBBS, Mamoun Younes, MD, Victor Machicao, MD; University of Texas Health Science Center, Houston, TX

### **P0756. Novel Use of N-Acetylcysteine in the Management of Immunotherapy-Induced Acute Liver Injury**

Tarang Patel, MD, Dania Hudhud, MD, Tushar Tarun, MD, Armin Krvavac, MD; University of Missouri, Columbia, MO

### **P0757. Resolution of Acute Cellular Rejection Using Irradiating Packed Red Blood Cells for Exchange Transfusion in a Patient With Sickle Cell Disease and a History of Orthotopic Liver Transplantation**

Vipul Nayi, MD, Alvin Htut, MD; Montefiore Medical Center, Bronx, NY

### **P0758. Chronic Lymphocytic Leukemia of the Liver: A Rare Cause of Elevated Liver Function Tests**

Ricky Buckshaw, DO<sup>1</sup>, Anam Malik, MD<sup>1</sup>, Michal Kloska, MD<sup>1</sup>, Reema Vaze, MD<sup>1</sup>, She-Yan Wong, MD<sup>2</sup>; 1. Lehigh Valley Health Network, Allentown, PA; 2. Eastern Pennsylvania Gastroenterology and Liver Specialists, Allentown, PA

### **P0759. Hepatic Adenoma Misdiagnosed as Biliary Colic**

Mitchell Pitlick, MD, Christopher Stephenson; Mayo Clinic, Rochester, MN

### **P0760. A Case of Hepatitis B Reactivation Resulting in Fulminant Hepatic Failure**

Marilia Campos, MD, Andrew Henn, MD, Ahmad Malli, MD; Hennepin County Medical Center, Minneapolis, MN

### **P0761. A Rare Case of Atraumatic Intercostal and Intrathoracic Liver Herniation Related to Influenza A**

Prateek S. Harne, MBBS, Samiran Mukherjee, MBBS, Zachary Shepherd, MD; SUNY Upstate Medical University, Syracuse, NY

### **P0762. Glycogen Hepatopathy: An Unusual Cause of Liver Enzymes Elevation in Diabetic Patients**

Fnu Sourabh, MD, Anubhav Jain, MD, Ankita Aggarwal, MD, Sarwan Kumar, MD, Neeharika Ralh, MD; Wayne State University School of Medicine, Rochester, MI

## **OBESITY**

### **P0763. Geriatric Bariatrics: Do Post-Operative Patients Remain at Risk for Micronutrient Deficiencies?**

Anand Nath, MD<sup>1</sup>, Timothy R. Shope, MD<sup>2</sup>, Timothy Koch, MD<sup>3</sup>; 1. MedStar Georgetown University Hospital, Washington, DC; 2. MedStar Washington Hospital Center, Washington, DC; 3. MedStar Medical Group, Washington, DC

### **P0764. Utility of Non-Invasive Screening Tools for Assessing Liver Fibrosis in Individuals With Medically Complicated Obesity**

Anand Nath, MD<sup>1</sup>, Ivanesa Pardo Lameda, MD<sup>2</sup>, Timothy R. Shope, MD<sup>2</sup>, Timothy Koch, MD<sup>3</sup>; 1. MedStar Georgetown University Hospital, Washington, DC; 2. MedStar Washington Hospital Center, Washington, DC; 3. MedStar Medical Group, Washington, DC

### **P0765. Identifying Predictors of Weight Loss for Patients Enrolled in an Intensive Medical Weight Management Program**

Vimal Bodiwala, MD<sup>1</sup>, Catherine Gardiner, MD<sup>1</sup>, Sonia Pothraj, BA<sup>1</sup>, Timothy Marshall, PhD, MS, ACSM/ACS-CET<sup>2</sup>, Shannon Clifford, PT, PhD, MPT<sup>2</sup>, Mark Schwartz, MD<sup>3</sup>, Rameck Hunt, MD<sup>3</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Kean University, Union, NJ; 3. Penn Medicine Princeton Medical Center, Princeton, NJ

### **P0766. Body Fatness over the Life Course and the Risk of High-Risk Serrated Polyps and Advanced Conventional Adenomas**

★ *Category Award (Obesity)*

★ *Presidential Poster Award*

Chun-Han Lo, MD, MPH<sup>1</sup>, Xiaosheng He, MD<sup>2</sup>, Dong Hang, PhD<sup>3</sup>, Kana Wu, MD, PhD<sup>1</sup>, Shuji Onigo, MD, PhD, MS<sup>4</sup>, Andrew Chan, MD, MPH<sup>5</sup>, Edward Giovannucci, MD, ScD<sup>1</sup>, Mingyang Song, MD, ScD<sup>1</sup>; 1. Harvard T.H. Chan School of Public Health, Boston, MA; 2. The First Affiliated Hospital of Sun Yat-sen University, Guangzhou, Guangdong, China; 3. Harvard T.H. Chan School of Public Health, Nanjing, Jiangsu, China; 4. Dana Farber Cancer Institute, Boston, MA; 5. Massachusetts General Hospital, Boston, MA

### **P0767. Preoperative Endoscopic Findings in Veterans Undergoing Bariatric Surgery: Prevalence and Predictors of Barrett's Esophagus**

Katharine Ozeki, MD, MS<sup>1</sup>, Sally Tran, BS<sup>2</sup>, Ramsey Cheung, MD<sup>3</sup>, Dan Eisenberg, MD<sup>4</sup>; 1. Stanford University Medical Center, Stanford, CA; 2. Stanford University School of Medicine, Stanford, CA; 3. VA Palo Alto Health Care System, Palo Alto, CA; 4. VA Palo Alto Health Care System, Stanford, CA

### **P0768. Hepatic Blood Flow and Oxygen Delivery in Metabolic Syndrome**

★ *Presidential Poster Award*

Ali Zakaria, MD<sup>1</sup>, Michael Wider, PhD<sup>2</sup>, James Selis, MD<sup>1</sup>, Michael Williams, MD<sup>1</sup>, Michael Marshall, MD<sup>1</sup>; 1. Providence - Providence Park Hospital, Southfield, MI; 2. Wayne State University School of Medicine, Detroit, MI

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## OBESITY

### *Clinical Vignettes / Case Reports*

#### **P0769. A Rare Late Complication After Roux-en-Y Gastric Bypass: Recurrent Hepatic Abscesses**

Zarir Ahmed, DO<sup>1</sup>, Florence-Damilola Odufalu, MD<sup>2</sup>, Mustafa Nazzal, MD<sup>1</sup>, Charlene Prather, MD<sup>2</sup>; 1. St. Louis University, St. Louis, MO; 2. Saint Louis University School of Medicine, Saint Louis, MO

#### **P0770. Endoscopic Management With an Over-the-Scope Gastric Clip of a Staple-Line Leak Following Sleeve Gastrectomy**

Augustine Tawadros, MD<sup>1</sup>, Kevin Skole, MD<sup>2</sup>, Wai Y. Chau, MD<sup>3</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. University Medical Center of Princeton at Plainsboro, Plainsboro Township, NJ; 3. University Medical Center of Princeton at Plainsboro, Plainsboro, NJ

#### **P0771. The Biggest Loser: A Case of Dramatic Weight Loss Achieved With an Intra-gastric Balloon**

Kirtan Chauhan, BS<sup>1</sup>, Violeta Popov, MD, PhD, FACG<sup>2</sup>; 1. New York University School of Medicine, New York, NY; 2. VA New York Harbor Health System, New York, NY

## PRACTICE MANAGEMENT

#### **P0772. Financial Relationships of Gastroenterology Guideline Authors: Analysis of Sunshine Act CMS Open Payments Database**

##### ★ *Presidential Poster Award*

Raj Shah, MD<sup>1</sup>, Laith Numan, MD<sup>2</sup>, Apoorva K. Chandar, MD, MPH<sup>1</sup>, Chiara Maruggi, MD<sup>1</sup>, Motib Alabdulwahhab, MD<sup>1</sup>, Mahak Chauhan, MD<sup>2</sup>, Perica Davitkov, MD<sup>3</sup>, Yngve Falck-Ytter, MD<sup>3</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. University of Missouri, Kansas City, MO; 3. Case Western Reserve University School of Medicine, Cleveland, OH

#### **P0773. Conflict of Interest in Gastroenterology Guidelines: A Lack of Transparency**

##### ★ *Presidential Poster Award*

Raj Shah, MD<sup>1</sup>, Laith Numan, MD<sup>2</sup>, Apoorva K. Chandar, MD, MPH<sup>1</sup>, Chiara Maruggi, MD<sup>1</sup>, Motib Alabdulwahhab, MD<sup>1</sup>, Mahak Chauhan, MD<sup>2</sup>, Perica Davitkov, MD<sup>3</sup>, Yngve Falck-Ytter, MD<sup>3</sup>, Shahnaz Sultan, MD, MHSc<sup>4</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. University of Missouri, Kansas City, MO; 3. Case Western Reserve University School of Medicine, Cleveland, OH; 4. University of Minnesota, Minneapolis, MN

#### **P0774. Discordance Between Self-Reported COI and CMS Open Payment Database Among Gastroenterology Guideline Authors**

##### ★ *Presidential Poster Award*

Raj Shah, MD<sup>1</sup>, Laith Numan, MD<sup>2</sup>, Apoorva K. Chandar, MD, MPH<sup>1</sup>, Chiara Maruggi, MD<sup>1</sup>, Motib Alabdulwahhab, MD<sup>1</sup>, Mahak Chauhan, MD<sup>2</sup>, Perica Davitkov, MD<sup>3</sup>, Yngve Falck-Ytter, MD<sup>3</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. University of Missouri, Kansas City, MO; 3. Case Western Reserve University School of Medicine, Cleveland, OH

#### **P0775. Temporal Trends of Discordant Recommendations in Gastroenterology Guidelines Over the Last 5 Years**

##### ★ *Presidential Poster Award*

Laith Numan, MD<sup>1</sup>, Raj Shah, MD<sup>2</sup>, Mahak Chauhan, MD<sup>1</sup>, Apoorva K. Chandar, MD, MPH<sup>2</sup>, Chiara Maruggi, MD<sup>2</sup>, Motib Alabdulwahhab, MD<sup>2</sup>, Perica Davitkov, MD<sup>3</sup>, Yngve Falck-Ytter, MD<sup>3</sup>, Shahnaz Sultan, MD, MHSc<sup>4</sup>; 1. University of Missouri, Kansas City, MO; 2. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 3. Case Western Reserve University School of Medicine, Cleveland, OH; 4. University of Minnesota, Minneapolis, MN

#### **P0776. Trends in Matching in GI Fellowship: Data From NRMP**

Varun Kesar, MD<sup>1</sup>, Komal Lakhani, MD<sup>2</sup>, Savannah Taylor, MS<sup>3</sup>, Rajan Kanth, MD<sup>4</sup>, Mohammad Mouchli, MD<sup>4</sup>, Vivek Kesar, MD<sup>5</sup>; 1. Virginia Tech, Roanoke, VA; 2. Northwell Health, New York, NY; 3. Carilion Clinic, Roanoke, VA; 4. Virginia Tech Carilion School of Medicine, Roanoke, VA; 5. Yale University, New Haven, CT

#### **P0777. Given the Offer of GI EConsultation, PCPs Decline: A Prospective Study**

##### ★ *Fellows-in-Training Award (Practice Management Category)*

##### ★ *Presidential Poster Award*

Danielle Moore, MD<sup>1</sup>, R. Ann Hays, MD<sup>1</sup>, Kimberly Dowdell<sup>2</sup>; 1. University of Virginia Digestive Health Center, Charlottesville, VA; 2. University of Virginia Medical Center, Charlottesville, VA

#### **P0778. Increasing Gastroenterology Related Scholarly Output in Internal Medicine Residents Using a Novel Individualized Curriculum**

##### ★ *Presidential Poster Award*

Mohammad Bilal, MD<sup>1</sup>, Yasmin G. Hernandez-Barco, MD<sup>2</sup>, Sreeram Parupudi, MD, FACG<sup>3</sup>, Lindsay Sonstein, MD<sup>3</sup>, Don Powell, MD<sup>3</sup>, Era Buck, PhD<sup>3</sup>, Karen Szauder, MD<sup>3</sup>; 1. The University of Texas Medical Branch, Galveston, TX; 2. Massachusetts General Hospital, Boston, MA; 3. University of Texas Medical Branch, Galveston, TX

#### **P0779. Tweeting the Meeting: Analysis of Twitter Use During the Digestive Disease Week DDW 2019**

Muaatuz Azawi, MD<sup>1</sup>, Kavitha Vijayasekar, MD<sup>2</sup>, Maher Homsy, MD<sup>3</sup>, Manar Alwan<sup>4</sup>, Umer Syed, MD<sup>2</sup>, Aaron Walfish, MD<sup>2</sup>; 1. Elmhurst Hospital Center, Astoria, NY; 2. Elmhurst Hospital Center, Elmhurst, NY; 3. University of Florida, Gainesville, FL; 4. Damascus University, Damascus, Dimashq, Syria

#### **P0780. Female Authors Contributed to Less Than 20 Percent of the 100 Most Cited Articles in Gastroenterology and Hepatology - Will This Change?**

Yousaf Zafar, MD<sup>1</sup>, Samar Nasir<sup>2</sup>, Ahmed A. Elkafrawy, MD<sup>3</sup>, Lyla Saeed, MD<sup>3</sup>, Waqas Ullah, MD<sup>4</sup>; 1. University of Missouri, Kansas City, MO; 2. Saba School of Medicine, Kansas City, MO; 3. University of Missouri Kansas City School of Medicine, Kansas City, MO; 4. Abington Jefferson Health, Abington, PA

#### **P0781. Learning Styles and Burnout in Gastroenterology: Should Continuing Medical Education Be Changed to Accommodate all Learning Styles?**

##### ★ *Presidential Poster Award*

Adam C. Bledsoe, MD, Christopher Stephenson, Saswati Mahapatra, MS, Cathy Schleck, BS, Jay Mandrekar, PhD, C. Scott Collins, MD, William Sanchez, MD, Karthik Ravi, MD, Christopher Wittich, MD, PharmD, Laura E. Raffals, MD, FACG; Mayo Clinic, Rochester, MN

#### **P0782. Choosing Wisely: The Evidence Behind Gastroenterology Recommendations**

Kshitij Thakur, MD<sup>1</sup>, Marijeta Pekez, MD<sup>2</sup>; 1. University of Kentucky College of Medicine, Lexington, KY; 2. University of Kentucky, Lexington, KY

#### **P0783. Physician Wellness Among Gastroenterologists: A Comparison of Gastroenterologists and Primary Care Providers**

Eesha Nachnani<sup>1</sup>, Jagdish Nachnani, MD, MBA<sup>2</sup>; 1. University School of Nashville, Nashville, TN; 2. Sumner Regional Medical Center, Nashville, TN

#### **P0784. Breaking the Academic Ceiling: Gender Disparities and Bias in Authorship in Leading Gastroenterological Journals**

##### ★ *Presidential Poster Award*

Amy Ou, MD<sup>1</sup>, Elissa Lin, MD<sup>2</sup>, Tanya Pavri, MD<sup>1</sup>, Renee L. Williams, MD<sup>2</sup>, Christopher Thompson, MD, MSc, FACG<sup>3</sup>, Violeta Popov, MD, PhD, FACG<sup>4</sup>; 1. New York University School of Medicine, New York, NY; 2. New York University Langone Medical Center, New York, NY; 3. Brigham and Women's Hospital, Boston, MA; 4. VA New York Harbor Health System, New York, NY

#### **P0785. Improving the Accuracy of Health Maintenance Reminders in the Electronic Medical Record to Promote Adherence to Colonoscopy Surveillance Guidelines**

Louis Kishfy, MD, Jennifer Dimino, MD, Lawrence Borges, MD, MPH; Mount Auburn Hospital, Cambridge, MA

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0786. Female Authorship of Major Gastroenterology Society Guidelines and Technical Reviews**

#### ★ *Presidential Poster Award*

Daniel W. Bushyhead, MD, Lisa L. Strate, MD, MPH; University of Washington School of Medicine, Seattle, WA

### **P0787. Internal Medicine Residents' Perspective on Gastroenterology Rotation: An Insight From a Survey**

Temitayo Gboluaje, MD, MBA, Pramod Pantangi, MD; Morehouse School of Medicine, Atlanta, GA

### **P0788. Time Spent on Ambulatory Electronic Health Records Outside of Scheduled Work Hours by Gastroenterology Physicians**

#### ★ *ACG Governors Award for Excellence in Clinical Research (Physician, Non-Trainee)*

#### ★ *Presidential Poster Award*

Nathan S. Ramrakhiani<sup>1</sup>, Katerina Shetler<sup>2</sup>; 1. Brown University, Palo Alto, CA; 2. Palo Alto Medical Foundation, Mountain View, CA

## **SMALL INTESTINE**

### **P0789. National Burden of Gastrointestinal Tuberculosis: Insights From the Nationwide Inpatient Sample**

Ishani Shah, MD<sup>1</sup>, Abhishek Bhurwal, MD<sup>2</sup>, Harsh Mehta, MD<sup>3</sup>, Kambiz Kadkhodayan, MD; 1. St. Joseph's Hospital and Medical Center, Creighton University School of Medicine, Phoenix, AZ; 2. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 3. Saint Barnabas Hospital, Livingston, NJ

### **P0790. Low Diagnostic Yield of Duodenal Biopsy of Celiac Disease in Patients With Iron Deficiency Anemia and Malabsorption Symptoms**

Alvin Guyun Kwon, MD<sup>1</sup>, Heesoo Yoo, MD<sup>2</sup>, Myungwoo Nam, MD<sup>3</sup>, Nghia Nguyen, MD<sup>3</sup>, Maria Barsky, MD<sup>3</sup>, Denise Kalmaz, MD<sup>3</sup>; 1. Catholic University of Korea Seoul St. Mary's Hospital, San Diego, CA; 2. Seoul Daehyo Rehabilitation Hospital, San Diego, CA; 3. University of California San Diego, San Diego, CA

### **P0791. Patients Taking Proton Pump Inhibitors Are More Likely to Respond to Endoscopic Dilatation of Benign Duodenal Stenosis, Regardless of the Etiology**

Vibhu Chittajallu, MD<sup>1</sup>, Roberto Simons-Linares, MD, MS<sup>1</sup>, Amit Bhatt, MD<sup>2</sup>, Tyler Stevens, MD<sup>1</sup>, John Vargo, MD, MPH<sup>1</sup>, Prabhleen Chahal, MD, FACP<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

### **P0792. Cases of Angiotensin Receptor Blocker (ARB) Related Sprue-Like Enteropathy (SE): A Review of the Food and Drug Administration Adverse Event Reporting System (FAERS)**

#### ★ *Presidential Poster Award*

Ahmed Khattab, MD<sup>1</sup>, Sarah Burroughs, DO<sup>1</sup>, Dana Villines, MA<sup>2</sup>, Eli Ehrenpreis, MD<sup>1</sup>; 1. Advocate Lutheran General Hospital, Park Ridge, IL; 2. Advocate Illinois Masonic Medical Center, Chicago, IL

### **P0793. Ileal Carcinoid Tumors Detected During Screening versus Diagnostic Colonoscopy: Comparison of Tumor Characteristics**

Raj I. Narayani, MD, FACP, Kaden R. Narayani; Gastrointestinal Associates, PC, Knoxville, TN

### **P0794. A Sex-Based Comparison of Initial Presentation and Disease Severity of Celiac Disease**

Christopher Cao, MD<sup>1</sup>, Peter Block, MD<sup>1</sup>, Madeline Russell<sup>2</sup>, Devayu Parikh<sup>2</sup>, Justin Robbins, MD<sup>1</sup>, Priyanka Kumar<sup>2</sup>, Allison David, BS<sup>3</sup>, Anthony J. DiMarino, MD<sup>1</sup>, Stephanie Moleski, MD<sup>1</sup>; 1. Thomas Jefferson University Hospital, Philadelphia, PA; 2. Thomas Jefferson University School of Medicine, Philadelphia, PA; 3. Thomas Jefferson University, Philadelphia, PA

### **P0795. Multi-Drug Immunosuppression Post-Solid Organ Transplantation Is Associated With Increased Enteric Infection on Multiplex Gastrointestinal Pathogen PCR Testing**

Ashley M. Hine, BS<sup>1</sup>, Andrew Joelson, MD<sup>2</sup>, Benjamin Lebwohl, MD, MS<sup>2</sup>, Jordan E. Axelrad, MD, MPH<sup>3</sup>; 1. New York University School of Medicine, New York, NY; 2. Columbia University Medical Center, New York, NY; 3. New York University Langone Health, New York, NY

### **P0796. Accuracy of Glucose Breath Testing for Small Intestine Bacterial Overgrowth (SIBO) Using Endoscopy Aspirate Cultures as a Reference Standard: A Meta-Analysis**

Mitchell L. Jones, MD, PhD<sup>1</sup>, Emil Chuang, MD<sup>1</sup>, Chris Wahl, MD, MBA<sup>1</sup>, Shaoying N. Lee, PhD<sup>1</sup>, Colleen Kelly, PhD<sup>2</sup>, Jack Styli, BSc<sup>1</sup>; 1. Progenity Inc., San Diego, CA; 2. Kelly Statistical Consulting, Carlsbad, CA

### **P0797. Characterization of the Bacterial Makeup and Quantitative Distribution in Patients With Suspected Small Intestine Bacterial Overgrowth (SIBO): A Meta-Analysis**

Mitchell L. Jones, MD, PhD<sup>1</sup>, Shaoying N. Lee, PhD<sup>1</sup>, Nick Allan, MSc<sup>2</sup>, Sharat Singh, PhD<sup>1</sup>, Chris Wahl, MD, MBA<sup>1</sup>, Emil Chuang, MD<sup>1</sup>, Colleen Kelly, PhD<sup>3</sup>, Jack Styli, BSc<sup>1</sup>; 1. Progenity Inc., San Diego, CA; 2. Starfish Medical, Victoria, BC, Canada; 3. Kelly Statistical Consulting, Carlsbad, CA

### **P0798. Novel Capillary Catheter System Is Superior to Conventional Small Bowel Aspiration Catheter: An Important Development for Small Bowel Microbiome Assessment**

Rashin Sedighi, PhD<sup>1</sup>, Mark Pimental, MD, FACP<sup>2</sup>, Ruchi Mathur, MD<sup>1</sup>, Srinivas Gaddam, MD<sup>2</sup>, Gonzalo Parodi, BSc<sup>1</sup>, Simon Lo, MD<sup>2</sup>, Kapil Gupta, MD, MBA<sup>2</sup>, Laith H. Jamil, MD, FACP<sup>2</sup>, Ali Rezaie, MD<sup>2</sup>; 1. Medically Associated Science and Technology (MAST), Cedars-Sinai, Los Angeles, CA; 2. Cedars-Sinai Medical Center, Los Angeles, CA

## **SMALL INTESTINE**

### *Clinical Vignettes / Case Reports*

### **P0799. A Rare Case of Mucosa-Associated Lymphoid Tissue (MALT) Lymphoma Involving Duodenum**

Sravanthi Sonti, MD, Sumana Nagireddy, MD, Laxmi Parsa, MD, Christina Birsan, MD; University of Tennessee College of Medicine, Chattanooga, TN

### **P0800. Burkitt's Lymphoma of the Duodenum**

Mohamed A. Elkhouly, MD, MSc<sup>1</sup>, Bashar M. Attar, MD, PhD<sup>1</sup>, Ahmed A. Elkafrawy, MD<sup>2</sup>, Miguel Salazar, MD<sup>1</sup>, Ishaan Vohra, MD<sup>3</sup>, Hemant Mutneja, MD<sup>3</sup>, Oscar Rivas Chicas, MD<sup>3</sup>; 1. Cook County Health and Hospital Systems, Chicago, IL; 2. University of Missouri Kansas City School of Medicine, Kansas City, MO; 3. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL

### **P0801. Jejunal Carcinoid in a Patient With Primary Biliary Cholangitis Presenting as Small Bowel Obstruction**

Khushboo Singh, MBBS, MS<sup>1</sup>, Sruthi K. Subramanian, MD<sup>1</sup>, Fiyinfoluwa Abraham, MD<sup>2</sup>, Bihong Zhao, MD, PhD<sup>2</sup>, Victor Machicao, MD<sup>1</sup>; 1. University of Texas Health Science Center, Houston, TX; 2. University of Texas Medical Branch, Houston, TX

### **P0802. An Unusual Case of a Colo-enteric Fistula**

Mary Kathryn Roccato, MD, Nabil El Hage Chehade, MD, Jason Samarasena, MD, FACP, Piotr Sowa, MD, John Lee, MD; University of California Irvine Medical Center, Orange, CA

### **P0803. A Rare Location for a Rare Gastrointestinal Tumor With a Classical Presentation of Abdominal Pain, and Gastrointestinal Bleeding**

Alex M. Kesler, MD, Winston Tan, MD, Emmanuel Gabriel, MD, PhD, Andrew Bowman, MD, PhD, Paul T. Kröner, MD, MSc; Mayo Clinic, Jacksonville, FL

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0804. Rare Case of Numerous Duodenal Neuroendocrine Tumors Encompassing Entire Proximal Duodenum**

Katherine Kendrick, MD<sup>1</sup>, Volkan Adsay, MD<sup>2</sup>, Juan Sarmiento, MD<sup>3</sup>, Shahriar Sedghi, MD<sup>4</sup>; 1. Medical College of Georgia / Mercer University, Macon, GA; 2. Koç University Hospitals, Topkapi, Istanbul, Turkey; 3. Emory University Hospital, Atlanta, GA; 4. Gastroenterology Associates of Central Georgia, Macon, GA

## **P0805. A Case of IgA Vasculitis Diagnosed With Small Bowel Biopsy**

John Samies, DO, Vikas Kumar, MD, Shaobo Zhu, MD, Harshit S. Khara, MD, FAGC, Bradley Confer, DO; Geisinger Medical Center, Danville, PA

## **P0806. A Rare Cause of Intestinal Pseudo-Obstruction: Gastrointestinal Amyloid**

Tanureet Kochar, MD<sup>1</sup>, Parminder Dhingra, MD<sup>2</sup>, Hamza Shah, DO<sup>1</sup>; 1. Charleston Area Medical Center, Charleston, WV; 2. Saint Mercy Vincent Hospital, Toledo, OH

## **P0807. Posterior Perforation Arising From a Duodenal Diverticulum**

David Leung, MD, MS, Kishore Gaddipati, MD, FAGC; Scripps Mercy Hospital, San Diego, CA

## **P0808. Extensive Small Bowel Ischemia With Heavy Alcohol Consumption**

David Leung, MD, MS, Kishore Gaddipati, MD, FAGC; Scripps Mercy Hospital, San Diego, CA

## **P0809. A Case of Cytomegalovirus Causing Duodeno-Colonic Fistula in Immune Competent Patient**

Rahul Myadam, MD<sup>1</sup>, Yousaf Zafar, MD<sup>1</sup>, Laith H. Jamil, MD, FAGC<sup>2</sup>; 1. University of Missouri Kansas City School of Medicine, Kansas City, MO; 2. Cedars-Sinai Medical Center, Los Angeles, CA

## **P0810. An Unusual Cause of Abdominal Pain From *Salmonella enteritidis* (SE): Guess Where the Bug Was?**

Gabriel Melki, MD, Linda Laham, BSc, Gres Karim, BSc, Fnu Komal, MD, Shaker Barham, MD, Ruhin Yuridullah, MD, Aarohi Vora, Yasmeen Sultana, MD, Walid Baddoura, MD; St. Joseph's University Medical Center, Paterson, NJ

## **P0811. A Bloody Mess: A Rare Cause of Ascites From a Different Field of Medicine**

Andrew Simmelink, MD, Linsey Spence, MD, Jubilee Brown, MD, Rebecca E. Kasper, MD, MPH, Martin Scobey, MD; Atrium Health / Carolinas Medical Center, Charlotte, NC

## **P0812. Lynch Syndrome With Lung Adenocarcinoma and Their Response to Nivolumab**

Ajay Tambe, MBBS<sup>1</sup>, Sam Benjamin, MD<sup>2</sup>, Madhuri Badrinath, MBBS<sup>2</sup>; 1. SUNY Upstate Medical Center, Syracuse, NY; 2. SUNY Upstate Medical University, Syracuse, NY

## **P0813. Primary Mesenteric Leiomyosarcoma: A Rare Case Report**

Saif Affas, MD<sup>1</sup>, Jose Zamorasifuentes, DO<sup>2</sup>, Juliann Mendes, DO<sup>2</sup>, Mohammed Barawi, MD, FAGC<sup>2</sup>; 1. St. John Hospital and Medical Center, Grosse Pointe Woods, MI; 2. Ascension St. John Hospital, Grosse Pointe Woods, MI

## **P0814. Clinical Pearls in Current Diagnosis and Management of *Salmonella paratyphi* Infection**

Melissa Hershman, MD<sup>1</sup>, Varinder Kambo, MD<sup>2</sup>; 1. Mount Sinai Beth Israel Medical Center, New York, NY; 2. Northwell Health Lenox Hill, New York, NY

## **P0815. Localized AL-Type Intestinal Amyloidosis Presenting as Refractory Iron Deficiency Anemia and Right Lower Quadrant Abdominal Pain**

Gassan Kassim, MD<sup>1</sup>, Makda Bsrat, MD<sup>1</sup>, Neelesh Rastogi, MD<sup>2</sup>, Sriakashmi Atluri, MD<sup>1</sup>, Michael S. Smith, MD, MBA<sup>3</sup>; 1. Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY; 2. Mount Sinai Beth Israel Medical Center, New York, NY; 3. Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY

## **P0816. Celiac Disease Presenting With Duodenal Ulcerations and Small Bowel Intussusception**

Ronald Samuel, MD<sup>1</sup>, Asmeen Bhatt, MD, PhD<sup>2</sup>, Mohammad Bilal, MD<sup>3</sup>, Gurinder Luthra, DO<sup>1</sup>; 1. University of Texas Medical Branch, Galveston, TX; 2. University of Texas Health Science Center, Houston, TX; 3. The University of Texas Medical Branch, Galveston, TX

## **P0817. Case of an Incidental Small Bowel Adenocarcinoma Upon Surgical Evaluation of a Retained Video Capsule Endoscopy in a Patient With Crohn's Disease**

Nabeel Moon, MD; University of Florida, Gainesville, FL

## **P0818. Severe Protein-Losing Enteropathy and CMV Duodenitis in an Immunocompetent Male**

Quan M. Nhu, MD, PhD<sup>1</sup>, Faizi Hai, MD<sup>2</sup>, Gauree G. Konijeti, MD, MPH<sup>3</sup>; 1. Scripps Clinic, Scripps Research, University of California San Diego, La Jolla, CA; 2. Scripps Clinic - Scripps Green Hospital, La Jolla, CA; 3. Scripps Clinic / Green Hospital, La Jolla, CA

## **P0819. Case of a Young Man With Small Bowel Obstruction After Trauma**

Michael Lysek, Jr., MD, MPH<sup>1</sup>, Jason R. Stibbe, MD, MS<sup>2</sup>, Daniel Raines, MD, FAGC<sup>2</sup>; 1. University of South Alabama, Mobile, AL; 2. Louisiana State University Health Sciences Center, New Orleans, LA

## **P0820. An Exceptionally Rare Cause of Abdominal Pain: Protein C Deficiency-Induced Mesenteric Panniculitis**

Mohammad Alomari, MD<sup>1</sup>, Ismail Hader, MD<sup>2</sup>, Laith Al Momani, MD<sup>3</sup>, Bara El Kurdi, MD<sup>3</sup>, Mark Young, MD<sup>3</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Beaumont Health, Royal Oak, MI; 3. East Tennessee State University, Johnson City, TN

## **P0821. Cryptosporidial Colonization of a Peptic Ulcer in a Healthy Patient - Random Occurrence or a Risk Factor?**

Shivantha Amarnath, MD, BSc, MRSB, Cheikh Talal El Imad, MD, Ebare Kingsley, MD, Hueizhi Wu, MD, Stephen Mulrooney, MD; Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P0822. Emerging Use of Hemospray in Lower Gastrointestinal Bleeding: Primary Mucosal Melanoma of the Jejunum**

Mira Alsheikh, MD<sup>1</sup>, Cheikh Talal El Imad, MD<sup>2</sup>, Sherif Andrawes, MD<sup>1</sup>, Simcha Weissman, DO<sup>3</sup>, Liliane Deeb, MD<sup>2</sup>, Khalil Kamar, MBCh<sup>1</sup>; 1. Staten Island University Hospital, Staten Island, NY; 2. Staten Island University Hospital, Northwell Health, Staten Island, NY; 3. Hackensack University - Palisades Medical Center, Teaneck, NJ

## **P0823. Duodenal Traditional Serrated Adenoma (TSA) Presenting as Small Bowel Intussusception**

Siri A. Urquhart, MD, Kevin P. Quinn, MD, Glenn L. Alexander, MD; Mayo Clinic, Rochester, MN

## **P0824. Black Speckled Duodenal Mucosa**

Sheikh A. Saleem, MD, David Heisig, MD; SUNY Upstate University Hospital, Syracuse, NY

## **P0825. If Any Doubt, Rule It Out: Having a High Clinical Suspicion for Paraduodenal Hernia**

Jason J. John, BS<sup>1</sup>, Elizabeth S. John, MD<sup>2</sup>, Paul Tarnasky, MD, FAGC<sup>2</sup>; 1. Virginia Commonwealth University School of Medicine, Richmond, VA; 2. Methodist Dallas Medical Center, Dallas, TX

## **P0826. Rare Case of Duodenal Melanosis in a 72-Year-Old Male**

Navpreet Rana, DO, MSc<sup>1</sup>, Umair Minhas, MD<sup>2</sup>, Thomas Mahl, MD<sup>2</sup>; 1. State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY; 2. State University of New York at Buffalo, Buffalo, NY

## **P0827. Atraumatic Paraduodenal Hematoma in a Patient Presenting With Gastric Outlet Obstruction**

Shilpa Sannapaneni, MD<sup>1</sup>, Andrew Assaf, MD<sup>1</sup>, Mark Feldman, MD<sup>2</sup>; 1. Texas Health Presbyterian, Dallas, TX; 2. Texas Health Resources, Dallas, TX

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0828. Jejunal Perforation: A Very Rare Presentation of Jejunal Adenocarcinoma**

Jasmeet Gill, MD<sup>1</sup>, Shilpa Sannapaneni, MD<sup>1</sup>, Mark Feldman, MD<sup>2</sup>; 1. Texas Health Presbyterian, Dallas, TX; 2. Texas Health Resources, Dallas, TX

### **P0829. Unique Thoracic Cause of Atypical Adult Small Bowel Intussusception**

Neej J. Patel, MD, Allon Kahn, MD, Thomas Lidner, MD, Jewel Samadder, MD; Mayo Clinic, Scottsdale, AZ

### **P0830. Henoch-Schönlein Purpura Mimicking Crohn's Disease in a 65-Year-Old Male**

Edwin J. Lee, MD<sup>1</sup>, Sohyun Kang, BS<sup>2</sup>, John W. Miller, Jr., MD<sup>1</sup>, Danielle E. Marino, MD<sup>1</sup>; 1. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY; 2. University of Rochester Medical Center, Rochester, NY

### **P0831. A Case of Auto-Brewery Syndrome: Probably an Under-Diagnosed Medical Condition**

★ *ACG Case Reports Journal Award (Trainee)*

★ *Presidential Poster Award*

Fahad Malik, MD, Prasanna Wickremesinghe, MD; Richmond University Medical Center, Staten Island, NY

### **P0832. A Rare Case of Ileocecal Intussusception in a Young Adult**

Sanja Patino, MD<sup>1</sup>, Sharmin Akhter, MD<sup>1</sup>, Anneka Hutton, MD<sup>1</sup>, Todd D. Eisner, MD<sup>2</sup>; 1. Florida Atlantic University, Charles E. Schmidt College of Medicine, Boca Raton, FL; 2. Digestive CARE, Boca Raton, FL

### **P0833. A Rare Discovery of Duodenal Noncaseating Granulomas**

Krysta Contino, MD<sup>1</sup>, Alexandra Weiss, MD<sup>1</sup>, Neena Mohan, MD<sup>1</sup>, Miriam Enriquez, MD<sup>2</sup>, Cynthia Griech-McCleery, MD<sup>1</sup>, Samuel Giordano, MD<sup>1</sup>; 1. Cooper Digestive Health Institute, Mount Laurel, NJ; 2. Cooper University Hospital, Camden, NJ

### **P0834. A Hefty Hematoma: A Rare Case of Pancreaticobiliary Obstruction After Gastrectomy With Roux-en-Y**

Diana Lech, MD<sup>1</sup>, Praneet Wander, MD<sup>1</sup>, Michael Ashamalla, MD<sup>1</sup>, Jessica Pizzuti, MD<sup>1</sup>, Mary Cheung<sup>2</sup>; 1. Hofstra North Shore-LIJ School of Medicine, Manhasset, NY; 2. Long Island Jewish Medical Center, Zucker School of Medicine at Hofstra / Northwell, Northwell Health System, New Hyde Park, NY

### **P0835. Immune Check Point Inhibitor Enteritis: A Case of Severe Duodenitis From Nivolumab Therapy**

Erin Keyes, MD<sup>1</sup>, Muhammad B. Hammami, MD<sup>2</sup>, Kendall R. Beck, MD<sup>1</sup>; 1. University of California San Francisco, San Francisco, CA; 2. University of California San Francisco, Center for Colitis and Crohn's Disease, San Francisco, CA

### **P0836. Duodenal Candidiasis Presenting as Mass-Like Lesion: A Rare Presentation**

Anas Alakkam, DO, Umair Masood, MD, Savio John, MD; SUNY Upstate Medical University, Syracuse, NY

### **P0837. Duodenal Duplication Cyst - A Rare Congenital Anomaly**

Eric O. Then, MD<sup>1</sup>, Carlos Flores, MD<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Vijay S. Are, MD<sup>3</sup>, Andrea Culliford, MD, FACC<sup>1</sup>, Vinaya Gaduputi, MD, FACC<sup>4</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Brooklyn Hospital Center, Brooklyn, NY; 3. Stormont Vail Health System, Topeka, KS; 4. SBH Health System, Bronx, NY

### **P0838. Mesenteric Panniculitis in a Young Adult: Case Report and Literature Review**

Eric O. Then, MD<sup>1</sup>, Oleandro Cercio, MD<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Vijay S. Are, MD<sup>3</sup>, Andrea Culliford, MD, FACC<sup>1</sup>, Vinaya Gaduputi, MD, FACC<sup>4</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Brooklyn Hospital Center, Brooklyn, NY; 3. Stormont Vail Health System, Topeka, KS; 4. SBH Health System, Bronx, NY

### **P0839. Adenosquamous Carcinoma of the Ileum: A Rare Entity Found Incidentally**

Sara Yacyshyn, MD, Patrick Chen, DO, Padmini Krishnamurthy, MD; Wright State University Boonshoft School of Medicine, Dayton, OH

### **P0840. Small Bowel Carcinoid Causing Chronic Anemia**

Chandni Kaushik, MD, August Clark, MD, Shehzad N. Merwat, MD; University of Texas Medical Branch, Galveston, TX

### **P0841. Not All That Ulcerates Is Crohn's: A Malignant Mimic of Small Bowel Crohn's Disease**

Danielle Witt, MD<sup>1</sup>, Jerry G. Spenny, MD<sup>1</sup>, Shajan Peter, MD<sup>1</sup>, Adam L. Edwards, MD, MSc<sup>2</sup>; 1. University of Alabama at Birmingham, Birmingham, AL; 2. University of Alabama at Birmingham School of Medicine, Birmingham, AL

### **P0842. Duodenal Perforation From an Inferior Vena Cava Filter as a Rare Cause of Persistent Abdominal Pain**

Walid Khan, MD<sup>1</sup>, Wei Zhang, MD, PhD<sup>2</sup>, Brian Weiner, MD, MS<sup>2</sup>, Virginia Clark, MD, MS<sup>2</sup>; 1. University of Florida College of Medicine, Gainesville, FL; 2. University of Florida, Gainesville, FL

### **P0843. When Considering a Broad Differential to Diarrhea and Joint Pain: Don't Forget About Whipple's Disease**

Justin A. Miller, MD<sup>1</sup>, William C. Chastant, MD<sup>2</sup>, Bryan D. DiBuono, MD<sup>3</sup>, Gretchen E. Galliano, MD<sup>4</sup>, Daniel Raines, MD, FACC<sup>5</sup>; 1. Louisiana State University School of Medicine, New Orleans, LA; 2. Tulane University School of Medicine, New Orleans, LA; 3. Ochsner Medical Center - Northshore, Slidell, LA; 4. Ochsner Medical Center, New Orleans, LA; 5. Louisiana State University Health Sciences Center, New Orleans, LA

### **P0844. Rare Malignant Peritoneum Mesothelioma Masquerading With Respiratory Manifestation**

Ravish Patel, MD, Pratikumar Vekaria, MD, Devin Vaishnani, MD, Johnnie Mao, MD, Chandrika Raiyani, MD, Marvin Vaishnani, MD, Tejas Raiyani, MD; Redmond Regional Medical Center, Rome, GA

### **P0845. Clostridioides difficile Enteritis Refractory to Multiple Fecal Microbiota Transplantations**

Bashar Sharma, MD<sup>1</sup>, Marsha Antoine, MD<sup>1</sup>, Mili Shah, MD<sup>1</sup>, Muhammad Hasan, MD<sup>2</sup>, Sekou Rawlins, MD<sup>1</sup>; 1. State University of New York Upstate Medical University, Syracuse, NY; 2. St. Joseph Hospital, Syracuse, NY

### **P0846. Essential Thrombocythemia and AVM-Related Gastrointestinal Bleeding: A Rare Paradoxical Phenomenon**

Baruh Mulat, MD<sup>1</sup>, Waqas Nawaz, MD<sup>1</sup>, Hilary Hertan, MD<sup>2</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## STOMACH

### **P0847. Clinical and Pathologic Risk Factors for Lymph Node Metastases in Gastric Neuroendocrine Tumors**

Jonathan Ragheb, MD<sup>1</sup>, Firas Bahdi, MD<sup>1</sup>, Neal Mehta, MD<sup>1</sup>, Robert Butler, MS, MPH<sup>1</sup>, Prabhleen Chahal, MD, FACC<sup>2</sup>, Tyler Stevens, MD<sup>1</sup>, Michael Cruise, MD, PhD<sup>1</sup>, Toms Augustin, MD<sup>2</sup>, Michael McNamara, MD<sup>1</sup>, R. Matthew Walsh, MD<sup>1</sup>, Amit Bhatt, MD<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

### **P0848. Long Term Outcomes Following Surgical Resection of Gastric Neuroendocrine Tumors**

Jonathan Ragheb, MD<sup>1</sup>, Firas Bahdi, MD<sup>1</sup>, Neal Mehta, MD<sup>1</sup>, Robert Butler, MS, MPH<sup>1</sup>, Prabhleen Chahal, MD, FACC<sup>2</sup>, Tyler Stevens, MD<sup>1</sup>, Michael Cruise, MD, PhD<sup>1</sup>, Toms Augustin, MD<sup>2</sup>, Michael McNamara, MD<sup>1</sup>, R. Matthew Walsh, MD<sup>1</sup>, Amit Bhatt, MD<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

# POSTER PRESENTATIONS

SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

## **P0849. Low Viscosity Soluble Dietary Fibre for Gastroparesis Sufferers**

Harsha Suresh, BSc (Hons), Jerry Zhou, PhD, Vincent Ho, MBBS; Western Sydney University, Campbelltown, New South Wales, Australia

## **P0850. Could Pyloroplasty Combined With Gastric Electrical Neurostimulation Be the Optimal Treatment for Drug Refractory Gastroparesis Based on Pyloric Pathology, Clinical and Gastric Emptying Results?**

★ *Fellows-in-Training Award (Stomach Category)*

★ *Presidential Poster Award*

Aaron Shanker, MD<sup>1</sup>, Osvaldo Padilla, MD<sup>1</sup>, Mohammad Bashashati, MD<sup>1</sup>, Karina Espino, BS, MS<sup>2</sup>, Natalia Vega, BS<sup>1</sup>, Richard McCallum, MD<sup>2</sup>, Irene Sarosiek, MD<sup>1</sup>; 1. Texas Tech University Health Sciences Center, El Paso, TX; 2. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX

## **P0851. The Prevalence of Carcinoid Tumors of the Stomach in the USA: A Population-Based Study**

Mohannad Abou Saleh, MD<sup>1</sup>, Muhammad Talal Sarmini, MD<sup>1</sup>, Carol Roupheal, MD<sup>1</sup>, Emad Mansoor, MD<sup>2</sup>, Amitabh Chak, MD<sup>3</sup>, John Vargo, MD, MPH<sup>1</sup>, Amit Bhatt, MD<sup>4</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. University Hospitals Cleveland Medical Center, Cleveland, OH; 3. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 4. Cleveland Clinic, Cleveland, OH

## **P0852. Gastric Emptying Scans: Adherence to National Guidelines**

Journey Wise<sup>1</sup>, Maria Vazquez-Roque, MD<sup>1</sup>, Michael D. Crowell, PhD<sup>2</sup>, Brian E. Lacy, MD, PhD, FACG<sup>1</sup>; 1. Mayo Clinic, Jacksonville, FL; 2. Mayo Clinic, Scottsdale, AZ

## **P0853. Differences of Gastric Cancer Characteristics Between With and Without *Helicobacter pylori* Eradication**

Masaaki Kodama, MD, PhD, Tadayoshi Okimoto, MD, PhD, Kazuhiro Mizukami, MD, PhD, Ryo Ogawa, MD, Kazuhisa Okamoto, MD, Osamu Matsunari, MD, PhD, Kensuke Fukuda, MD, Kazunari Murakami, MD, PhD; Oita University, Yufu, Oita, Japan

## **P0854. Contemporary Prevalence and Predictors of *Helicobacter pylori* Infection in a U.S. Population**

Frederick B. Peng, MD<sup>1</sup>, Theresa H. Nguyen, MD<sup>1</sup>, Ikenna Emelogu, MD<sup>1</sup>, Niharika Mallepally, MD, MPH<sup>1</sup>, Yan Liu, MS<sup>2</sup>, Aaron P. Thrift, PhD<sup>3</sup>, Hashem B. El-Serag, MD, MPH<sup>4</sup>, Mimi C. Tan, MD, MPH<sup>1</sup>; 1. Baylor College of Medicine, Houston, TX; 2. Baylor College of Medicine and Center for Innovations in Quality, Effectiveness and Safety (IQESt), Michael E. DeBakey Veterans Affairs Medical Center, Houston, TX; 3. Baylor College of Medicine and Dan L. Duncan Comprehensive Cancer Center, Houston, TX; 4. Baylor College of Medicine and Center for Innovations in Quality, Effectiveness and Safety (IQESt) / Michael E. DeBakey Veterans Affairs Medical Center, Houston, TX

## **P0855. Effect of Secretin on Gastric Accommodation, Emptying, and Symptoms in Functional Dyspepsia and Health: A Randomized, Controlled, Cross-Over Trial**

★ *Presidential Poster Award*

Justin Brandler, MD<sup>1</sup>, Laurence J. Miller, MD<sup>2</sup>, Xiao Jing Wang, MD<sup>1</sup>, Priya Vijayvargiya, MD<sup>1</sup>, Kayla Arndt<sup>1</sup>, Irene Busciglio, BA<sup>1</sup>, Duane Burton, MHA<sup>1</sup>, William S. Harmsen, BS<sup>1</sup>, Andres Acosta, MD, PhD<sup>3</sup>, Michael Camilleri, MD, FACG<sup>3</sup>; 1. Mayo Clinic, Rochester, MN; 2. Mayo Clinic College of Medicine, Scottsdale, AZ; 3. Mayo Clinic College of Medicine and Science, Rochester, MN

## **P0856. Implementation of Stress Ulcer Prophylaxis Appropriate Use Criteria in a Community Hospital**

Michael Beattie, DO, Barbara Pawlaczyk, MD, Tara Anderson, BS, Samantha Tauscher, BS; Ascension Genesys, Grand Blanc, MI

## **P0857. Socio-Demographic Disparities in Gastric Cancer: A Population-Based Study**

Navpreet Rana, DO, MSc<sup>1</sup>, Rohit Gosain, MD<sup>2</sup>, Riccardo Lemini, MD<sup>3</sup>, Adrienne Groman, PhD<sup>2</sup>, Sarbajit Mukherjee, MD<sup>2</sup>; 1. State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY; 2. Roswell Park Cancer Institute, Buffalo, NY; 3. Mayo Clinic, Rochester, MN

## **P0858. *H. pylori* Breath Testing in an Academic Medical Center: Utilization and Treatment Outcomes**

Ian Monk, BS, Sindhuri Benjaram, MD, Neha Sahni, MD, Paul Naylor, PhD, Elizabeth May, MD, PhD, Murray N. Ehrinpreis, MD, FACG; Wayne State University School of Medicine, Detroit, MI

## **P0859. Barriers in Completion of *H. pylori* Eradication Testing in Predominantly Underserved Hispanic Resident Clinic: A Quality Improvement Project**

Ankita Nagirimadugu, MD<sup>1</sup>, Frederick Rozenshteyn, MD<sup>2</sup>, Ari Young; 1. Mount Sinai Beth Israel Medical Center, New York, NY; 2. Mount Sinai Beth Israel Medical Center / Icahn School of Medicine at Mount Sinai, New York, NY

## **P0860. Quadruple Therapy Is Superior to Triple Therapy in the Treatment of Clarithromycin Exposed *Helicobacter pylori***

Daryl Ramai, MD, MSc<sup>1</sup>, Ali Aamar, MD<sup>1</sup>, Robyn Goldstein<sup>2</sup>, Marissa Solow<sup>2</sup>, Ogenetaga Madedor<sup>2</sup>, Evangelos Tsipotis, MD<sup>1</sup>, Madhavi Reddy, MD, FACG<sup>1</sup>; 1. The Brooklyn Hospital Center, Brooklyn, NY; 2. St. George's University School of Medicine, Brooklyn, NY

## **P0861. *Helicobacter pylori* Infection in Cancer Patients: MD Anderson Cancer Center Experience**

Mazen Alasadi, MD, FACG, Mazen Alasadi, MD, FACG; MD Anderson Cancer Center, Houston, TX

## **P0862. POSTER WITHDRAWN**

## **P0863. Gastroparesis Dietary Recommendations in Patients With Gastroparesis-Like Symptoms Are Only Effective in Normal Colon Transit Documented by Wireless Motility Capsule Methodology**

★ *Presidential Poster Award*

Baha Moshiree, MD, MSc<sup>1</sup>, William Hasler, MD<sup>2</sup>, Allen Lee, MD<sup>2</sup>, Henry Parkman, MD, FACG<sup>3</sup>, Richard McCallum, MD<sup>4</sup>, Satish Rao, MD, FACG<sup>5</sup>, Linda A. Nguyen, MD<sup>6</sup>, Irene Sarosiek, MD<sup>7</sup>, Michael Schulman, DO<sup>8</sup>, John M. Wo, MD<sup>9</sup>, Braden Kuo, MD, MSc<sup>10</sup>; 1. University of North Carolina, Charlotte, NC; 2. University of Michigan School of Medicine, Ann Arbor, MI; 3. Temple University School of Medicine, Philadelphia, PA; 4. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX; 5. Augusta University Medical Center, Augusta, GA; 6. Stanford Hospital, Redwood City, CA; 7. Texas Tech University Health Sciences Center, El Paso, TX; 8. Florida Center for Gastroenterology, Largo, FL; 9. University of Indianapolis, Indianapolis, IN; 10. Massachusetts General Hospital, Boston, MA

## **STOMACH**

### *Clinical Vignettes / Case Reports*

## **P0864. Can't You GIST Move Over?**

Michelle Likhtshteyn, MD<sup>1</sup>, Fray Martin M. Arroyo-Mercado, MD<sup>1</sup>, Sadat Iqbal, MD<sup>1</sup>, Evan Botti, MD<sup>1</sup>, John Diks, MD<sup>1</sup>, Ava Anklesaria, MD, FACG<sup>2</sup>; 1. SUNY Downstate Medical Center, Brooklyn, NY; 2. Kings County Hospital Center, Brooklyn, NY

## **P0865. Pleural Effusion From an Unexpected Source!**

Mira Alsheikh, MD<sup>1</sup>, Khalil Kamar, MBChB<sup>1</sup>, Haddad Fady, MD<sup>2</sup>, Liliane Deeb, MD<sup>2</sup>; 1. Staten Island University Hospital, Staten Island, NY; 2. Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P0866. Mucosa-Associated Lymphoid Tissue Lymphoma: Crossing the Borders!**

Samyak Dhruv<sup>1</sup>, Haddad Fady, MD<sup>2</sup>, Rosca Oana<sup>1</sup>, Sherif Andrawes, MD<sup>1</sup>; 1. Staten Island University Hospital, Staten Island, NY; 2. Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P0867. A Highly Lethal Case of Gastric Pneumatosis**

Monica Multani, DO<sup>1</sup>, Micaella Kantor, MD<sup>2</sup>, Tse Anyu, DO<sup>3</sup>, Javier Sobrado, MD<sup>3</sup>; 1. Larkin Community Hospital, Miami, FL; 2. Kendall Regional Hospital, Kendall, FL; 3. Larkin Community Hospital, South Miami, FL

# POSTER PRESENTATIONS

## SUNDAY, OCTOBER 27, 3:30 PM – 7:00 PM

### **P0868. Sparing the Knife: A Case of Emphysematous Gastritis Managed Conservatively**

Tejinder Randhawa, DO<sup>1</sup>, Bashar M. Attar, MD, PhD<sup>2</sup>, Yazan Abu Omar, MD<sup>2</sup>, Ishaan Vohra, MD<sup>1</sup>, Estefania Flores, MD<sup>1</sup>, Rohit Agrawal, MD<sup>1</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL

### **P0869. Gastric Amyloidosis - A Rare Cause of Gastropathy and GI Bleeding**

Nicholas Gregory, Sumyra Kachru, MD; Palmetto Health USC Gastroenterology and Hepatology, Columbia, SC

### **P0870. Acute Hemorrhagic Gastritis During Treatment With PD-1 Inhibitor Nivolumab for Stage IV Endometrial Cancer**

Michelle Chong, MD<sup>1</sup>, Simi Singh, MD<sup>2</sup>; 1. Ronald Reagan UCLA Medical Center, Los Angeles, CA; 2. University of California Los Angeles, Los Angeles, CA

### **P0871. Laying a Gastric Wall Abscess to Rest**

William Haberstroh, DO<sup>1</sup>, Joshua M. Steinberg, MD<sup>1</sup>, Stanley Benjamin, MD<sup>1</sup>, Caren Palese, MD<sup>2</sup>; 1. MedStar Georgetown University Hospital, Washington, DC; 2. Georgetown University Hospital, Washington, DC

### **P0872. A Rare Case of Bleeding Isolated Gastric Varices in the Setting of Non-Cirrhotic Portal Hypertension**

Hector H. Gonzalez, MD<sup>1</sup>, Levonti Ohanisian<sup>1</sup>, Michael Bank<sup>1</sup>, Simran Sidhu, MBBS<sup>2</sup>; 1. Florida Atlantic University, Charles E. Schmidt College of Medicine, Boca Raton, FL; 2. Florida Atlantic University, Boca Raton, FL

### **P0873. An Extranodal Presentation of Peripheral T-Cell Lymphoma, Not Otherwise Specified as Primary Gastric Lymphoma, With Coexistence of HTLV-1**

Praneeth Bandaru, MD, MBBS<sup>1</sup>, Mohamed Barakat, MD<sup>2</sup>, Febin John, MD<sup>1</sup>, Ali Aamar, MD<sup>1</sup>, Eduardo Quintero, MD<sup>1</sup>; 1. The Brooklyn Hospital Center, Brooklyn, NY; 2. Brooklyn Hospital Center, Brooklyn, NY

### **P0874. A Rare Case of Primary Signet Ring Cell Bladder Adenocarcinoma With Metastases to the Stomach**

Bryce Yohannan, MD<sup>1</sup>, Maham Hayat, MD<sup>1</sup>, Muhammad Z. Hanafi, MD<sup>1</sup>, Aqsa Moten, MBBS<sup>2</sup>, Muhammad Hashim Hayat, MBBS<sup>3</sup>, Javid Fazili, MD<sup>1</sup>; 1. University of Oklahoma Health Sciences Center, Oklahoma City, OK; 2. Ziauddin Medical University, Oklahoma City, OK; 3. University of Health Sciences, Oklahoma City, OK

### **P0875. To the Heart of the Matter: A Case of Left Ventricular Assist Device Erosion at the Texas Heart Institute**

Sabina Pathan, MD, Jordan Sparkman, MD, Manreet Kaur, MD; Baylor College of Medicine, Houston, TX

### **P0876. An Unusual Presentation of Invasive Gastric Adenocarcinoma**

Charudatta Wankhade, MD, Marykate Kratzer, MD, Bobby Jacob, MD, Sandra Gomez Paz, MD, Jiten Desai, MD, Davinder Singh, MD, Nausheer Khan, MD; Nassau University Medical Center, East Meadow, NY

### **P0877. IgG4 Related Disease Presented as Diffuse Gastric Wall Thickening Resembling Gastric Cancer**

Hussein Al Jobori, MD<sup>1</sup>, Juan Castano, MD<sup>2</sup>, Karrar Al Gburi, MD<sup>3</sup>, Keith Garrison<sup>3</sup>, Ingrid Chacon, MD<sup>4</sup>, Henry R. Herrera, Jr., MD<sup>4</sup>; 1. University of Texas Rio Grande Valley, McAllen, TX; 2. University of Texas Rio Grande Valley at Doctors Hospital at Renaissance, Edinburg, TX; 3. University of Texas Rio Grande Valley, Edinburg, TX; 4. Doctors Hospital at Renaissance, Edinburg, TX

### **P0878. Emphysematous Gastritis: A Rare Consequence of Small Bowel Obstruction**

Nathan Landesman, DO<sup>1</sup>, Kruti Patel, DO<sup>1</sup>, Ryan Kahl, DO<sup>2</sup>, Michelle D. Price, DO<sup>3</sup>; 1. Ascension Genesys Regional Medical Center, Grand Blanc, MI; 2. Ascension Providence - Providence Park Hospital, Troy, MI; 3. Genesys Regional Medical Center, Grand Blanc, MI

### **P0879. The Evolution and Cure of Multifocal Gastric Cancer**

Meron Debesai, MD, Yevgeniy Mikityanskiy, DO, Michael Bernstein, MD; Coney Island Hospital, Brooklyn, NY

### **P0880. Gastric Metastasis From Renal Cell Carcinoma: A Case Report**

Umair M. Nasir, DO<sup>1</sup>, Ahmed Ahmed, DO<sup>1</sup>, Dayna Panchal, DO<sup>1</sup>, Brandon Rodgers, BS<sup>1</sup>, Kalpesh Patel, MD<sup>1</sup>, Christopher Lenza, DO<sup>2</sup>; 1. Rutgers New Jersey Medical School, Newark, NJ; 2. East Orange VA Hospital, Newark, NJ

### **P0881. Gastric Sarcoidosis**

Usman Naseer, MBBS, Muhammad Sohail Mansoor, MD, Ali Wazir, MBBS, Mustafa Erdem Arslan, MD, Jae Chung, DO, Peter F. Ells, MD, Michael Fitzpatrick, MD; Albany Medical Center, Albany, NY

### **P0882. Gastric Volvulus: A Forgotten Cause of Hematemesis**

Julian Remouns, MS, DO<sup>1</sup>, Cassidy Alexandre, MD<sup>2</sup>, Muhammad Sohail Mansoor, MD<sup>2</sup>, Nour Parsa, MD<sup>2</sup>, Harith Baharith, MD<sup>2</sup>; 1. Albany Medical Center, Latham, NY; 2. Albany Medical Center, Albany, NY

### **P0883. Collagenous Gastritis: A Rare Entity**

Fariba Yazdanpanah, MD<sup>1</sup>, Pierre Hindy, MD<sup>2</sup>, Rabin Rahmani, MD<sup>3</sup>, Kevin Tin, MD<sup>3</sup>; 1. Gastroenterology Associates of Brooklyn, Brooklyn, NY; 2. Gastroenterology Associates of Brooklyn, Brooklyn, NY; 3. Maimonides Medical Center, Brooklyn, NY

### **P0884. A Rare Case of Organoaxial Volvulus of the Stomach**

Michell Lopez, MD<sup>1</sup>, Eric O. Then, MD<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Vijay S. Are, MD<sup>3</sup>, Andrea Culliford, MD, FACP<sup>1</sup>, Vinaya Gaduputi, MD, FACP<sup>4</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Brooklyn Hospital Center, Brooklyn, NY; 3. Stormont Vail Health System, Topeka, KS; 4. SBH Health System, Bronx, NY

### **P0885. Blame It on the Migrating Stent: A Case Report**

Ethan Phan, MD, Pratik Patel, MD, Narasimha Swamy Gollol Raju, MD, Prashant Mudireddy, MD; East Carolina University, Greenville, NC

### **P0886. Gastric Volvulus: A Difficult Situation of Diagnosis and Management**

Andreea Luiza Palamaru, MD, Elena Toader, MD, PhD; Institute of Gastroenterology and Hepatology, "St. Spiridon" Emergency County Hospital, Iasi, Iasi, Romania

### **P0887. Omental Infarct: A Rare Cause of Acute Abdomen**

Tejveer Singh, MD, Vijay Jarodiya, MD, Zarak H. Khan, MD, Preeti Misra, MD, John Iljas, DO, RVT; St. Mary Mercy Hospital, Livonia, MI

### **P0888. Quadruple Therapy: A Cure for Gastric High Grade B-Cell Lymphoma?**

Kegan Jessamy, MBBS, Nuri Ozden, MD, Marsha Antoine, MD, Vikrant Tambe, MBBS; State University of New York Upstate Medical University, Syracuse, NY

### **P0889. Dunbar Syndrome: A Rare Cause of Abdominal Pain**

Farhan Ali, DO, Cassandra Steimle, DO, Dayakar Reddy, MD, Andrew Kelts, DO, Jennifer Jeng, DO, Michael Kochik, DO, Edwin Golikov, DO, Eric Raborn, DO; Arnot Ogden Medical Center, Elmira, NY

### **P0890. Gastric Emphysema: A Complication of Intractable Vomiting**

Andrew Kelts, DO, Cassandra Steimle, DO, Jennifer Jeng, DO, Michael Kochik, DO, Edwin Golikov, DO, Farhan Ali, DO, Eric Raborn, DO; Arnot Ogden Medical Center, Elmira, NY

### **P0891. Median Arcuate Ligament Syndrome: The Ambiguous Cause of Abdominal Pain**

Rasiq Zackria, DO, Andrew W. Hwang, MD, Justin Sagami, DO; University of California Riverside School of Medicine, Riverside, CA

### **P0892. Pedunculated Polyp at the Pyloric Channel Causing Intermittent Gastric Outlet Obstruction**

Aida Rezaie, MD, Shifat Ahmed, MD, Saba Mann, MD, Hussein Abidali, DO; University of Arizona College of Medicine, Phoenix, AZ

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P0893. Dysphagia – A Rare Presentation of Multiple Myeloma**

Sami Ghazaleh, MD, Christian Nehme, MD, Yasmin Khader, MD, Marcel Ghanim, MD, Tarik Alhmoud, MD; University of Toledo Medical Center, Toledo, OH

## **P0894. Gastrointestinal Stromal Tumor Mimicking a Small Lymphocytic Lymphoma**

Victor Garcia-Rodriguez, MD<sup>1</sup>, Emmanuel Coronel, MD<sup>2</sup>; 1. University of Texas Health Science Center, Houston, TX; 2. University of Texas MD Anderson Cancer Center, Houston, TX

## **P0895. Spontaneous Vasogenic Gastric Necrosis**

Tyler Putnam, MD, Erica Turse, DO, MPH, Kambiz Kadkhodayan, MD; St. Joseph's Hospital and Medical Center, Phoenix, AZ

## **P0896. An Uncommon Cause of Vomiting and Abdominal Pain in Pregnancy**

Usman Barlass, MD, Allison Rzepczynski, MD, Shezray Naqshband, MBBS, Salina Lee, MD; Rush University Medical Center, Chicago, IL

## **P0897. A Rare Case of Hypersalivation as the Presenting Symptom of Zollinger-Ellison Syndrome**

Kimberly Kucharski, BA, MS<sup>1</sup>, Steven Clayton, MD<sup>2</sup>; 1. Wake Forest Baptist Health, Winston-Salem, NC; 2. Wake Forest University Baptist Medicine, Winston-Salem, NC

## **P0898. Not Your Usual Gastritis: A Case Report of Pembrolizumab-Induced Lymphocytic Gastritis**

Talal Alkayali, MBBS, Ahmed I. Salem, MD, Juan Ricardo, MD, Bahaa Amer, MD, Cynthia L. Harris, MD; Florida State University / Sarasota Memorial Hospital, Sarasota, FL

## **P0899. Tumor Lysis Syndrome in a Patient With Gastric Adenocarcinoma**

Prasanth Lingamaneni, MD<sup>1</sup>, Parth M. Desai, DO<sup>1</sup>, Madhu Mathew, MD<sup>1</sup>, Krishna Rekha Moturi, MD<sup>2</sup>, Shweta Gupta, MD<sup>2</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL

## **P0900. Gastric Metastasis From a Primary Ovarian Cancer**

Komal G. Nathani<sup>1</sup>, Asif Zamir, MD, FACC<sup>2</sup>; 1. University of Texas Medical Branch, Spring, TX; 2. University of Texas Rio Grande Valley, Mission, TX

## **P0901. Urosepsis Is Difficult to Stomach!**

Vijay Jarodiya, MD, Chirag Kher, MD, Tejveer Singh, MD, Zarak Khan, MD; St. Mary Mercy Hospital, Livonia, MI

## **P0902. Incidental Finding of Gastric Adenocarcinoma on Random Gastric Biopsy: A Call for Methodical Examination of the Gastric Mucosa**

Eula Geralyn Tetangco, MD, MPH<sup>1</sup>, Michael Coles, MD<sup>1</sup>, Leonard Little, MD<sup>2</sup>, Moonkyung Schubert, MD, PhD<sup>2</sup>; 1. Medical College of Georgia, Augusta, GA; 2. Charlie Norwood VA Medical Center, Augusta, GA

## **P0903. Ischemic Duodenal Ulcer: A Rare Complication of Embolization of the Gastroduodenal Artery in Yttrium-90 Radioembolization Therapy**

Han N. Le, DO, Adib Chaaya, MD; Cooper University Hospital, Camden, NJ

## **P0904. Gastric Mucosa-Associated Lymphoid Tissue Lymphoma Treated by Endoscopic Mucosal Resection**

Seong-Taeg Kim, MD<sup>1</sup>, Soo Young Na, MD<sup>2</sup>; 1. Jeju National University School of Medicine, Jeju, Cheju-do, Republic of Korea; 2. Jeju National University School of Medicine, Jeju-si, Cheju-do, Republic of Korea

## **P0905. An Atypical Case of Lymphocytic Gastritis**

Amulya Penmetsa, MD<sup>1</sup>, Stephanie Santa, NP<sup>2</sup>, Danielle E. Marino, MD<sup>3</sup>; 1. SUNY Upstate Medical University, Syracuse, NY; 2. University of Rochester Medical Center, Rochester, NY; 3. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY

## MONDAY, OCTOBER 28, 2019

### **BILIARY / PANCREAS**

## **P0906. The Role of the Biliary and Gut Microbiome in the Progression of Cholangiocarcinoma and Primary Sclerosing Cholangitis**

Miyabe Katsuyuki, MD, PhD<sup>1</sup>, Vinay Chandrasekhara, MD<sup>1</sup>, Nicha Wongjarupong, MD<sup>2</sup>, Jun Chen, PhD<sup>1</sup>, Stephen Johnson, MS<sup>1</sup>, Nicholas Chia, PhD<sup>1</sup>, Andrea A. Gossard, FNP<sup>1</sup>, Marina Walther-Antonio, PhD<sup>1</sup>, Sharad Oli, MD<sup>3</sup>, Nasra H. Giama, DNP, RN, PHN<sup>1</sup>, Hamdi A. Ali, MD<sup>1</sup>, Lavu Sravanthi, MBBS<sup>1</sup>, Fatima Hassan, MBBS<sup>1</sup>, Hawa Ali<sup>4</sup>, Janet Z. Yao<sup>1</sup>, Sean C. Harrington<sup>1</sup>, Felicity T. Enders, PhD<sup>1</sup>, Sumera H. Rizvi, MD<sup>1</sup>, Gregory J. Gores, MD<sup>1</sup>, Mark D. Topazian, MD<sup>1</sup>, Purna C. Kashyap, MBBS<sup>1</sup>, Lewis R. Roberts, MBChB, PhD<sup>1</sup>; 1. Mayo Clinic, Rochester, MN; 2. University of Minnesota, Minneapolis, MN; 3. Maimonides Medical Center, Brooklyn, NY; 4. University of Minnesota, Rochester, MN

## **P0907. Comparison of Endoscopic Ultrasound Fine-Needle Aspiration and Fine-Needle Biopsy for Solid Pancreatic Masses**

Fitsum Woldesellasse, MD<sup>1</sup>, Rios Cristian, MD<sup>1</sup>, Surosree Ganguli, MD<sup>1</sup>, Chandler Thomas<sup>2</sup>, Stephen Furmanek<sup>2</sup>, Stephen McClave, MD<sup>2</sup>, Endashaw Omer, MD<sup>2</sup>; 1. University of Louisville School of Medicine, Louisville, KY; 2. University of Louisville, Louisville, KY

## **P0908. Acute Pancreatitis Management Discrepancies Between Different Services in a Single Hospital Setting Affecting Patient Outcomes**

Nabeeha Mohy-ud-din, MD, Ivana Deyl, MD, Shifa Umar, MD, Heitham Abdul Baki, MD, Suzanne Morrissey, MD; Allegheny Health Network, Pittsburgh, PA

## **P0909. An Overused Lab Test? Evaluating Repeat Lipase in the Management of Acute Pancreatitis and its Impact on Patient Outcomes**

### **★ Presidential Poster Award**

Samit K Datta, MD<sup>1</sup>, Anupama Inaganti, MD<sup>1</sup>, Michael T. Nguyen, BA<sup>2</sup>, Maharaj Singh, PhD<sup>3</sup>, Aboud Affi, MD<sup>1</sup>; 1. Aurora Health Care, Milwaukee, WI; 2. University of Wisconsin School of Medicine & Public Health, Madison, WI; 3. Aurora Research Institute, Milwaukee, WI

## **P0910. National Trends in Liver and Pancreatic Malignancy in the U.S.: Increasing Interventions yet Mortality Persists**

Tamta Chkhikvadze, MD<sup>1</sup>, James McNary, MD<sup>2</sup>, Nino Gigauri, MD<sup>3</sup>, Zizhen Feng, MD, PhD<sup>4</sup>, Junxin Shi, MD, PhD<sup>5</sup>, Ye Eun Kwak, MD<sup>6</sup>; 1. New York University Langone Health, New York University School of Medicine, Brooklyn, NY; 2. New York University Langone Health, New York University School of Medicine, New York, NY; 3. Saint Francis Hospital and Medical Center, Hartford, CT; 4. Oregon Health Sciences University, Portland, OR; 5. The Research Institute at Nationwide Children's Hospital, Columbus, OH; 6. The University of Chicago Medicine, Chicago, IL

## **P0911. Prognostic Factors in Outcomes of Endoscopic Therapy for Biliary Leak Repair**

Cicily Vachaparambil, MD, Saurabh Chawla, MD, Parit Mekaroonkamol, MD; Emory University School of Medicine, Atlanta, GA

## **P0912. Eosinophilic Pancreatitis as a Benign Mimicker of Pancreatic Neoplasm: A Systematic Review**

Gabriela Kufnec, MD, MPH<sup>1</sup>, Jodie A. Barkin, MD<sup>2</sup>, Zsuzsanna Nemeth, MLIS, CCRC<sup>3</sup>, Jamie S. Barkin, MD, MACG<sup>2</sup>; 1. University of Miami, Jackson Memorial Hospital, Miami, FL; 2. University of Miami Miller School of Medicine, Miami, FL; 3. University of Miami Libraries, Miami, FL

## **P0913. Decline in Total Serum Bilirubin Level Is Sensitive but Not Specific Marker for Spontaneous Common Bile Duct Stones Passage**

Ashirf Al-Ghanoudi, MD, MPH, Wesam Frandah, MD, Houssam Mardini, MD, MBA, MPH, FACC; University of Kentucky College of Medicine, Lexington, KY



# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P0914. Impact of Insurance Status and Race on Outcomes of Choledocholithiasis With Acute Cholangitis: A Nationwide Analysis**

Sachit Sharma, MD<sup>1</sup>, Zubair Khan, MD<sup>2</sup>, Abhushan Poudyal, MD<sup>3</sup>, Ashu Acharya, MD<sup>4</sup>, Alok Uprety, MD<sup>3</sup>, Subash Ghimire, MD<sup>5</sup>; 1. University of Toledo Medical Center, Toledo, OH; 2. University of Texas Health Science Center, Houston, TX; 3. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 4. University of Toledo, Toledo, OH; 5. Guthrie Robert Packer Hospital, Sayre, PA

## **P0915. Disparities in the Diagnosis and Treatment of Bile Duct Cancer Among People With Disability: A National Cohort Study in the Republic of Korea**

Seongmin Kim, MD<sup>1</sup>, Hyeonwoo Kwon, MD<sup>1</sup>, Jun Su Lee, MD<sup>2</sup>, Jongwook Choi<sup>2</sup>, Byungha Cho<sup>2</sup>, Seon Mee Park, MD<sup>1</sup>; 1. Chungbuk National University Hospital, Cheongju-si, Ch'ungch'ong-bukto, Republic of Korea; 2. Chungbuk National University Hospital, Cheongju, Ch'ungch'ong-bukto, Republic of Korea

## **P0916. Choice of Sedation in Endoscopic Retrograde Cholangiopancreatography: Is Monitored Anesthesia Care Safer Than General Anesthesia? Systematic Review and Meta-Analysis**

Amaninder Dhaliwal, MD<sup>1</sup>, Banreet Dhindsa, MD<sup>2</sup>, Jinendra Satiya, MD<sup>3</sup>, Harmeet Mashiana, MD<sup>1</sup>, Neil Bhogal, MD<sup>1</sup>, Rajani Rangray, MD<sup>4</sup>, Andrew Ofosu, MD<sup>5</sup>, Harlan Sayles, MS<sup>1</sup>, Ishfaq Bhat, MD<sup>1</sup>, Shailender Singh, MD<sup>1</sup>, Douglas G. Adler, MD, FACG<sup>6</sup>; 1. University of Nebraska Medical Center, Omaha, NE; 2. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 3. New York Medical College - Metropolitan Hospital, West Palm Beach, FL; 4. Creighton University Medical Center, Omaha, NE; 5. Brooklyn Hospital Center, Brooklyn, NY; 6. University of Utah School of Medicine, Salt Lake City, UT

## **P0917. Is There Association Between Pancreatic Divisum and Other Pancreatic Conditions Including Acute Pancreatitis, Chronic Pancreatitis, and Pancreatic Tumors?**

Yasir Al-Aboodi, MD, MPH<sup>1</sup>, Yasir Alazzawi, MD, MPH<sup>2</sup>, Ahmed Al-Chalabi, MD, MSc<sup>3</sup>, Ali Nawras, MD, FACG; 1. University of Toledo Medical Center, Toledo, OH; 2. University of Massachusetts Medical School, Worcester, MA; 3. University of Toledo, Toledo, OH

## **P0918. Risk of Venous Thromboembolism in Acute Necrotizing Pancreatitis: A Population-Based National Study**

### ★ *Presidential Poster Award*

Dina Ahmad, MD<sup>1</sup>, Richard C. Wong, MD<sup>2</sup>, Zachary L. Smith, DO<sup>1</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. University Hospitals Cleveland Medical Center, Case Western Reserve University, Cleveland, OH

## **P0919. Prevalence, Trend, and Predictors of Opioid Abuse Among Patients With Chronic Pancreatitis**

Olalekan Akanbi, MD, MPH<sup>1</sup>, Adeyinka C. Adejumo, MD, MS<sup>2</sup>, Quazim A. Alayo, MD, MSc, MMS<sup>3</sup>, Nishant Tripathi, MD<sup>1</sup>, Pradeep Yarra, MD<sup>1</sup>, Praneeth Kudaravalli, MD<sup>1</sup>; 1. University of Kentucky College of Medicine, Lexington, KY; 2. North Shore Medical Center, Salem, MA; 3. St. Luke's Hospital, Chesterfield, MO

## **P0920. Pancreas Enzyme Replacement Dosing Before and After Total Pancreatectomy and Islet Autotransplantation**

Luis Lara, MD, Jill Buss, Monica Schaefer, RD, Sylvester Black, MD, PhD, Amer Rajab, MD, PhD, Kristin Kuntz, PhD, Phil Hart, MD, Darwin Conwell, MD, MS, FACG, Kenneth Washburn, MD; The Ohio State University Wexner Medical Center, Columbus, OH

## **P0921. The Utility of Inflammatory Markers to Predict Adverse Outcome in Acute Pancreatitis: A Retrospective Study in a Tertiary Care Academic Center**

Mohamad I. Mubder, MD<sup>1</sup>, Banreet Dhindsa, MD<sup>1</sup>, Danny Nguyen, DO<sup>1</sup>, Syed Saghir, MD<sup>1</sup>, Chad Cross, PhD<sup>2</sup>, Ranjit Makar, MD<sup>1</sup>, Gordon Ohning, MD, PhD<sup>1</sup>; 1. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 2. University of Nevada School of Medicine, Las Vegas, NV

## **P0922. Spontaneous Resolution of Biliary Obstruction in Patients With Acute Gallstone Pancreatitis and Acute Cholangitis: A Retrospective Study in a Single Medical Center**

Mohamad I. Mubder, MD<sup>1</sup>, Annie Hong, MD<sup>1</sup>, Banreet Dhindsa, MD<sup>1</sup>, Syed Saghir, MD<sup>1</sup>, Ranjit Makar, MD<sup>1</sup>, Chad Cross, PhD<sup>2</sup>, Gordon Ohning, MD, PhD<sup>1</sup>; 1. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 2. University of Nevada School of Medicine, Las Vegas, NV

## **P0923. Surveillance of High-Risk Individuals for Pancreatic Cancer With EUS and MRI: A Meta-Analysis**

Nina Kogekar, MD, Kelly E. Diaz, MD, Alan D. Weinberg, MS, Aimee Lucas, MD, MS; Icahn School of Medicine at Mount Sinai, New York, NY

## **P0924. Incidence of Choledocholithiasis and Its Impact on Outcomes in Patients Hospitalized With Acute Cholecystitis: A Nationwide 5-Year Analysis**

Rushikesh Shah, MD<sup>1</sup>, Hardikkumar Shah, MD, MPH<sup>2</sup>, Ramzi Mulki, MD<sup>1</sup>, Emad Qayed, MD, MPH<sup>1</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. Saint Michael's Medical Center, Newark, NJ

## **P0925. Acute Pancreatitis Outcomes May Not Be Worse in Post-Transplant Patients**

Vaibhav Wadhwa, MD<sup>1</sup>, Adalberto Gonzalez, MD<sup>1</sup>, Kapil Gupta, MD<sup>2</sup>, Daniel Castaneda, MD<sup>1</sup>, Sushil Garg, MD<sup>3</sup>, Mohammad Bilal, MD<sup>4</sup>, Luis Lara, MD<sup>5</sup>; 1. Cleveland Clinic, Weston, FL; 2. University of Miami / JFK Medical Center Palm Beach Regional GME Consortium, Atlantis, FL; 3. Mayo Clinic, Rochester, MN; 4. The University of Texas Medical Branch, Galveston, TX; 5. The Ohio State University Wexner Medical Center, Columbus, OH

## **P0926. Comparing Radiation Time in Radiology Technologist-Controlled versus Endoscopist-Controlled Fluoroscopy During Endoscopic Retrograde Cholangiopancreatography**

Carine Bou-Abboud Matta, MD<sup>1</sup>, Daniel B. Karb, MD<sup>1</sup>, Dina Ahmad, MD<sup>2</sup>, Amitabh Chak, MD<sup>3</sup>, Brooke Glessing, MD<sup>1</sup>, Ashley Faulx, MD<sup>3</sup>, John Dumot, DO<sup>1</sup>, Gerard Isenberg, MD, MBA<sup>4</sup>, Richard C. Wong, MD<sup>4</sup>, Zachary L. Smith, DO<sup>3</sup>; 1. University Hospitals of Cleveland, Cleveland, OH; 2. Case Western Reserve University / University Hospitals, Cleveland, OH; 3. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 4. University Hospitals Cleveland Medical Center, Case Western Reserve University, Cleveland, OH

## **P0927. Predictors of Increased Hospital Length of Stay Among Elderly Individuals With Acute Pancreatitis**

Mehak Bassi, MBBS, Sonmoon Mohapatra, MD, Paris Charilaou, MD, Harikrishna Bandla, MBBS, Capecomorin Pitchumoni, MRCP, FACG; Saint Peter's University Hospital, New Brunswick, NJ

## **P0928. Appraisal of Follow-up Protocols and Outcomes of High Risk Pancreatic Cancer Surveillance Programs: A Systematic Review and Meta-Analysis**

Ankit Chhoda, MBBS<sup>1</sup>, Eric Mukherjee, MD, PhD<sup>1</sup>, Kapil Wattamwar, MD<sup>2</sup>, Fay Kastrinos, MD, MPH<sup>3</sup>, James J. Farrell, MD<sup>4</sup>; 1. Yale Waterbury IM Program, Waterbury, CT; 2. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY; 3. Columbia University Irving Medical Center, New York, NY; 4. Yale New Haven Hospital, New Haven, CT

## **P0929. Pancreatic Pseudocysts in Patients With Acute and Chronic Pancreatitis, Trends and Clinical Outcomes of Hospitalization: Insights From a National Inpatient Database**

Shruti Mony, MD<sup>1</sup>, Carlos E. Bertran-Rodriguez, MD<sup>1</sup>, Ishani Shah, MD<sup>2</sup>; 1. University of South Florida Morsani College of Medicine, Tampa, FL; 2. St. Joseph's Hospital and Medical Center, Creighton University School of Medicine, Phoenix, AZ

POSTERS  
MONDAY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

**P0930. NanoPac-2017-01 Mid-Study Report: Safety, Tolerability, and Preliminary Efficacy of Intracystic Submicron Particle Paclitaxel (SPP) for the Treatment of Mucinous Cysts**

★ *Presidential Poster Award*

Mohamed Othman, MD<sup>1</sup>, Abdalaziz Tabash, MD<sup>1</sup>, Shelagh Verco, PhD<sup>2</sup>, James Verco<sup>2</sup>, Alison Wendt, MS<sup>2</sup>, Gere diZerega, MD<sup>2</sup>; 1. Baylor College of Medicine, Houston, TX; 2. US Biotest, Inc., San Luis Obispo, CA

**P0931. A 20-Year Outcomes' Study of Patients With Immunoglobulin G4-Related Sclerosing Cholangitis: The Mayo Clinic Experience**

Ahmad H. Ali, MBBS<sup>1</sup>, Yan Bi, MD, PhD<sup>2</sup>, Jorge Machicado, MD<sup>3</sup>, Sushil Garg, MBBS<sup>4</sup>, Elizabeth J. Carey, MD<sup>5</sup>, Keith D. Lindor, MD<sup>6</sup>, James H. Tabibian, MD, PhD<sup>7</sup>, Suresh T. Chari, MD, FACP<sup>4</sup>; 1. University of Missouri, Columbia, MO; 2. Mayo Clinic, Jacksonville, FL; 3. Mayo Clinic, Eau Claire, WI; 4. Mayo Clinic, Rochester, MN; 5. Mayo Clinic, Phoenix, AZ; 6. Arizona State University, Phoenix, AZ; 7. Olive View - UCLA Medical Center, Sylmar, CA

**P0932. The Safety of Endoscopic Retrograde Cholangiopancreatography in Renal Transplant Patients**

Mohammad Alomari, MD<sup>1</sup>, Muhammad Talal Sarmini, MD<sup>1</sup>, Mohammad Maysara Asfari, MD<sup>2</sup>, Laith Al Momani, MD<sup>3</sup>, Fredy Nehme, MD<sup>4</sup>, Tyler Aasen, MD<sup>3</sup>, Mark Young, MD<sup>3</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Augusta University, Augusta, GA; 3. East Tennessee State University, Johnson City, TN; 4. University of Missouri, Kansas City, MO

**P0933. Vitamin D and Red Blood Cell Distribution Width: The Search for Predictive Markers in Primary Biliary Cholangitis Patients Receiving UDCA Continues**

Mohammad Alomari, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Tyler Aasen, MD<sup>2</sup>, Fredy Nehme, MD<sup>3</sup>, Mark Young, MD<sup>2</sup>, Carlos Romero-Marrero, MD, MSc<sup>4</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. East Tennessee State University, Johnson City, TN; 3. University of Missouri, Kansas City, MO; 4. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

**P0934. Measuring Clinical Response to Lactated Ringer's vs. Normal Saline in Acute Pancreatitis: A Retrospective Study at a Community Hospital**

Michael Beattie, DO, Nathan Kopek, DO; Ascension Genesys, Grand Blanc, MI

**P0935. Pain Modulatory Phenotypes Differentiate Chronic Pancreatitis Patients With Distinct Clinical Pain Profiles**

Mahya Faghih, MD<sup>1</sup>, Anna E. Philipps, MD<sup>2</sup>, Isabelle M. Larsen, MS<sup>3</sup>, Asbjørn Drewes, MD, PhD<sup>3</sup>, Vikesh Singh, MD<sup>4</sup>, Dhiraj Yadav, MD, MPH<sup>2</sup>, Søren Olesen, MD, PhD<sup>3</sup>; 1. Johns Hopkins University School of Medicine, Baltimore, MD; 2. University of Pittsburgh Medical Center, Pittsburgh, PA; 3. Aalborg University Hospital, Aalborg, Nordjylland, Denmark; 4. Johns Hopkins University, Baltimore, MD

**P0936. Calcifications and Moderate to Marked Ductal Changes Are Only Seen in Patients With Imaging Documented Acute Recurrent Pancreatitis**

Mahya Faghih, MD<sup>1</sup>, Nilofar Yahyapourjalaly, MD<sup>1</sup>, Tina Boortalary, MD<sup>1</sup>, Chris Fan, MD<sup>1</sup>, Martin Makary, MD<sup>2</sup>, Anthony Kalloo, MD, FACP<sup>1</sup>, Elham Afghani, MD, MPH<sup>1</sup>, Mouen Khashab, MD<sup>2</sup>, Vikesh Singh, MD<sup>3</sup>; 1. Johns Hopkins University School of Medicine, Baltimore, MD; 2. Johns Hopkins University Hospital, Baltimore, MD; 3. Johns Hopkins University, Baltimore, MD

**P0937. Hepatorenal Syndrome Carries the Highest Risk of In-Hospital Mortality Among Hospitalized Patients With Primary Biliary Cholangitis**

Artin Galoosian, MD, MA<sup>1</sup>, Grishma Hirode, MAS<sup>2</sup>, Robert Wong, MD, MS, FACP<sup>3</sup>; 1. California Pacific Medical Center, San Francisco, CA; 2. Alameda Health System, Oakland, CA; 3. Alameda Health System - Highland Hospital, Oakland, CA

**P0938. Post-ERCP Pancreatitis Rates and NSAID Use in a Community Hospital**

Jeffrey Hyder, MD, Sachin Srinivasan, MD, Yasmine Hussein Agha, MD, Chelsea Wuthnow, MS<sup>4</sup>, William Salyers, MD, MPH, Nathan Tofteland, MD; University of Kansas School of Medicine, Wichita, KS

**P0939. What Is the Impact of a Delayed Presentation on Outpatients With Post-ERCP Pancreatitis? An Analysis of Clinical Predictors and Outcomes**

Benjamin L. Bick, MD<sup>1</sup>, Evan L. Fogel, MD<sup>1</sup>, Suzette Schmidt, RN, BSN<sup>1</sup>, Badih Elmunzer, MD, MSc<sup>2</sup>, Yan Tong, PhD<sup>1</sup>, Mark A. Gromski, MD<sup>1</sup>, Stuart Sherman, MD, FACP<sup>1</sup>, Glen Lehman, MD<sup>1</sup>, James L. Watkins, MD<sup>1</sup>, Gregory A. Cote, MD, MS<sup>2</sup>, Paul Tarnasky, MD, FACP<sup>3</sup>, Richard Kwon, MD<sup>4</sup>, Nalini Guda, MD, FACP<sup>5</sup>, Douglas Pleskow, MD<sup>6</sup>, Jeffrey J. Easler, MD<sup>1</sup>; 1. Indiana University School of Medicine, Indianapolis, IN; 2. Medical University of South Carolina, Charleston, SC; 3. Methodist Dallas Medical Center, Dallas, TX; 4. University of Michigan Health System, Ann Arbor, MI; 5. GI Associates, St Luke's Medical Center, Milwaukee, WI; 6. Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA

**P0940. A Multi-Center Comparison of Proceduralist versus Radiology Technician-Driven Fluoroscopy in Endoscopic Retrograde Cholangiopancreatography: Best When You Do It Yourself!**

Michelle Hughes, MD<sup>1</sup>, Harshit S. Khara, MD, FACP<sup>2</sup>, Nirav Thosani, MD<sup>3</sup>, Nicholas Bartell, MD<sup>1</sup>, Krystle Bittner, MPH<sup>1</sup>, Asad Ullah, MD<sup>1</sup>, Vikas Kumar, MD<sup>2</sup>, Ammara Khalid, MD<sup>2</sup>, David L. Diehl, MD<sup>4</sup>, Bradley Confer, DO<sup>2</sup>, Prithvi Patil, MD<sup>3</sup>, Alexandra Johnson, RN<sup>1</sup>, Truptesh Kothari, MD, MS<sup>5</sup>, Vivek Kaul, MD, FACP<sup>5</sup>, Shivangi Kothari, MD<sup>5</sup>; 1. University of Rochester Medical Center, Rochester, NY; 2. Geisinger Medical Center, Danville, PA; 3. University of Texas, Houston, TX; 4. Geisinger Health System, Danville, PA; 5. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY

**P0941. Long-Term Follow-Up of Patients With Pancreatic Cystic Lesions Who Had No Significant Changes in the First 5 Years of Diagnosis**

Brian S. Lee, MD<sup>1</sup>, Karen Chang, DO<sup>2</sup>, Andrew K. Nguyen, MD, MBA<sup>1</sup>, Timnit F. Tekeste, MD, MPH<sup>3</sup>, Agathon Girgis, MD<sup>4</sup>, Mopelola Adeyemo, MD, MPH<sup>1</sup>, Maryam S. Hanna, MD<sup>1</sup>, Karl Kwok, MD<sup>5</sup>, Andrew Q. Giap, MD<sup>6</sup>, Charles Chaya, MD<sup>7</sup>, Gordon C. Hunt, MD<sup>8</sup>, Kevin Kao, MD<sup>9</sup>, Rajeev Attam, MD<sup>10</sup>, Albert Ko, MD<sup>7</sup>, Janis F. Yao, MS<sup>11</sup>, Jose R. Pio, MD, MPH<sup>11</sup>, Stephanie Tovar, MS<sup>12</sup>, Brian S. Lim, MD, MS, FACP<sup>1</sup>; 1. University of California Riverside School of Medicine, Riverside, CA; 2. University of California Riverside School of Medicine, Moreno Valley, CA; 3. University of California Riverside School of Medicine, Corona, CA; 4. Kaiser Permanente Medical Center, Walnut Creek, CA; 5. Kaiser Permanente Los Angeles Medical Center, Los Angeles, CA; 6. Kaiser Permanente, Anaheim, CA; 7. Kaiser Permanente, Riverside, CA; 8. Kaiser Permanente, San Diego, CA; 9. Kaiser Permanente, Downey, CA; 10. SCPMG Kaiser Permanente, Downey, CA; 11. Kaiser Permanente, Pasadena, CA; 12. Southern California Permanente Medical Group, Santa Fe Springs, CA

**P0942. Machine Learning Based Predictive Models Are More Accurate Than NRM Staging in Predicting Survival in Patients With Pancreatic Cancer**

★ *Presidential Poster Award*

Amit Das<sup>1</sup>, Saowanee Ngamruengphong, MD<sup>2</sup>; 1. Brophy College Preparatory, Phoenix, AZ; 2. Johns Hopkins Medicine, Baltimore, MD

## BILIARY / PANCREAS

### *Clinical Vignettes / Case Reports*

**P0943. The Elephant in the Room: A Rare Cause of Gastric Outlet Obstruction**

Mukunthan Murthi, MD<sup>1</sup>, Rangan Murali, MD<sup>2</sup>; 1. Government Mohan Kumaramangalam Medical College, Salem, Tamil Nadu, India; 2. Mercy Hospital, Joplin, MO

**P0944. Out of Gas: A Rare Case of Spontaneous Hepatic Portal Venous Gas**

Emmanuel McDonald, DO<sup>1</sup>, Faris Pacha, DO<sup>2</sup>, Jamie L. Skrove, DO<sup>2</sup>, Zaid Rana, DO<sup>2</sup>, Carey Roberts<sup>3</sup>, William Billari<sup>3</sup>, Maray Rocher-Gomez, MD<sup>1</sup>, Javier Sobrado, MD<sup>2</sup>; 1. Larkin Community Hospital - Palm Springs, Miami, FL; 2. Larkin Community Hospital, Miami, FL; 3. LECOM, Miami, FL

# POSTER PRESENTATIONS

## MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

### **P0945. A Choledochodoudenal Fistula Without Gallstones: A Case Report**

Reema Patel, BS<sup>1</sup>, Mohamed Modar Abidian, MD<sup>2</sup>, Ripple Mehta, MD<sup>3</sup>, Mitesh R. Patel, MD<sup>2</sup>; 1. MedStar Health Research Institute, Washington, DC; 2. MedStar Washington Hospital Center, Washington, DC; 3. MedStar Georgetown University Hospital, Washington, DC

### **P0946. A Known Complication With a Delayed Presentation: A Rare Case of Biloma Formation Post-Cholecystectomy**

Isabella Bergagnini, DO<sup>1</sup>, Cassidy Alexandre, MD<sup>2</sup>, Francis Okeke, MD<sup>1</sup>, Jusuf Zlatanovic, MD<sup>1</sup>; 1. Lenox Hill Hospital, New York, NY; 2. Albany Medical Center, Albany, NY

### **P0947. Hemosuccus Pancreaticus Secondary to Hepatic Artery Pseudoaneurysm Presenting as Acute Gastrointestinal Bleed**

Kyle Fischer, MD, Melissa Jordan, MD, Wesam Frandah, MD; University of Kentucky College of Medicine, Lexington, KY

### **P0948. Recurrent Pancreatitis Associated With Pancreas Divisum and Rare Solid Pseudopapillary Neoplasm of the Pancreas**

Atul Ratra, MD, Geoffrey Block, MD; Eisenhower Health, Rancho Mirage, CA

### **P0949. Isolated Thrombosis of the Superior Mesenteric Vein**

Rajesh Essrani, MD<sup>1</sup>, Shehriyar Mehershahi, MD<sup>2</sup>, Rajesh Essrani, MD<sup>2</sup>, Shri Jai Kirshan Ravi, MD<sup>3</sup>, Asif Mehmood, MD<sup>1</sup>; 1. Geisinger Medical Center, Danville, PA; 2. Bronx Lebanon Hospital Center, Bronx, NY; 3. Guthrie Robert Packer Hospital, Sayre, PA

### **P0950. Over the Counter Drug Causing Acute Pancreatitis**

Rajesh Essrani, MD<sup>1</sup>, Shehriyar Mehershahi, MD<sup>2</sup>, Rajesh Essrani, MD<sup>2</sup>, Swetha Parvataneni, MD<sup>3</sup>, Ajeet Kumar Lohana, MBBS<sup>4</sup>, Asif Mehmood, MD<sup>1</sup>; 1. Geisinger Medical Center, Danville, PA; 2. Bronx Lebanon Hospital Center, Bronx, NY; 3. Geisinger Health System, Lewistown, PA; 4. Aga Khan University, Karachi, Sindh, Pakistan

### **P0951. Gallstone Ileus Leading to Small Bowel Perforation: Case Report**

Nicholas Baldwin, MD, Mohamed Shoreibah, MD, Hampton Collins, MD; University of Alabama at Birmingham, Birmingham, AL

### **P0952. Intrauterine Pregnancy Complicated by a Distal Common Bile Duct Mass: An Unlikely Diagnosis of Extrahepatic Cholangiocarcinoma With Intrahepatic Metastasis**

Kelsey Collins, MD<sup>1</sup>, Ray Dong, MD<sup>2</sup>, Frederick Rozenshteyn, MD<sup>1</sup>, Edward Lung, MD<sup>3</sup>; 1. Mount Sinai Beth Israel Medical Center / Icahn School of Medicine at Mount Sinai, New York, NY; 2. Mount Sinai Beth Israel Medical Center, New York, NY; 3. Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY

### **P0953. Choledochocoele: An Unlikely Culprit of Acute Relapsing Pancreatitis**

Kelsey Collins, MD<sup>1</sup>, Philip Chuang, MD<sup>2</sup>, Frederick Rozenshteyn, MD<sup>1</sup>, Joseph Constantino, MD<sup>1</sup>, Franklin Kasmin, MD<sup>3</sup>, Evin McCabe, MD<sup>3</sup>; 1. Mount Sinai Beth Israel Medical Center / Icahn School of Medicine at Mount Sinai, New York, NY; 2. Mount Sinai Beth Israel, Mount Sinai St. Luke's, Mount Sinai West, New York, NY; 3. Mount Sinai Beth Israel Medical Center, New York, NY

### **P0954. Recurrent Abdominal Pain in the Elderly: An Interesting Case of SBO and Brittle Diabetes Due to Undiagnosed Annular Pancreas**

Kelsey Collins, MD<sup>1</sup>, Joseph Constantino, MD<sup>1</sup>, Philip Chuang, MD<sup>2</sup>, Ray Dong, MD<sup>3</sup>, Violetta Laskova, MD<sup>4</sup>, Evin McCabe, MD<sup>3</sup>; 1. Mount Sinai Beth Israel Medical Center / Icahn School of Medicine at Mount Sinai, New York, NY; 2. Mount Sinai Beth Israel, Mount Sinai St. Luke's, Mount Sinai West, New York, NY; 3. Mount Sinai Beth Israel Medical Center, New York, NY; 4. MSHS, New York, NY

### **P0955. Choledochal Cyst in an Adult Female**

David Thurber, DO<sup>1</sup>, David Mossad, MD<sup>2</sup>, Padmini Krishnamurthy, MD<sup>3</sup>; 1. Wright State University Boonshoft School of Medicine, Wright-Patterson AFB, OH; 2. Wright State University, Dayton, OH; 3. Wright State University Boonshoft School of Medicine, Dayton, OH

### **P0956. Diarrhea, Heartburn, and Recurrent Pancreatitis: An Interesting Presentation of Zollinger-Ellison Syndrome**

Daniel Penrice, MD, Laurens Janssens, MD, Thorvardur Halfdanarson, MD; Mayo Clinic, Rochester, MN

### **P0957. Not so Small Biliary Obstruction: A Case of Small Cell Carcinoma of the Ampulla of Vater**

Paul Gomez, MD, Alan Naim, MD, Kelly Zucker, DO, Camron Kiafar, DO, Adam Gomez, MD; University of Arizona College of Medicine, Phoenix, AZ

### **P0958. Malakoplakia Mimicking Pancreatic Cancer**

#### ★ *Presidential Poster Award*

Sentia Iriana, MS, MD<sup>1</sup>, Rebecca Voaklander, MD<sup>2</sup>, Lauren Hubbard<sup>1</sup>, Douglas Rogers, MD<sup>1</sup>, Michael Sossenheimer, MD, PhD<sup>2</sup>; 1. University of Utah, Salt Lake City, UT; 2. University of Utah School of Medicine, Salt Lake City, UT

### **P0959. Unchewed Food: The Enemy of Lumen-Apposing Metal Stent Placement in EUS-Gallbladder Drainage**

Sentia Iriana, MS, MD<sup>1</sup>, Tyler McVay, MD<sup>2</sup>, Douglas G. Adler, MD, FACC<sup>1</sup>, Michael Sossenheimer, MD, PhD<sup>2</sup>; 1. University of Utah, Salt Lake City, UT; 2. University of Utah School of Medicine, Salt Lake City, UT

### **P0960. A Rare Case of a Non-Functioning Pancreatic Neuroendocrine Tumor**

Neethi R. Dasu, DO, BS<sup>1</sup>, Yaser Khalid, DO, BS<sup>2</sup>, Richard Gordon, DO<sup>3</sup>; 1. Rowan School of Osteopathic Medicine, Voorhees Township, NJ; 2. Rowan University School of Osteopathic Medicine, Stratford, NJ; 3. Comprehensive Cancer and Hematology Specialists, Voorhees, NJ

### **P0961. Persistent Diarrhea in a Patient With a Pancreatic Tail Mass: VIPoma Diagnosed With Endoscopic Ultrasound-Guided Fine-Needle Biopsy**

Ruchit N. Shah, DO<sup>1</sup>, Sara West, DO<sup>1</sup>, Bin Zhang, MD, PhD<sup>2</sup>, Bradley Confer, DO<sup>2</sup>; 1. Geisinger Health System, Danville, PA; 2. Geisinger Medical Center, Danville, PA

### **P0962. A Rare Case of Duodenal Windsock Diverticulum; Simultaneous Biliary, and Small Bowel Obstruction**

Muhammad H. Bashir, MD<sup>1</sup>, Lilly Gonzalez, MD<sup>1</sup>, Yaniuska Lescaille, MD<sup>1</sup>, Bridget Gallagher, MD<sup>1</sup>, Derrick Cheung, MD<sup>2</sup>; 1. SUNY Downstate Medical Center, Brooklyn, NY; 2. State University of New York Downstate Medical Center, Brooklyn, NY

### **P0963. Gastro-Colic Fistula: A Delayed Complication of Whipple's Procedure for Tropical Pancreatitis**

Omar Tageldin, MD<sup>1</sup>, Wafic Itani, MD<sup>2</sup>, Muhammad Sohail Mansoor, MD<sup>1</sup>, Nour Parsa, MD<sup>1</sup>; 1. Albany Medical Center, Albany, NY; 2. Stratton Veteran Affairs Medical Center, Albany, NY

### **P0964. Variable Effect on the Sphincter of Oddi From Narcotics**

Jesus M. Salas Noain, MD<sup>1</sup>, Sindusha Gudipally, MD<sup>2</sup>, Shengnan Zheng, MD<sup>2</sup>, Arun Minupuri, MD<sup>3</sup>, Rafael Amaral, MD<sup>2</sup>, Oleg Kinachtchouk, MD<sup>2</sup>; 1. Mercy Catholic Medical Center, Drexel Hill, PA; 2. Mercy Catholic Medical Center, Darby, PA; 3. Mercy Health System, Yeadon, PA

### **P0965. Not so Incidental: A Case of Incidentally Found Isolated Metastatic Melanoma of the Pancreas**

Kayla Estep, DO<sup>1</sup>, Ross Meidinger, MD<sup>2</sup>, Hong Qi Peng, MD<sup>2</sup>; 1. University of North Dakota, Fargo, ND; 2. Sanford Medical Center, Fargo, ND

### **P0966. A Rare Presentation of Lactobacillus Paracasei Endocarditis With Involvement of Aortic Prosthetic Valve in a Patient With Septic Shock Due to Acute Cholecystitis**

Iana Gueorguieva, MD, Jorgena Kosti, DO, Mahesha Makandura, MD, Rana Ismail, PhD, MSc; Detroit Medical Center, Detroit, MI

### **P0967. A Rare Case of Lemmel Syndrome**

Anila Kumar, DO, Lakshmi Asritha Gollapudi, MD, Edward Lebovics, MD, Dimitrios Georgostathis, MD; Westchester Medical Center at New York Medical College, Valhalla, NY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P0968. Sump Syndrome With Massive Choledocholithiasis Requiring Electrohydraulic Lithotripsy**

Rodrigo Duarte-Chavez, MD<sup>1</sup>, Ayaz Matin, MD<sup>2</sup>, Ana Martinez-Tapia, MD<sup>1</sup>, Hussam Tayel, MD<sup>1</sup>, Hesham Tayel, MD<sup>1</sup>, Janak Bahirwani, MD<sup>1</sup>, Berhanu Geme, MD<sup>1</sup>; 1. St. Luke's University Health Network, Bethlehem, PA; 2. St. Luke's University Health Network, Fountain Hill, PA

## **P0969. Pancreatic Pseudocyst Leading to Gastric Outlet Obstruction: A Hard Diagnosis to Swallow**

Sam Falde, MD<sup>1</sup>, Amrit K. Kamboj, MD<sup>2</sup>, Virginia Dines, MD<sup>2</sup>; 1. Mayo School of Graduate Medical Education, Rochester, MN; 2. Mayo Clinic, Rochester, MN

## **P0970. CA 19-9: Elevation in Mycobacterium Avium-Intracellulare Infections**

Erica Turse, DO, MPH<sup>1</sup>, Keng-Yu Chuang, MD<sup>2</sup>; 1. St. Joseph's Hospital and Medical Center, Creighton University School of Medicine, Phoenix, AZ; 2. Maricopa Integrated Health System, Phoenix, AZ

## **P0971. From the Outside Looking in: Psoriasiform Dermatitis Presenting as a Paraneoplastic Syndrome for Pancreatic Adenocarcinoma**

Shruthi Narasimha, MD<sup>1</sup>, Awa Drame, MD, MPH<sup>2</sup>, Jalak Shah, MD<sup>1</sup>; 1. University of South Florida, Tampa, FL; 2. University of South Florida Morsani College of Medicine, Tampa, FL

## **P0972. The Ketamine Connection: Ulcerative Cystitis and Biliary Dilatation in the Setting of Chronic Ketamine Abuse**

Davood Tarzi, MD, Jyoti Pradhananga, MD; Health Corporation of America, Aventura, FL

## **P0973. A Rare Presentation of Cholecystogastric Fistula With Associated Mirizzi Syndrome Leading to the Diagnosis of Gallbladder Cancer**

Marissa Bournique, DO, Tania Lopez, DO, Marc Kudelko, DO, Miriam Thomas, MD; Largo Medical Center, Largo, FL

## **P0974. Small Pancreatic Cyst Progressed to Metastatic Pancreatic Neuroendocrine Tumor in Three Months**

Fangyuan Jin-Dominguez, MD, Dina Ahmad, MD, Ashley Faulx, MD, Amitabh Chak, MD; University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH

## **P0975. The Peculiar Presentation of Extramedullary Plasmacytomas as Acute Pancreatitis**

Yi Jiang, MD, Thomas A. Di Vitantonio, MD, Laura Rotundo, MD, Matthew Kutner, MD, Mark A. Galan, MD, MS, Neena Mirani, MD, Sushil Ahlawat, MD; Rutgers New Jersey Medical School, Newark, NJ

## **P0976. Doxycycline-Induced Acute Pancreatitis: A Likely Source Rarely Seen**

Paul Hoffman, DO, Wilco Civil, DO; Regional Medical Center Bayonet Point, Hudson, FL

## **P0977. Beware of When a Pancreatic Cyst Is Not a Cyst: Endoscopic Ultrasound Guided FNB of Neuroendocrine Tumor in the Pancreas**

Neil Sharma, MD<sup>1</sup>, Sharwani Kota, BS<sup>2</sup>, Jay Krishnakurup, MD<sup>1</sup>; 1. Parkview Medical Center, Fort Wayne, IN; 2. The College of New Jersey, Ewing, NJ

## **P0978. It's Not Always PSC: An Intriguing Case of IgG-4 Sclerosing Cholangitis**

Sara Ali, MD<sup>1</sup>, Nour Hammad, MD<sup>2</sup>, Christopher M. Hakim, MD<sup>3</sup>, Ziyad Iskendarian, MD<sup>4</sup>; 1. St. John Providence Hospital, Royal Oak, MI; 2. St. John Providence Hospital, Livonia, MI; 3. Providence Hospital Medical Center, Southfield, MI; 4. St. John Providence Hospital, Southfield, MI

## **P0979. Accessory Spleen: An Unusual Pancreatic Mass Posing a Diagnostic Dilemma**

Peter Dellatore, MD<sup>1</sup>, Mark Schwartz, MD<sup>2</sup>, Lanjing Zhang, MD, FACC<sup>2</sup>, Kevin Skole, MD<sup>3</sup>, Kristina Katz, MD<sup>2</sup>, Monica Saumoy, MD, MS<sup>4</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. University Medical Center of Princeton at Plainsboro, Plainsboro, NJ; 3. University Medical Center of Princeton at Plainsboro, Plainsboro Township, NJ; 4. University of Pennsylvania, Philadelphia, PA

## **P0980. A Case of IgG4-related Sclerosing Cholangitis Initially Mistaken for Cholangiocarcinoma**

Rohit Agrawal, MD<sup>1</sup>, Bashar M. Attar, MD, PhD<sup>2</sup>, Muhammad Majeed, MD<sup>1</sup>, Tejinder Randhawa, DO<sup>1</sup>, Ishaan Vohra, MD<sup>1</sup>, Seema Gandhi, MD<sup>3</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL; 3. Rush University Medical Center, Chicago, IL

## **P0981. Pseudocirrhosis in Subacute/Chronic Budd-Chiari Syndrome With JAK 2 Mutation**

Seetha L. Lakshmanan, MD, Nabil Toubia, MD; Roger Williams Medical Center, Providence, RI

## **P0982. A Case of Hypertriglyceridemia Acute Pancreatitis Requiring Plasmapheresis Treatment**

Pranav Penninti, DO, Grace Hopp, DO, MBA; University of Texas Health Science Center, San Antonio, TX

## **P0983. A Case of Pancreatic Pseudoaneurysm**

Dhineshreddy Gurala, MBBS, Pretty Sara Idiculla, MBBS, Abhishek Polavarapu, MD, Magda Daoud, MD, Vivek Gumaste, MD, MRCP, SM; Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P0984. Cholecystohepatic Fistula With Liver Abscess From Gallbladder Perforation in a Patient With Ascending Cholangitis**

Ray Lu, MD, Justin W. Smock, MD; University of Iowa Hospitals & Clinics, Iowa City, IA

## **P0985. Facilitating Direct Cholangioscopy and Lithotripsy in a Roux-en-Y Bypass With a Stuck Dilatation Balloon**

Alexander Abadir, MD<sup>1</sup>, Piotr Sowa, MD<sup>1</sup>, Jason Samarasena, MD, FACC<sup>1</sup>, John Lee, MD<sup>2</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. University of California Irvine, Orange, CA

## **P0986. A Rare Case of Obstructive Jaundice and Acute Pancreatitis**

Aliana Bofill, MD<sup>1</sup>, Esteban Rodriguez<sup>2</sup>, Jose Martin-Ortiz, MD, FACC<sup>1</sup>; 1. VA Caribbean Healthcare System, San Juan, Puerto Rico; 2. VA Caribbean Healthcare, Guaynabo, Puerto Rico

## **P0987. A Rare Case of Heterozygous Hemochromatosis Presenting as Recurrent Pancreatitis**

Mohammad Alomari, MD<sup>1</sup>, Ankit Patel<sup>2</sup>, Laith Al Momani, MD<sup>3</sup>, Bara El Kurdi, MD<sup>3</sup>, Shrouq Khazaaleh, MD<sup>4</sup>, Mark Young, MD<sup>3</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Quillen College of Medicine, Johnson City, TN; 3. East Tennessee State University, Johnson City, TN; 4. King Abdullah University Hospital, Ar Ramtha, Irbid, Jordan

## **P0988. Metastatic Pancreatic Adenocarcinoma Presenting as a Colonic Obstruction**

Connor King, Fredy Nehme, MD, Ossama Tawfik, MD; University of Missouri Kansas City School of Medicine, Kansas City, MO

## **P0989. A Rare Case of Neuroendocrine Tumor Originating in Liver Diagnosed by ERCP Using a Spyglass Direct Visualization System**

Dong Joo Seo, MD, Sarav Daid, MD, Yashvin Onkarappa Mangala, MD, Amer Malik, MD; Roger Williams Medical Center, Providence, RI

## **P0990. Primary Antiphospholipid Syndrome, Acute Necrotizing Pancreatitis, and IgA Nephropathy in a Young Male: Single Pathogenesis or Rare Association?**

Ram Chandra Prasad, MBBS, Pradeepta Patro, MD, DM, Srikanta Kumar Sahoo, MD, DM, Jimmy Narayan, MD, DM, Ayaskanta Singh, MD, DM; Institute of Medical Sciences and SUM Hospital, Bhubaneswar, Orissa, India

## **P0991. A Rare Feat: Successful ERCP Treatment of Mirizzi's Syndrome After Failed Surgery**

Malan Shiralkar, MD, Rebecca Voaklander, MD, Courtney Walker, DO, Tyler McVay, MD, Michael Sossenheimer, MD, PhD; University of Utah School of Medicine, Salt Lake City, UT

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P0992. Hilar Inflammation Mimicking a Klatskin Tumor**

Malan Shiralkar, MD, Patrick McKenzie, MD, Keisa Lynch, DNP, Ryan O'Hara, MD, Ziga Cizman, MD, MPH, Michael Sossenheimer, MD, PhD; University of Utah School of Medicine, Salt Lake City, UT

## **P0993. Not Feeling so Groovy: A Case of Groove Pancreatitis**

Bernie Lamb, MD, Ishfaq Bhat, MD; University of Nebraska Medical Center, Omaha, NE

## **P0994. An Extremely Rare Presentation: Primary Neuroendocrine Tumor**

Rodolfo Estremera-Marcial, MD<sup>1</sup>, Adriana Marzan-Loyola, MD<sup>1</sup>, Javier Cerra-Franco, MD<sup>1</sup>, Carolina Diaz, MD<sup>1</sup>, Priscilla Magno, MD, MSc<sup>2</sup>; 1. VA Caribbean Healthcare System, San Juan, Puerto Rico; 2. Hospital de Veteranos (VA Caribbean Healthcare System), San Juan, Puerto Rico

## **P0995. Iatrogenic Lingual Hematoma Resulted in Impending Airway Compromise**

Rawaa Alnabulsi, MBBS<sup>1</sup>, Dina Ahmad, MD<sup>1</sup>, Richard C. Wong, MD<sup>2</sup>, Zachary L. Smith, DO<sup>1</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. University Hospitals Cleveland Medical Center, Case Western Reserve University, Cleveland, OH

## **P0996. A Rare Case of Purtscher's Retinopathy in the Setting of Acute Alcoholic Pancreatitis**

Tejas V. Joshi, MD, Mathoula Bilalis, Ryley McPeters, MD, Tyler Thorne, MD, Stephen Landreneau, MD, John Amoss, MD; Louisiana State University Health Sciences Center, New Orleans, LA

## **P0997. A Rare Case of Biliary Obstruction in Autosomal Dominant Polycystic Kidney Disease**

Steve Serrao, MD, MPH, PhD, Medora Rodrigues, MD, MPH, Ryan Strilaeff, MD, Kendrick Che, DO; Loma Linda University Medical Center, Loma Linda, CA

## **P0998. Pancreatic Cancer: Leading to Failure of Rivaroxaban as an Anticoagulant**

Pratikkumar Vekaria, MD, Chandrika Raiyani, MD, Daniel Robitshek, MD, Tejas Raiyani, MD; Redmond Regional Medical Center, Rome, GA

## **P0999. Osteoclast-Like Giant Cell Carcinoma of the Pancreas: Case Series**

Angeline Pallante, MD, Stephanie Hansel, MD, MS; Mayo Clinic, Rochester, MN

## **P1000. Pseudoaneurysm of the Cystic Artery: An Unusual Case of Hemobilia in a Teenage Patient**

Sohyun Kang, BS<sup>1</sup>, John W. Miller, Jr., MD<sup>2</sup>, Edwin J. Lee, MD<sup>2</sup>, Michelle L. Hughes, MD<sup>2</sup>, Jose L. Aranez, MD<sup>2</sup>, Asad Ullah, MD<sup>1</sup>; 1. University of Rochester Medical Center, Rochester, NY; 2. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY

## **P1001. Gastric Necrosis Associated With Necrotizing Pancreatitis**

Ramzi Mulki, MD, Rushikesh Shah, MD, Emad Gayed, MD, MPH; Emory University School of Medicine, Atlanta, GA

## **P1002. Diagnostic Dilemma: Evaluation of an Exophytic Paragastric Mass**

Ishita Dalal, MD, MBA<sup>1</sup>, Iman Andalib, MD<sup>1</sup>, Ryan Cristelli, DO<sup>1</sup>, Nicola Barnard, MD<sup>1</sup>, Haroon Shahid, MD<sup>2</sup>, Anish V. Patel, MD<sup>1</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Robert Wood Johnson University Hospital, New Brunswick, NJ

## **P1003. Immune Checkpoint Inhibitor-Induced Acute Pancreatitis and Colitis**

Andrea Pagan, MD<sup>1</sup>, Jeffrey Gill, MD<sup>1</sup>, Yadis Arroyo, MD<sup>2</sup>, Carlos E. Bertran-Rodriguez, MD<sup>2</sup>; 1. University of South Florida, Tampa, FL; 2. University of South Florida Morsani College of Medicine, Tampa, FL

## **P1004. Delayed Presentation of a Traumatic Complete Pancreatic Duct Disruption Successfully Treated With Endoscopic Cystogastrostomy and Long-Term Plastic Stenting**

Christina Awad, MD<sup>1</sup>, Ryan Cho, MD<sup>2</sup>, Charles Miller, MD<sup>1</sup>; 1. Brooke Army Medical Center, San Antonio, TX; 2. San Antonio Uniformed Services Health Education Consortium, San Antonio, TX

## **P1005. Bile Reinfusion in Obstructive Jaundice**

Shruti Khurana, MD, Scott Larson, MD; University of Texas Health Science Center, Houston, TX

## **P1006. A Case of Candidal Infection of Large Biloma After CT-Guided Liver Biopsy**

Sindhura Kolli, MD, Kathleen Long, BS, Vahe Shahnazarian, MD, MPH, Madhavi Reddy, MD, FACC, Krishna C. Gurrarn, MD; The Brooklyn Hospital Center, Brooklyn, NY

## **P1007. Making It Work With the Tools at Hand: Use of a Biliary Stent to Repair a Pancreatic Leak**

Nicholas Ludvik, MD<sup>1</sup>, Manoj Kumar, MD<sup>2</sup>, Yazan Fahmawi, MD<sup>2</sup>, Meir Mizrahi, MD<sup>3</sup>; 1. University of South Alabama College of Medicine, Mobile, AL; 2. University of South Alabama, Mobile, AL; 3. University of South Alabama College of Medicine, Spanish Fort, AL

## **P1008. Expanding the Horizons of Endoscopy: Cholangioscopy and Radiofrequency Ablation via Percutaneous Transhepatic Biliary Drainage**

Gabriel Bolanos, MD<sup>1</sup>, Manoj Kumar, MD<sup>2</sup>, Yazan Fahmawi, MD<sup>2</sup>, Meir Mizrahi, MD<sup>3</sup>; 1. University of South Alabama College of Medicine, Mobile, AL; 2. University of South Alabama, Mobile, AL; 3. University of South Alabama College of Medicine, Spanish Fort, AL

## **P1009. Fire in the Hole! Role of Radiofrequency Ablation for Biliary Stent Occlusion: Prolonging the Stent Patency**

Nicholas Ludvik, MD<sup>1</sup>, Manoj Kumar, MD<sup>2</sup>, Yazan Fahmawi, MD<sup>2</sup>, Meir Mizrahi, MD<sup>3</sup>; 1. University of South Alabama College of Medicine, Mobile, AL; 2. University of South Alabama, Mobile, AL; 3. University of South Alabama College of Medicine, Spanish Fort, AL

## **COLON**

## **P1010. Endoscopic Full-Thickness Resection of Gastrointestinal Lesions With the Over-The-Scope Device: A Single Center Experience**

Yazan Fahmawi, MD<sup>1</sup>, Manoj Kumar, MD<sup>1</sup>, Baret Bercier, MD<sup>2</sup>, Rufaat Mando, MD<sup>3</sup>, Meir Mizrahi, MD<sup>4</sup>; 1. University of South Alabama, Mobile, AL; 2. University of South Alabama College of Medicine, Mobile, AL; 3. University of South Alabama College of Medicine, Mando, AL; 4. University of South Alabama College of Medicine, Spanish Fort, AL

## **P1011. Optimizing Clinical Assessment and Diagnostic Evaluation in Patients With Chronic Constipation Based on Systematic Analysis of 97 Articles in the Literature**

Justin Brandler, MD<sup>1</sup>, Michael Camilleri, MD, FACC<sup>2</sup>; 1. Mayo Clinic, Rochester, MN; 2. Mayo Clinic College of Medicine and Science, Rochester, MN

## **P1012. Development of a New Bowel Preparation Prediction Model Based on Patient's Questionnaire: To Proceed or Not to Proceed With Colonoscopy? A Study From Veterans Affairs Hospital to Stratify High Risk Population**

Amaninder Dhaliwal, MD<sup>1</sup>, Avaniya Buddam, MD<sup>2</sup>, Saurabh Chandan, MD<sup>1</sup>, Ishfaq Bhat, MD<sup>1</sup>, Shailender Singh, MD<sup>1</sup>, Harlan Sayles, MS<sup>1</sup>, Derrick Antoniak, MD<sup>3</sup>, Alexander Hewlett, DO<sup>1</sup>, Fedja A. Rochling, MD, MBBCh<sup>1</sup>; 1. University of Nebraska Medical Center, Omaha, NE; 2. Creighton University Medical Center, Omaha, NE; 3. VA Nebraska-Western Iowa Health System, Omaha, NE

## **P1013. High Incidence of Early Onset Colon Cancer in Ethiopia: Clinical and Therapeutic Evaluation With Genetic Mutational Analyses**

### **★ Presidential Poster Award**

Abdulsemed Mohammed, MD<sup>1</sup>, Amir Sultan, MD<sup>1</sup>, Grace Braimoh, MD<sup>2</sup>, Jose D. Debes, MD<sup>3</sup>; 1. Addis Ababa University, Addis Ababa, Adis Abeba, Ethiopia; 2. Hennepin Healthcare, Minneapolis, MN; 3. University of Minnesota, Minneapolis, MN

POSTERS  
MONDAY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1014. Innovative Practice Strategies for Preventing *Clostridioides difficile* (CDI) in a Community-Based Hospital**

Doreen McSharry, RDH, MA, CIC, CHSP, Jeffrey M. Raskin, MD, Aaron A. Stein, MD, Rose Lee, PharmD, Vinay Yalamanchi, DO, Frank Lopez, DO, Joel Chandy, DO; Palisades Medical Center, North Bergen, NJ

## **P1015. Effect of Bowel Preparation Volume Size in Inpatient Colonoscopy. Results of a Prospective, Randomized, Comparative Pilot Study**

Patricia V. Hernandez, MD<sup>1</sup>, Jennifer L. Horsley-Silva, MD<sup>1</sup>, Diana L. Snyder, MD<sup>1</sup>, Noemi Baffy, MD, MPH<sup>2</sup>, Mary Atia, MD<sup>3</sup>, Laura Koepke, APRN<sup>1</sup>, Matthew Buras<sup>1</sup>, Elisabeth Lim<sup>1</sup>, Kevin Ruff, MD<sup>1</sup>, Sarah Umar, MD<sup>1</sup>, Sameer Islam, MD<sup>4</sup>, Francisco C. Ramirez, MD<sup>1</sup>; 1. Mayo Clinic, Scottsdale, AZ; 2. Tufts University, Maine Medical Center, South Portland, ME; 3. Mayo Clinic, Phoenix, AZ; 4. Texas Tech University Health Sciences Center, Lubbock, TX

## **P1016. Is Prophylactic Clipping Necessary After the Resection of Large ( $\geq 1$ cm) Colorectal Lesions? If So, at What Cost?**

Babu P. Mohan, MD<sup>1</sup>, Ravishankar Asokkumar, MRCP<sup>2</sup>, Jessica X. Yu, MD, MS<sup>3</sup>, Tonya Kaltenbach, MD, MS, FACG<sup>4</sup>, Roy Soetikno, MD, MS<sup>5</sup>; 1. University of Arizona / Banner University Medical Center, Tucson, AZ; 2. Singapore General Hospital, Singapore, Singapore; 3. University of Michigan, Ann Arbor, MI; 4. University of California San Francisco, Veterans Affairs San Francisco Healthcare System, San Francisco, CA; 5. Advanced GI Endoscopy, Los Altos, CA

## **P1017. PDGF-BB and Receptor Augment Epithelial-Mesenchymal Transition in Colorectal Cancers**

Byungha Cho<sup>1</sup>, Seung-Myoung Son<sup>1</sup>, Ki Bae Kim<sup>1</sup>, Eun Jeoung Lee<sup>1</sup>, Sang-Jeon Lee<sup>1</sup>, Seon Mee Park, MD<sup>2</sup>, Jongwook Choi<sup>1</sup>, Hyeonwoo Kwon, MD<sup>2</sup>, Seongmin Kim, MD<sup>2</sup>, Jun Su Lee, MD<sup>1</sup>; 1. Chungbuk National University Hospital, Cheongju, Ch'ungch'ong-bukto, Republic of Korea; 2. Chungbuk National University Hospital, Cheongju-si, Ch'ungch'ong-bukto, Republic of Korea

## **P1018. Fecal Microbiota Transplant in Graft-versus-Host Disease of the Intestines: A Comprehensive Pooled Analysis**

Yousaf Hadi, MD, Ali Khan, MD, Syeda Fatima Naqvi, MD, Rida Ul Jannat, MD, Maimoona Khan, MD, Justin T. Kupec, MD, FACG; West Virginia University Hospital, Ruby Memorial Hospital, Morgantown, WV

## **P1019. Genetic Counseling Follow-Up Rates After Positive Lynch Syndrome Universal Tumor Screening: A Quality Assessment**

Ayush N. Shah, DO<sup>1</sup>, Anuhya Gampa, MD<sup>1</sup>, Jamie Tjaden, MD<sup>2</sup>, Omar Khan, MD<sup>3</sup>, Allison DePersia, MD<sup>1</sup>; 1. NorthShore University HealthSystem, Evanston, IL; 2. North Shore University Health System, Evanston, IL; 3. North Shore Medical Center, Evanston, IL

## **P1020. The Efficacy of Uceris in the Treatment of Microscopic and Allergic Colitides**

Allison Rzepczynski, MD, Jeremy Van, DO, Maham Lodhi, MD, Ali Keshavarzian, MD, FRCP, MACG, Louis Fogg, PhD; Rush University Medical Center, Chicago, IL

## **P1021. Role of Toxin A/B and GDH Negativity Differentiating Colonization versus Active Infection in Presence of Positive PCR Results**

Diana Curras-Martin, MD, Albino Copca-Alvarez, MD, Michael P. Carson, MD, Albert Rojzman, MD, Edward Liu, MD; Jersey Shore University Medical Center, Neptune, NJ

## **P1022. Multiplex Polymerase Chain Reaction Stool Testing Detects Pathogens Not Frequently Detected on Concurrent Stool Culture With Ova and Parasite Exam**

Michael Main, MD<sup>1</sup>, Soonwook Hong, MD<sup>1</sup>, Ashley M. Hine, BS<sup>1</sup>, Ken Cadwell, PhD<sup>1</sup>, Jordan E. Axelrad, MD, MPH<sup>2</sup>; 1. New York University School of Medicine, New York, NY; 2. New York University Langone Health, New York, NY

## **P1023. Retrospective Study Correlating Bowel Wall Thickening to Colonoscopy Findings**

Mira Alsheikh, MD<sup>1</sup>, Dania Daneshvar, MD<sup>1</sup>, Dhineshreddy Gurala, MBBS<sup>2</sup>, Sam Ngu, BSc, MD<sup>1</sup>, Youssef El Douaihy, MD<sup>1</sup>, Stephen Mulrooney, MD<sup>2</sup>; 1. Staten Island University Hospital, Staten Island, NY; 2. Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P1024. The Effectiveness of Right vs. Left-lateral Starting Position in Unsedated Colonoscopy With Modified-Water Immersion Method Colonoscopy**

Putut Bayupurnama, MD<sup>1</sup>, Neneng Ratnasari<sup>1</sup>, Fahmi Indrarti, MD<sup>1</sup>, Catharina Triwikatmani, MD<sup>1</sup>, Sutanto Maduseno, MD<sup>1</sup>, Siti Nurdjanah, MD<sup>1</sup>, Felix Leung, MD, FACG<sup>2</sup>; 1. Gadjah Mada University / Dr. Sardjito General Hospital, Yogyakarta, Yogyakarta, Indonesia; 2. Sepulveda Ambulatory Care Center, VAGLAHS, David Geffen School of Medicine at UCLA, North Hills, CA

## **P1025. Clinical Usefulness of SMOC1 as a Diagnostic Marker for Colorectal Serrated Lesions and Colorectal Precancerous Lesions**

Hironori Aoki, MD, PhD<sup>1</sup>, Eiichiro Yamamoto, MD, PhD<sup>2</sup>, Akira Takasawa, MD, PhD<sup>2</sup>, Hiro-o Yamano, MD, PhD<sup>2</sup>, Taku Harada, MD, PhD<sup>1</sup>, Tamotsu Sugai, MD, PhD<sup>3</sup>, Hiromu Suzuki, MD, PhD<sup>2</sup>; 1. Sapporo Medical University / Teine-Keijinkai Hospital, Sapporo, Hokkaido, Japan; 2. Sapporo Medical University, Sapporo, Hokkaido, Japan; 3. Iwate Medical University, Morioka, Iwate, Japan

## **P1026. Increased Mortality in Patients With Acute Diverticulitis and History of Inflammatory Bowel Disease**

Daniel Castaneda, MD, Badar Hasan, MD, Jose Melendez-Rosado, MD, Roger Charles, MD, FACG; Cleveland Clinic, Weston, FL

## **P1027. The Presence of *Clostridioides difficile* Strains in the Gut by Next Generation Shotgun Sequencing: Innocent Bystander or Villain?**

Andreas Papoutsis, PhD<sup>1</sup>, Jordana Campbell, BSc<sup>2</sup>, Sabine Hazan-Steinberg, MD<sup>3</sup>; 1. Progenabiome, Ventura, CA; 2. Biocite, Gladesville, New South Wales, Australia; 3. Ventura Clinical Trials, Ventura, CA

## **P1028. Short and Long-Term Outcomes of Patients With Severe Complicated *Clostridioides (Clostridium) difficile* Infection Treated With Fecal Microbiota Transplant**

Sa Ra Park, MD<sup>1</sup>, Patty Wang, MD<sup>2</sup>, R. Ann Hays, MD<sup>3</sup>; 1. University of Virginia, Charlottesville, VA; 2. Wake Forest School of Medicine, Winston-Salem, NC; 3. University of Virginia Health System, Charlottesville, VA

## **P1029. Cost-Effectiveness Analysis of Starting a Fecal Microbiota Transplantation (FMT) Unit for the Treatment of Recurrent *C. difficile* Infection Compared With Antibiotic Therapy**

Seth Shaffer, MD<sup>1</sup>, David T. Rubin, MD, FACG<sup>2</sup>, Laura Targownik, MD, MS<sup>3</sup>, Harminder Singh, MD, MPH<sup>3</sup>, Julia Witt, PhD<sup>3</sup>, Dina Kao, MD<sup>4</sup>, Christine Lee, MD<sup>5</sup>, Charles Bernstein, MD<sup>3</sup>; 1. University of Chicago Medicine, Inflammatory Bowel Disease Center, Chicago, IL; 2. Inflammatory Bowel Disease Center, University of Chicago Medicine, Chicago, IL; 3. University of Manitoba, Winnipeg, MB, Canada; 4. University of Alberta, Edmonton, AB, Canada; 5. University of British Columbia, Victoria, BC, Canada

## **P1030. Association of *Helicobacter pylori* (HP) Infection With Advanced Adenomas of the Colon**

Konstantin Peysin, DO<sup>1</sup>, Samiran Roy Chaudhury, MD<sup>1</sup>, Mohammad K. Choudhry, MD<sup>2</sup>, Meron Debesai, MD<sup>1</sup>, Masoud Haghi, MD<sup>1</sup>, Baron Ekeledo, MD<sup>1</sup>, Jamila Holloway, MD<sup>1</sup>, Michael Bernstein, MD<sup>1</sup>; 1. Coney Island Hospital, Brooklyn, NY; 2. NYCHHC-Coney Island Hospital, Brooklyn, NY

## **P1031. Long Noncoding RNAs (lncRNAs) Are Different in Polyps of Obese and Lean Suggesting Different Pathophysiology**

Sajiv Sethi, MD<sup>1</sup>, Jade Edwards, MD<sup>2</sup>, Anmol Warman<sup>3</sup>, Carla Duffoo, DO<sup>2</sup>, Niketa Patel, PhD<sup>2</sup>, Gitanjali Vidyarthi, MD<sup>2</sup>; 1. University of South Florida Morsani College of Medicine, Tampa, FL; 2. James A. Haley Veterans' Hospital, Tampa, FL; 3. Duke University, Durham, NC

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1032. A Comparison of the Mucosal Defects and Healing by Hot Snare Polypectomy (HSP) vs. Cold Snare Polypectomy (CSP) for Endoscopic Removal of Colorectal Polyps**

Hirofumi Fukushima, MD, PhD<sup>1</sup>, Naoto Sakamoto, MD, PhD<sup>1</sup>, Takashi Murakami, MD, PhD<sup>2</sup>, Hiroya Ueyama, MD, PhD<sup>2</sup>, Kenshi Matsumoto, MD, PhD<sup>2</sup>, Tomoyoshi Shibuya, PhD<sup>1</sup>, Akihito Nagahara, MD, PhD<sup>2</sup>; 1. Juntendo University School of Medicine, Tokyo, Tokyo, Japan; 2. Juntendo University School of Medicine, Bunkyo-ku, Tokyo, Japan

## **P1033. Epidemiology of Diverticulitis and Prevalence of First-Ever Colorectal Cancer Post-Diverticulitis in Adults in the United States Between 2014 and 2019: A Population-Based National Study**

### ★ *Presidential Poster Award*

Fangyuan Jin-Dominguez, MD<sup>1</sup>, Emad Mansoor, MD<sup>2</sup>, Mohannad Abou Saleh, MD<sup>3</sup>, Gerard Isenberg, MD, MBA<sup>4</sup>, Richard C. Wong, MD<sup>4</sup>, Gregory S. Cooper, MD<sup>2</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. University Hospitals Cleveland Medical Center, Cleveland, OH; 3. Cleveland Clinic Foundation, Cleveland, OH; 4. University Hospitals Cleveland Medical Center, Case Western Reserve University, Cleveland, OH

## **P1034. Cost-Effective Analysis of Prophylactic Oral Vancomycin Use to Prevent Recurrent *Clostridium difficile* Infections in Hospitalized Patients**

Yunseok Namn, MD<sup>1</sup>, Akhil Penmetcha, MD<sup>2</sup>, Deepak Desai, MD<sup>2</sup>; 1. Stony Brook Medicine, Stony Brook, NY; 2. Stony Brook University Hospital, Stony Brook, NY

## **P1035. Evaluating Dynamics of Bile Acid Metabolism to Predict Recurrence of *Clostridioides difficile* Infection**

### ★ *Presidential Poster Award*

Jessica R. Allegratti, MD, MPH<sup>1</sup>, Benjamin Mullish, MBBS<sup>2</sup>, Lotem Nativ, BA<sup>1</sup>, Jenna Marcus, BA<sup>1</sup>, Julian Marchesi, PhD<sup>3</sup>, Julie A.K. McDonald, PhD<sup>3</sup>, Alexandros Pechlivanis, PhD<sup>3</sup>, Kevin Kennedy, MS<sup>4</sup>, Georg Gerber, MD, PhD, MPH<sup>1</sup>, Lynn Bry, MD, PhD<sup>1</sup>; 1. Brigham and Women's Hospital, Boston, MA; 2. Imperial College of London, London, Northern Ireland, United Kingdom; 3. Imperial College of London, London, England, United Kingdom; 4. Beth Israel Deaconess Hospital, Boston, MA

## **P1036. Anaerobic versus Aerobically Prepared Fecal Microbiota Transplantation Capsules: A Pilot Comparative Cohort Analysis Using a Novel Sequencing Approach**

Gina M. Mendolia, BA<sup>1</sup>, Haixin S. Bi, BS<sup>2</sup>, Zain Kassam, MD, MPH<sup>3</sup>, Nathaniel Chu, PhD<sup>2</sup>, Mark Smith, PhD<sup>3</sup>, Eric Alm, PhD<sup>2</sup>, Jessica R. Allegratti, MD, MPH<sup>4</sup>; 1. OpenBiome, Somerville, MA; 2. Massachusetts Institute of Technology, Cambridge, MA; 3. Finch Therapeutics, Somerville, MA; 4. Brigham and Women's Hospital, Boston, MA

## **P1037. Poor Bowel Prep Leads to Low Yield for Inpatient Colonoscopies and Significantly Increases Overall Healthcare Cost: It Is High Time to Reevaluate Bowel Prep Options**

Srinivas Ramireddy, MD, Krish Manisundaram, Prithvi Patil, MS, Ricardo Badillo, MD, Tomas Davee, MD, Nirav Thosani, MD, MHA; University of Texas Health Science Center, Houston, TX

## **P1038. Egg Breakfast Diet vs. Clear Liquid Diet Before Colonoscopy**

Rosina Poudel, MD<sup>1</sup>, Nathaniel Winstead, MD, MSPH, FAGC<sup>2</sup>; 1. Chabert Medical Center, Houma, LA; 2. Leonard Chabert Medical Center, Houma, LA

## **P1039. Colon Ischemia Is Associated With a Low Rate of Subsequent *C. difficile*-Associated Diarrhea**

Kevin Zheng, MD<sup>1</sup>, Karthik Gnanapandithan, MD, MS<sup>2</sup>, Paul Feuerstadt, MD, FAGC<sup>3</sup>, Lawrence Brandt, MD, MACG<sup>1</sup>, Olga Aroniadis, MD, MSc<sup>1</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Yale New Haven Hospital, New Haven, CT; 3. Yale New Haven Hospital, Hamden, CT

## **P1040. Anti-Depressant Use Does Not Predict Development of Microscopic Colitis: A Retrospective Case-Controlled Study**

Abhishek Shenoy, MD<sup>1</sup>, Walker D. Redd, MD<sup>2</sup>, Thomas Hunold, BSPH<sup>3</sup>, R. Ann Hays, MD<sup>4</sup>; 1. University of Virginia Health System, Charlottesville, VA; 2. Brigham and Women's Hospital, Boston, MA; 3. University of Virginia, Charlottesville, VA; 4. University of Virginia Digestive Health Center, Charlottesville, VA

## **P1041. Decreasing Hospital *Clostridium difficile* Infections: Impact of an Educational Module**

Vijay Jarodiya, MD, Tejveer Singh, MD, Zarak H. Khan, MD; St. Mary Mercy Hospital, Livonia, MI

## **P1042. The Latest Trend and Disparities in *Clostridium difficile* Colitis Related Hospitalizations in the United States**

Tamta Chkhikvadze, MD<sup>1</sup>, Nino Gigauri, MD<sup>2</sup>, Lasha Gogokhia, MD<sup>3</sup>, Junxin Shi, MD, PhD<sup>4</sup>, Ye Eun Kwak, MD<sup>5</sup>; 1. New York University Langone Health, New York University School of Medicine, Brooklyn, NY; 2. Saint Francis Hospital and Medical Center, Hartford, CT; 3. Weill Cornell Medicine, Jill Roberts Institute for Research in Inflammatory Bowel Disease, New York, NY; 4. The Research Institute at Nationwide Children's Hospital, Columbus, OH; 5. The University of Chicago Medicine, Chicago, IL

## **P1043. Decreased Levels of High-Molecular-Weight Adiponectin Is Associated With Colorectal Neoplasia in Japan**

Nagamu Inoue, MD, Rieko Bessho, MD, Toshifumi Yoshida, MD, Kazuhiro Kashiwagi, MD, Hiroshi Hirose, MD, Yoshinori Sugino, MD, Yasushi Iwao, MD; Keio University School of Medicine, Shinjuku-ku, Tokyo, Japan

## **COLON**

### *Clinical Vignettes / Case Reports*

## **P1044. Atypical Presentation of Colon Cancer: Colon-Vaginal Fistula**

Jesus M. Salas Noain, MD<sup>1</sup>, Sindusha Gudipally, MD<sup>2</sup>, Shengnan Zheng, MD<sup>3</sup>, Rafael Amaral, MD<sup>2</sup>; 1. Mercy Catholic Medical Center, Drexel Hill, PA; 2. Mercy Catholic Medical Center, Darby, PA; 3. Mercy Catholic Medical Center, Upper Darby, PA

## **P1045. Abdominal Tuberculoma in a Cirrhotic Patient With Disseminated Tuberculosis**

Aida Rezaie, MD, Shifat Ahmed, MD, Saba Mann, MD, Richard Shaughnessy, MD; University of Arizona College of Medicine, Phoenix, AZ

## **P1046. Ulcerative Colitis With Concomitant Serrated Polyposis Syndrome**

Zachary Smith, MD, Ghouri Yezaz, MD, Jamal A. Ibdah, MD, PhD, FAGC, Veysel Tahan, MD, FAGC; University of Missouri, Columbia, MO

## **P1047. No Drama: Cap-Assisted Endoscopic Mucosal Resection of an Incidental Colonic Traumatic Neuroma**

Elias Estifan, MD, Varun Patel, MD, Matthew Grossman, MD; St. Joseph's University Medical Center, Paterson, NJ

## **P1048. An Interesting Presentation of Solitary Rectal Ulcer Syndrome Mimicking a Rectal Mass**

Daniel J. Waintraub, MD, Richard M. Fazio, MD, MS, Jonathan Weinberger, MD, Roshan Srikanthan, MD, Jiangling Tu, MD, Rabin Rahmani, MD, Kadirawelp Iswara, MD; Maimonides Medical Center, Brooklyn, NY

## **P1049. Colo Low Flow: A Case of Exercise-Induced Colon Ischemia**

Maurice Marcuard, MD<sup>1</sup>, Edward C. Oldfield, IV, MD<sup>2</sup>, Bakri Kulla, MD<sup>1</sup>, Ian Chen, MD<sup>1</sup>; 1. Eastern Virginia Medical School, Norfolk, VA; 2. University of Virginia, Charlottesville, VA

## **P1050. Failed Fecal Microbiota Transplantation for Fulminant *C. difficile* Colitis With Toxic Megacolon**

Michael Q. Dong<sup>1</sup>, Brian Wentworth, MD<sup>2</sup>, R. Ann Hays, MD<sup>2</sup>; 1. University of Virginia School of Medicine, Charlottesville, VA; 2. University of Virginia Health System, Charlottesville, VA

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1051. Colorectal Metastasis of Ovarian Cancer: A Case Report**

Tarika Chowdhary, MD<sup>1</sup>, Karim Tazi, MD<sup>2</sup>, Tarek Bishara, MD<sup>3</sup>, Tim McFall, MD<sup>4</sup>; 1. West Virginia University Hospital, Ruby Memorial Hospital, Morgantown, WV; 2. McLeod Oncology and Hematology, Florence, SC; 3. Pee Dee Pathology Associates Inc, Florence, SC; 4. Carolina Radiology, Florence, SC

## **P1052. Cytomegalovirus as the Forme Fruste of Colorectal Cancer in a Young Female**

Michelle Thomas, MD, Jonathan Pinto, MD, MPH, Zimri Tan, MD, Joan Culpepper-Morgan, MD, FACG; Harlem Hospital Center, New York, NY

## **P1053. Concomitant *Clostridium difficile* and Immunotherapy-Induced Colitis: A Case Report**

Tahnee Sidhu, MD, MPH<sup>1</sup>, Mohammad Almeqdadi, MD<sup>1</sup>, Sandeep Krishnan, MD, PhD<sup>2</sup>; 1. St. Elizabeth's Medical Center, Tufts University School of Medicine, Boston, MA; 2. St. Elizabeth's Medical Center, Tufts University School of Medicine, Brighton, MA

## **P1054. A Rare Case of Rectosigmoid Mucosal Schwann Cell Hamartoma**

Syed Hassan Abbas, MD<sup>1</sup>, Tamoor Shahid, MD<sup>2</sup>, Hilary Hertan, MD<sup>3</sup>; 1. Montefiore Medical Center, Wakefield Campus, Bronx, NY; 2. Montefiore Medical Center, Bronx, NY; 3. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **P1055. An Uncommon Case of Small Bowel and Pan-Colonic Varices**

Vick S. DiCarlo, II, MD<sup>1</sup>, Sujan Ravi, MD<sup>2</sup>, Mohamed Shoreibah, MD<sup>2</sup>, Patrick Kamath, MD<sup>3</sup>; 1. University of Alabama at Birmingham School of Medicine, Birmingham, AL; 2. University of Alabama at Birmingham, Birmingham, AL; 3. Mayo Clinic, Rochester, MN

## **P1056. Colonic Gallstone Obstruction in the Setting of Cholecystocolonic Fistula**

Meghana Doniparthi, MD, Natasha Shah, MD, Jeffrey Brasky, DO; Advocate Lutheran General Hospital, Park Ridge, IL

## **P1057. An Unusual Presentation of Ischemic Colitis**

Nathan Davis, DO, Yogesh Govil, MD; Albert Einstein Medical Center, Philadelphia, PA

## **P1058. Drug-Induced Colitis as a Side Effect of Calcitonin Gene-Related Peptide (CGRP) Antagonist for Migraines**

Daniel J. Hansen, MD, Catherine Linzay, MD, Hemangi Kale, MD; Baylor University Medical Center, Dallas, TX

## **P1059. Colorectal Cancer: An Uncommon Cause for Restrictive Lung Disease**

Joseph Mizrahi, MD<sup>1</sup>, Yunseok Nam, MD<sup>1</sup>, Jonathan M. Buscaglia, MD<sup>2</sup>; 1. Stony Brook Medicine, Stony Brook, NY; 2. Stony Brook University Medicine, Stony Brook, NY

## **P1060. Colorectal Lymphoma: A Wolf in Sheep's Clothing**

Jason J. John, BS<sup>1</sup>, Elizabeth S. John, MD<sup>2</sup>, Jeffrey Linder, MD<sup>2</sup>; 1. Virginia Commonwealth University School of Medicine, Richmond, VA; 2. Methodist Dallas Medical Center, Dallas, TX

## **P1061. No Ordinary Colon Polyp: Schistosomiasis**

### **★ Presidential Poster Award**

Chandana Lanka, BS, Natasha McMillan, MD, Mohd Elmugtaba Ibrahim, MD, Walid Ali, MD, Getachew Mekasha, MD, PhD, Farshad Aduli, MD; Howard University Hospital, Washington, DC

## **P1062. Melanoma Coli: A Rare Case of Diffuse Metastatic Melanoma to the Colon Presenting as Diarrhea**

Daniel S. Zhang, MD, Steven Shen, MD, Neha Mathur, MD; Houston Methodist Hospital, Houston, TX

## **P1063. Klippel-Trenaunay-Weber: Rare Congenital Syndrome Causing Persistent Rectal Bleeding**

Archish Kataria, MD, Harsh D. Patel, MD, Randy P. Wright, MD; University of Texas Health Science Center, San Antonio, TX

## **P1064. Drug-Induced Colitis With Nintedanib Therapy**

Amulya Penmetsa, MD<sup>1</sup>, Stephanie Santa, NP<sup>2</sup>, Sohaib Abu-Farsakh, MD<sup>2</sup>, Michael Drage, MD, PhD<sup>2</sup>, Mark Ettl, MD<sup>3</sup>, Arthur DeCross, MD<sup>2</sup>, Danielle E. Marino, MD<sup>3</sup>; 1. SUNY Upstate Medical University, Syracuse, NY; 2. University of Rochester Medical Center, Rochester, NY; 3. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY

## **P1065. Idiopathic Myointimal Hyperplasia of Mesenteric Veins: A Rare Cause of Treatment Refractory Colitis**

Poornima Oruganti, MD, MPH, Rehmat Ullah Awan, MD, Matthew Sugimoto, MD, Kai Rou Tey, MD, Laura Nunez-Herrero, MD, Xianzhong Ding, MD, PhD, Yihong Ma, MD, PhD, Ayokunle T. Abegunde, MD, MSc; Loyola University Medical Center, Maywood, IL

## **P1066. Pseudomonas Aeruginosa: A Rare Cause of Community-Acquired Antibiotic-Associated Diarrhea in an Immunocompetent Adult**

Ryan T. Hoff, DO, Ami Patel, DO, MBA, Alan Shapiro, MD; Advocate Lutheran General Hospital, Park Ridge, IL

## **P1067. Double Intussusception Deception**

Kanwardeep Singh, MBBS, Joseph G. Gabriel, MD, Nimrat Bains, MD, Mark F. Young, MD; East Tennessee State University, Johnson City, TN

## **P1068. Intermittent Hematochezia Due to Colonic Endometriosis**

Thomas J. Tielleman, MD, Megan B. Wachsmann, MD, Suntrea Hammer, MD, Tasneem F. Ahmed, DO; University of Texas Southwestern Medical Center, Dallas, TX

## **P1069. Overflow Diarrhea in the Setting of Urinary Retention**

Jeremy Van, DO, Rana Abraham, MS, MD; Rush University Medical Center, Chicago, IL

## **P1070. The Vasculitic Mimic: Polyarteritis Nodosa Initially Presenting With Colonic Involvement**

Eric Lorio, MD<sup>1</sup>, John A. Vizuete, MD, MPH<sup>2</sup>; 1. University of Texas Health, San Antonio, TX; 2. University of Texas Health Science Center, San Antonio, TX

## **P1071. A Tale of Two Ganglioneuromas**

Carmen Lopez, MD<sup>1</sup>, Robin Staudinger, MD<sup>2</sup>, Dianne Kovacic, MD<sup>3</sup>, Felicia Humphrey, MD<sup>4</sup>; 1. Tulane Internal Medicine, New Orleans, LA; 2. Tulane Gastroenterology, New Orleans, LA; 3. Southeast Louisiana Veterans Health Care Systems, New Orleans, LA; 4. Tulane Gastroenterology, New Orleans, LA

## **P1072. A Phantom of the Large Bowel!**

Shivantha Amarnath, MD, BSc, MRSB, Haddad Fady, MD, Liliane Deeb, MD; Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P1073. An Unusual Cause of Hematochezia: Anorectal Inflammatory Myoglandular Polyp**

Frederick B. Peng, MD, Mimi C. Tan, MD, MPH; Baylor College of Medicine, Houston, TX

## **P1074. Intestinal Spirochetosis: A Call to Unravel the "Spiral" of Undetermined Significance**

Anthony T. Cancio, MD<sup>1</sup>, Crystale J. Cruz, DO<sup>2</sup>; 1. Walter Reed National Military Medical Center, Bethesda, MD; 2. Fort Belvoir Community Hospital, Fort Belvoir, VA

## **P1075. IBT Mimicker: Vascular Ehlers-Danlos Presenting as Spontaneous Bowel Perforation**

Yuri Hanada, MD, Sunanda Kane, MD, MSPH, FACG; Mayo Clinic, Rochester, MN

## **P1076. Not Your Average Colon Cancer: Diffuse Large B-Cell Lymphoma in a Terminal Ileum Mass and Colon Polyp**

Benjamin Gordon, MD, David Wan, MD; New York-Presbyterian / Weill Cornell Medical Center, New York, NY



# POSTER PRESENTATIONS

## MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

### **P1077. Diffuse Primary Gastrointestinal Mantle Cell Lymphoma: A Rare Cause of Hematochezia**

Tamneet Singh, MD<sup>1</sup>, Pankaj Aggarwal, MD<sup>1</sup>, Chris Moreau, BSc<sup>2</sup>, Cristian Dominguez, MD<sup>1</sup>, Adam Hughston, MD<sup>1</sup>, Hari Sayana, MD<sup>1</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health at San Antonio (UTHSCSA), Selma, TX

### **P1078. Chronic Peri-Oral Dermatitis as the First Manifestations of Crohn's Disease**

Mahmoud Isseh, MD<sup>1</sup>, Mouhanna Abu Ghanimeh, MD<sup>2</sup>, Sandra Naffouj, MD<sup>1</sup>, Nicholas Horton, MD<sup>1</sup>, Nazih Isseh, MD<sup>3</sup>, Nirmal Kaur, MD<sup>1</sup>; 1. Henry Ford Health System, Detroit, MI; 2. Henry Ford Hospital, Detroit, MI; 3. University of Tennessee Health Science Center, Memphis, TN

### **P1079. Sessile Serrated Polyposis Syndrome (SPS) and Sessile Serrated Polyps (SSPs): Features, Variations in Detection Rate, and the Associated Risk of Both Synchronous and Metachronous Neoplasia**

Tarek H. Alansari, MD<sup>1</sup>, Ahmed Alansari, MD<sup>1</sup>, Gulam Khan, MD<sup>2</sup>; 1. New York Medical College - Metropolitan Hospital, New York, NY; 2. New York University - Woodhull Medical Center, New York, NY

### **P1080. Appendiceal Colic Intussusception Due to Mucocele of Appendix: Is Appendectomy Alone Sufficient?**

Saumil Patel, MD, MBBS<sup>1</sup>, Sudeshna Ghosh, MD, MBBS<sup>2</sup>, Rucha Jiyani, MD, MBBS<sup>3</sup>, Yashant Aswani, MD, MBBS<sup>4</sup>; 1. Shri M P Shah Government Medical College, Ahmedabad, Gujarat, India; 2. University of Texas Southwestern Medical Center, Dallas, TX; 3. Nassau University Medical Center, East Meadow, NY; 4. The University of Texas, San Antonio, TX

### **P1081. Rare Intestinal Spirochetosis Masquerading as a Colonic Polyp**

Faris Pacha, DO<sup>1</sup>, Jamie L. Skrove, DO<sup>1</sup>, Joseph Salhab, DO<sup>1</sup>, Victor M. Pina, MD<sup>2</sup>; 1. Larkin Community Hospital, Miami, FL; 2. Center of Digestive Medicine of South Florida, Miami, FL

### **P1082. Lower Intestinal Bleeding Caused by a Left Ventricular Assist Device (LVAD) Driveline**

#### ★ *Presidential Poster Award*

Thomas J. Kaminsky, MD<sup>1</sup>, Luke Gessel, MD<sup>2</sup>; 1. University of Utah, Salt Lake City, UT; 2. University of Utah, Bountiful, UT

### **P1083. Hyper Progressive Disease (HPD) in a Colon Cancer Patient on Pembrolizumab**

Saraswathi Lakkasani, MD, MBBS, Sudarsan Kollimuttathuillam, MD, Theodore Dacosta, MD, Gunwant Guron, MD, Hamid S. Shaaban, MD, Kinjal Patel, MD; Saint Michael's Medical Center, Newark, NJ

### **P1084. Goblet Cell Carcinoid: An Unusual Presentation of Acute Abdominal Pain**

Komal Lakhani, MD<sup>1</sup>, Isabella Bergagnini, DO<sup>1</sup>, Dan Hogan, DO<sup>1</sup>, Varun Kesar, MD<sup>2</sup>, Arun Swaminath, MD<sup>1</sup>; 1. Lenox Hill Hospital, New York, NY; 2. Carilion Clinic, Roanoke, VA

### **P1085. Pylephlebitis and Intestinal Necrosis: An Unexpected Outcome of a Common Infection**

Suleman Ilyas, MD<sup>1</sup>, Manuel O. Gonzalez, MD<sup>2</sup>; 1. Drexel University College of Medicine, Hahnemann University Hospital, Staten Island, NY; 2. Richmond University Medical Center, Staten Island, NY

### **P1086. A Case of Gastrointestinal Amyloid Causing Colocolic Intussusception in an Adult**

Monika Laszkowska, MD, Reuben Garcia-Carrasquillo, MD; New York Presbyterian - Columbia University Medical Center, New York, NY

### **P1087. Don't Skip the Retroflexion: A Case of Disseminated Anorectal Mucosal Melanoma**

Vibhu Chittajallu, MD<sup>1</sup>, Roberto Simons-Linares, MD, MS<sup>1</sup>, Olaronke Oshilaja, MD<sup>1</sup>, Prabhleen Chahal, MD, FACG<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

### **P1088. Duodenocolic Fistula Presenting as Feculent Emesis: An Unfortunate Case of Aggressive Colon Adenocarcinoma in a Young Patient**

Ranjit Makar, MD, Muthena Maklad, MD, Hamza Aziz, MD, Daisy S. Lankarani, MD, Bipin Saud, MD, Mahendran Jayaraj, MD, Shahid Wahid, MD, Gordon Ohning, MD, PhD; University of Nevada Las Vegas School of Medicine, Las Vegas, NV

### **P1089. A Less Recognized Cause of Checkpoint Inhibitor-Induced Diarrhea**

Saad Javed, MD, Lolwa Al-Obaid, MD, Kristen Farwell, MD; Lahey Hospital and Medical Center, Burlington, MA

### **P1090. A Case of CMV Colitis Seen in DRESS**

Anam Malik, MD, Reema Vaze, MD, Ricky Buckshaw, DO, Eric Nellis, MD, Hiral Shah, MD; Lehigh Valley Health Network, Allentown, PA

### **P1091. Strongyloides stercoralis Autoinfection**

Gabriel Melki, MD, Fnu Komal, MD, Linda Laham, BSc, Gres Karim, BSc, Ruhin Yuridullah, MD, Aarohi Vora, Wioletta Zoldak, BSN, Shaker Barham, MD, Youssef Botros, MD, Elias Estifan, MD, Bassam Hajjar, MD, Patrick Michael, MD; St. Joseph's University Medical Center, Paterson, NJ

### **P1092. Ixekizumab-Induced Gastritis and Colitis in an Elderly Female With Plaque Psoriasis**

Zaid Imam, MBBS, Soumil Patwardhan, MD, Zhenhong Qu, MD, PhD, Gehad Ghaith, MD; William Beaumont Hospital, Royal Oak, MI

### **P1093. An Unusual Finding of Non-Hodgkin's Lymphoma in the Gastrointestinal Tract**

Mounika Gangireddy, MD<sup>1</sup>, Isha Shrimanker, MD<sup>1</sup>, Siddharth Goel, MD<sup>1</sup>, Jagan Vanjarapu, MD<sup>2</sup>, Mohan Charan, MD<sup>3</sup>, Vinod Nookala, MD<sup>1</sup>; 1. University of Pittsburgh Medical Center Pinnacle, Harrisburg, PA; 2. Hackensack Meridian Health Ocean Medical Center, Brick, NJ; 3. University of Pittsburgh Medical Center Pinnacle, Camp Hill, PA

### **P1094. Colouterine Fistula: A Rare Crohn's Complication**

Suneha Sundaram, MD, Luis Rauseo Lopez, MD, Narasimha Swamy Gollol Raju, MD, Glenn Harvin, MD; East Carolina University, Greenville, NC

### **P1095. Use of Intravenous Immunoglobulin as a Treatment Adjunct for Refractory Clostridioides difficile Infection**

Michael Quinn, DO, Dilip Ghanekar, MD, Lakshminarasimhan Venu, MD, Gurjeet Kang, DO, Christopher L. Orpiano, DO, Joseph Staffetti, MD; Regional Medical Center Bayonet Point, Hudson, FL

### **P1096. Right Side Ischemic Colitis or Colon Cancer: Case Reports**

Saif Bella, MD<sup>1</sup>, Md S. Alom, MD<sup>2</sup>, Leslie Bank, MD<sup>1</sup>; 1. United Health Services Wilson Hospital, Johnson City, NY; 2. United Health Services, Johnson City, NY

### **P1097. A Rare Follicular Lymphoma of the Colon**

David Truscello, DO<sup>1</sup>, Maulik Shah, DO<sup>1</sup>, John Kolnik, DO<sup>2</sup>; 1. Rowan University School of Osteopathic Medicine, Stratford, NJ; 2. Allied Gastrointestinal Associates, P.A., Voorhees, NJ

### **P1098. Rare Finding of Incidental Ascending Colon Ganglioneuroma in the Setting of Hematochezia**

Christian Nehme, MD, Sami Ghazaleh, MD, Marcel Ghanim, MD, Yasmin Khader, MD, Syed Hasan, DO, Ali Nawras, MD, FACG; University of Toledo Medical Center, Toledo, OH

### **P1099. Endometrioid Adenocarcinoma Presenting With Hematochezia and an Extraluminal Rectal Mass**

Benjamin D. Fiore, MD, Thomas E. Mellor, DO, Daryl B. Fick, MD, Ryan K. Fawley, MD; Naval Medical Center, San Diego, CA

### **P1100. Sequential Fecal Microbiota Transplantation for Severe Acute Refractory Clostridium difficile Colitis: A Life-Saving Treatment Approach**

Sindhu Kilakathi, MD, Rushikesh Shah, MD, Francis Edward LeVert, II, MD; Emory University School of Medicine, Atlanta, GA

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1101. A Case of Complicated Diverticulitis Masquerading as Crohn's Disease: A Diagnostic Dilemma**

Gaurav Bhardwaj, MD<sup>1</sup>, Waqas Nawaz, MD<sup>1</sup>, Hilary Hertan, MD<sup>2</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **P1102. Atypical Presentation of Calcified Fecalith**

Dhanush Hoskere, DO<sup>1</sup>, Kovil Ramasamy, MD<sup>2</sup>, John Dedousis, MD<sup>3</sup>; 1. Bayonne Medical Center-CarePoint Health, Bayonne, NJ; 2. Rowan University School of Osteopathic Medicine, Stratford, NJ; 3. CarePoint Health, Bayonne, NJ

## **P1103. A Rare Case of Follicular Lymphoma of Sigmoid Colon**

Nabeeha Mohy-ud-din, MD, Shifa Umar, MD, Abhijit Kulkarni, MD, Suzanne Morrissey, MD; Allegheny Health Network, Pittsburgh, PA

## **P1104. Chronic Constipation With Massive Acquired Megacolon in a 19-Year-Old Man**

Alexander P. Abadir, MD, Christopher Rombaoa, MD, Sunhee Park, MD; University of California Irvine, Orange, CA

## **P1105. A Classic Presentation of Cowden Syndrome**

David Hanna, DO, MSc, Claire Pedroso, MD, Christopher Pluskota, DO, Jessica McKee, DO; Geisinger, Danville, PA

## **P1106. Ogilvie Syndrome Associated With Chronic Baclofen Use**

Nabeel Akhtar, MD<sup>1</sup>, Alex Kim, BA<sup>1</sup>, Benny Bhaskar, MD<sup>2</sup>, Matthew Coates, MD<sup>1</sup>; 1. Penn State University Milton S. Hershey Medical Center and College of Medicine, Hershey, PA; 2. Lebanon VA Medical Center, Lebanon, PA

## **P1107. A Case of Suspected Adalimumab-Induced Apoptotic Colonopathy**

Patricia Guzman Rojas, MD<sup>1</sup>, Ernesto Robalino Gonzaga, MD<sup>1</sup>, Jeannette Vergeli-Rojas, MD<sup>1</sup>, Jignesh Parikh, MD<sup>2</sup>; 1. University of Central Florida College of Medicine, Orlando, FL; 2. Orlando VA Medical Center, Orlando, FL

## **P1108. Unusual Presentation of Adenocarcinoma Ex Goblet Cell Carcinoid**

Patricia Guzman Rojas, MD<sup>1</sup>, Ernesto Robalino Gonzaga, MD<sup>1</sup>, Richard Henriquez, MD<sup>1</sup>, Jignesh Parikh, MD<sup>2</sup>; 1. University of Central Florida College of Medicine, Orlando, FL; 2. Orlando VA Medical Center, Orlando, FL

## **P1109. Another Case of Duloxetine-Induced Lymphocytic Colitis**

Marie D. Prato, MD, Sarav Daid, MD, Nabil Toubia, MD; Roger Williams Medical Center, Providence, RI

## **P1110. Melanosis Coli Aids Endoscopic Differentiation of Polyp Histology in Cowden Syndrome**

Eilsan Farah, MD<sup>1</sup>, Rachel Pearlman, LGC<sup>1</sup>, Christina Arnold, MD<sup>2</sup>, Peter P. Stanich, MD<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University, Columbus, OH

## **P1111. Treatment of Severe *Clostridioides difficile* Infection With Intravenous Immunoglobulin**

Connie Park, MD, Alexander Chun, MD; Lenox Hill Hospital, New York, NY

## **P1112. Skeletal Muscle (SM) Metastasis: A Rare Initial Presentation of Metastatic Colon Cancer**

Cheng-Hung Tai, MD, Connie Park, MD, Richa Bhardwaj, MBBS, Ryan Des Jean, MD, Manju Harshan, MD, Nazish Ilyas, MD, Arun Swaminath, MD; Lenox Hill Hospital, New York, NY

## **P1113. A Rare Case of Nivolumab-Induced Colitis**

Gurjeet Kang, DO, Lakshminarasimhan Venu, MD, Michael Quinn, DO, Christopher L. Orpiano, DO, Joseph Staffetti, MD, Dilip Ghanekar, MD; Regional Medical Center Bayonet Point, Hudson, FL

## **P1114. Kayexalate-Induced Colitis: A Rare Cause of Acute Abdomen!**

Tamoor Shahid, MD<sup>1</sup>, Syed Hassan Abbas, MD<sup>2</sup>, Hilary Hertan, MD<sup>3</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Montefiore Medical Center, Wakefield Campus, Bronx, NY; 3. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **P1115. Adult Colocolic Intussusception: A Case Series**

Tamoor Shahid, MD<sup>1</sup>, Hilary Hertan, MD<sup>2</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **COLORECTAL CANCER PREVENTION**

### **P1116. Multi-Target DNA Aberrations in Sporadic Colorectal Cancer Tissues Do Not Differ Between Younger and Older Patients**

Paul Limburg, MD<sup>1</sup>, Douglas W. Mahoney, MS<sup>2</sup>, David Ahlquist, MD<sup>2</sup>, Hatim T. Allawi, MBA, PhD<sup>3</sup>, Scott Johnson, PhD<sup>4</sup>, Michael W. Kaiser, PhD<sup>5</sup>, Sandra Statz, MS<sup>1</sup>, Rondell Graham, MBBS<sup>2</sup>, Patrick Foote, BS<sup>2</sup>, Karen Doering, MBA<sup>2</sup>, Kelli N. Burger, BS<sup>2</sup>, Graham Lidgard, PhD<sup>1</sup>, John Kisiel, MD<sup>2</sup>; 1. Exact Sciences, Madison, WI; 2. Mayo Clinic, Rochester, MN; 3. Exact Sciences Development Company, Madison, WI; 4. Exact Sciences Corporation, Madison, WI; 5. Exact Sciences Laboratories, LLC, Madison, WI

### **P1117. Can We Predict Low Quality Colonoscopy? Establishing Open Access Colonoscopy at a Fellow-Run Gastroenterology Clinic**

Matthew J. Sullivan, DO<sup>1</sup>, Abdul Aleem, MD<sup>1</sup>, Rajesh Essrani, MD<sup>2</sup>, Patrick Hickey, DO<sup>3</sup>, Eric Nellis, MD<sup>1</sup>, Robert Andrews, MD<sup>1</sup>, Hiral N. Shah, MD<sup>4</sup>, Shashin Shah, MD<sup>4</sup>; 1. Lehigh Valley Health Network, Allentown, PA; 2. Geisinger Medical Center, Danville, PA; 3. LVHN, Macungie, PA; 4. Eastern Pennsylvania Gastroenterology and Liver Specialists, Allentown, PA

### **P1118. Annual Ultrasound Screening Value in Patients With Familial Adenomatous Polyposis**

Justin Yu, BS, Adithya Balasubramanian, BA, Suneal Agarwal, MD, Kathleen Gallagher, MD; Baylor College of Medicine, Houston, TX

### **P1119. Low Rates of Colonoscopic Surveillance Among Patients With High Risk Adenomas**

Folasade May, MD, PhD<sup>1</sup>, Edgar Corona, MPH<sup>2</sup>, Liu Yang, MD, MPH<sup>1</sup>, B. Sean Nguyen, MD<sup>2</sup>, Christina Lin, MD<sup>2</sup>, Marcela Zhou Huang<sup>1</sup>, Paul Shao, MD, MS<sup>2</sup>, Didi Mwangi, MD<sup>2</sup>, Michelle Didero, BS<sup>2</sup>, Ishan Asokan, MD, MSc<sup>2</sup>, Alex Bui, PhD<sup>1</sup>, William Hsu, PhD<sup>1</sup>, Cleo Maehara, MD<sup>1</sup>, Bitu Naini, MD<sup>2</sup>, Yuna Kang, MD<sup>2</sup>, Roshan Bastani, PhD<sup>3</sup>; 1. University of California Los Angeles, Los Angeles, CA; 2. David Geffen School of Medicine, University of California Los Angeles, Los Angeles, CA; 3. UCLA Center for Cancer Prevention and Control Research, Fielding School of Public Health and Jonsson Comprehensive Cancer Center, Los Angeles, CA

### **P1120. Evaluating Cancer Outcomes of Outpatient Colonoscopies in Elderly Patients Older Than 85 Years of Age**

#### **★ Presidential Poster Award**

Joy A. Lee, MD<sup>1</sup>, Xia Bi, MD<sup>1</sup>, Connie Y. Huang, MD<sup>2</sup>, Walter Coyle, MD<sup>1</sup>; 1. Scripps Health, La Jolla, CA; 2. Scripps Clinic, La Jolla, CA

### **P1121. *Helicobacter pylori* Infection History Is Not a Risk Factor for Metachronous Advanced Adenoma: 8 Years' Follow-Up Study**

Fumio Omata, MD, MPH, PhD, Kohei Matoba, MD, Akemi Ohmuro, MD, Fumie Rai, MD, Misako Takashima, MD, Akira Kato, MD, Yasuhisa Kumakura, MD, Katsunori Masuda, MD; St. Luke's International University, Chuo-Ku, Tokyo, Japan

### **P1122. Rate of Colorectal Neoplasia in Patients With Hodgkin Lymphoma**

Hamzah Abu-Sbeih, MD<sup>1</sup>, Faisal Ali, MD<sup>2</sup>, Emmanuel Coronel, MD<sup>3</sup>, Hun Ju Lee, MD<sup>4</sup>, Mala Pande, PhD<sup>4</sup>, Robert Bresalier, MD<sup>4</sup>, Gottumukkala Raju, MD<sup>4</sup>, Yinghong Wang, MD, PhD<sup>4</sup>; 1. University of Missouri, Kansas City, MO; 2. Presence Saint Joseph Hospital, Chicago, IL; 3. University of Texas MD Anderson Cancer Center, Houston, TX; 4. MD Anderson Cancer Center, Houston, TX

# POSTER PRESENTATIONS

## MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

### **P1123. Patients With Non-Colorectal Cancers May Be at Elevated Risk of Colorectal Neoplasia**

Hamzah Abu-Sbeih, MD<sup>1</sup>, Faisal Ali, MD<sup>2</sup>, Phillip Lum<sup>3</sup>, Wei Qiao, PhD<sup>3</sup>, Mehnaz A. Shafi, MD, FACC<sup>3</sup>, Robert Bresalier, MD<sup>3</sup>, Ernest Hawk, MD<sup>3</sup>, Gottumukkala Raju, MD<sup>3</sup>, [Yinghong Wang, MD, PhD<sup>3</sup>](#); 1. University of Missouri, Kansas City, MO; 2. Presence Saint Joseph Hospital, Chicago, IL; 3. MD Anderson Cancer Center, Houston, TX

### **P1124. Elimination of Language Barriers as a Strategy to Decrease Colorectal Cancer Screening Disparities in Underserved Hispanics: Is This Enough?**

[Patricia Ajayi-Fox, MD<sup>1</sup>](#), Gianina Flocco, MD<sup>1</sup>, Carlos Romero-Marrero, MD, MSc<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

### **P1125. Risk Factors for Colorectal Cancer in Patients Under 50: A Retrospective Study**

[Matthew Gellatly, BA](#), Seth Crockett, MD, MPH; University of North Carolina School of Medicine, Chapel Hill, NC

### **P1126. Too Few or Too Many Endoclips to Close Polypectomy Defect After Endoscopic Mucosal Resection?**

[Mohamad Mouchli, MD<sup>1</sup>](#), Christopher Walsh, MD<sup>1</sup>, Shravani Reddy, MD<sup>2</sup>, Adil Mir, MD<sup>3</sup>, Varun Kesar, MD<sup>4</sup>, Mohammad Shakhatreh, MD<sup>1</sup>, Vikas Chitnavis, MD<sup>4</sup>, Paul Yeaton, MD<sup>1</sup>; 1. Virginia Tech Carilion School of Medicine, Roanoke, VA; 2. Virginia Tech Carilion, Roanoke, VA; 3. Carilion Clinic and Virginia Tech Carilion School of Medicine, Roanoke, VA; 4. Virginia Tech, Roanoke, VA

### **P1127. Factors That Underpin the Increase in Right Colon Adenoma Detection Rate: A Pooled Analysis of Three Reports Comparing Water Exchange, Water Immersion, and Air Insufflation Colonoscopy**

[Felix Leung, MD, FACC<sup>1</sup>](#), Malcolm Koo, PhD<sup>2</sup>, Hui Jia, MD<sup>3</sup>, Sergio Cadoni, MD<sup>4</sup>, Yu-Hsi Hsieh, MD<sup>5</sup>, Chi-Tan Hu, MD<sup>6</sup>, Joseph Leung, MD, MACG<sup>7</sup>; 1. Sepulveda Ambulatory Care Center, VAGLAHS, David Geffen School of Medicine at UCLA, North Hills, CA; 2. Graduate Institution of Long-term Care, Tzu Chi University of Science and Technology, Hualien City, Hualien, Taiwan; 3. VA Greater Los Angeles Healthcare System, North Hills, CA; 4. St. Barbara Hospital, Iglesias (CI), Sardegna, Italy; 5. Dalin Tzu Chi Hospital, Buddhist Tzu Chi Medical Foundation, Dalin, Chiayi, Taiwan; 6. Hualien Tzu Chi Hospital, Buddhist Tzu Chi Medical Foundation, Hualien City, Hualien, Taiwan; 7. Sacramento VAMC, Veterans Affairs Northern California Healthcare System, Mather, CA

### **P1128. Adherence to Recommending 10-Year Intervals After Normal Screening Colonoscopy in Average-Risk Individuals: A Snapshot of 2017 for Phase 1 of the Michigan CRC Screening Quality Improvement Project**

[Phillip Schoenfeld, MD, FACC<sup>1</sup>](#), Pradeep R. Kathi, MD<sup>2</sup>, Khalid George, MD<sup>3</sup>, Sachin Goyal, MD<sup>2</sup>, Hyungjin M. Kim, ScD<sup>4</sup>, Emily Tommolino, MD<sup>3</sup>, Marc Piper, MD, MSc<sup>5</sup>; 1. John D. Dingell VA Medical Center, Detroit, MI; 2. Wayne State University School of Medicine, Detroit, MI; 3. Ascension Providence - Providence Park Hospital / Michigan State University, Southfield, MI; 4. University of Michigan, Ann Arbor, MI; 5. Michigan State University, College of Human Medicine, Southfield, MI

### **P1129. Colonoscopy Outcome Similarities and Differences Between GI Providers and Non-GI Providers in Patients Who Undergo Colonoscopy Following a Positive Stool DNA Test**

[Nadia Huq, MD<sup>1</sup>](#), Gracia Fahed<sup>2</sup>, Anupama Inaganti, MD<sup>3</sup>, Aboud Affi, MD<sup>3</sup>, Julien Fahed, MD<sup>3</sup>; 1. Aurora Sinai Medical Center, Greenfield, WI; 2. American University of Beirut, Beirut, Beyrouth, Lebanon; 3. Aurora Health Care, Milwaukee, WI

### **P1130. The Effect of Smoking on Multitarget Stool DNA Testing**

[Nadia Huq, MD<sup>1</sup>](#), Gracia Fahed<sup>2</sup>, Anupama Inaganti, MD<sup>3</sup>, Aboud Affi, MD<sup>3</sup>, Julien Fahed, MD<sup>4</sup>; 1. Aurora Sinai Medical Center, Greenfield, WI; 2. American University of Beirut, Beirut, Beyrouth, Lebanon; 3. Aurora Health Care, Milwaukee, WI; 4. Aurora Sinai Medical Center, Milwaukee, WI

### **P1131. Multitarget Stool DNA Testing Is for Everyone: Positive Findings in Different Racial Groups**

[Nadia Huq, MD<sup>1</sup>](#), Gracia Fahed<sup>2</sup>, Anupama Inaganti, MD<sup>3</sup>, Aboud Affi, MD<sup>3</sup>, Julien Fahed, MD<sup>4</sup>; 1. Aurora Sinai Medical Center, Greenfield, WI; 2. American University of Beirut, Beirut, Beyrouth, Lebanon; 3. Aurora Health Care, Milwaukee, WI; 4. Aurora Sinai Medical Center, Milwaukee, WI

### **P1132. What Differences Are There Between Early and Delayed Colonoscopy Following a Positive Stool DNA Test?**

[Nadia Huq, MD<sup>1</sup>](#), Gracia Fahed<sup>2</sup>, Anupama Inaganti, MD<sup>3</sup>, Aboud Affi, MD<sup>3</sup>, Julien Fahed, MD<sup>4</sup>; 1. Aurora Sinai Medical Center, Greenfield, WI; 2. American University of Beirut, Beirut, Beyrouth, Lebanon; 3. Aurora Health Care, Milwaukee, WI; 4. Aurora Sinai Medical Center, Milwaukee, WI

### **P1133. Exploring Interventions to Improve the Efficacy of Fecal Immunochemical Testing in an Ambulatory Care Clinic for the Underserved Population**

[Edward C. Oldfield, IV, MD<sup>1</sup>](#), Maurice Marcuard, MD<sup>2</sup>, David Mendel<sup>2</sup>, Sami G. Tahhan, MD<sup>2</sup>, David A. Johnson, MD, MACG<sup>2</sup>; 1. University of Virginia, Charlottesville, VA; 2. Eastern Virginia Medical School, Norfolk, VA

### **P1134. Characteristics Associated With Young Colorectal Cancer in the United States**

#### **★ Presidential Poster Award**

[Saijadh MJ Ali, MBBS<sup>1</sup>](#), Marc F. Catalano, MD, FACC<sup>2</sup>; 1. Stanley Medical College, Chennai, Tamil Nadu, India; 2. McGovern Medical School, University of Texas, Houston, TX

### **P1135. Fast Track Screening Colonoscopy Program in Colorectal Cancer Prevention**

Ephraim S. Casper, MD<sup>1</sup>, [Sita Chokhavatia, MD, MACG<sup>2</sup>](#), Haleh Pazwash, MD<sup>2</sup>, Sobeida Santana-Joseph, MSN, RN<sup>1</sup>, Leslie Ringelstein, MS, RN, APN, FNP<sup>2</sup>, Kathleen McKenna, MSN, RN<sup>2</sup>, Mitchell Rubino, MD<sup>3</sup>; 1. The Valley Hospital, Paramus, NJ; 2. The Valley Hospital, Ridgewood, NJ; 3. The Valley Health System, Ridgewood, NJ

### **P1136. Receptive Anal Sex in Women and Risk of Colorectal Cancer (2009-2014): A Retrospective Analysis of NHANES**

[Chethan Ramprasad, MD<sup>1</sup>](#), Vincent J. Major, MS<sup>2</sup>, Yian Zhang, MS<sup>3</sup>, Hannah LaBove, MD<sup>4</sup>, Shida Haghighat, MD, MPH<sup>5</sup>, Ofer Fass, MD<sup>3</sup>, Mariam El-Ashmawy, MD, PhD<sup>3</sup>; 1. New York University, New York, NY; 2. New York University Langone Health, New York, NY; 3. New York University Langone Medical Center, New York, NY; 4. University of Miami, Jackson Memorial Hospital, Miami, FL; 5. LAC+USC Medical Center, Los Angeles, CA

### **P1137. A False Positive MT-DNA Stool Test - What Is Next?**

Mohamad I. Mubder, MD<sup>1</sup>, [Harmeet Mashiana, MD<sup>2</sup>](#), Amaninder Dhaliwal, MD<sup>2</sup>, Chad Cross, PhD<sup>3</sup>, Banreet Dhindsa, MD<sup>1</sup>, Saurabh Chandan, MD<sup>2</sup>, Mahendran Jayaraj, MD<sup>1</sup>, Gordon Ohning, MD, PhD<sup>1</sup>; 1. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 2. University of Nebraska Medical Center, Omaha, NE; 3. University of Nevada School of Medicine, Las Vegas, NV

### **P1138. Colonoscopy Use Among Dominicans: An Analysis of the New York City Community Health Survey (2003-2016)**

[Matthew Glenn, MS<sup>1</sup>](#), Yuhe Xia, MS<sup>2</sup>, Sandy Ng, MD<sup>3</sup>, Kevin Lin, BA<sup>1</sup>, Neha Nagpal, MD<sup>1</sup>, Peter S. Liang, MD, MPH<sup>2</sup>; 1. New York University School of Medicine, New York, NY; 2. New York University Langone Health, New York, NY; 3. New York University Langone Medical Center, New York, NY

### **P1139. Antibiotic Use and Risk of Colorectal Neoplasia: A Systematic Review and Meta-Analysis**

[Chino Aneke-Nash, MD, PhD<sup>1</sup>](#), Garrett Yoon<sup>1</sup>, MengMeng Du, MD<sup>2</sup>, Peter S. Liang, MD, MPH<sup>3</sup>; 1. New York University Langone Medical Center, New York, NY; 2. Memorial Sloan-Kettering Cancer Center, New York, NY; 3. New York University Langone Health, New York, NY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1140. Increasing Colon Cancer Screening Rates at Myers Park Internal Medicine Clinic**

Jessica Sang, MD, MPH<sup>1</sup>, Andrew Simmelink, MD<sup>2</sup>, Travis Denmeade, MD<sup>1</sup>, Emily Ost, MD<sup>1</sup>; 1. Carolinas Medical Center, Charlotte, NC; 2. Atrium Health / Carolinas Medical Center, Charlotte, NC

## **P1141. Positive Predictive Value of Multitarget Stool DNA Testing for Colorectal Cancer Screening**

Maryam Alimirah, MD<sup>1</sup>, Sandra Naffouj, MD<sup>2</sup>, Firas Askar, BS<sup>1</sup>, Omar Sadiq, MD<sup>1</sup>, Raxitkumar Jinjuvadia, MD<sup>1</sup>, Yousuf Siddiqui, MD<sup>1</sup>; 1. Henry Ford Hospital, Detroit, MI; 2. Henry Ford Health System, Detroit, MI

## **P1142. Obesity Is Risk Factor for Colorectal Cancer Recurrence: A Systematic Review and Meta-Analysis**

Kevin Lin<sup>1</sup>, Vita Jaspan, BA<sup>1</sup>, Evan Wilder, MD<sup>1</sup>, Steven Chang, MD<sup>2</sup>, Violeta Popov, MD, PhD, FACP<sup>3</sup>; 1. New York University School of Medicine, New York, NY; 2. New York University Langone Health, New York, NY; 3. VA New York Harbor Health System, New York, NY

## **P1143. Predictors of Colonoscopy Use Among Chinese Americans: An Analysis of the New York City Community Health Survey (2003-2016)**

Kevin Lin<sup>1</sup>, Yuhe Xia, MS<sup>2</sup>, Neha Nagpal, MD<sup>3</sup>, Matthew Glenn, MS<sup>1</sup>, Sandy Ng, MD<sup>3</sup>, Peter S. Liang, MD, MPH<sup>2</sup>; 1. New York University School of Medicine, New York, NY; 2. New York University Langone Health, New York, NY; 3. New York University Langone Medical Center, New York, NY

## **P1144. Improving Colorectal Cancer (CRC) Screening by Offering Less Invasive Testing When Patients Refuse Colonoscopy: A Quality Improvement (QI) Project**

Gabriel Melki, MD, Moutaz Ghrewati, MD, Hadir Mohamed, MD, Ashima Kapoor, MD, Abdalla Mohamed, MD, Farhan Ayoub, MD, Alexander Wu, MD, Shaker Barham, MD, Linda Laham, BSc, Gres Karim, BSc, Maggie Hanna, MD, Chandra Chandran, MD, Walid Baddoura, MD; St. Joseph's University Medical Center, Paterson, NJ

## **P1145. Increasing Appropriate Referrals to Genetic Counseling at the Time of Endoscopy**

Colin Feuille, MD, Patrick Avila, MD, Myung S. Ko, MD, Dena Goldberg, MS, Vivek A. Rudrapatna, MD, PhD, Aparajita Singh, MD, MPH; University of California San Francisco, San Francisco, CA

## **P1146. Early-Onset Colorectal Cancer Trends and Survival**

Sarah J. Wood, MD, Leigh-Ann J. Webb, MD, MBA, Elan Freedy, MBA; University of Virginia, Charlottesville, VA

## **P1147. Increasing Incidence of Polyps Greater Than 9 Mm in Young Adults Undergoing Colonoscopy: A Prospective Multi-Center Study**

Benjamin Yip, MD, Jennifer Holub, MPH, David Lieberman, MD, FACP; Oregon Health & Science University, Portland, OR

## **P1148. Clinical Significance of Pseudopolyps for Patients With Inflammatory Bowel Disease**

Ayanna E. Lewis, MD<sup>1</sup>, Julien Kirchgessner, MD, PhD<sup>2</sup>, Xavier Dray, MD<sup>3</sup>, Magali Svrcek, MD<sup>3</sup>, Laurent Beaugerie, MD<sup>4</sup>; 1. University of Miami Health System, Miami, FL; 2. APHP Saint-Antoine Hospital, Paris, Ile-de-France, France; 3. APHP Saint Antoine Hospital, Paris, Ile-de-France, France; 4. APHP, Saint Antoine Hospital, Paris, Ile-de-France, France

## **P1149. Multicenter Success Increasing Colorectal Cancer Screening at Federally Qualified Healthcare Centers (FQHCs)**

Koosh Desai, MD, Kenneth J. Vega, MD; Medical College of Georgia, Augusta, GA

## **COLORECTAL CANCER PREVENTION**

### *Clinical Vignettes / Case Reports*

## **P1150. Appearances Are Glimpse of the Unseen**

Sawina Bhandari, MD, Sara Iqbal, MD, Pegah Hosseini-Carroll, MD; University of Mississippi Medical Center, Jackson, MS

## **P1151. Multitarget Stool DNA Test (Cologuard™): A Double-Edged Sword**

Baruh Mulat, MD<sup>1</sup>, Konstantin Boroda, MD<sup>2</sup>, Hilary Hertan, MD<sup>2</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **P1152. Primary Anal Melanoma**

Ahmed Elfiky, MD, Michael Krzyzak, MD, Indraneil Mukherjee, MD, Nathaniel Holmes, MD; Staten Island University Hospital, Staten Island, NY

## **P1153. A Rare Case of Rectal Adenocarcinoma With Isolated, Asynchronous Metastasis to the Temporal Bone**

Prianika Gajula, MD<sup>1</sup>, Ali Mahmood, MD<sup>2</sup>; 1. Houston Methodist Hospital, Houston, TX; 2. Colon & Rectal Surgery, Sugar Land, TX

## **ENDOSCOPY VIDEO FORUM**

## **P1154. Laparoscopic-Assisted Endoscopic Submucosal Dissection of Early Gastric Adenocarcinoma**

Praneeth Kudaravalli, MD, Kurt Schaberg, MD, Michael Cavnar, MD, Moamen Gabr, MD, MSc; University of Kentucky College of Medicine, Lexington, KY

## **P1155. Argon Plasma Coagulation-Based Removal of Partially-Covered Esophageal Self-Expanding Metal Stent for Anastomotic Leaks Despite Extended Embedment - Challenging Current Standards of Care**

Fahad Malik, MD<sup>1</sup>, Marina Kim, MD<sup>2</sup>, Mukul Arya, MD<sup>3</sup>; 1. Richmond University Medical Center, Staten Island, NY; 2. New York Methodist Hospital, Brooklyn, NY; 3. New York Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY

## **P1156. Colonoscopic Resection of Appendiceal Endometriosis**

Bashar Sharma, MD<sup>1</sup>, Enad Dawood, MD<sup>2</sup>, Jose Nieto, DO, FACP<sup>3</sup>; 1. State University of New York Upstate Medical University, Syracuse, NY; 2. Weill Cornell Medical College, Cornell University, New York, NY; 3. Borland Groover Clinic, Ponte Vedra, FL

## **P1157. Managing Bouveret Syndrome in the Setting of Complex Foregut Anatomy: Impossible Is Nothing!**

Michelle L. Hughes, MD<sup>1</sup>, Janice Cheong, MD<sup>2</sup>, Sarah Enslin, PA-C<sup>1</sup>, Vivek Kaul, MD, FACP<sup>1</sup>, Truptesh Kothari, MD, MS<sup>2</sup>, Shivangi Kothari, MD<sup>1</sup>; 1. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY; 2. University of Rochester Medical Center, Rochester, NY

## **P1158. Management of Non-Malignant Enterocutaneous Fistula Using Fully Covered Stent**

Ali Alshati, MD<sup>1</sup>, Diego Muilenburg, MD<sup>2</sup>, Yashika Young, RN<sup>2</sup>, Simcha Weissman, DO<sup>3</sup>, Toufic Kachaamy, MD<sup>2</sup>; 1. Creighton University School of Medicine, Phoenix, AZ; 2. Cancer Treatment Centers of America, Goodyear, AZ; 3. Hackensack University - Palisades Medical Center, Teaneck, NJ

## **P1159. Lumen-Apposing Metal Stent Assisted ERCP in Stenosis Associated With Silastic Ring in Vertical Banded Gastroplasty**

Prianika Gajula, MD<sup>1</sup>, Sunil Dacha, MD<sup>2</sup>; 1. Houston Methodist Hospital, Houston, TX; 2. Houston Methodist Hospital / Underwood Center for Digestive Disorders, Houston, TX

## **P1160. Retrieval of Impacted Extraction Balloon: A Rare Complication of ERCP for Choledocholithiasis**

Saad Emhmed Ali, MD, Wesam Frandah, MD, Houssam Mardini, MD, MBA, MPH, FACP, Moamen Gabr, MD, MSc; University of Kentucky College of Medicine, Lexington, KY

# POSTER PRESENTATIONS

## MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

### ESOPHAGUS

#### **P1161. Baseline Characterization of Patients With Eosinophilic Esophagitis (EoE) Using the EoE Histology Scoring System and Correlations With Endoscopic and Symptom Outcomes: Analyses From a Randomized, Placebo-Controlled Trial**

Margaret H. Collins, MD<sup>1</sup>, Evan S. Dellon, MD, MPH<sup>2</sup>, Ikuo Hirano, MD, FACP<sup>3</sup>, David A. Katzka, MD<sup>4</sup>, James Williams, MD<sup>5</sup>, Lan Lan, PhD<sup>5</sup>, Nirav K. Desai, MD<sup>5</sup>; 1. Cincinnati Children's Hospital Medical Center and University of Cincinnati College of Medicine, Cincinnati, OH; 2. Center for Esophageal Diseases and Swallowing, University of North Carolina, Chapel Hill, NC; 3. Northwestern University Feinberg School of Medicine, Chicago, IL; 4. Mayo Clinic, Rochester, MN; 5. Shire, a Takeda company, Lexington, MA

#### **P1162. 7 Patterns of Esophageal Motility Disorders Detected by Multiple Rapid Swallows**

Victoria Tran, BS<sup>1</sup>, Leon D. Averbukh, DO<sup>2</sup>, Micheal Tadros, MD, MPH, FACP<sup>3</sup>; 1. Albany Medical Center, Albany, NY; 2. University of Connecticut Health, Hartford, CT; 3. Albany Medical College, Albany, NY

#### **P1163. Esophageal Food Impaction - A Retrospective Chart Review**

Dhineshreddy Gurala, MBBS<sup>1</sup>, Jobin Philipose, MD<sup>2</sup>, Abhishek Polavarapu, MD<sup>1</sup>, Vivek Gumaste, MD, MRCP, SM<sup>1</sup>; 1. Staten Island University Hospital, Northwell Health, Staten Island, NY; 2. Staten Island University Hospital, Staten Island, NY

#### **P1164. Determining the Necessity for Separate Histologic Evaluations of Proximal and Distal Biopsies in Adult Eosinophilic Esophagitis**

Aaron Yazdian, BS<sup>1</sup>, Yash Choksi, MD<sup>2</sup>, Jade Willey, BS<sup>2</sup>, Dhyanes Patel, MD<sup>2</sup>, Christopher Slaughter, DrPH<sup>2</sup>, Tina Higginbotham, MPA<sup>2</sup>, Michael Vaezi, MD, PhD<sup>2</sup>; 1. Meharry Medical College, Nashville, TN; 2. Vanderbilt University Medical Center, Nashville, TN

#### **P1165. Endoscopic Submucosal Dissection for Resection of T1b NO Esophageal Cancer: Retrospective Multicenter Study**

Lady Katherine Mejia Perez, MD<sup>1</sup>, Omar Alaber, MD<sup>2</sup>, Salmaan Jawaid, MD<sup>3</sup>, Tiffany Chua, MD<sup>4</sup>, Praneeth Kudaravalli, MD<sup>5</sup>, Neal Mehta, MD<sup>1</sup>, John Vargo, MD, MPH<sup>1</sup>, Sunguk Jang, MD<sup>1</sup>, John Dumot, DO<sup>6</sup>, Moamen Gabr, MD, MSc<sup>5</sup>, Hiroyuki Aihara, MD<sup>7</sup>, Norio Fukami, MD<sup>4</sup>, Peter V. Draganov, MD, FACP<sup>8</sup>, Amitabh Chak, MD<sup>9</sup>, Amit Bhatt, MD<sup>10</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. University Hospitals, Cleveland, OH; 3. University of Florida, Gainesville, FL; 4. Mayo Clinic, Scottsdale, AZ; 5. University of Kentucky College of Medicine, Lexington, KY; 6. University Hospitals of Cleveland, Cleveland, OH; 7. Brigham and Women's Hospital, Boston, MA; 8. University of Florida Health, Gainesville, FL; 9. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 10. Cleveland Clinic, Cleveland, OH

#### **P1166. Durability of Transoral Fundoplication (TIF 2): 154 Patients Followed Up to 9 Years**

Reginald Bell, MD, Katherine Freeman, MSN, FNP, Rachel Heidrick, RN; Institute of Esophageal and Reflux Surgery, Englewood, CO

#### **P1167. Identification of Varicella Zoster by Novel Salivary and Esophageal Muscle Tissue Assay in Patients With Achalasia: A Two Center Prospective Study**

Rishi Naik, MD, MSCI<sup>1</sup>, Anne Gershon, MD<sup>2</sup>, Tina Higginbotham, MPA<sup>1</sup>, Michael Gershon, MD<sup>3</sup>, Jason Chen, BS<sup>2</sup>, Elizabeth Flores, MS<sup>4</sup>, Mike Holzman, MD, MPH<sup>1</sup>, Michael Vaezi, MD, PhD, MS(Epi)<sup>1</sup>; 1. Vanderbilt University Medical Center, Nashville, TN; 2. Columbia University, New York, NY; 3. Columbia, NY; 4. Columbia University College of Physicians and Surgeons, New York, NY

#### **P1168. Safety and Efficacy of Multiband Mucosectomy in Early Barrett's Neoplasia: A Systematic Review and Meta-Analysis**

Banreet Dhindsa, MD<sup>1</sup>, Mohamad I. Mubder, MD<sup>1</sup>, Amaninder Dhaliwal, MD<sup>2</sup>, Harmeet Mashiana, MD<sup>2</sup>, Jacqueline Choa, MD<sup>1</sup>, Harlan Sayles, MS<sup>2</sup>, Gordon Ohning, MD, PhD<sup>1</sup>, Shailender Singh, MD<sup>2</sup>, Ishfaq Bhat, MD<sup>2</sup>, Douglas G. Adler, MD, FACP<sup>3</sup>; 1. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 2. University of Nebraska Medical Center, Omaha, NE; 3. University of Utah School of Medicine, Salt Lake City, UT

#### **P1169. Clinical Overlap Between Lymphocytic Esophagitis and Reflux Esophagitis With Increased Lymphocytic Infiltration**

Malcolm Irani, MD, Michelle Jones-Pauley, DO, Vineet Gudsoorkar, MD, Daniel Duhon, MD, Alberto Barroso, MD; Houston Methodist Hospital, Houston, TX

#### **P1170. EGJ Outflow Obstruction in Setting of Opiate Use Is Associated With Esophageal Spasticity and Hypercontractility**

Daniel Jonas, MD, Joshua Foromera, MD, Kristina Ross, MD, Paul Menard-Katcher, MD, Alexander Kaizer, PhD, Rena Yadlapati, MD; University of Colorado Hospital, Aurora, CO

#### **P1171. Shared Decision Making in Eosinophilic Esophagitis Is Associated With Treatment Satisfaction but Is Inadequately Practiced**

##### **★ Presidential Poster Award**

Joy W. Chang, MD, MS<sup>1</sup>, Joel Rubenstein, MD, MSCI<sup>1</sup>, Jessica Mellinger, MD, MSc<sup>2</sup>, Ellyn R. Kodroff<sup>3</sup>, Mary Jo Strobel<sup>4</sup>, Melissa M. Scott, BSN<sup>5</sup>, Denise Mack<sup>6</sup>, Wendy Book, MD<sup>7</sup>, Kathleen L. Sable, MBA<sup>8</sup>, Scholeigh (Shay) M. Kyle<sup>9</sup>, Ally Paliana<sup>10</sup>, Evan S. Dellon, MD, MPH<sup>11</sup>; 1. University of Michigan Medical Center, Ann Arbor, MI; 2. University of Michigan, Ann Arbor, MI; 3. Campaign Urging Research for Eosinophilic Diseases, Buffalo Grove, IL; 4. American Partnership for Eosinophilic Disorders, Atlanta, GA; 5. Eosinophilic Family Coalition, Cincinnati, OH; 6. American Partnership for Eosinophilic Disorders, Trussville, AL; 7. Emory University School of Medicine, Atlanta, GA; 8. American Partnership for Eosinophilic Disorders, Duluth, GA; 9. Campaign Urging Research for Eosinophilic Diseases, Davison, MI; 10. CURED Foundation, Wyoming, MI; 11. Center for Esophageal Diseases and Swallowing, University of North Carolina, Chapel Hill, NC

#### **P1172. Elucidation of Patient Motivators and Barriers to Pursuing Treatments for Eosinophilic Esophagitis**

Joy W. Chang, MD, MS<sup>1</sup>, Joel Rubenstein, MD, MSCI<sup>1</sup>, Jessica Mellinger, MD, MSc<sup>2</sup>, Mary Jo Strobel<sup>3</sup>, Ellyn R. Kodroff<sup>4</sup>, Melissa M. Scott, BSN<sup>5</sup>, Denise Mack<sup>6</sup>, Wendy Book, MD<sup>7</sup>, Kathleen L. Sable, MBA<sup>8</sup>, Scholeigh (Shay) M. Kyle<sup>9</sup>, Ally Paliana<sup>10</sup>, Evan S. Dellon, MD, MPH<sup>11</sup>; 1. University of Michigan Medical Center, Ann Arbor, MI; 2. University of Michigan, Ann Arbor, MI; 3. American Partnership for Eosinophilic Disorders, Atlanta, GA; 4. Campaign Urging Research for Eosinophilic Diseases, Buffalo Grove, IL; 5. Eosinophilic Family Coalition, Cincinnati, OH; 6. American Partnership for Eosinophilic Disorders, Trussville, AL; 7. Emory University School of Medicine, Atlanta, GA; 8. American Partnership for Eosinophilic Disorders, Duluth, GA; 9. Campaign Urging Research for Eosinophilic Diseases, Davison, MI; 10. CURED Foundation, Wyoming, MI; 11. Center for Esophageal Diseases and Swallowing, University of North Carolina, Chapel Hill, NC

#### **P1173. Functional Outcomes of Gastric Conduit Post-Esophagectomy**

Justin Lewis, MD, Benjamin Yip, MD, Kyla Siemens, BS, Charlie Borzy, BS, Sarah Diamond, MD, James Dolan, MD, Fouad Otaki, MD; Oregon Health & Science University, Portland, OR

#### **P1174. Improving the Reconciliation and Management of Proton Pump Inhibitors: A Quality Improvement Project**

Adalberto Gonzalez, MD<sup>1</sup>, Michael Castillo, MD<sup>2</sup>, Hans Koop, MD<sup>1</sup>, Jacqueline Cortizo, MD<sup>1</sup>, Jodi Chin, MD<sup>1</sup>, Zaimat Beiro, MD<sup>1</sup>, Kristen Hagar, MD<sup>1</sup>; 1. Cleveland Clinic, Weston, FL; 2. Cleveland Clinic Foundation, Miami, FL

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1175. Lymphocytic and Eosinophilic Esophagitis: A Comparative Study**

Meera Avila, MD<sup>1</sup>, Shruti Khurana, MD<sup>1</sup>, Manju Ambelil, MD<sup>2</sup>, Yi Tong, DO<sup>1</sup>, Fiyinfoluwa Abraham, MD<sup>3</sup>, Atilla Ertan, MD, MACG<sup>4</sup>, Nirav Thosani, MD, MHA<sup>4</sup>, Andrew DuPont, MD<sup>1</sup>, Brooks D. Cash, MD, FACG<sup>1</sup>, Mamoun Younes, MD<sup>4</sup>; 1. The University of Texas Health Science Center at Houston, McGovern Medical School, Houston, TX; 2. Icahn School of Medicine at Mount Sinai, New York, NY; 3. University of Texas Medical Branch, Houston, TX; 4. University of Texas Health Science Center, Houston, TX

## **P1176. Healthcare Resource Utilization in the 12 Months After Diagnosis in Patients With Eosinophilic Esophagitis Compared With a Matched Cohort**

Bridgett Goodwin, MS<sup>1</sup>, Mei Lu, MS, MD<sup>1</sup>, Montserrat Vera-Llonch, MD, MPH, MSc<sup>1</sup>, James Williams, MD<sup>2</sup>; 1. Shire, a Takeda company, Cambridge, MA; 2. Shire, a Takeda company, Lexington, MA

## **P1177. WATS Brushings Are More Sensitive for Detecting Intestinal Metaplasia in Barrett's Esophagus Than Concurrent Forceps Biopsies: Results From a National Registry**

Cary Cotton, MD, MPH<sup>1</sup>, David Chaletsky, MD, MPH<sup>2</sup>, Brian Moloney, MD<sup>3</sup>, Zubair Malik, MD<sup>4</sup>, Arvind Trindade, MD<sup>5</sup>, Stuart Gordon, MD<sup>6</sup>, Patrick Yachimski, MD<sup>7</sup>, Abraham Khan, MD, FACG<sup>8</sup>, Felice Schnoll-Sussman, MD, FACG<sup>9</sup>, Shervin Shafa, MD<sup>10</sup>, Michael S. Smith, MD, MBA<sup>11</sup>, Nicholas J. Shaheen, MD, MPH, FACG<sup>1</sup>; 1. University of North Carolina, Chapel Hill, NC; 2. Connecticut GI, PC, Hartford, CT; 3. GI Associates, Milwaukee, WI; 4. Temple University, Philadelphia, PA; 5. Zucker School of Medicine at Hofstra/Northwell, New Hyde Park, NY; 6. Dartmouth-Hitchcock Medical Center, Lebanon, NH; 7. Vanderbilt University Medical Center, Nashville, TN; 8. New York University, New York, NY; 9. Weill Cornell Medical College, New York, NY; 10. Georgetown University, Washington, DC; 11. Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY

## **P1178. Risk Factors of Readmission to Hospital for Eosinophilic Esophagitis in United States: A National Readmission Database Analysis**

Ransome Eke, MD, PhD<sup>1</sup>, Andrey Leonov, MD<sup>2</sup>; 1. University of Alabama, Tuscaloosa, AL; 2. DuPage Medical Group, Joliet, IL

## **P1179. Barrett's Esophagus and Obstructive Sleep Apnea: Is There a Link?**

Dhruvil K. Radadiya, MD<sup>1</sup>, Kalpit H. Devani, MD<sup>1</sup>, Paris Charilaou, MD<sup>2</sup>, Pranav D. Patel, MD<sup>3</sup>, Mark Young, MD<sup>1</sup>, Chakradhar Reddy, MD<sup>1</sup>; 1. East Tennessee State University, Johnson City, TN; 2. Saint Peter's University Hospital, New Brunswick, NJ; 3. Geisinger Medical Center, Danville, PA

## **P1180. Association of Eosinophilic Esophagitis With Allergic-Immunologic Conditions: A Population-Based National Study**

Omar A. Alaber, MD<sup>1</sup>, Apoorva K. Chandar, MD, MPH<sup>2</sup>, Basma Dahash, MD<sup>1</sup>, Thomas J. Sferra, MD<sup>2</sup>, Amitabh Chak, MD<sup>2</sup>; 1. Case Western Reserve University School of Medicine, Cleveland, OH; 2. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH

## **P1181. Effervescent Granules for the Treatment of Esophageal Food Bolus Obstruction**

Vincent DeRosa, MD, Judy Corliss, MSN, RN, Jeanne Li, MA, Cathy Cleek, BSN, RN, Catelynn Kenner, MPH; Santa Barbara Cottage Hospital, Santa Barbara, CA

## **P1182. Assessment of Procedural Performance and Compliance With Standardized Interpretation of High Resolution Esophageal Manometry Studies Post-Quality Improvement Initiative at a Large Community Hospital**

Shadi Saboori, MD, MPH<sup>1</sup>, Brittany Seminara, MD<sup>1</sup>, Mackenzie Jarvis, PA-C, DMSc<sup>2</sup>, Dawn Vickers, RN<sup>1</sup>, Teneshia Sinclair-Moore, MSN, RN<sup>1</sup>, Barbara Clark, MSN, RN<sup>3</sup>, Baha Moshiree, MD, MSc<sup>4</sup>; 1. Carolinas Medical Center, Charlotte, NC; 2. Atrium Health, Charlotte, NC; 3. Carolinas Medical Center - Mercy, Charlotte, NC; 4. University of North Carolina, Charlotte, NC

## **P1183. The Association Between Cigarette Smoking and Gastroesophageal Reflux Disease in Japan: Analysis of Symptoms and Endoscopic Findings**

Sozaburo Ihara, MD, PhD<sup>1</sup>, Kosuke Sakitani, MD, PhD, Hiroaki Fujiwara, MD, PhD; The Institute for Adult Diseases, Asahi Life Foundation, Chuo-ku, Tokyo, Japan

## **P1184. External Validation of the Progression in Barrett's Score in a Prospective Multicenter BE Cohort**

Don C. Codipilly, MD<sup>1</sup>, Kevin Kennedy<sup>2</sup>, Matthew Plevak<sup>1</sup>, Ross Dierkhising<sup>1</sup>, Ramona Lansing<sup>1</sup>, Michele Johnson<sup>1</sup>, Sravanthi Parasa, MD<sup>3</sup>, Prateek Sharma, MD, FACG<sup>4</sup>, Prasad Iyer, MD, FACG<sup>1</sup>; 1. Mayo Clinic, Rochester, MN; 2. University of Kansas Medical Center, Kansas City, KS; 3. Swedish Medical Center, Seattle, WA; 4. Kansas City VA Medical Center, Kansas City, MO

## **P1185. Esophageal Body Dysfunction in Patients With Esophagogastric Junction Outflow Obstruction: A Potential Flaw in the Chicago Classification**

Kenneth DeVault, MD, FACG<sup>1</sup>, Ramsah Cheah, PhD<sup>2</sup>, Supphamat Chirnakorn, PhD<sup>2</sup>, Dawn Francis, MPH, MD<sup>1</sup>, Ernest Bouras, MD<sup>1</sup>, Maria Vazquez-Roque, MD<sup>1</sup>, Brian E. Lacy, MD, PhD, FACG<sup>1</sup>, Lesley Houghton, PhD<sup>2</sup>; 1. Mayo Clinic, Jacksonville, FL; 2. Leeds University, Leeds, England, United Kingdom

## **P1186. Lack of Peristaltic Reserve as Detected by Multiple Rapid Swallows on HRM Predicts Development of Dysphagia Following Magnetic Sphincter Augmentation for GERD**

Rebeca Dominguez-Profeta, MD, Santiago Horgan, MD, Joslin Cheverie, MD, Robert Cubas, MD, David C. Kunkel, MD; University of California San Diego, La Jolla, CA

## **P1187. A Review of Timelines and Reporters of Adverse Events From Proton Pump Inhibitors (PPIs) That Are Conveyed to the United States Food and Drug Administration Adverse Event Reporting System (FAERS)**

David H. Kruchko, DO<sup>1</sup>, Ami Patel, DO, MBA<sup>2</sup>, Eli Ehrenpreis, MD<sup>2</sup>, Dana Villines, MA<sup>3</sup>; 1. Advocate Lutheran General Hospital, Chicago, IL; 2. Advocate Lutheran General Hospital, Park Ridge, IL; 3. Advocate Illinois Masonic Medical Center, Chicago, IL

## **P1188. The Costly Case of Proton Pump Inhibitors: A Single Center Experience**

Vishnu Charan Suresh Kumar, MD<sup>1</sup>, Venkata Suresh Patthipati, MD, MS<sup>2</sup>, Abbinaya Elangovan, MD<sup>3</sup>, Lawrence Goldstein, MD<sup>2</sup>; 1. State University of New York Upstate Medical University, Syracuse, NY; 2. Western Reserve Health Education, Northeast Ohio Medical University, Youngstown, OH; 3. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

## **P1189. Assessing the Prevalence of Gastroesophageal Reflux in Gastroparesis: Putting the G Back in GERD**

Andrew Bensingier, DO<sup>1</sup>, Steven Clayton, MD<sup>2</sup>; 1. Wake Forest Baptist Health, Winston-Salem, NC; 2. Wake Forest University Baptist Medicine, Winston-Salem, NC

## **P1190. Improving Proton Pump Inhibitor Prescribing Practices in an Academic Safety Net Primary Care Clinic: Quality Improvement Project**

Naren S. Nallapeta, MBBS, Smita Y. Bakhai, MD; State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY

## **P1191. Positive Association Between CDX2 and MUC2 Intestinal Factors and Dysplasia in Barrett's Esophagus Utilizing WATS3D Tissue Sampling and Analysis**

### ★ **Presidential Poster Award**

Robert Odze, MD, FRCPC<sup>1</sup>, John Goldblum, MD<sup>2</sup>, Prateek Sharma, MD, FACG<sup>3</sup>, Charles J. Lightdale, MD, MACG<sup>4</sup>, Michael S. Smith, MD, MBA<sup>5</sup>, Nicholas J. Shaheen, MD, MPH, FACG<sup>6</sup>; 1. Pathology, LLC, Boston, MA; 2. Cleveland Clinic Foundation, Cleveland, OH; 3. Kansas City VA Medical Center, Kansas City, MO; 4. Columbia University, New York, NY; 5. Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY; 6. University of North Carolina, Chapel Hill, NC

## **P1192. Blown out Myotomy (BOM), a Complication Following Laparoscopic Heller Myotomy and Per-Oral Endoscopic Myotomy**

### ★ **Presidential Poster Award**

Amanda J. Krause, MD<sup>1</sup>, Joseph R. Triggs, MD, PhD<sup>1</sup>, Dustin A. Carlson, MD, MSCI<sup>1</sup>, Ryan A. Campagana, MD<sup>1</sup>, Anand Jain, MD<sup>2</sup>, Peter J. Kahrilas, MD, FACG<sup>1</sup>, Eric Hungness, MD<sup>1</sup>, John E. Pandolfino, MD, MSCI, FACG<sup>1</sup>; 1. Northwestern University Feinberg School of Medicine, Chicago, IL; 2. Emory University, Atlanta, GA

# POSTER PRESENTATIONS

## MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

### **P1193. POEM Training and Skills Evaluation Tool: A Pilot Study**

Alexander Schlachterman, MD<sup>1</sup>, Bader Alajlan, MD<sup>2</sup>, Jorge Machicadorivero, MD<sup>2</sup>, Joshua Turkeltaub, MD<sup>2</sup>, Mihir S. Wagh, MD, FACG<sup>3</sup>; 1. Thomas Jefferson University Hospital, Philadelphia, PA; 2. University of Colorado, Denver, CO; 3. University of Colorado, Aurora, CO

### **P1194. Is the Use of Proton Pump Inhibitors Associated With Increased Risk of Ischemic Stroke: A Systematic Review and Meta-Analysis**

Sobia N. Laique, MD<sup>1</sup>, Haris Riaz, MD<sup>2</sup>, William Carey, MD<sup>2</sup>, Abhishek Deshpande, MD<sup>2</sup>; 1. Mayo Clinic, Scottsdale, AZ; 2. Cleveland Clinic Foundation, Cleveland, OH

### **P1195. Prevalence of Gastroparesis in Achalasia: A U.S. Population-Based Study**

Pooja Lal, MD<sup>1</sup>, Mohannad Abou Saleh, MD<sup>1</sup>, Emad Mansoor, MD<sup>2</sup>, Gregory S. Cooper, MD<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. University Hospitals Cleveland Medical Center, Cleveland, OH

### **P1196. Admission Trends for Food Impaction and Foreign Body Associated With Eosinophilic Esophagitis**

Frank Senatore, MD, Abhishek Bhurwal, MD, Steven Brant, MD; Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ

## **ESOPHAGUS**

### *Clinical Vignettes / Case Reports*

### **P1197. Hematoma Involving the Inter-Arytenoid Fold: A Rare Mimic of Esophageal Foreign Body Impaction**

Navin Paul, MD; Kaiser Permanente Fresno Medical Center, Fresno, CA

### **P1198. Bevacizumab-Induced Esophageal Perforation: A Case Report**

Mohamed Modar Abidian, MD<sup>1</sup>, Anand Nath, MD<sup>2</sup>, Shervin Shafa, MD<sup>2</sup>; 1. MedStar Washington Hospital Center, Washington, DC; 2. MedStar Georgetown University Hospital, Washington, DC

### **P1199. A Rare Complication of a Common Finding: A Case of Iron Deficiency Anemia Secondary to an Ulcerated Inlet Patch**

Stephen Curtis, MD, Adam Tritsch, MD; Walter Reed National Military Medical Center, Bethesda, MD

### **P1200. Boerhaave's Syndrome Was Treated With Over-the-Scope Clip OTSC Closure (Bear Claw Closure): A Rare Case Report**

Muaataz Azawi, MD<sup>1</sup>, Soohwan Chun, MD<sup>2</sup>, Raghav Bansal, MD<sup>3</sup>; 1. Elmhurst Hospital Center, Astoria, NY; 2. Elmhurst Hospital Center, Elmhurst, NY; 3. Icahn School of Medicine at Mount Sinai - Elmhurst, Elmhurst, NY

### **P1201. An "Eggstra-Ordinary" Cause of Esophageal Food Impaction: Esophageal Eggshell Food Impaction**

Denesh Ratnasingam, MD<sup>1</sup>, Laith Numan, MD<sup>1</sup>, Yousaf Zafar, MD<sup>1</sup>, Ahmed A. Elkafrawy, MD<sup>2</sup>, Hani El-Halawany, MD<sup>1</sup>, Wendell K. Clarkston, MD<sup>2</sup>; 1. University of Missouri, Kansas City, MO; 2. University of Missouri Kansas City School of Medicine, Kansas City, MO

### **P1202. Plummer-Vinson Syndrome: A Time for a Redefinition and New Perspective**

Vismay Badhiwala, MD<sup>1</sup>, John D. Herlihy, IV, MD<sup>1</sup>, Richard McCallum, MD<sup>2</sup>, Cecilio M. Hernandez, BS<sup>1</sup>; 1. Texas Tech University Health Sciences Center, El Paso, TX; 2. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX

### **P1203. A Case of Xylophagia**

Joseph C. Yarze, MD, John J. Garber, MD, Jessica E. Shay, MD; Massachusetts General Hospital, Boston, MA

### **P1204. Evolution of Esophageal Lichen Planus to Esophageal Leukoplakia**

Joseph C. Yarze, MD; Massachusetts General Hospital, Boston, MA

### **P1205. Melanoma Metastatic to the Esophagus**

Joseph C. Yarze, MD; Massachusetts General Hospital, Boston, MA

### **P1206. H-type Tracheoesophageal Fistula - A Rare Cause of Cough and Dysphagia in Adults**

Rebecca Voaklander, MD, Jeffrey S. Bank, MD, Michael Sossenheimer, MD, PhD, Aidin Iravani, MD; University of Utah School of Medicine, Salt Lake City, UT

### **P1207. Dysphagia in Extra-Pyramidal Syndrome: A Reversible and Uncommon Presentation**

Haozhe Sun, MD<sup>1</sup>, Hafsa Abbas, MD<sup>2</sup>, Abhilasha Jyala, MD<sup>1</sup>, Kanthi Rekha Badipatla, MD<sup>1</sup>, Suresh Kumar Nayudu, MD<sup>1</sup>; 1. Bronx Lebanon Hospital Center, Bronx, NY; 2. BronxCare Health System, Bronx, NY

### **P1208. A Tough to Swallow Diagnosis: Dysphagia as a Manifestation of Esophageal Pemphigus**

Grace H. Yang, MD, Tehilla Apfel, MD, Stephen Peters, MD, Anja Jones, MD, Oleg Shulik, MD; Rutgers New Jersey Medical School, Newark, NJ

### **P1209. Heterotopic Pancreatic, Sebaceous, and Gastric Tissue: Report of Case and Review of the Literature**

Maggie Cheung, MD<sup>1</sup>, Yousef Elfanagely, MD<sup>1</sup>, Kevin Skole, MD<sup>2</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. University Medical Center of Princeton at Plainsboro, Plainsboro Township, NJ

### **P1210. A Rare Case of an Alpha-Fetoprotein-Producing Esophageal Adenocarcinoma**

Neethi R. Dasu, DO, BS<sup>1</sup>, Yaser Khalid, DO, BS<sup>2</sup>, Richard Gordon, DO<sup>3</sup>, Michael Itidiare, DO, BS<sup>2</sup>, Richard Walters, DO<sup>4</sup>; 1. Rowan School of Osteopathic Medicine, Voorhees Township, NJ; 2. Rowan University School of Osteopathic Medicine, Stratford, NJ; 3. Comprehensive Cancer and Hematology Specialists, Voorhees, NJ; 4. Jefferson Health Gastroenterology, Cherry Hill, NJ

### **P1211. Chronic Opioid Use and EGJ Outflow Obstruction: An Important Culprit to Address Before Expensive Management**

Victoria Tran, BS<sup>1</sup>, Leon D. Averbukh, DO<sup>2</sup>, Micheal Tadros, MD, MPH, FACG<sup>1</sup>; 1. Albany Medical College, Albany, NY; 2. University of Connecticut Health, Hartford, CT

### **P1212. It's Not Always Reflux: The Role of High-Resolution Manometry in Management of Patients With Sleeve Gastrectomy**

Victoria Tran, BS<sup>1</sup>, Michael Kuna, BS<sup>1</sup>, Leon D. Averbukh, DO<sup>2</sup>, Tejinder Paul Singh, MD<sup>3</sup>, Micheal Tadros, MD, MPH, FACG<sup>1</sup>; 1. Albany Medical College, Albany, NY; 2. University of Connecticut Health, Hartford, CT; 3. Albany Medical Center, Albany, NY

### **P1213. Delayed Esophageal Clearance Plays an Important Role in Reflux Symptomatology in Scleroderma Patient**

Leon D. Averbukh, DO<sup>1</sup>, Victoria Tran, BS<sup>2</sup>, Micheal Tadros, MD, MPH, FACG<sup>2</sup>; 1. University of Connecticut Health, Hartford, CT; 2. Albany Medical College, Albany, NY

### **P1214. Can We Avoid Esophagectomy in T1b Esophageal Adenocarcinoma?**

Tarek Odah, MD<sup>1</sup>, Shervin Shafa, MD<sup>2</sup>; 1. MetroWest Medical Center, Framingham, MA; 2. Georgetown University, Washington, DC

### **P1215. Esophageal Synovial Sarcoma Diagnosed Using EUS-Guided Fine-Needle Biopsy**

Victor Garcia-Rodriguez, MD<sup>1</sup>, Emmanuel Coronel, MD<sup>2</sup>; 1. University of Texas Health Science Center, Houston, TX; 2. University of Texas MD Anderson Cancer Center, Houston, TX

### **P1216. Esophagitis Dissecans Superficialis Secondary to Ingestion of Hair Dye**

Micheel Lopez, MD<sup>1</sup>, Eric O. Then, MD<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Srikanth Maddika, MD<sup>1</sup>, Andrea Culliford, MD, FACG<sup>1</sup>, Vinaya Gaduputi, MD, FACG<sup>3</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Brooklyn Hospital Center, Brooklyn, NY; 3. SBH Health System, Bronx, NY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1217. Esophageal Candidiasis as an Unusual Cause of Upper Esophageal Stricture**

Cory Higley, DO, MPH<sup>1</sup>, Shandiz Shahbazi, MD<sup>1</sup>, Tenzin Choden, MD<sup>1</sup>, Nidhi Malhotra, MD<sup>2</sup>; 1. MedStar Georgetown University Hospital, Washington, DC; 2. MedStar Washington Hospital Center, Washington, DC

## **P1218. The Utility of Congo Red Staining in Grossly and Histopathologically Silent Gastrointestinal Amyloidosis**

Netanel F. Zilberstein, MD, Sanmeet Singh, MD, Ashley T. Zilberstein, MD, Robert Carroll, MD; University of Illinois Hospital & Health Sciences System, Chicago, IL

## **P1219. Eosinophilic Esophagitis Presenting With Esophageal Wall Dissection**

### **★ Presidential Poster Award**

Joshua D. McCarron, MD, Robert D. Lawson, MD; Naval Medical Center, San Diego, CA

## **P1220. Novel Use of Low Dose Amitriptyline in the Prevention of Deglutition Syncope: A Case Report**

Ravi Shah, MD, Kenneth A. Mayuga, MD, Scott Gabbard, MD; Cleveland Clinic Foundation, Cleveland, OH

## **P1221. Esophageal Obstruction From a "Cough Pill:" Case Report**

Emaree Cobb, BS<sup>1</sup>, Agazi Gebreselassie, MD<sup>2</sup>; 1. Howard University College of Medicine, Lawrenceville, GA; 2. Howard University Hospital, Washington, DC

## **P1222. Achalasia Presenting as a Complicated Lung Abscess**

Kavitha Vijayasekar, MD, Umer Syed, MD, Moiz Ahmed, MD, Aaron Walfish, MD; Icahn School of Medicine at Mount Sinai - Elmhurst, Elmhurst, NY

## **P1223. Tracheoesophageal Fistula Managed With Double Stenting of Bronchus and Esophagus**

Samuel Abdehou, MD, Jonathan Massey, MD, Sania Jiwani, MD, Vinh Nguyen, MD, Paul Jordan, MD; Louisiana State University Health Sciences Center, Shreveport, LA

## **P1224. Bleach Gargling - An Effective yet Destructive Method to Beat a Drug Test: A Bizarre Case of Caustic Esophageal Injury**

Issam Turk, MD<sup>1</sup>, Ali Zakaria, MD<sup>2</sup>, Marc Piper, MD, MSc<sup>3</sup>, Alula Tesfay, MD<sup>4</sup>; 1. St. John Providence Hospital, Dearborn, MI; 2. Providence - Providence Park Hospital, Southfield, MI; 3. Michigan State University, College of Human Medicine, Southfield, MI; 4. St. John Providence Hospital, Southfield, MI

## **P1225. Esophageal Perforation From Blakemore Tube Use Resulting in Mediastinitis: Important Clinical Pearls to Reduce Mortality**

Naba Saeed, MD<sup>1</sup>, Zarak H. Khan, MD<sup>2</sup>, Mohammad Muzaffar, MD<sup>3</sup>, Mihajlo Gjeorgjievski, MD<sup>4</sup>, Sahla Hammad, MD<sup>5</sup>, Humza Khan, MD<sup>6</sup>, Syed Tasleem, MD<sup>7</sup>; 1. University of Michigan Health System, Ann Arbor, MI; 2. St. Mary Mercy Hospital, Livonia, MI; 3. Beaumont Health, Wayne, MI; 4. Beaumont Health, Royal Oak, MI; 5. St. Joseph Mercy Oakland Hospital, Pontiac, MI; 6. St. Joseph Medical Center, Ypsilanti, MI; 7. Baylor College of Medicine, Houston, TX

## **P1226. Too Stubborn to Contract: A Case of End Stage Achalasia Presenting as a Sigmoid Esophagus**

Syed Abbas, MD<sup>1</sup>, Waqas Nawaz, MD<sup>1</sup>, Harish Guddati, MD<sup>1</sup>, Hilary Hertan, MD<sup>2</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **P1227. An Unexpected Cause of Iron Deficiency Anemia**

Rodolfo Estremera-Marcial, MD, Adriana Marzan-Loyola, MD, Jose Martin-Ortiz, MD, FACG; VA Caribbean Healthcare System, San Juan, Puerto Rico

## **P1228. Combined Esophageal Achalasia and Cricopharyngeal Achalasia in a Patient With Type 1 Myotonic Dystrophy**

Sami Ghazaleh, MD, Christian Nehme, MD, Yasmin Khader, MD, Marcel Ghanim, MD, Syed Hasan, DO, Ali Nawras, MD, FACG; University of Toledo Medical Center, Toledo, OH

## **P1229. Esophageal Squamous Cell Carcinoma Masquerading as Neuropathic Pain**

Anshika Khare, MD<sup>1</sup>, Amit Bhatt, MD<sup>2</sup>, Michael Cruise, MD, PhD<sup>1</sup>, Gautam Mankaney, MD<sup>1</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

## **P1230. Cytomegalovirus-Induced Ulcerative Esophagitis Presenting as Near Food Bolus Impaction in an Immunocompromised Patient**

Karelys Burgos Irizarry, MD<sup>1</sup>, Ramzi Mulki, MD<sup>2</sup>, Cesar Taborda, MD, MSc<sup>2</sup>, Kavya Sebastian, MD<sup>2</sup>; 1. University of Puerto Rico, San Juan, Puerto Rico; 2. Emory University School of Medicine, Atlanta, GA

## **P1231. The Association of Sloughing Esophagitis With Eosinophilic Esophagitis: A Case Report and Review of the Literature**

Jenna MacGregor, BSc, MSc, Magdalene Maung, MBBS, Heidi Sapp, MD, FRCPC, Ian Epstein, MD, FRCPC; Dalhousie University, Halifax, NS, Canada

## **P1232. Esophageal Granular Cell Tumor Treated With Cap-Assisted Endoscopic Mucosal Resection**

Elias Estifan, MD, Abdalla Mohamed, MD, Yana Cavanagh, MD, Matthew Grossman, MD; St. Joseph's University Medical Center, Paterson, NJ

## **P1233. Hematemesis in Valley Fever: A Case of Black Esophagus**

Nimrah Bader, MD; University of Oklahoma Health Sciences Center, Oklahoma City, OK

## **P1234. Major Esophageal Bleeding Secondary to Mechanical Injury From Esophageal Deviation During Pulmonary Vein Isolation**

Gassan Kassim, MD<sup>1</sup>, Makda Bsrat, MD<sup>1</sup>, Melissa Hershman, MD<sup>2</sup>, Rifat Mamun, MD<sup>2</sup>, Ray Dong, MD<sup>2</sup>, Michael S. Smith, MD, MBA<sup>3</sup>; 1. Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY; 2. Mount Sinai Beth Israel Medical Center, New York, NY; 3. Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY

## **P1235. Esophageal Stricture in Pregnancy Secondary to Stevens-Johnson Syndrome**

Caleb B. Hudspath, DO<sup>1</sup>, Tudor Oroian, DO<sup>2</sup>, Pedro Manibusan, DO, MBA<sup>3</sup>; 1. Walter Reed National Military Medical Center, Honolulu, HI; 2. Tripler Army Medical Center, Honolulu, HI

## **P1236. Colchicine Toxicity Presenting as Esophagitis**

Cassandra Steimle, DO<sup>1</sup>, Andrew Kelts, DO<sup>1</sup>, Jennifer Jeng, DO<sup>1</sup>, Michael Kochik, DO<sup>1</sup>, Edwin Golikov, DO<sup>1</sup>, Farhan Ali, DO<sup>1</sup>, Eric Raborn, DO<sup>1</sup>, Firouzi Masoud<sup>2</sup>; 1. Arnot Ogden Medical Center, Elmira, NY; 2. Wilkes-Barre VA Medical Center, Wilkes-Barre, PA

## **P1237. Pseudotumor Esophagus: Acute Dysphagia Secondary to Mallory-Weiss Tear Associated Blood Clots**

Patrick Snyder, MD<sup>1</sup>, Vivian Ebrahim, MD<sup>2</sup>, Hemangi Kale, MD<sup>3</sup>; 1. University of Texas Health, San Antonio, TX; 2. Hunt Regional Medical Center, Greenville, TX; 3. Baylor University Medical Center, Dallas, TX

## **P1238. Black Esophagus or Acute Esophageal Necrosis: A Case Series and Single-Institution Experience**

Sara Ghoneim, MD<sup>1</sup>, Shaman Dalal, MD<sup>2</sup>, Aun Shah, MD<sup>1</sup>, Marc Landsman, MD<sup>1</sup>, Annette Kyprianou, MD<sup>1</sup>; 1. MetroHealth Medical Center, Case Western Reserve University, Cleveland, OH; 2. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

## **P1239. Esophageal Nikolsky's Sign: A Rare Finding in a Patient With Bullous Pemphigoid**

Sara Ghoneim, MD, Aun Shah, MD, Amy Calderon, DO, PharmD; MetroHealth Medical Center, Case Western Reserve University, Cleveland, OH

## **P1240. An Unusual True Esophageal Epiphrenic Diverticulum in the Setting of Heterotopic Gastric Mucosal Patches: A Case Report**

Tahnee Sidhu, MD, MPH<sup>1</sup>, Amr Dokmak, MD<sup>1</sup>, Sandeep Krishnan, MD, PhD<sup>2</sup>; 1. St. Elizabeth's Medical Center, Tufts University School of Medicine, Boston, MA; 2. St. Elizabeth's Medical Center, Tufts University School of Medicine, Brighton, MA



# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## P1241. A Rare Case of Pyogenic Granuloma in the Gastrointestinal Tract

Carlo Basilio, MD, MPH<sup>1</sup>, Nabil Baddour, DO<sup>2</sup>, John Affronti, MD<sup>2</sup>; 1. Tulane University, New Orleans, LA; 2. Tulane University Health Sciences Center, New Orleans, LA

## P1242. Esophageal Adenocarcinoma in a Patient With Inclusion Body Myositis

Benjamin M. Hornung, MD, Priya Kathpalia, MD; University of California San Francisco, San Francisco, CA

## P1243. Jugular Venous Pulsations With Neoplastic Implications: A Case of Unilateral External Jugular Venous Pulsations in the Setting of a Mediastinal Mass

Sofya Malashanka, BS<sup>1</sup>, William Quinones, MD<sup>2</sup>, Joshua Obuch, MD, MSc<sup>2</sup>; 1. Geisinger Health System, Scranton, PA; 2. Geisinger Health System, Wilkes-Barre, PA

## P1244. Chronic Cough Leads to Unexpected Diagnosis: Sarcomatoid Squamous Cell Carcinoma of the Proximal Esophagus

Natasha Shah, MD<sup>1</sup>, Biana Modilevsky<sup>2</sup>, Baseer Qazi, MD<sup>3</sup>, Kenneth D. Chi, MD<sup>3</sup>; 1. Advocate Lutheran General Hospital, Park Ridge, IL; 2. Northwestern University Chicago, College of Osteopathic Medicine, Downers Grove, IL; 3. Lutheran General Hospital, Park Ridge, IL

## P1245. Intramural Esophageal Dissection: A Rare Cause of Hematemesis

Layth Al-Jashaami, MD<sup>1</sup>, Aida Rezaie, MD<sup>2</sup>, Hussein Abidali, DO<sup>3</sup>, Yasmin Alishahi, MD, FACC<sup>4</sup>; 1. University of Arizona College of Medicine, Phoenix, AZ; 2. University of Arizona, Phoenix, AZ; 3. University of Arizona, Scottsdale, AZ; 4. Phoenix VA Health Care System, Phoenix, AZ

## FUNCTIONAL BOWEL DISEASE

### P1246. Whole Genome Sequencing Analysis of Gastroparesis

★ *ACG Governors Award for Excellence in Clinical Research (Fellow-in-Training)*

★ *Presidential Poster Award*

Sandra P. Smieszek, PhD, Jesse L. Carlin, PhD, Gunther Birznieks, MS, Mihael H. Polymeropoulos, MD; Vanda Pharmaceuticals, Washington, DC

### P1247. Evaluation of Somatic Pain Distribution Using Body Maps for Patients With Chronic Abdominal Pain Syndromes

Vasiliki I. Aivaliotis, MD<sup>1</sup>, Jennifer M. Hah, MD<sup>1</sup>, Luke Pirrotta, BS<sup>2</sup>, Linda A. Nguyen, MD<sup>1</sup>; 1. Stanford Hospital, Redwood City, CA; 2. Stanford University School of Medicine, Palo Alto, CA

### P1248. Social Media Use in Irritable Bowel Syndrome Patient Education: A Content Analysis of YouTube Videos

Xin Zheng, DO, MS<sup>1</sup>, Xiaowen Fan, MD<sup>2</sup>, Andrew P. Wright, MD<sup>1</sup>, John Kim, MD<sup>1</sup>, Yan Zhao, MD<sup>1</sup>; 1. Loma Linda University Medical Center, Loma Linda, CA; 2. Mount Sinai St. Luke's and Mount Sinai West, New York, NY

### P1249. Use of Central Neuromodulators by Gastroenterologists in the Treatment of IBS: A Pilot Survey

Benjamin Nulsen, MD<sup>1</sup>, Douglas Drossman, MD, MACG<sup>2</sup>, Elizabeth Vidlock, MD<sup>1</sup>, Lin Chang, MD<sup>3</sup>; 1. David Geffen School of Medicine, University of California Los Angeles, Los Angeles, CA; 2. Drossman Center for the Education and Practice of Integrated Care, LLC, Durham, NC; 3. University of California Los Angeles, Los Angeles, CA

### P1250. National Trends and Outcomes of Irritable Bowel Syndrome Presenting to Emergency Departments: Results From the Nationwide Emergency Department Sample (NEDS) Database

Tooba Tariq, MD<sup>1</sup>, Martin Sieloff, MD<sup>1</sup>, Furqan Irfan, PhD<sup>2</sup>; 1. Western Michigan University School of Medicine, Kalamazoo, MI; 2. Michigan State University, College of Osteopathic Medicine, East Lansing, MI

### P1251. Opioid and Neuromodulator Prescription Patterns Among U.S. Gastroenterologists

Wendi G. LeBrett, MD, Frank W. Chen, MD, Liu Yang, MD, MPH, Lin Chang, MD; University of California Los Angeles, Los Angeles, CA

### P1252. High-Resolution Electrogastragram Identifies Disturbed Gastric Slow Waves and Dysautonomia in Subjects With Dumping Syndrome

Alisha Kabadi, MD<sup>1</sup>, Todd P. Coleman, PhD<sup>2</sup>, Holly S. Greenwald, MD<sup>1</sup>, David C. Kunkel, MD<sup>2</sup>; 1. University of California San Diego, San Diego, CA; 2. University of California San Diego, La Jolla, CA

### P1253. Wireless Motility Capsule Testing Results in New Diagnostic Information in 38% of Patients With Suspected GI Dysmotility: A 6-Year Review

Quratulain Irshad, MD<sup>1</sup>, Hamzah Abu-Sbeih, MD<sup>2</sup>, John Stroehlein, MD, FACC<sup>3</sup>, Mehnaz A. Shafi, MD, FACC<sup>1</sup>; 1. MD Anderson Cancer Center, Houston, TX; 2. University of Missouri, Kansas City, MO; 3. University of Texas MD Anderson Cancer Center, Houston, TX

### P1254. The Combination of a Tricyclic Antidepressant and Diaphragmatic Breathing Is an Effective Treatment for Rumination Syndrome

★ *Presidential Poster Award*

Alejandro Robles, MD, Yehudi A. Romero, MD, Eric Tatro, MD, Hugo Quezada, BS, Richard McCallum, MD; Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX

### P1255. Epidemiology and Healthcare Resource Utilization Associated With Adults Hospitalized With Short Bowel Syndrome

Mohamed Tausif Siddiqui, MD<sup>1</sup>, Amandeep Singh, MD<sup>2</sup>, Mohammad Bilal, MD<sup>3</sup>, Donald F. Kirby, MD<sup>2</sup>; 1. New York Medical College, Valhalla, NY; 2. Cleveland Clinic Foundation, Cleveland, OH; 3. The University of Texas Medical Branch, Galveston, TX

### P1256. The Fragility of Randomized Placebo-Controlled Trials for Irritable Bowel Syndrome Management

Mary-Jane O. Williams, MD<sup>1</sup>, Brittany Dennis, MBBS<sup>2</sup>, Vanessa Dlamini<sup>3</sup>, Obioma Nwaiwu, MD, PhD<sup>4</sup>, Linda A. Nguyen, MD<sup>5</sup>, Philip N. Okafor, MD, MPH<sup>6</sup>; 1. Sunrise Health GME Consortium, MountainView Hospital, University of Nevada Reno, Las Vegas, NV; 2. McMaster University, Hamilton, ON, Canada; 3. Meharry Medical College, Nashville, TN; 4. University of Arkansas for Medical Sciences, Arkansas, AR; 5. Stanford Hospital, Redwood City, CA; 6. Stanford University School of Medicine, Redwood City, CA

### P1257. A Prospective Study of Gender and Quality of Life in Patients With Irritable Bowel Syndrome

Mustafa Haroon, MD<sup>1</sup>, Andrew Canakis, DO<sup>2</sup>, Howard Cabral, PhD, MPH<sup>3</sup>, Horst C. Weber, MD, FACC<sup>4</sup>; 1. Boston Medical Center, Boston, MA; 2. Boston University Medical Center, Boston, MA; 3. Boston University School of Public Health, Boston, MA; 4. Boston University School of Medicine, Boston, MA

### P1258. Baseline and Longitudinal Microbial Changes Predict Response to Rifaximin And/or Diet Low in Fermentable Oligosaccharides, Disaccharides, Monosaccharides, and Polyols in Irritable Bowel Syndrome

★ *Presidential Poster Award*

Allen Lee, MD<sup>1</sup>, Krishna Rao, MD, MS<sup>2</sup>, Emily Haller, RD<sup>1</sup>, Lauren Van Dam, RD<sup>1</sup>, Jason Baker, PhD<sup>1</sup>, Lydia Watts, BS<sup>1</sup>, Shanti Eswaran, MD<sup>2</sup>, William D. Chey, MD, FACC<sup>3</sup>, Chung Owyang, MD<sup>2</sup>, Vincent Young, MD, PhD<sup>1</sup>, William Hasler, MD<sup>1</sup>; 1. University of Michigan School of Medicine, Ann Arbor, MI; 2. University of Michigan, Ann Arbor, MI; 3. Michigan Medicine, University of Michigan, Ann Arbor, MI

### P1259. MD-7246, a Delayed-Release Formulation of Linaclotide Targeting Visceral Pain Associated With IBS-D, Does Not Impact Bowel Frequency or Stool Consistency in Healthy Volunteers: Results From Phase I Trial

Braden Kuo, MD, MSc<sup>1</sup>, Wilmin Bartolini, PhD<sup>2</sup>, Kenneth Tripp, MS<sup>3</sup>, Ramesh Boinpally, PhD<sup>4</sup>, Niels Borgstein, MD<sup>2</sup>; 1. Massachusetts General Hospital, Boston, MA; 2. Ironwood Pharmaceuticals, Inc., Cambridge, MA; 3. Formerly of Ironwood Pharmaceuticals, Inc., Cambridge, MA; 4. Allergan plc, Madison, NJ

POSTERS  
MONDAY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## FUNCTIONAL BOWEL DISEASE

### *Clinical Vignettes / Case Reports*

**P1260. Chronic Periumbilical Abdominal Pain: Abdominal Migraine in an Adult**  
Frederick B. Peng, MD, Manreet Kaur, MD; Baylor College of Medicine, Houston, TX

**P1261. Intestinal Tuberculosis in an Immunocompetent Patient**  
Reema Vaze, MD, Ricky Buckshaw, DO, Anam Malik, MD, Michal Kloska, MD, Abdul Aleem, MD, Frederic Stelzer, MD; Lehigh Valley Health Network, Allentown, PA

**P1262. The Ever-Mysterious Cyclical Vomiting Syndrome (CVS) and Abdominal Migraine: Recognition and Successful Management Strategies Illustrated by a Case Report**  
Ruhin Yuridullah, MD<sup>1</sup>, Camacho Yudi, MD<sup>2</sup>, Youssef Botros, MD<sup>2</sup>, Ashima Kapoor, MD<sup>1</sup>, Gabriel Melki, MD<sup>2</sup>, Walid Baddoura, MD<sup>2</sup>; 1. St. Joseph's Regional Medical Center, Paterson, NJ; 2. St. Joseph's University Medical Center, Paterson, NJ

## GENERAL ENDOSCOPY

**P1263. Adenoma Detection Rate Is Higher in a.m. Colonoscopies Only When Performed in Full-Day Blocks: A Systematic Review and Meta-Analysis**  
Fredy Nehme, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Yousaf Zafar, MD<sup>1</sup>, Mohammad Alomari, MD<sup>3</sup>, Ahmed A. Elkafrawy, MD<sup>4</sup>, Connor King<sup>4</sup>; 1. University of Missouri, Kansas City, MO; 2. East Tennessee State University, Johnson City, TN; 3. Cleveland Clinic Foundation, Cleveland, OH; 4. University of Missouri Kansas City School of Medicine, Kansas City, MO

**P1264. A Simple Step for Better Prep: The Impact of Nurse Driven Telephone Education on Colonoscopy Bowel Prep**  
Sarabdeep Mann, MD<sup>1</sup>, Shifat Ahmed, MD<sup>1</sup>, Layth Al-Jashaami, MD<sup>1</sup>, Yasmin Alishahi, MD, FACG<sup>2</sup>; 1. University of Arizona College of Medicine, Phoenix, AZ; 2. Phoenix VA Health Care System, Phoenix, AZ

**P1265. The Association of Cecal Withdrawal Time With Adenoma Detection Rate (ADR) and Sessile Serrated Adenoma/Polyp Detection Rate (SDR) in Average Risk Screening Colonoscopies**  
★ *Presidential Poster Award*  
Seemeen Hassan, MD, MS<sup>1</sup>, Zaheer Ahmed, MD<sup>2</sup>, Rajiv Chhabra, MD, MRCP (UK), FACG<sup>3</sup>, Mouhanna Abu Ghanimeh, MD<sup>4</sup>, Esmat Sadeddin, MD<sup>5</sup>, Osama Yousef, MD<sup>6</sup>; 1. University of Missouri Kansas City School of Medicine, Kansas City, MO; 2. University of Missouri, Kansas City, MO; 3. University of Missouri Kansas City School of Medicine / Saint Luke's Hospital of Kansas City, Kansas City, MO; 4. Henry Ford Hospital, Detroit, MI; 5. Truman Medical Center, University of Missouri Kansas City School of Medicine, Kansas City, MO; 6. Cleveland Clinic, Abu Dhabi, United Arab Emirates

**P1266. Gastroenterologists versus Gastroenterologists With Fellows versus Surgeons: A Comparison of the Detection Rates of Adenoma and Sessile Serrated Adenoma/Polyp**  
Seemeen Hassan, MD, MS<sup>1</sup>, Zaheer Ahmed, MD<sup>2</sup>, Rajiv Chhabra, MD, MRCP (UK), FACG<sup>3</sup>, Esmat Sadeddin, MD<sup>4</sup>, Osama Yousef, MD<sup>5</sup>; 1. University of Missouri Kansas City School of Medicine, Kansas City, MO; 2. University of Missouri, Kansas City, MO; 3. University of Missouri Kansas City School of Medicine / Saint Luke's Hospital of Kansas City, Kansas City, MO; 4. Truman Medical Center, University of Missouri Kansas City School of Medicine, Kansas City, MO; 5. Cleveland Clinic, Abu Dhabi, United Arab Emirates

**P1267. Ergonomic and Procedural Metrics Associated With Musculoskeletal Pain Among Endoscopists**  
★ *Presidential Poster Award*  
Alexander Miller, MD, Michelle Herberts, MD, Stephanie Hansel, MD, MS, Joseph Murray, MD, John League, III, MMIS, Hinson Chadrick, RN, Carol Van Dyke, CCRP; Mayo Clinic, Rochester, MN

**P1268. Endoscopic Evaluation of Radiological Distal Esophageal Thickening**  
Galen Leung, MD<sup>1</sup>, Joseph Mizrahi, MD<sup>2</sup>, Samuel Quintero, MD<sup>2</sup>, Daniel Sosa, MD<sup>1</sup>, Deborah Parkinson, RN<sup>3</sup>, Deepak Desai, MD<sup>3</sup>, Edward Cheng, MD<sup>3</sup>; 1. Stony Brook University Hospital, Stony Brook, NY; 2. Stony Brook Medicine, Stony Brook, NY; 3. Northport Veterans Affairs Medical Center, Northport, NY

**P1269. Gastroenterologist Sentiment Toward Artificial Intelligence (AI) in Endoscopic Practice: A Nationwide Survey**  
Vaibhav Wadhwa, MD<sup>1</sup>, Muthuraman Alagappan, MD<sup>2</sup>, Adalberto Gonzalez, MD<sup>1</sup>, Madhuri Chandhani, MD<sup>2</sup>, Tyler M. Berzin, MD, MS<sup>3</sup>; 1. Cleveland Clinic, Weston, FL; 2. Beth Israel Deaconess Medical Center, Boston, MA; 3. Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA

**P1270. Analysis of Variation in Pre-Procedural Fasting Duration for Common Inpatient Gastrointestinal Procedures**  
Vorada Sakulsaengprapha, BS, Michael Daniel, MD, Jiarui Cai, MS, Diego Martinez, PhD, Simon C. Mathews, MD; Johns Hopkins University School of Medicine, Baltimore, MD

**P1271. Use of an Abdominal Compression Device in Colonoscopy Significantly Decreases Cecal Intubation Time as Compared to Conventional Colonoscopy: A Systematic Review and Meta-Analysis**  
Nour Hamade, MD<sup>1</sup>, Venkat Nutalapati, MD<sup>2</sup>, Jean M. Chalhoub, MD<sup>3</sup>, Viveksandeep Thoguluva Chandrasekar, MD<sup>1</sup>, Chandra Dasari, MD<sup>4</sup>, Kevin Kennedy, MS<sup>5</sup>, Divyanshoo Kohli, MD<sup>4</sup>, Prateek Sharma, MD, FACG<sup>4</sup>; 1. Kansas City University of Medicine and Biosciences, Kansas City, KS; 2. University of Kansas Medical Center, Kansas City, KS; 3. Baystate Medical Center, Springfield, MA; 4. Kansas City VA Medical Center, Kansas City, MO; 5. University of Kansas Health System, Kansas City, MO

**P1272. Converting Inpatient Consults to Directly Scheduled Outpatient Procedures**  
Tamara Brodsky, MD, MBA<sup>1</sup>, Moshe Rubin, MD<sup>2</sup>, John Karaptis, PC-C, MBA<sup>3</sup>, Syed Hussain, MD<sup>3</sup>, Sang Kim, MD<sup>3</sup>; 1. New York Hospital Queens, New York, NY; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 3. New York Hospital Queens, Flushing, NY

**P1273. Inpatient Status Is Associated With Incomplete Capsule Endoscopy Examinations: A Systematic Review and Meta-Analysis**  
Mahmoud El Iskandarani, MD<sup>1</sup>, Bara El Kurdi, MD<sup>1</sup>, Tyler Aasen, DO<sup>1</sup>, Mohammad Alomari, MD<sup>2</sup>, Sumbal Babar, MBBS<sup>1</sup>, Ibrahim Haddad, MD<sup>1</sup>, Laith Al Momani, MD<sup>1</sup>, Mark Young, MD<sup>1</sup>; 1. East Tennessee State University, Johnson City, TN; 2. Cleveland Clinic Foundation, Cleveland, OH

**P1274. Increasing Endoscopy Unit Efficiency: It's Time to Take Control**  
Jordan Gladys-Oryhon, DO, Shifa Umar, MD, Rita Cole, MBA, BS, Payal Thakkar, PharmD, Aslam Syed, MD, Robin Midian, MD, Suzanne Morrissey, MD, Marcia Mitre, MD, Shyam Thakkar, MD, Katie Farah, MD; Allegheny Health Network, Pittsburgh, PA

**P1275. Five Minute Intervention for Improved Inpatient Bowel Preparation Quality at a Large, Urban Safety Net Hospital**  
★ *Presidential Poster Award*  
Nicole S. Evans, MD, MS<sup>1</sup>, Shida Haghighat, MD, MPH<sup>1</sup>, Chethan Ramprasad, MD<sup>2</sup>, Eric Hsieh, MD<sup>1</sup>; 1. LAC+USC Medical Center, Los Angeles, CA; 2. New York University, New York, NY

**P1276. Efficacy and Safety of Non-Elevated Piecemeal Polypectomy Using Hot Snare**  
Sahil Sharma, BSc<sup>1</sup>, Akhil Sharma, BSc<sup>2</sup>, Vladislav Khokhotva, MD<sup>1</sup>; 1. Western University, Windsor, ON, Canada; 2. Michigan State University, College of Osteopathic Medicine, Windsor, ON, Canada

# POSTER PRESENTATIONS

## MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

### **P1277. Discordance in Colorectal Polyp Size Determination Between Colonoscopy and Pathology Reporting**

Edgar Corona, MPH<sup>1</sup>, Roshan Bastani, PhD<sup>2</sup>, Liu Yang, MD, MPH<sup>3</sup>, Paul Shao, MD, MS<sup>1</sup>, Didi Mwangi, MD<sup>1</sup>, Michelle Didero, BS<sup>1</sup>, Ishan Asokan, MD, MSc<sup>1</sup>, Alex Bui, PhD<sup>3</sup>, William Hsu, PhD<sup>3</sup>, Folasade May, MD, PhD<sup>3</sup>; 1. David Geffen School of Medicine, University of California Los Angeles, Los Angeles, CA; 2. UCLA Center for Cancer Prevention and Control Research, Fielding School of Public Health and Jonsson Comprehensive Cancer Center, Los Angeles, CA; 3. University of California Los Angeles, Los Angeles, CA

### **P1278. Comparing Advanced Adenoma Detection Rate of Water Exchange, Cap, and Endocuff Colonoscopy: Pooled Data of Randomized Controlled Trials With Air Insufflation as the Common Comparator**

Paul Shao, MD, MS<sup>1</sup>, Aileen Bui, MD<sup>1</sup>, Hui Jia, MD<sup>2</sup>, Felix Leung, MD, FACP<sup>3</sup>; 1. David Geffen School of Medicine, University of California Los Angeles, Los Angeles, CA; 2. VA Greater Los Angeles Healthcare System, North Hills, CA; 3. Sepulveda Ambulatory Care Center, VAGLAHS, David Geffen School of Medicine at UCLA, North Hills, CA

### **P1279. Exploring the Role of Gastrointestinal Motility and Non-Acid Reflux in Lung Transplant Prognosis and Risk of Acute Rejection**

Harrison Daniel, MD, Kushboo Gala, MBBS, Jordan Burlen, MD, Abigail Stocker, MD, Doug Lorenz, MD, Allan Ramirez, MD, Thomas Abell, MD; University of Louisville, Louisville, KY

### **P1280. Exploring Methods to Reduce Colonoscopy Cancellations**

Akber Sheikh, BS, Andrew Chang, MD, Aslam Godil, MD, Roy Foliente, MD, Kevin Hill, DO, Benjamin Brichler, MD; Sierra Nevada Gastroenterology Medical Associates, Inc., Grass Valley, CA

### **P1281. Continuous Intravenous Fluid versus On-Demand Fluid Therapy During Elective Endoscopy**

Omar Jilani, MD<sup>1</sup>, Pamela Kim, MD<sup>1</sup>, Annika Dhawan<sup>1</sup>, Emily Brignone<sup>2</sup>, Kelly Shields, PhD<sup>2</sup>, Manish Dhawan, MD<sup>3</sup>; 1. Allegheny General Hospital, Pittsburgh, PA; 2. Highmark Health, Pittsburgh, PA; 3. Allegheny Health Network, Pittsburgh, PA

### **P1282. Disaccharidase Dilemma in Adults: Utility of Routine Assays in Diagnostic Upper Endoscopies**

Neal Vasireddi<sup>1</sup>, Nikhil Vasireddi<sup>2</sup>, Nidah S. Khakoo, MD<sup>3</sup>, Keerthana Kasi, BS<sup>4</sup>, Arul Ruthwik Duggimpudi<sup>5</sup>, Haig Minassian, MD<sup>6</sup>, Srinivas S. Vasireddi, MD<sup>5</sup>; 1. Cornell University, Ithaca, NY; 2. Case Western Reserve University, Cranbury, NJ; 3. University of Miami, Jackson Memorial Hospital, Miami, FL; 4. International American University College of Medicine, Morganville, NJ; 5. Advanced Digestive Center, Inc., Metuchen, NJ; 6. Holmdel, NJ

## **GENERAL ENDOSCOPY**

### *Clinical Vignettes / Case Reports*

### **P1283. A Rare Case of Giardia Duodenalis on Duodenal Biopsy in a Patient With Chronic Abdominal Pain**

Andrew Moore, MD, Salina Lee, MD, Shriram Jakate, MD, FRCPath; Rush University Medical Center, Chicago, IL

### **P1284. An Unfortunate Turn of Events: A Rare Case of Splenic Hematoma Following Colonoscopy for Post-Polypectomy Bleeding**

Parikshit Duriseti, MBBS, Maad Alhudairy, MD, Manish Tandon, MD; St. Elizabeth's Medical Center, Tufts University School of Medicine, Brighton, MA

### **P1285. Migration of Over-the-Scope Clip (OTSC) Resulting in Intestinal Obstruction**

Sameen Khalid, MD<sup>1</sup>, Jinendra Sativa, MD<sup>2</sup>, Aamer Abbass, MD<sup>1</sup>, Gulshan Parasher, MD<sup>1</sup>, Daniel Castresana, MD<sup>1</sup>; 1. University of New Mexico, Albuquerque, NM; 2. New York Medical College - Metropolitan Hospital, West Palm Beach, FL

### **P1286. Gastric Xanthoma: A Rare Endoscopic Finding**

Prateek S. Harne, MBBS<sup>1</sup>, Samiran Mukherjee, MBBS<sup>1</sup>, Anuj Sharma, MD<sup>2</sup>, Divey Manocha, MD<sup>1</sup>; 1. SUNY Upstate Medical University, Syracuse, NY; 2. State University of New York Upstate Medical Center, Syracuse, NY

### **P1287. Failure of Withdrawal Through the Abdominal Wall - A New Percutaneous Gastrostomy Tube Placement Complication: A Case Series**

Juan Salcedo, MD<sup>1</sup>, Michelle Pearlman, MD<sup>2</sup>, Jamie S. Barkin, MD, MACG<sup>3</sup>; 1. University of Miami, Jackson Memorial Hospital, Miami, FL; 2. University of Miami, Miami, FL; 3. University of Miami Miller School of Medicine, Miami, FL

### **P1288. Incidental Finding of an Inverted Appendix in an Asymptomatic Patient With No Surgical History**

Nicole S. Evans, MD, MS, Michael Quezada, MD, Andrew Ippoliti, MD, Anisa Shaker, MD; LAC+USC Medical Center, Los Angeles, CA

### **P1289. Diagnosing Sarcoidosis From the Gastrointestinal Tract**

Syed S. Karim, DO<sup>1</sup>, Davinder Singh, MD<sup>1</sup>, Jarin Prasa, MS<sup>2</sup>, Kaleem Rizvon, MBBS, FACP<sup>1</sup>, Paul Mustacchia, MD<sup>1</sup>; 1. Nassau University Medical Center, East Meadow, NY; 2. Touro University, Middletown, NY

### **P1290. A Surprising Biopsy Result: Primary GI Amyloidosis**

Elizabeth Brindise, DO<sup>1</sup>, Praveena Tathineni, DO<sup>1</sup>, Subramanian Venkataraman, MD<sup>2</sup>; 1. University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL; 2. Advocate Christ Hospital, Oak Lawn, IL

### **P1291. Migration of Embolization Coil in a Crohn's Patient With NSAID-Induced Peptic Ulcer Disease**

Pujyitha Mandiga, MD<sup>1</sup>, Kruti Patel, DO<sup>1</sup>, Justin Miller, DO<sup>2</sup>; 1. Genesys Regional Medical Center, Grand Blanc, MI; 2. Genesys Regional Medical Center, Grand blanc, MI

### **P1292. Cat Scratch Stomach: A Rare Endoscopic Finding**

Connie Park, MD, David Dicaprio, DO, Arun Swaminath, MD; Lenox Hill Hospital, New York, NY

### **P1293. Endoscopic Management of Tubulovillous Adenoma Within a Diverticulum: Report of a Case and Review of Literature**

#### **★ Presidential Poster Award**

Fadi Hawa, MD<sup>1</sup>, Joseph A. Tworek, MD<sup>2</sup>, Andrew T. Catanzaro, MD, FACP<sup>3</sup>, Naresh T. Gunaratnam, MD<sup>3</sup>; 1. St. Joseph Mercy Hospital-Ann Arbor, Ann Arbor, MI; 2. St. Joseph Mercy Hospital-Ann Arbor, Ypsilanti, MI; 3. St. Joseph Mercy Hospital-Ann Arbor / Huron Gastroenterology Associates, Ypsilanti, MI

### **P1294. Don't Stop at the Colon! A Rare Case of Strongyloides Hyperinfection Diagnosed on Esophagogastroduodenoscopy**

Shaman Dalal, MD<sup>1</sup>, Niyati Sheth, DO<sup>2</sup>, Alok Jain, MD<sup>2</sup>; 1. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH; 2. Mercy Health System, Lorain, OH

### **P1295. Colonoscopy as a Cause of Appendicitis**

Kwabena Adu-Gyamfi, MD<sup>1</sup>, Olaitan Adeniji, MD<sup>1</sup>, Sandeep Patri, MD<sup>2</sup>; 1. HSHS St. Mary's Hospital Medical Center, Green Bay, WI; 2. HSHS St. Vincent Hospital, Green Bay, WI

### **P1296. Endoscopic Closure of Gastrocolic Fistula Using Hemostatic Clips: A Novel Approach**

Shahrazad Anita Akhavan, BSc<sup>1</sup>, Rachana Oak, DO<sup>2</sup>, Neera Sinha, MD<sup>2</sup>, Christopher Chum, DO<sup>2</sup>, John Trillo, MD<sup>2</sup>; 1. St. George's University School of Medicine, Brooklyn, NY; 2. Coney Island Hospital, Brooklyn, NY

### **P1297. An Attack of Disseminated MAC**

Katherine Boland, MD<sup>1</sup>, Ted Tollivoro, MD<sup>1</sup>, Yukihiro Nakanishi, MD<sup>2</sup>, Gregory Gaspard, MD<sup>2</sup>; 1. Tulane University School of Medicine, New Orleans, LA; 2. Tulane University, New Orleans, LA

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1298. Esophageal Intramural Pseudodiverticulosis and Concomitant Esophageal Candidiasis**

Patricia D. Morissette, MD<sup>1</sup>, Paul Kirkpatrick, MD<sup>1</sup>, Eula GERALYN Tetangco, MD, MPH<sup>1</sup>, Moonkyung Schubert, MD, PhD<sup>2</sup>; 1. Medical College of Georgia, Augusta, GA; 2. Charlie Norwood VA Medical Center, Augusta, GA

## **P1299. Stomach Where the Sun Don't Shine: A Rare Case of Gastric Adenocarcinoma Metastasizing to the Colon**

Trevor Houston, DO<sup>1</sup>, Diego Lim, MD, MPH<sup>2</sup>, Nevene Andraws, MD<sup>3</sup>, Prashanth Vennalaganti, MD<sup>3</sup>; 1. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 2. University of Kansas Medical Center, Kansas City, KS; 3. Kansas City VA Medical Center, Kansas City, MO

## **P1300. Non-Surgical Endoscopic Management of a Sealed Nail Perforation in the Gastric Antrum**

Andy Tien, MD, MS, Elizabeth Dong, MD, Marianne Fahmy, MD; Kaiser Permanente Los Angeles Medical Center, Los Angeles, CA

## **P1301. Gastrointestinal Post-Transplant Lymphoproliferative Disorder (PTLD) With Rapidly Forming Characteristic Lesions After Heart Transplantation: A Case Report**

Mohamed Azab, MD, Evan Mosier, MD, Terence D. Lewis, MD, Andrew P. Wright, MD; Loma Linda University Medical Center, Loma Linda, CA

## **P1302. "The First Burn Is the Deepest:" A Cautionary Tale in Superficial APC Therapy for Radiation Proctopathy**

David Pineles, MD, Ashley Vareedayah, MD, David Poppers, MD, PhD; New York University Langone Medical Center, New York, NY

## **GI BLEEDING**

## **P1303. Physicians Fail to Utilize Iron Supplementation After Discharge in Gastrointestinal Intestinal Bleeding**

Marina Baskharoun, MD, Sara Goff, MD, Frank Friedenber, MD, MS; Temple University School of Medicine, Philadelphia, PA

## **P1304. Assessing Adherence to ACG Guidelines on Restarting Low-Dose Aspirin After Upper Gastrointestinal Bleed Secondary to Ulcers**

Yi-Chia Wu, MD<sup>1</sup>, Urian Kim, MD<sup>1</sup>, Philip Chuang, MD<sup>2</sup>, Steven Rogers, MD<sup>3</sup>; 1. Mount Sinai Beth Israel Hospital, New York, NY; 2. Mount Sinai Beth Israel, Mount Sinai St. Luke's, Mount Sinai West, New York, NY

## **P1305. Impact of Anti Coagulation and Anti Platelet Treatment on 30-Days Readmission Rate of Patients With Gastrointestinal Bleeding in Tertiary Care Setting of Northern Pennsylvania**

Shri Jai Kirshan Ravi, MD<sup>1</sup>, Tsujung Yang, MD<sup>1</sup>, Priyanika Ravi, MBBS<sup>2</sup>, Satish Kumar Ahuja, MBBS<sup>3</sup>, Kailash Makhejani, MBBS<sup>4</sup>, Keerat Rai Ahuja, MD<sup>5</sup>, Rajesh Essrani, MD<sup>6</sup>; 1. Guthrie Robert Packer Hospital, Sayre, PA; 2. Chandka Medical College, Horseheads, NY; 3. Jinnah Postgraduate Medical Centre, Karachi, Sindh, Pakistan; 4. University of Toronto, Toronto, ON, Canada; 5. Medicine Institute, Cleveland Clinic Foundation, Cleveland, OH; 6. Geisinger Health System, Allentown, PA

## **P1306. Gastrointestinal Bleeding in Patients With Co-Morbid End-Stage Renal Disease**

Elizabeth Brindise, DO, Matthew Kobeszko, MD, Aneesh Kuruvilla, DO, Imad Elkhatib, MD, Rogelio Silva, MD; University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL

## **P1307. Angiography versus Colonoscopy in Diverticular Hemorrhage**

Megan Lipcsey, MD<sup>1</sup>, Matthew Moore, MD<sup>1</sup>, Daniel J. Stein, MD, MPH<sup>1</sup>, Joseph Feuerstein, MD<sup>2</sup>; 1. Beth Israel Deaconess Medical Center, Boston, MA; 2. Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA

## **P1308. Incidence of Non-Variceal Upper Gastrointestinal Bleeding Worsens Outcomes With Acute Coronary Syndrome: Result of a National Cohort**

Lauren Pioppo, MD, Abhishek Bhurwal, MD, Debashis Reja, MD, Augustine Tawadros, MD, Anish V. Patel, MD; Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ

## **P1309. Outcomes of Long-Term Follow-Up in Patients With Iron Deficiency Anemia and Initial Negative Upper Endoscopy, Colonoscopy, and Video Capsule Endoscopy**

Michelle Likhtshyeyn, MD<sup>1</sup>, Fray Martin M. Arroyo-Mercado, MD<sup>1</sup>, Jude Noel, MD<sup>1</sup>, Tanuj Chokshi, DO<sup>1</sup>, Nikita Gupta, DO<sup>1</sup>, Yasemin Aytaman, MD<sup>1</sup>, Aleksandr Khudyakov, MD<sup>1</sup>, Renata Lerer, MD<sup>1</sup>, Jennifer Grossman, MS<sup>1</sup>, Sabrina Tabone, MS<sup>1</sup>, David M. Frank, MD<sup>2</sup>, Manuel Martinez, MD, FACP<sup>2</sup>; 1. SUNY Downstate Medical Center, Brooklyn, NY; 2. Brooklyn VA NY Harbor Healthcare System, Brooklyn, NY

## **P1310. Independent Risk Factors for Severity and Mortality in Lower Gastrointestinal Bleeding and Proposal of New Prognosis Score**

Alvaro Bellido, MD<sup>1</sup>, Jorge Espinoza-Rios, MD<sup>1</sup>, Jose Pinto, MD<sup>1</sup>, Eduar Bravo<sup>2</sup>, Paul Gomez<sup>3</sup>, Martin Tagle<sup>3</sup>; 1. Universidad Peruana Cayetano Heredia, Lima, Lima, Peru; 2. Universidad Cayetano Heredia, Lima, LA; 3. Universidad Peruana Cayetano Heredia, Lima, LA

## **P1311. Aggressive Approach Save Life in People Admitted for Both Upper GI Bleeding and Acute Coronary Syndrome**

Yasir Al-Aboodi, MD, MPH<sup>1</sup>, Ahmed Al-Chalabi, MD, MSc<sup>2</sup>, Abdallah Kobeissy, MD<sup>1</sup>, Thomas Sodeman, MD<sup>1</sup>, Ali Nawras, MD, FACP<sup>1</sup>; 1. University of Toledo Medical Center, Toledo, OH; 2. University of Toledo, Toledo, OH

## **P1312. Underutilization of Digital Rectal Exam in the Evaluation of Patients With Gastrointestinal Bleed in the Ambulatory Setting: Analysis of the National Ambulatory Medical Care Survey**

David Mossad, MD<sup>1</sup>, Benita Wu, BS<sup>2</sup>, Sangeeta Agrawal, MD, FACP<sup>3</sup>; 1. Wright State University, Dayton, OH; 2. Wright State University Boonshoft School of Medicine, Dayton, OH; 3. Dayton VA Medical Center, Dayton, OH

## **P1313. Prevalence of Acid Suppressive Prophylaxis in Hospitalized Patients for Peptic Ulcer Disease and Complications: Retrospective Study**

Osama Kaddourah, MD<sup>1</sup>, Ahmed A. Elkafrawy, MD<sup>1</sup>, Anas Noman, MD<sup>1</sup>, Khalil Abuamr, MD<sup>2</sup>; 1. University of Missouri Kansas City School of Medicine, Kansas City, MO; 2. University of Missouri Kansas City School of Medicine, Overland Park, KS

## **P1314. The Unseen Bleed: Does the Degree of Anemia Mirror Hiatal Hernia Size?**

### **★ Presidential Poster Award**

Eric Lorio, MD<sup>1</sup>, Nicole Wisniewski<sup>2</sup>, John A. Vizuete, MD, MPH<sup>3</sup>; 1. University of Texas Health, San Antonio, TX; 2. University of Notre Dame, San Antonio, TX; 3. University of Texas Health Science Center, San Antonio, TX

## **P1315. The Comparative Effectiveness of Endoscopy versus Angiography in Patients With Recurrent Non-Variceal Upper Gastrointestinal Bleeding**

Vedha Sanghi, MD, Ari Garber, MD, Rocio Lopez, MS, MPH, Maged Rizk, MD, John Vargo, MD, MPH, Sunguk Jang, MD; Cleveland Clinic Foundation, Cleveland, OH

## **P1316. Finding the Ideal BUN to Creatinine Ratio in an Upper GI Bleed**

Sneha Patel, MD, Jellyana Peraza, MD, Aliaskar Hasani, MD, Sanjana Luther, MD, Rishika Chugh, MD, Aaron Tokayer, MD, FACP; Montefiore Medical Center, Bronx, NY

## **P1317. Impact of a Pharmacist-Managed Protocol Limiting Continuous Infusion of Proton Pump Inhibitor Use in Patients With an Upper Gastrointestinal Bleed**

Schwane Lauren, PharmD<sup>1</sup>, Drew Thomas, PharmD<sup>1</sup>, Vishal Kaila, MD<sup>2</sup>, Andrew Faust, PharmD<sup>1</sup>, Mark Feldman, MD<sup>1</sup>; 1. Texas Health Resources, Dallas, TX; 2. Texas Health Presbyterian, Dallas, TX

## **P1318. Comparison of Clinical Outcomes in Traditional Gastrointestinal Hemorrhage Work-Up versus Direct Utilization by Push Enteroscopy in Patients With a Left Ventricular Assist Device**

Mouhanna Abu Ghanimeh, MD<sup>1</sup>, Seemeen Hassan, MD, MS<sup>2</sup>, Areej Mazhar, MD<sup>1</sup>, Sandra Naffouj, MD<sup>1</sup>, Mahmoud Isseh, MD<sup>1</sup>, Khalil Abuamr, MD<sup>2</sup>, Anas Kutait, MD<sup>1</sup>, Mark Bkumenkehl, MD<sup>1</sup>; 1. Henry Ford Health System, Detroit, MI; 2. University of Missouri Kansas City School of Medicine, Kansas City, MO

# POSTER PRESENTATIONS

## MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

### **P1319. Bidirectional Endoscopy in Premenopausal Women With Asymptomatic-Iron Deficiency Anemia (A-IDA)**

Michael Schopis, MD<sup>1</sup>, Arcelia Guerson Gil, MD<sup>1</sup>, Yonatan Ziv, MD<sup>1</sup>, Rie Seu, MS<sup>2</sup>, Nai Chien Yeat, MD<sup>1</sup>, Samuel Muench, MD<sup>1</sup>, Singh Nair, MD, PhD<sup>1</sup>, Olga Aroniadis, MD, MSc<sup>1</sup>, Lawrence Brandt, MD, MACG<sup>1</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Albert Einstein College of Medicine, Bronx, NY

### **P1320. GI Bleeding, Risk Factors and Predictors of Endoscopic Evaluation and Severe Complicated Course**

Saif Bella, MD<sup>1</sup>, Judie Hoilat<sup>2</sup>, Md S. Alom, MD<sup>3</sup>, Atif Saleem, MD<sup>1</sup>, Amine Hila, MD<sup>1</sup>; 1. United Health Services Wilson Hospital, Johnson City, NY; 2. College of Medicine, Alfaisal University, Vestal, NY; 3. United Health Services, Johnson City, NY

## **GI BLEEDING**

### *Clinical Vignettes / Case Reports*

### **P1321. An Unusual Ca(Use of Upper Gastrointestinal Bleeding**

Sailaja Pispapati, MD, FRCS<sup>1</sup>, Abubaker Abdalla, MD<sup>1</sup>, Clark A. Harrison, MD<sup>2</sup>; 1. University of Nevada Reno School of Medicine, Reno, NV; 2. Renown Regional Medical Center, Reno, NV

### **P1322. A Case of Gastrointestinal Hemorrhage Due to Sevelamer-Induced Colonic Ulceration**

#### ★ *Presidential Poster Award*

Janice Cheong, MD, Tanya Sahay, MD; University of Rochester Medical Center, Rochester, NY

### **P1323. Life-Threatening Gastrointestinal Bleeding Secondary to Kaposi's Sarcoma of the Duodenum**

Hanan Ibrahim, MD<sup>1</sup>, Mouhanna Abu Ghanimeh, MD<sup>2</sup>, Zaid Al Saheli, MD<sup>1</sup>; 1. Detroit, MI; 2. Henry Ford Hospital, Detroit, MI

### **P1324. Everolimus-Associated Gastric Antral Vascular Ectasia in a Patient With Advanced Breast Carcinoma**

Elizabeth B. Richardson, DO, Vida Chen, MD, Adam B. Kaufman, MD; Lankenau Medical Center, Wynnewood, PA

### **P1325. Rectal Amyloidosis: An Unusual Cause of Rectal Bleeding**

Vida Chen, MD, Gary Newman, MD; Lankenau Medical Center, Wynnewood, PA

### **P1326. Non-Cirrhotic Hepatocellular Carcinoma Presenting as Bleeding Rectal Varices**

Jared S. Magee, DO, MPH<sup>1</sup>, Jonathan P. Francis, MD<sup>2</sup>; 1. Madigan Army Medical Center, Rockville, MD; 2. Madigan Army Medical Center, Joint Base Lewis-McChord, WA

### **P1327. Case of a Rare Coagulation Disorder: A Cause of Recurrent Upper GI Bleeding**

Renugadevi Swaminathan, MD, MPH<sup>1</sup>, Sudha Pandit, MD, Kenneth J. Manas, MD, James D. Morris, MD, FACC<sup>1</sup>; Louisiana State University Health, Shreveport, LA

### **P1328. A Case of Gastric Amyloidosis Manifested as Gastrointestinal Bleeding**

Kamesh Gupta, MBBS<sup>1</sup>, Jalaluddin Umar, MD, Jean Chalhoub, MD, Vikram Budhraj, MD; University of Massachusetts Medical School - Baystate Medical Center, Springfield, MA

### **P1329. Jejunal Submucosal Hemangioma as a Cause of Massive Gastrointestinal Bleeding: A Case Report**

Laith Numan, MD<sup>1</sup>, Ahmed A. Elkafrawy, MD<sup>2</sup>, Andrew Tomaw, DO<sup>2</sup>, Donald R Campbell, MD<sup>1</sup>; 1. University of Missouri, Kansas City, MO; 2. University of Missouri Kansas City School of Medicine, Kansas City, MO

### **P1330. Unexplained Massive Recurrent Upper GI Bleeding: A Case of Missed Connection**

Khola Qamar, MD<sup>1</sup>, Abhinav Tiwari, MD<sup>2</sup>; 1. Dartmouth-Hitchcock Medical Center, Bennington, VT; 2. William Beaumont Hospital, Royal Oak, MI

### **P1331. Where Did the Problem Stem From? An Unusual Case of Hematemesis and Hematuria**

Meera Bhardwaj, MD<sup>1</sup>, Simon Hong, MD<sup>1</sup>, Daniel Berkowitz, MD<sup>2</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Jacobi Medical Center, Bronx, NY

### **P1332. Splenic Artery Pseudoaneurysm Presenting as GI Bleed: A Diagnostic Conundrum**

Fathima Z. Zahir<sup>1</sup>, Amit Mehta, MD<sup>1</sup>, David Wan, MD<sup>2</sup>; 1. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 2. Weill Cornell Medical College, New York, NY

### **P1333. Spontaneous Page Kidney as a Cause of Gastric Variceal Bleed**

Martha Catalina Morales Alvarez, MD<sup>1</sup>, Jeffrey Lio, MD<sup>1</sup>, Philip Chuang, MD<sup>2</sup>, Arkadiy Kheyfits, MD<sup>3</sup>, Amreen Dinani, MD, FRCP<sup>4</sup>; 1. Icahn School of Medicine at Mount Sinai Beth Israel, New York, NY; 2. Mount Sinai Beth Israel, Mount Sinai St. Luke's, Mount Sinai West, New York, NY; 3. Icahn School of Medicine at Mount Sinai St. Lukes and West, New York, NY; 4. Icahn School of Medicine at Mount Sinai, New York, NY

### **P1334. Strongyloides Infection Presenting as a Massive GI Bleeding Without Eosinophilia**

Samuel Lagos, MS<sup>1</sup>, Amit Mehta, MD<sup>2</sup>, David Wan, MD<sup>2</sup>; 1. San Fernando School of Medicine, Universidad Nacional Mayor de San Marcos, Lima, Lima, Peru; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY

### **P1335. Proton Pump Inhibitors Causing Severe Chronic GI Blood Loss Resulting in Severe Iron Deficiency Anemia**

We'am Hussain, MD, Mustafa Musleh, MD; Wright State University Boonshoft School of Medicine, Dayton, OH

### **P1336. Management of Duodenal NET With Significantly Low Hemoglobin Level on a Jehovah's Witness Patient**

Syed S. Karim, DO<sup>1</sup>, Bobby Jacob, MD<sup>1</sup>, Gary Tackling, MD<sup>1</sup>, Jarin Prasa, MS<sup>2</sup>, Kaleem Rizvon, MBBS, FACC<sup>1</sup>, Paul Mustacchia, MD<sup>1</sup>; 1. Nassau University Medical Center, East Meadow, NY; 2. Touro University, Middletown, NY

### **P1337. Seeing Isn't Always Believing! Recurrent Hematemesis Due to Factitious Disorder**

Krutika Lakhoo, MD, Pedram Enayati, MD; Cedars-Sinai Medical Center, Los Angeles, CA

### **P1338. Not Your Typical GI Bleeding: Gastrointestinal Involvement in Systemic Amyloidosis**

Danmei Zhang<sup>1</sup>, Charlie Buffie, MD<sup>1</sup>, Tracey Martin, MD<sup>1</sup>, David Wan, MD<sup>2</sup>; 1. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 2. Weill Cornell Medical College, New York, NY

### **P1339. It's a Bloody Tumor: A Case of Rare Neuroendocrine Tumor Presenting as Rectal Bleeding**

Emmanuel McDonald, DO<sup>1</sup>, Marisol Trejoss<sup>2</sup>, David Choi, DO<sup>2</sup>, Odayls Frontela, MD<sup>1</sup>, Felix Gonzalez, MD<sup>2</sup>; 1. Larkin Community Hospital - Palm Springs, Miami, FL; 2. Larkin Community Hospital, Miami, FL

### **P1340. A Rare Cause of Small Bowel Bleeding From a Duodenal Varix**

Mohammed Fahad Ali, MD<sup>1</sup>, Gregory T. Brennan, MD<sup>1</sup>, Jason Samarasena, MD, FACC<sup>1</sup>, John Lee, MD<sup>2</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. University of California Irvine, Orange, CA

### **P1341. Picking up the Pieces: Surgical and Medical Management of Retained Shattered Glass in the Rectum**

Elliot Klein, MPH, BA<sup>1</sup>, Moshe Bressler, BS<sup>1</sup>, Shmuel Nadler, BS, MPH<sup>2</sup>, Konstantin Pysyn, DO<sup>3</sup>, Seth Lapin, DO<sup>3</sup>; 1. NYITCOM, Brooklyn, NY; 2. Jefferson Medical College, Philadelphia, PA; 3. Coney Island Hospital, Brooklyn, NY

### **P1342. GI Bleed Secondary to Gangliocytic Paraganglioma Treated With Radiation Monotherapy**

Jeremy Van, DO, Marcus Juan Esteban, MD, Ioannis Oikonomou, MD; Rush University Medical Center, Chicago, IL

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

**P1343. A Case of Downhill Esophageal Varices Secondary to Metastatic Disease From Renal Cell Carcinoma and Resultant Superior Vena Cava Syndrome**

Jeremy Van, DO, Shubha Singh, MD; Rush University Medical Center, Chicago, IL

**P1344. A Case of Jejunal Diverticulum Causing Life-Threatening Hemorrhage**

Juan De La Ossa, DO<sup>1</sup>, Talar Kachechian, DO<sup>1</sup>, Linoj Panicker, DO<sup>2</sup>, Javier Sobrado, MD<sup>2</sup>, Karthik Mohan, DO<sup>3</sup>; 1. Nova Southeastern University, Palmetto Hospital, Hialeah, FL; 2. Larkin Community Hospital, South Miami, FL

**P1345. The Plight of the Peptic Ulcer: Seconds From Exsanguination**

Welathanthrige Savindu Pasan Botheju<sup>1</sup>, Nicola Schieferdecker<sup>2</sup>, Amit Mehta, MD<sup>3</sup>, Saurabh Mukewar, MD, MBBS<sup>4</sup>, David Wan, MD<sup>4</sup>; 1. Weill Cornell Medicine Qatar, Cornell University, Qatar Foundation, Doha, Ar Rayyan, Qatar; 2. Ludwig Maximilians University, Munich, Bayern, Germany; 3. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 4. Weill Cornell Medical College, New York, NY

**P1346. Hemospray® as Bridging Therapy in Acute Esophageal Bleeding Secondary to Varices and Post-Banding Ulcers**

★ *Presidential Poster Award*

Zain A. Sobani, MD<sup>1</sup>, Behtash Saeidi, MD, MPH<sup>2</sup>, Sergio A. Sánchez-Luna, MD<sup>1</sup>, Swathi Paleti, MD<sup>1</sup>, Gulshan Parasher, MD<sup>1</sup>; 1. University of New Mexico, Albuquerque, NM; 2. Maimonides Medical Center, Brooklyn, NY

**P1347. Helicobacter pylori-Negative MALT Lymphoma Presenting as Massive Recurrent Gastrointestinal Hemorrhage**

Prateek Harne, MBBS, Samiran Mukherjee, MBBS, Dhruv Lowe, MBBS, Divey Manocha, MD; SUNY Upstate Medical University, Syracuse, NY

**P1348. A Case of Spontaneous Hemoperitoneum in a Patient With Decompensated Alcoholic Cirrhosis**

Kathy N. Williams, MD, MS<sup>1</sup>, David Kadosh, MD<sup>1</sup>, Richa Bhardwaj, MBBS<sup>2</sup>, Elena Ivanina, DO, MPH<sup>2</sup>; 1. Lenox Hill Hospital / Northwell Health, New York, NY; 2. Lenox Hill Hospital, New York, NY

**P1349. An Unusual Case of Massive Duodenal Diverticulum Bleeding: A Challenging Treatment Approach**

Abdelkader Chaar, MD, Aryan Shiari, MD, José Zamora-Sifuentes, DO, Katherine Bill, MD, Mohammed Barawi, MD; Ascension St. John Hospital, Detroit, MI

**P1350. A Rare Cause of Massive Upper Gastrointestinal Bleeding**

Bhaves A. Gajjar, MD, MPH, Tyler Aasen, DO, Puneet Goenka, MD; East Tennessee State University, Johnson City, TN

**P1351. Rectal Dieulafoy's Lesion: Hemorrhagic Shock Due to a Rare Cause of Acute Lower GI Bleeding**

Sagar V. Mehta, MD<sup>1</sup>, Hussam Tayel, MD<sup>2</sup>, Rodrigo Duarte-Chavez, MD<sup>2</sup>, Ana Martinez-Tapia, MD<sup>2</sup>, Berhanu Geme, MD<sup>2</sup>; 1. St. Luke's University Hospital, Bethlehem, PA; 2. St. Luke's University Health Network, Bethlehem, PA

**P1352. A Rare Case of Renal Cell Carcinoma With Metastasis to the Rectum and Gastric Body**

Michelle Bernshiteyn, MD, Divey Manocha, MD, Umair Masood, MD, Alexandria Smith-Hannah, MD; SUNY Upstate Medical University, Syracuse, NY

**P1353. The Successful Treatment of a Gastroduodenal Artery Rupture With Extravasation Into the Duodenal Lumen**

Awa Drame, MD, MPH; University of South Florida Morsani College of Medicine, Tampa, FL

**P1354. The Link Between Aortic Stenosis and Recurrent Gastrointestinal Bleeding: Heyde's Syndrome**

Loba Alam, MD<sup>1</sup>, Abhishek Bhurwal, MD<sup>2</sup>; 1. Integrative Medicine, Atlantic Health System, Summit, NJ; 2. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ

**P1355. Hematochezia? Think Histoplasmosis**

Cory Higley, DO, MPH, Nuval Cherian, MD, Joshua Steinberg, MD, Joseph J. Jennings, MD, James Lewis, MD, FACG; MedStar Georgetown University Hospital, Washington, DC

**P1356. Diagnosis and Management of Porto-Porto Varices in a Patient With Prior Orthotopic Liver Transplant**

Alyssa Drosdak, MD<sup>1</sup>, Eddie Hill, BA<sup>2</sup>, Mayada Ismail, MD<sup>1</sup>, Mohammed Al-Natour, MD<sup>1</sup>, Anthony Post, MD<sup>2</sup>; 1. University Hospitals of Cleveland, Cleveland, OH; 2. Case Western Reserve University School of Medicine, Cleveland, OH

**P1357. Spontaneous Intramural Intestinal Hematoma: An Increasing Phenomenon?**

Rosemarie Florian, MD, Christian Jackson, MD, FACG; VA Loma Linda Healthcare System, Loma Linda, CA

**P1358. Small Bowel Variceal Bleeding Successfully Treated With Percutaneous Coil Embolization**

Anam Malik, MD, Reema Vaze, MD, Ricky Buckshaw, DO, Michal Kloska, MD, Eric Nellis, MD, She Yan Wong, MD; Lehigh Valley Health Network, Allentown, PA

**P1359. Rectal Syphilis Presenting as Painless Hematochezia**

Patrick R. Ching, MD, MPH<sup>1</sup>, Jonah N. Rubin, MD, MA<sup>2</sup>, William S. Twaddell, MD<sup>2</sup>, Raymond E. Kim, MD<sup>2</sup>; 1. University of Maryland Medical Center, Baltimore, MD; 2. University of Maryland School of Medicine, Baltimore, MD

**P1360. Isolated Duodenal Melanoma: A Rare Cause of Gastrointestinal Bleed**

Muhammad Shafiq, MD<sup>1</sup>, Waqas Ullah, MD<sup>2</sup>, Mamoon Ur Rashid, MD<sup>3</sup>, Yousaf Zafar, MD<sup>4</sup>, Asif Mehmood, MD<sup>5</sup>; 1. University of Kansas Medical Center, Kansas City, KS; 2. Abington Jefferson Health, Abington, PA; 3. Adventhealth Orlando, Orlando, FL; 4. University of Missouri, Kansas City, MO; 5. Geisinger Medical Center, Danville, PA

**P1361. Hemostatic Spray for Secondary Hemostasis Following Endoscopic Variceal Band Ligation**

★ *Presidential Poster Award*

Jason R. Stibbe, MD, MS<sup>1</sup>, Christie Blanton, MD<sup>2</sup>, John B. Rhodes, MD<sup>1</sup>, Catherine T. Hudson, MD, MPH<sup>1</sup>, Daniel Raines, MD, FACG<sup>1</sup>; 1. Louisiana State University Health Sciences Center, New Orleans, LA; 2. Louisiana State University, New Orleans, LA

**P1362. Jejunal GIST: An Unusual Cause of Acute Massive Gastrointestinal Bleeding**

Yingheng Liu, MD, PhD<sup>1</sup>, Suraj Shah, DO<sup>1</sup>, Ilan Weisberg, MD<sup>2</sup>; 1. Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY; 2. Mount Sinai Beth Israel Medical Center, New York, NY

## IBD

**P1363. The Experience of and Access to Rapid Infliximab Infusions at an Academic Tertiary Medical Center**

Antoinette Pusateri, MD<sup>1</sup>, Nisha Patel, BA<sup>2</sup>, Ashley Hatcher, CCRC<sup>1</sup>, Joy Lehman, PharmD<sup>1</sup>, Anita Afzali, MD, MPH, FACG<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University College of Medicine, Columbus, OH

**P1364. Utilization Analysis of a Treat to Target Approach for Inflammatory Bowel Disease: A Multi-Center Health Care System Review**

Joshua Berkowitz, MD<sup>1</sup>, Noah Becher, DO<sup>1</sup>, Samip Shah, MD<sup>1</sup>, Arun Swaminath, MD<sup>2</sup>, Keith Sultan, MD<sup>1</sup>; 1. Northwell Health System, Manhasset, NY; 2. Lenox Hill Hospital, New York, NY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1365. Does Undetectable Absolute Eosinophil Count at Initial *Clostridioides difficile* Infection Predict Future Disease in Inflammatory Bowel Disease Patients?**

Zachary Dickson, MD<sup>1</sup>, Merwise Baray, BS<sup>1</sup>, Thomas Hunold, BSPH<sup>2</sup>, R. Ann Hays, MD<sup>3</sup>; 1. University of Virginia Health System, Charlottesville, VA; 2. University of Virginia, Charlottesville, VA; 3. University of Virginia Digestive Health Center, Charlottesville, VA

## **P1366. Risk Factors for Recurrence vs. Reinfection of *Clostridioides difficile* Infection in Inflammatory Bowel Disease: Single Center Retrospective Study**

Zachary Dickson, MD<sup>1</sup>, Thomas Hunold, BSPH<sup>2</sup>, Merwise Baray, BS<sup>1</sup>, R. Ann Hays, MD<sup>3</sup>; 1. University of Virginia Health System, Charlottesville, VA; 2. University of Virginia, Charlottesville, VA; 3. University of Virginia Digestive Health Center, Charlottesville, VA

## **P1367. Racial Differences in the Experience of Inflammatory Bowel Disease**

Brian McGrath, MD<sup>1</sup>, Ziduo Zheng, MS<sup>2</sup>, Eugene Huang, PhD<sup>2</sup>, Heba Iskandar, MD, MSCI<sup>1</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. Emory University Rollins School of Public Health, Atlanta, GA

## **P1368. Evolution in Hospitalization and Outcomes of Patients With Inflammatory Bowel Disease: Nationwide Study From 1998-2014**

Dhruvil K. Radadiya, MD<sup>1</sup>, Kalpit H. Devani, MD<sup>1</sup>, Paris Charilaou, MD<sup>2</sup>, Mark Young, MD<sup>1</sup>, Chakradhar Reddy, MD<sup>1</sup>; 1. East Tennessee State University, Johnson City, TN; 2. Saint Peter's University Hospital, New Brunswick, NJ

## **P1369. Does Zinc Deficiency in IBD Predispose Patients to Repeat *C. difficile* Infection?**

Thomas Hunold, BSPH<sup>1</sup>, Zachary Dickson, MD<sup>2</sup>, Merwise Baray, BS<sup>3</sup>, R. Ann Hays, MD<sup>2</sup>; 1. University of Virginia, Charlottesville, VA; 2. University of Virginia Health System, Charlottesville, VA; 3. University of Virginia School of Medicine, Charlottesville, VA

## **P1370. Acute Vascular Insufficiency of the Intestines in Crohn's Disease: Insights From the Healthcare Utilization Project**

Khawaja F. Haq, MD<sup>1</sup>, Randeep Kaur, MD<sup>1</sup>, Shantanu Solanki, MD<sup>2</sup>, Raja Chandra Chakinala, MD<sup>3</sup>, Umair Iqbal, MD<sup>4</sup>, Abhishek Bhurwal, MD<sup>5</sup>, Zubair Khan, MD<sup>6</sup>, Harshil Shah, MD<sup>2</sup>, Khawaja S. Haq, MD<sup>7</sup>, Azam Burney, MD<sup>7</sup>, Muhammad Ali Khan, MD<sup>8</sup>, Kajali Mishra, MD<sup>1</sup>, Neil Patel, MD, MPH<sup>9</sup>, Faiza Bhatti, MD<sup>1</sup>; 1. Henry Ford Health System, Detroit, MI; 2. Guthrie Robert Packer Hospital, Sayre, PA; 3. New York Medical College Westchester Medical Center, Valhalla, NY; 4. Geisinger Medical Center, Danville, PA; 5. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 6. University of Toledo Medical Center, Toledo, OH; 7. Kingsbrook Jewish Medical Center, Woodbury, NY; 8. University of Alabama at Birmingham, Birmingham, AL; 9. The Wright Center, Scranton, PA

## **P1371. Tofacitinib for the Treatment of Ulcerative Colitis: Analysis of Infection Rates in the Tofacitinib Ulcerative Colitis Clinical Program**

Kevin L. Winthrop, MD, MPH<sup>1</sup>, Edward V. Loftus, Jr., MD, FACP<sup>2</sup>, Daniel C. Baumgart, MD, PhD, MBA, FRCP (Lon)<sup>3</sup>, Leonardo Salese, MD<sup>4</sup>, Andrew J. Thorpe, PhD<sup>4</sup>, Nervin Lawendy, PharmD<sup>4</sup>, Gary Chan, PharmD<sup>4</sup>, Ronald D. Pedersen, MS<sup>4</sup>, Walter Reinisch, MD<sup>5</sup>; 1. Oregon Health & Science University, Portland, OR; 2. Mayo Clinic, Rochester, MN; 3. University of Alberta, Edmonton, AB, Canada; 4. Pfizer Inc, Collegeville, PA; 5. Medical University of Vienna, Vienna, Wien, Austria

## **P1372. Clinical Epidemiology of Inflammatory Bowel Disease in Los Angeles County: A Study of a Predominantly Latino Population**

Alex Zhornitskiy, MD<sup>1</sup>, Brian M. Fung, MD<sup>2</sup>, James H. Tabibian, MD, PhD<sup>1</sup>; 1. Olive View - UCLA Medical Center, Sylmar, CA; 2. University of California Los Angeles - Olive View, Sylmar, CA

## **P1373. Second-Line Biologic Therapy After Vedolizumab**

Timothy E. Ritter, MD<sup>1</sup>, Chris Fourment, MD<sup>1</sup>, Samantha A. Kuten, PharmD<sup>2</sup>, Thomas C. Hardin, PharmD, MS<sup>2</sup>, Lucinda J. Van Anglen, PharmD<sup>2</sup>; 1. Texas Digestive Disease Consultants, PA, Southlake, TX; 2. Healix Infusion Therapy, Sugar Land, TX

## **P1374. The Impact of Anemia on Venous Thromboembolism and Short Term Outcomes Among Hospitalized Patients With Inflammatory Bowel Disease**

Francis Wade, MD<sup>1</sup>, Kahee Mohammed, MD<sup>1</sup>, Katie S. Schroeder, MD<sup>2</sup>; 1. Saint Louis University School of Medicine, Saint Louis, MO; 2. Saint Louis University Hospital, Saint Louis, MO

## **P1375. Safety, Pharmacokinetics, and Pharmacodynamics of the Novel Oral Peptide Therapeutic PN-10943 (alpha4beta7 Integrin Antagonist) in Normal Healthy Volunteers**

Suneel K. Gupta, PhD<sup>1</sup>, Xiaoli Cheng, PhD<sup>2</sup>, Bittoo Kanwar, MD<sup>2</sup>, Larry Matheakis, PhD<sup>2</sup>, Ashok Bhandari, PhD<sup>2</sup>, David Liu, PhD<sup>2</sup>, Rich Shames, MD<sup>2</sup>; 1. Protagonist Therapeutics, Newark, CA; 2. Protagonist Therapeutics, Newark, CA

## **P1376. De novo Inflammatory Bowel Disease After Secukinumab Use: A Population Based Analysis**

Nabeeha Mohy-ud-din, MD<sup>1</sup>, Neil Carleton, MD, PhD<sup>1</sup>, Sandra El-Hachem, MD<sup>1</sup>, Heitham Abdul Baki, MD<sup>1</sup>, Aslam Syed, MD<sup>1</sup>, Parambir Dulai, MD<sup>2</sup>, Gursimran Kochhar, MD<sup>1</sup>; 1. Allegheny Health Network, Pittsburgh, PA; 2. University of California San Diego, La Jolla, CA

## **P1377. Laboratory Parameters Related to Monitoring in Patients With Ulcerative Colitis Treated With Tofacitinib for up to 3 Years in the OCTAVE Open-Label, Long-Term Extension Study**

Gil Y. Melmed, MD, MS, FACP<sup>1</sup>, Shannon Chang, MD<sup>2</sup>, Nicole Kulisek, MD<sup>3</sup>, Haiyun Fan, MS<sup>3</sup>, Nervin Lawendy, PharmD<sup>3</sup>, Eric Maller, MD<sup>3</sup>, Arif Soonasra, PharmD<sup>3</sup>, Peter M. Irving, MD, MA, FRCP<sup>4</sup>; 1. Cedars-Sinai Medical Center, Los Angeles, CA; 2. New York University Langone Health, New York, NY; 3. Pfizer Inc, Collegeville, PA; 4. Guy's and St Thomas' Hospital, London, England, United Kingdom

## **P1378. Leukocyte Ratios in Adults 20-70 Years Old With Inflammatory Bowel Disease in the United States Population: NHANES 2009-2010**

Chidozie Ndulue, MBBS<sup>1</sup>, Chiagoziem Obiajunwa, MD, MPH<sup>2</sup>, Jideofor Ndulue, MD, MSPH<sup>3</sup>; 1. Nnamdi Azikiwe University Teaching Hospital, Nnewi, Anambra, Nigeria; 2. Providence St. Peter Hospital, Olympia, WA; 3. University of Nebraska Medical Center, Omaha, NE

## **P1379. Colonic Biopsy Pyroptosis Predicts Clinical Response to Vedolizumab in Crohn's Disease**

Charles A. Lavender, MD<sup>1</sup>, Mark T. Osterman, MD, MSCE<sup>2</sup>, Ilyssa O. Gordon, MD, PhD<sup>3</sup>, Elisabeth M. Davis, PhD<sup>1</sup>, Matthew A. Ciorba, MD<sup>4</sup>, Sarah C. Glover, DO<sup>5</sup>, Bincy Abraham, MD, FACP<sup>6</sup>, Eric U. Yee, MD<sup>1</sup>, Felicia D. Allard, MD<sup>1</sup>, Grace Young, BSc<sup>1</sup>, Bo Shen, MD, FACP<sup>3</sup>, Freeha Khan, MD<sup>3</sup>, Brian Claggett, PhD<sup>7</sup>, Xueyan Guo, MD<sup>1</sup>, Thaddeus S. Stappenbeck, MD, PhD<sup>8</sup>, Julia J. Liu, MD, MSc<sup>1</sup>; 1. University of Arkansas for Medical Sciences, Little Rock, AR; 2. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA; 3. Cleveland Clinic Foundation, Cleveland, OH; 4. Washington University School of Medicine, St. Louis, MO; 5. University of Florida, Gainesville, FL; 6. Houston Methodist Hospital, Houston, TX; 7. Brigham and Women's Hospital, Boston, MA; 8. Washington University, Saint Louis, MO

## **P1380. Crohn's Disease Patients Who Do Not Qualify for Clinical Trials Have Similar Clinical and Endoscopic Response Rates to Ustekinumab to Those Who Qualify for Clinical Trials**

Erica R. Cohen, MD, Gaurav Syal, MD, Christina Ha, MD; Cedars-Sinai Medical Center, Los Angeles, CA

## **P1381. Vedolizumab: Peri-Operative Infection Rates in Patients With IBD**

Ripple Mehta, MD<sup>1</sup>, Mohamed Modar Abidian, MD<sup>2</sup>, Mohammed Bayasi, MD<sup>3</sup>, Mark C. Mattar, MD, FACP<sup>1</sup>; 1. MedStar Georgetown University Hospital, Washington, DC; 2. MedStar Washington Hospital Center, Washington, DC; 3. Georgetown University Hospital, Washington, DC

POSTERS  
MONDAY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1382. Economic Burden of Biologic Treatment in Patients With Inflammatory Bowel Disease in the U.S.**

Rebecca Bornheimer, BA<sup>1</sup>, Steve Hass, PhD<sup>2</sup>, Arpita Nag, PhD, MBA, MS<sup>3</sup>, Gerry Oster, PhD<sup>1</sup>; 1. Policy Analysis Inc., Brookline, MA; 2. H. E. Outcomes, Los Angeles, CA; 3. Shire, a Takeda company, Lexington, MA

## **P1383. Current Treatment Patterns Among Patients With IBD in the U.S. Initiating Biologic Therapy**

Rebecca Bornheimer, BA<sup>1</sup>, Steve Hass, PhD<sup>2</sup>, Arpita Nag, PhD, MBA, MS<sup>3</sup>, Gerry Oster, PhD<sup>1</sup>; 1. Policy Analysis Inc., Brookline, MA; 2. H. E. Outcomes, Los Angeles, CA; 3. Shire, a Takeda company, Lexington, MA

## **P1384. Development and Validation of an Administrative Codes Algorithm to Identify Abdominal Surgery and Bowel Obstruction in Patients With Inflammatory Bowel Disease**

Cassandra Gandle, MD<sup>1</sup>, Frank Scott, MD, MSCE<sup>2</sup>, Akbar Waljee, MD, MSc<sup>3</sup>, Jason Hou, MD, MS<sup>1</sup>; 1. Baylor College of Medicine, Houston, TX; 2. University of Colorado, Aurora, CO; 3. University of Michigan, Ann Arbor, MI

## **P1385. Prevalence of Anorectal Fistula's in Crohn's Disease: A National, Population-Based Study**

Mohammed Z. Sheriff, MD<sup>1</sup>, Nahel A. Tunio, MD<sup>1</sup>, Emad Mansoor, MD<sup>1</sup>, Maneesh Dave, MD, MPH<sup>2</sup>; 1. University Hospitals Cleveland Medical Center, Cleveland, OH; 2. University of California Davis, Davis, CA

## **P1386. Low Serum Levels of IgG4 Antibodies May Function as a Biomarker of Severity in Inflammatory Bowel Disease**

Filippos Koutroumpakis, MD<sup>1</sup>, Anna E. Philipps, MD<sup>1</sup>, Dhiraj Yadav, MD, MPH<sup>1</sup>, Claudia Ramos Rivers, MD<sup>2</sup>, Marc Schwartz, MD<sup>1</sup>, Siobhan Proksell, MD<sup>1</sup>, Elyse Johnston, MD<sup>1</sup>, Jeffrey Dueker, MD<sup>1</sup>, Jana G. Hashash, MD<sup>1</sup>, Arthur Barrie, MD, PhD<sup>1</sup>, Janet Harrison, MD<sup>1</sup>, Hassieb Din, MD<sup>1</sup>, Dmitriy Babichenko, PhD<sup>2</sup>, Gong Tang, PhD<sup>2</sup>, David Binion, MD<sup>1</sup>; 1. University of Pittsburgh Medical Center, Pittsburgh, PA; 2. University of Pittsburgh, Pittsburgh, PA

## **P1387. Quality Improvement in IBD Care: The Influence of a QI Specific Conference for Fellows**

Olayinka Afolabi, MD<sup>1</sup>, Alexis Faber<sup>2</sup>, Raya Kutaimy, MD<sup>2</sup>, Paul Naylor, PhD<sup>2</sup>, Murray N. Ehrinpreis, MD, FACC<sup>2</sup>; 1. Wayne State University, Detroit Medical Center, Detroit, MI; 2. Wayne State University School of Medicine, Detroit, MI

## **P1388. The Socioeconomic Impact of Living With Ulcerative Colitis: A Burden of Illness Study**

Jimmy K. Limdi, FRCP, FACC<sup>1</sup>, Alison Rose<sup>2</sup>, Declan Noone, MSC, MEng<sup>2</sup>, Luisa Avedano<sup>3</sup>, Bu Hayee, BSc, MBBS, PhD, FRCP<sup>4</sup>, Andreas Sturm, MD<sup>5</sup>, Laurent Peyrin-Biroulet, MD, PhD<sup>6</sup>, Alan Finnegan, PhD, RN, FRCN, FAAN<sup>7</sup>, Seb Tucknott<sup>8</sup>, Johan Burisch, MD, PhD<sup>9</sup>, Alan J. Lobo, MBBS, MD, MRCP<sup>10</sup>, Helen Terry<sup>11</sup>, Gionata Fiorino, MD, PhD<sup>12</sup>, Jonathan Evans, BSc<sup>2</sup>; 1. Northern Care Alliance, Bury, England, United Kingdom; 2. HCD Economics, Daresbury, England, United Kingdom; 3. EFCCA, Brussels, Brussels Hoofdstedelijk Gewest, Belgium; 4. King's College Hospital, London, England, United Kingdom; 5. DRK Kliniken, Berlin, Berlin, Germany; 6. Lorraine University, Vandoeuvre-lès-Nancy, Lorraine, France; 7. University of Chester, Chester, England, United Kingdom; 8. IBDrelief, Brighton, England, United Kingdom; 9. North Zealand Hospital, Hillerød, Hovedstaden, Denmark; 10. Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, England, United Kingdom; 11. Crohn's & Colitis UK, Hatfield, England, United Kingdom; 12. Istituto Clinico Humanitas, Milan, Lombardia, Italy

## **P1389. The Impact of Ulcerative Colitis on Quality of Life and Productivity Across Europe: A Burden of Illness Study**

Jimmy K. Limdi, FRCP, FACC<sup>1</sup>, Alison Rose<sup>2</sup>, Declan Noone, MSC, MEng<sup>2</sup>, Alan J. Lobo, MBBS, MD, MRCP<sup>3</sup>, Helen Terry<sup>4</sup>, Bu Hayee, BSc, MBBS, PhD, FRCP<sup>5</sup>, Johan Burisch, MD, PhD<sup>6</sup>, Laurent Peyrin-Biroulet, MD, PhD<sup>7</sup>, Gionata Fiorino, MD, PhD<sup>8</sup>, Luisa Avedano<sup>9</sup>, Seb Tucknott<sup>10</sup>, Andreas Sturm, MD<sup>11</sup>, Alan Finnegan, PhD, RN, FRCN, FAAN<sup>12</sup>, Jonathan Evans, BSc<sup>2</sup>; 1. Northern Care Alliance, Bury, England, United Kingdom; 2. HCD Economics, Daresbury, England, United Kingdom; 3. Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, England, United Kingdom; 4. Crohn's & Colitis UK, Hatfield, England, United Kingdom; 5. King's College Hospital, London, England, United Kingdom; 6. North Zealand Hospital, Hillerød, Hovedstaden, Denmark; 7. Lorraine University, Vandoeuvre-lès-Nancy, Lorraine, France; 8. Istituto Clinico Humanitas, Milan, Lombardia, Italy; 9. EFCCA, Brussels, Brussels Hoofdstedelijk Gewest, Belgium; 10. IBDrelief, Brighton, England, United Kingdom; 11. DRK Kliniken, Berlin, Berlin, Germany; 12. University of Chester, Chester, England, United Kingdom

## **P1390. Developing Precision Medicine in IBD: Peripheral Blood Eosinophilia Identifies Individuals With Worse Outcomes Following Initiation of Anti-TNF Biologic Agents**

Weston Bettner, MD<sup>1</sup>, Andrew Althouse, PhD<sup>2</sup>, Claudia Ramos Rivers, MD<sup>2</sup>, Marc Schwartz, MD<sup>1</sup>, Siobhan Proksell, MD<sup>1</sup>, Elyse Johnston, MD<sup>1</sup>, Arthur Barrie, MD, PhD<sup>1</sup>, Jana Al Hashash, MD<sup>1</sup>, Janet Harrison, MD<sup>1</sup>, Dmitriy Babichenko, PhD<sup>2</sup>, Gong Tang, PhD<sup>2</sup>, Ioannis Koutroubakis, MD, PhD<sup>1</sup>, David Binion, MD<sup>1</sup>; 1. University of Pittsburgh Medical Center, Pittsburgh, PA; 2. University of Pittsburgh, Pittsburgh, PA

## **P1391. Adalimumab Concentrations Following Dose Escalation in Inflammatory Bowel Disease**

Jake Jasurda, DO<sup>1</sup>, Robert McCabe, MD<sup>2</sup>, Byron Vaughn, MD<sup>1</sup>; 1. University of Minnesota, Minneapolis, MN; 2. MNGI Digestive Health, Minneapolis, MN

## **P1392. Pilot Study of Gut Dysbiosis and Bile Acid Dysmetabolism in Active Ulcerative Colitis**

Jill Gaidos, MD, FACC<sup>1</sup>, Jason D. Kang, BS<sup>1</sup>, Genta Kakiyama, PhD<sup>1</sup>, William M. Pandak, Jr., MD<sup>2</sup>, Phillip B. Hylemon, PhD<sup>1</sup>; 1. Virginia Commonwealth University, Richmond, VA; 2. McGuire Veterans Affairs Medical Center, Richmond, VA

## **P1393. Ustekinumab Improved Work Productivity in Patients With Moderate to Severe Ulcerative Colitis: Results From the Phase 3 UNIFI Induction and Maintenance Studies**

Chenglong Han, MD, PhD<sup>1</sup>, Dominik Naessens, PhD<sup>2</sup>, Hongyan Zhang, PhD<sup>3</sup>, Jewel Johans, PhD<sup>3</sup>, Colleen Marano, PhD<sup>3</sup>, Bruce E. Sands, MD, FACC<sup>4</sup>; 1. Janssen Global Services, LLC, Malvern, PA; 2. Janssen Pharmaceutica, NV, Beerse, Antwerpen, Belgium; 3. Janssen Research & Development, LLC, Spring House, PA; 4. Icahn School of Medicine at Mount Sinai, New York, NY

## **P1394. Medication Use and Comorbidities Among Elderly as Compared to Younger Patients With Inflammatory Bowel Disease in the TARGET-IBD Cohort**

### **★ Presidential Poster Award**

Edward L. Barnes, MD, MPH<sup>1</sup>, John Hanson, MD<sup>2</sup>, Miguel Regueiro, MD, FACC<sup>3</sup>, Sumona Saha, MD, MPH<sup>4</sup>, Bruce E. Sands, MD, FACC<sup>5</sup>, David T. Rubin, MD, FACC<sup>6</sup>, Marla C. Dubinsky, MD<sup>5</sup>, Corey A. Siegel, MD, MS<sup>7</sup>, Derek R. Gazis, MS<sup>8</sup>, Julia M. Crawford, MD<sup>8</sup>, Millie D. Long, MD, MPH, FACC<sup>9</sup>; 1. University of North Carolina, Chapel Hill, NC; 2. Atrium Digestive Health, Charlotte, NC; 3. Cleveland Clinic Foundation, Cleveland, OH; 4. University of Wisconsin School of Medicine & Public Health, Madison, WI; 5. Icahn School of Medicine at Mount Sinai, New York, NY; 6. Inflammatory Bowel Disease Center, University of Chicago Medicine, Chicago, IL; 7. Dartmouth-Hitchcock Medical Center, Hanover, NH; 8. TARGET PharmaSolutions, Durham, NC; 9. University of North Carolina, Center for Gastrointestinal Biology and Disease, Chapel Hill, NC



# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1395. Incidence and Risk Factors of Constipation in Inflammatory Bowel Disease Patients During Remission**

Mumtaz Tabbaa, MD<sup>1</sup>, Matthew Tunzi, DO<sup>2</sup>; 1. Natividad Medical Center, Carmel, CA; 2. Touro University, Salinas, CA

## **P1396. Safety, Tolerability, and Pharmacokinetics of PTG-200, an Oral GI-Restricted Peptide Antagonist of IL-23 Receptor, in Normal Healthy Volunteers**

Xiaoli Cheng, PhD, Tien-Yi Lee, PhD, Grace Ledet, BSc, Genet Zemede, MSc, James Tovera, BSc, Robert Campbell, MSc, Nobert Purro, PhD, Thamil Annamalai, MBA, MSc, Mohammad Masjedizadeh, PhD, David Liu, PhD, Roya Nawabi, BSc, Bittoo Kanwar, MD; Protagonist Therapeutics, Newark, CA

## **P1397. Should Gastroenterologists Screen Immunosuppressed IBD Patients for HIV?**

Katrina Naik, MD<sup>1</sup>, Marie Borum, MD, EdD, MPH<sup>2</sup>, Ali Khan, MD, MPH<sup>1</sup>, Tina Boortalar, MD<sup>2</sup>, Esosa Imasuen, MD<sup>2</sup>; 1. George Washington University Hospital, Washington, DC; 2. George Washington University, Washington, DC

## **P1398. Public Cervix Announcement: Provider Gender May Influence Cervical Cancer Screening in IBD Women**

Danielle Kirelik, BS, Lauren Pascual, MPH, BS, Lillian Dawit, MD, Marie Borum, MD, EdD, MPH; George Washington University, Washington, DC

## **P1399. Keep IBD Flu Free: Annual Influenza Vaccination Is Inconsistently Administered to Inflammatory Bowel Disease Patients**

Lillian Dawit, MD, Danielle Kirelik, BS, Lauren Pascual, MPH, BS, Marie Borum, MD, EdD, MPH; George Washington University, Washington, DC

## **P1400. Histology and Endoscopy Discordance in Inflammatory Bowel Disease Varies by Phenotype and Location of Disease**

Joao M. Serigado Soares Da Costa, MD, Maria A. Quintero, MD, MPH, Tulay Koru-Sengul, PhD, MHS, Julio Poveda, MD, Oriana Damas, MD, Amar Deshpande, MD, David Kerman, MD, Maria T. Abreu, MD; University of Miami Miller School of Medicine, Miami, FL

## **P1401. Novel Risk Factors and Outcomes in Inflammatory Bowel Disease Patients With *Clostridium difficile* Infection**

Elida Voth, MD<sup>1</sup>, Dipesh Solanky, MD<sup>2</sup>, Edward V. Loftus, Jr., MD, FACP<sup>1</sup>, Darrell Pardi, MD, MS, FACP<sup>1</sup>, Sahil Khanna, MBBS, MS<sup>1</sup>; 1. Mayo Clinic, Rochester, MN; 2. University of California San Diego, San Diego, CA

## **P1402. Histologic Improvement With Vedolizumab vs. Adalimumab in Ulcerative Colitis: Results From VARSITY**

Laurent Peyrin-Biroulet, MD, PhD<sup>1</sup>, Jean-Frédéric Colombel, MD<sup>2</sup>, Edward V. Loftus, Jr., MD, FACP<sup>3</sup>, Silvio Danese, MD, PhD<sup>4</sup>, Brihad Abhyankar, FRCS, MBA<sup>5</sup>, Jingjing Chen, PhD<sup>6</sup>, Raquel Rogers, MD, MSc<sup>6</sup>, Richard A. Lirio, MD<sup>6</sup>, Jeffrey D. Bornstein, MD<sup>6</sup>, Bruce E. Sands, MD, FACP<sup>7</sup>, Stefan Schreiber, MD, PhD<sup>8</sup>; 1. Lorraine University, Vandoeuvre-lès-Nancy, Lorraine, France; 2. Icahn School of Medicine at Mount Sinai Hospital, New York, NY; 3. Mayo Clinic, Rochester, MN; 4. Humanitas University, Milan, Lombardia, Italy; 5. Takeda, London, UK, Dublin, Dublin, Ireland; 6. Takeda Development Center Americas, Inc., Cambridge, MA; 7. Icahn School of Medicine at Mount Sinai, New York, NY; 8. Institute for Clinical Molecular Biology, University Hospital Schleswig-Holstein, Kiel, Schleswig-Holstein, Germany

## **P1403. The Hidden Burden of Faecal Incontinence in Active and Quiescent Ulcerative Colitis: An Underestimated Problem?**

★ *Fellows-in-Training Award (IBD Category)*

★ *Presidential Poster Award*

Gaurav B. Nigam, MBBS, DNB, MRCP<sup>1</sup>, Jimmy K. Limdi, FRCP, FACP<sup>2</sup>, Shaheen Hamdy, PhD, FRCP<sup>3</sup>, Dipesh H. Vasant, PhD, MRCP<sup>4</sup>; 1. Pennine Acute Hospital NHS Trust, Mancheste, England, United Kingdom; 2. Northern Care Alliance, Bury, England, United Kingdom; 3. Salford Royal Hospital, University of Manchester, Manchester, England, United Kingdom; 4. Manchester University NHS Foundation Trust, Manchester, England, United Kingdom

## **P1404. A UK National Survey of Therapeutic Drug Monitoring With Anti-TNF Medications in IBD**

Shadab Nayeemuddin, MBChB, MRCP (UK), MRCP (Gastroenterology)<sup>1</sup>, Gaurav B. Nigam, MBBS, DNB, MRCP<sup>2</sup>, Evangelos Kontopantelis, PhD<sup>3</sup>, Bu Hayee, PhD, FRCP<sup>4</sup>, Jimmy K. Limdi, FRCP, FACP<sup>5</sup>; 1. NHS, Manchester, England, United Kingdom; 2. Pennine Acute Hospital NHS Trust, Mancheste, England, United Kingdom; 3. University of Manchester, Manchester, England, United Kingdom; 4. King's College Hospital NHS Foundation Trust, London, England, United Kingdom; 5. Northern Care Alliance, Bury, England, United Kingdom

## **P1405. Disease Location Is Associated With Non-Alcoholic Fatty Liver Disease in Patients With Crohn's Disease**

Gabrielle Ritaccio, MD<sup>1</sup>, Ameer Abutaleb, MD<sup>1</sup>, Lauren A. George, MD<sup>1</sup>, Samuel Salas, MS<sup>1</sup>, Raymond K. Cross, MD, MS<sup>2</sup>, Sasan Sakiani, MD<sup>1</sup>, Kirti Shetty, MD<sup>1</sup>, Uni Wong, MD<sup>1</sup>; 1. University of Maryland School of Medicine, Baltimore, MD; 2. University of Maryland Medical Center, Baltimore, MD

## **P1406. Increased Risk of Preeclampsia in Women With Inflammatory Bowel Disease on Anti-TNF Therapy**

Andrea Kattah, MD, Brenda Becker, CCRC, Sunanda Kane, MD, MSPH, FACP; Mayo Clinic, Rochester, MN

## **P1407. Comorbidities and Opioid Use Among Patients With Crohn's Disease**

Dominic Pilon, MSc<sup>1</sup>, Camilo Obando, MD, MBA<sup>2</sup>, Zhijie Ding, PhD, MS<sup>2</sup>, Jennifer Voelker, PharmD<sup>2</sup>, Erik Muser, PharmD, MPH<sup>2</sup>, Ameer M. Manceur, PhD<sup>1</sup>, Frederic Kinkead, MA<sup>1</sup>, Marie-Hélène Lefeuvre, MA<sup>1</sup>, Patrick Lefebvre, MA<sup>1</sup>; 1. Analysis Group, Inc., Montreal, PQ, Canada; 2. Janssen Scientific Affairs, LLC, Horsham, PA

## **P1408. Relationship Between Crohn's Disease Activity Index and Patient-Reported Outcomes for Crohn's Disease Patients in the United States**

Camilo Obando, MD, MBA<sup>1</sup>, Zhijie Ding, PhD, MS<sup>1</sup>, James Izanec, MD<sup>1</sup>, Mirko Sikirica, PharmD<sup>2</sup>, James Lucas<sup>3</sup>, Jessalyn Kemp<sup>3</sup>, Erik Muser, PharmD, MPH<sup>1</sup>; 1. Janssen Scientific Affairs, LLC, Horsham, PA; 2. Janssen Research & Development, LLC, Horsham, PA; 3. Adelphi Real World, Bollington, England, United Kingdom

## **P1409. Long-Term Efficacy and Safety of Etrasimod for Ulcerative Colitis: Results From the Open-Label Extension of the OASIS Study**

Michael Chiorean, MD<sup>1</sup>, Séverine Vermeire, MD, PhD<sup>2</sup>, Julian Panés, MD<sup>3</sup>, Laurent Peyrin-Biroulet, MD, PhD<sup>4</sup>, Jinkun Zhang, PhD<sup>5</sup>, Bruce E. Sands, MD, FACP<sup>6</sup>, Krisztina Lazin, MD, MSc<sup>7</sup>, Chris H. Cabell, MD, MHS<sup>5</sup>, Snehal U. Naik, PhD<sup>5</sup>, Preston Klassen, MD<sup>5</sup>, William J. Sandborn, MD, FACP<sup>8</sup>; 1. Virginia Mason Medical Center, Seattle, WA; 2. University Hospitals, Leuven, Vlaams-Brabant, Belgium; 3. Hospital Clinic de Barcelona, IDIBAPS, CIBERehd, Barcelona, Catalonia, Spain; 4. Lorraine University, Vandoeuvre-lès-Nancy, Lorraine, France; 5. Arena Pharmaceuticals, San Diego, CA; 6. Icahn School of Medicine at Mount Sinai, New York, NY; 7. Arena Pharmaceuticals, Zug, Zug, Switzerland; 8. University of California San Diego, La Jolla, CA

## **P1410. Low Skeletal Muscle Index Is an Independent Risk Factor for Inflammatory Bowel Disease Surgical Complications**

Matthew Berger, MD<sup>1</sup>, Dejan Micic, MD<sup>1</sup>, Atsushi Sakuraba, MD<sup>2</sup>; 1. University of Chicago, Chicago, IL; 2. University of Chicago Medicine, Inflammatory Bowel Disease Center, Chicago, IL

POSTERS  
MONDAY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1411. Predictors and Trends in Hospitalized Patients With Inflammatory Bowel Disease and Colorectal Cancer That Develop Venous Thromboembolism: A Retrospective Review**

Pedro Palacios, MD<sup>1</sup>, Bashar M. Attar, MD, PhD<sup>2</sup>, Chimezie Mbachi, MD<sup>1</sup>, Ezekiel Chukwujindu, MD<sup>3</sup>, Isaac Paintsil, MBChB, MPH<sup>1</sup>, Chineme Nwaichi, MD<sup>1</sup>, Ishaan Vohra, MD<sup>1</sup>, Muhammad Majeed, MD<sup>1</sup>, Yuchen Wang, MD<sup>2</sup>, Seema Gandhi, MD<sup>4</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL; 3. University of Nigeria, Nsukka, Enugu, Nigeria; 4. Rush University Medical Center, Chicago, IL

## **P1412. Inflammatory Bowel Disease Patients Prior to Starting on Anti-TNF Are Over 5 Times More Likely to Be Screened for Hepatitis B Infection Compared to Those Starting High Dose Corticosteroids**

Edith Y. Ho, MD, FACP<sup>1</sup>, Vanessa Marshall, PhD<sup>2</sup>, Yasser Alsamman, MD<sup>3</sup>, Grace Chung, MSc, RHIA, VHA-CM<sup>4</sup>, Christopher Burant, PhD<sup>1</sup>, Maneesh Dave, MD, MPH<sup>5</sup>, Yngve Falck-Ytter, MD<sup>1</sup>; 1. Case Western Reserve University / Cleveland VA Medical Center, Cleveland, OH; 2. Louis Stokes Cleveland VA Medical Center, Cleveland, OH; 3. University of Texas Southwestern Medical Center, Dallas, TX; 4. Cleveland VA Medical Center, Cleveland, OH; 5. University of California Davis, Davis, CA

## **P1413. Association Between Hepatocellular Carcinoma and Inflammatory Bowel Disease: 5-Year Nationwide Analysis in the United States**

Hardikkumar Shah, MD, MPH<sup>1</sup>, Youssef Botros, MD<sup>2</sup>, Walid Baddoura, MD<sup>2</sup>; 1. Saint Michael's Medical Center, Newark, NJ; 2. St. Joseph's University Medical Center, Paterson, NJ

## **P1414. Association Between Vitamin D Deficiency and Inflammatory Bowel Disease (IBD)**

Firas Baidoun, MD, Muhammad Talal Sarmini, MD, Yasser Alkhadra, MD, George Khoudari, MD, Bo Shen, MD, FACP; Cleveland Clinic Foundation, Cleveland, OH

## **P1415. Relationship Between Protocol Specified Corticosteroid Tapering Regimens and Achieving Outcome Measures in Patients With Moderate-Severe Ulcerative Colitis and Crohn's Disease**

John George, MD<sup>1</sup>, Siddharth Singh, MD<sup>2</sup>, Parambir Dulai, MD<sup>2</sup>, Christopher Ma, MD<sup>3</sup>, Tran Nguyen, MS<sup>4</sup>, Brian G. Feagan, MD, MSc, FACP<sup>5</sup>, William J. Sandborn, MD, FACP<sup>2</sup>, Vipul Jairath, BSc, MBChB, PhD, MRCP<sup>6</sup>; 1. Yale New Haven Health Bridgeport Hospital, Bridgeport, CT; 2. University of California San Diego, La Jolla, CA; 3. University of Calgary, Calgary, AB, Canada; 4. Robarts Research Institute, London, ON, Canada; 5. Robarts Clinical Trials, London, ON, Canada; 6. Western University, London Health Sciences Centre, London, ON, Canada

## **P1416. No Increase in Odds for Infection or Malignancy When Treating to Disease Severity in Elderly IBD Patients**

Omar Nadhem, MD, Joseph Spataro, MD, Jill Gaidos, MD, FACP; Virginia Commonwealth University, Richmond, VA

## **P1417. Long-Term Mucosal Healing, Clinical Response and Clinical Remission in Patients With Ulcerative Colitis Treated With the Anti-MAdCAM-1 Antibody Ontamalimab: Results From the Open-Label Extension Study TURANDOT II**

Silvio Danese, MD, PhD<sup>1</sup>, William J. Sandborn, MD, FACP<sup>2</sup>, Walter Reinisch, MD<sup>3</sup>, Xavier Hébuterne, MD<sup>4</sup>, Maria Kłopotcka, MD, PhD<sup>5</sup>, Dino Tarabar, MD, PhD<sup>6</sup>, Tomáš Vaňásek, MD, PhD<sup>7</sup>, Miloš Greguš, MD<sup>8</sup>, Paul A. Hellstern, MD<sup>9</sup>, Joo Sung Kim, PhD, MD, MS<sup>10</sup>, Miles Sparrow, MD, PhD, MBBS<sup>11</sup>, Kenneth J. Gorelick, MD<sup>12</sup>, Martina Goetsch, MD<sup>13</sup>, Caleb Bliss, PhD<sup>14</sup>, Charu Gupta, MS<sup>15</sup>, Fabio Cataldi, MD<sup>14</sup>, Séverine Vermeire, MD, PhD<sup>16</sup>; 1. Humanitas University, Milan, Lombardia, Italy; 2. University of California San Diego, La Jolla, CA; 3. Medical University of Vienna, Vienna, Wien, Austria; 4. Université de Nice-Sophia-Antipolis, Nice, Provence-Alpes-Cote d'Azur, France; 5. Nicolaus Copernicus University, Collegium Medicum, Bydgoszcz, Kujawsko-Pomorskie, Poland; 6. Military Medical Academy, Belgrade, Vojvodina, Serbia; 7. Charles University Hospital, Hradec Králové, Kralovohradecky kraj, Czech Republic; 8. Gastroenterology Center, Nitra, Nitra, Slovakia; 9. Nature Coast Clinical Research, Inverness, FL; 10. Seoul National University College of Medicine, Seoul, Seoul-t'ukpyolsi, Republic of Korea; 11. Alfred Hospital, Melbourne, Victoria, Australia; 12. Zymo Consulting Group, Newtown Square, PA; 13. Shire, a Takeda company, Zug, Zug, Switzerland; 14. Shire, a Takeda company, Lexington, MA; 15. Cytel Inc., Cambridge, MA; 16. University Hospitals, Leuven, Vlaams-Brabant, Belgium

## **P1418. The Natural Course of Inflammatory Bowel Disease After Bariatric Surgery**

Amandeep Singh, MD, Ali Aminian, MD, Lan Nan, MD, Bo Shen, MD, FACP, Philip Schauer, MD, Miguel Regueiro, MD, FACP; Cleveland Clinic Foundation, Cleveland, OH

## **P1419. Use of Formal Pharmacokinetic Analysis to Optimize Therapy in Patients With Secondary Loss of Response to Infliximab**

Ahmed Khattab, MD, Eli Ehrenpreis, MD; Advocate Lutheran General Hospital, Park Ridge, IL

## **P1420. Immune Checkpoint Inhibitor Therapy in Patients With Preexisting Inflammatory Bowel Disease**

Hamzah Abu-Sbeih, MD<sup>1</sup>, David Faleck, MD<sup>2</sup>, Biagio Ricciuti, MD<sup>3</sup>, Robin Mendelsohn, MD<sup>2</sup>, Abdul Rafeh Naqash, MD<sup>4</sup>, Justine Cohen, DO<sup>5</sup>, Maclean Sellers, MD<sup>5</sup>, Aanika Balaji, MD<sup>6</sup>, Guy Ben-Betzalel, MD<sup>7</sup>, Ibraheim Hajir, MBChB<sup>8</sup>, Jiajia Zhang, MD, MPH<sup>9</sup>, Mark Awad, MD, PhD<sup>10</sup>, Giulia Leonardi, MD<sup>10</sup>, Douglas Johnson, MD<sup>11</sup>, David Pinato, MD, PhD<sup>12</sup>, Dwight Owen, MD<sup>13</sup>, Sarah Weiss, MD<sup>14</sup>, Giuseppe Lamberti, MD<sup>15</sup>, Mark Lythgoe, MBBS, MPharm<sup>12</sup>, Lisa Manuzzi, MD<sup>15</sup>, Christina Arnold, MD<sup>13</sup>, Jarushka Naidoo, MD<sup>9</sup>, Gal Merkel, MD<sup>7</sup>, Nick Powell, MBChB, PhD<sup>8</sup>, Sai-Ching Yeung, MD<sup>16</sup>, Elad Sharon, MD, MPH<sup>17</sup>, Michael Dougan, MD, PhD<sup>5</sup>, Yinghong Wang, MD, PhD<sup>16</sup>; 1. University of Missouri, Kansas City, MO; 2. Memorial Sloan-Kettering Cancer Center, New York, NY; 3. Dana Farber Cancer Institute, Boston, MA; 4. East Carolina University, Greenville, NC; 5. Massachusetts General Hospital, Boston, MA; 6. Johns Hopkins University, Baltimore, MD; 7. Sheba Medical Center, Ramat Gan, HaDarom, Israel; 8. King's College London, London, England, United Kingdom; 9. Johns Hopkins University Hospital, Baltimore, MD; 10. University of Perugia, Perugia, Puglia, Italy; 11. Vanderbilt University Medical Center, Nashville, TN; 12. Imperial College London, London, England, United Kingdom; 13. The Ohio State University, Columbus, OH; 14. Yale University, New Haven, CT; 15. Bologna University, Bologna, Umbria, Italy; 16. MD Anderson Cancer Center, Houston, TX; 17. National Cancer Institute, Bethesda, MD

## **P1421. Accelerated Infliximab Infusion Protocol for Inflammatory Bowel Disease: A Safety and Cost-Effectiveness Study in an Asian Tertiary Center**

Chong Teik Lim, MD<sup>1</sup>, Wan Chee Ong<sup>2</sup>, Hang Hock Shim, MBBS<sup>2</sup>, Elaine Chan<sup>2</sup>, Teong Guan Lim<sup>2</sup>, Kia Lan Loy<sup>2</sup>, Webber Chan<sup>2</sup>; 1. Changi General Hospital, Singapore, Singapore; 2. Singapore General Hospital, Singapore, Singapore

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1422. Effect of Ustekinumab Dose Escalation on Recapturing Clinical Response in Patients With Crohn's Disease**

Mark Bundschuh, MD<sup>1</sup>, Gregory McDonough, MD<sup>1</sup>, Priyanka Kumar, BS<sup>2</sup>, Patricia Kozuch, MD<sup>1</sup>, Raina Shivashankar, MD<sup>1</sup>; 1. Thomas Jefferson University Hospital, Philadelphia, PA; 2. Thomas Jefferson University School of Medicine, Philadelphia, PA

## **P1423. Association Between Serum Albumin Levels and the Rate of Active Crohn's Disease in Patients Seen at a Tertiary Care IBD Center**

Patrick Harris, MD<sup>1</sup>, Tasnia Matin, MD<sup>2</sup>, Nan Zhang, MS<sup>3</sup>, Malik Talha, MD<sup>3</sup>; 1. University of Alabama at Birmingham, Birmingham, AL; 2. Medical University of South Carolina, Charleston, SC; 3. Mayo Clinic, Scottsdale, AZ

## **P1424. Dietary Practices and Beliefs of British South Asian Patients With Inflammatory Bowel Disease: A Prospective Study From the United Kingdom**

Benjamin J. Crooks, MA, MBBS, MRCP<sup>1</sup>, John McLaughlin, BSc, MBChB, PhD, FRCP<sup>2</sup>, Jimmy K. Limdi, FRCP, FACG<sup>1</sup>; 1. Northern Care Alliance, Bury, England, United Kingdom; 2. Salford Royal NHS Foundation Trust, Manchester, England, United Kingdom

## **P1425. Dietary Practices and Beliefs of Patients With Older Onset Inflammatory Bowel Disease: A Prospective Study From the United Kingdom**

Benjamin J. Crooks, MA, MBBS, MRCP<sup>1</sup>, John McLaughlin, BSc, MBChB, PhD, FRCP<sup>2</sup>, Jimmy K. Limdi, FRCP, FACG<sup>1</sup>; 1. Northern Care Alliance, Bury, England, United Kingdom; 2. Salford Royal NHS Foundation Trust, Manchester, England, United Kingdom

## **P1426. Dietary Practices and Beliefs of Patients With Inactive Ulcerative Colitis: A Prospective Study From the United Kingdom**

Benjamin J. Crooks, MA, MBBS, MRCP<sup>1</sup>, John McLaughlin, BSc, MBChB, PhD, FRCP<sup>2</sup>, Jimmy K. Limdi, FRCP, FACG<sup>1</sup>; 1. Northern Care Alliance, Bury, England, United Kingdom; 2. Salford Royal NHS Foundation Trust, Manchester, England, United Kingdom

## **P1427. Pathological Findings of Resected Inflow Limbs in Patients With Pouches for Ulcerative Colitis**

Michael Plietz, MD, Peter Rubin, MD, Alexandros Polydorides, MD, PhD, Alex Mui, BS, Maia Kayal, MD, Yansheng Hao, MD, Joel Bauer, MD; Icahn School of Medicine at Mount Sinai, New York, NY

## **P1428. Nonalcoholic Fatty Liver Disease in a South Asian Crohn's Disease Population: External Validation of the St. Louis Steatosis Index**

Ankita Tirath, MD<sup>1</sup>, Scott McHenry, MD<sup>1</sup>, Girish Ganesh, MBBS<sup>2</sup>, Matthew A. Ciorba, MD<sup>3</sup>, Mithun Sharma, MD<sup>4</sup>, Rupa Banerjee, MBBS<sup>2</sup>, Parakkal Deepak, MBBS, MS<sup>1</sup>; 1. Washington University, St. Louis, MO; 2. Asian Institute of Gastroenterology, Hyderabad, Telangana, India; 3. Washington University School of Medicine, St. Louis, MO; 4. Asian Institute of Gastroenterology PVT LTD, Hyderabad, Telangana, India

## **P1429. A Population-Based Analysis of Obesity, Metabolic Syndrome, and Cardiovascular Outcomes Among Patients With Inflammatory Bowel Disease in the National Health and Nutrition Examination Survey 2009-2010**

Ankita Tirath, MD<sup>1</sup>, Scott McHenry, MD<sup>1</sup>, Lee Rhea, PhD<sup>2</sup>, Amber Salter, PhD<sup>2</sup>, Parakkal Deepak, MBBS, MS<sup>1</sup>; 1. Washington University, St. Louis, MO; 2. Washington University School of Medicine, St. Louis, MO

## **P1430. Real World Application of the "Prometheus IBD Sgi Diagnostic" as a Baseline Test at a Tertiary Care IBD Referral Center**

Michael Lysek, Jr., MD, MPH<sup>1</sup>, Nan Zhang, MS<sup>2</sup>, Malik Talha, MD<sup>2</sup>; 1. University of South Alabama, Mobile, AL; 2. Mayo Clinic, Scottsdale, AZ

## **P1431. Efficacy of Vedolizumab in Older IBD Patients Based on Prior Biologic Exposure**

Devin B. Patel, MD, Erica Cohen, MD, Christina Ha, MD; Cedars-Sinai Medical Center, Los Angeles, CA

## **P1432. Addiction Medicine Consultation Reduces Narcotic Use and ER Visits and Increases Smoking Cessation in IBD Patients: A Cross-Sectional Study**

Praneeth Kudaravalli, MD<sup>1</sup>, Lamprinos Michailidis, MD<sup>2</sup>, Michael Kindred, MD<sup>2</sup>, Olalekan Akanbi, MD<sup>1</sup>, Nishant Tripathi, MD<sup>1</sup>, Pradeep Yarra, MD<sup>1</sup>, Courtney Perry, DO<sup>2</sup>, Selina Mullins, PharmD<sup>2</sup>, Ahmed Abdelsatar Abomhya, MD<sup>2</sup>, Terrence Barrett, MD<sup>2</sup>; 1. University of Kentucky College of Medicine, Lexington, KY; 2. University of Kentucky, Lexington, KY

## **P1433. The Natural History and Treatment Outcomes of Concomitant Eosinophilic Esophagitis (EoE) and Inflammatory Bowel Disease (IBD)**

Siri A. Urquhart, MD, Kevin P. Quinn, MD, Karthik Ravi, MD, Edward V. Loftus, Jr., MD, FACG; Mayo Clinic, Rochester, MN

## **P1434. The Association Between Inflammatory Bowel Disease and Lactose Intolerance**

Mohammad Maysara Asfari, MD<sup>1</sup>, Muhammad Talal Sarmini, MD<sup>2</sup>, Katherine Kendrick, MD<sup>3</sup>, Subbaramiah Sridhar, MD<sup>4</sup>, Humberto Sifuentes, MD<sup>5</sup>; 1. Augusta University, Augusta, GA; 2. Cleveland Clinic Foundation, Cleveland, OH; 3. Medical College of Georgia / Mercer University, Macon, GA; 4. Georgia Medical College / Augusta University, Augusta, GA; 5. Medical College of Georgia at Augusta University, Augusta, GA

## **IBD**

*Clinical Vignettes / Case Reports*

## **P1435. Much Ado About Nothing: Isolated Raised ALP in IBD Patients Due to Macrocomplex**

Kamesh Gupta, MBBS, Rohit Singhanian, MBBS, MS, FACG, Shahid Rizwan, MBBS, Spencer C. Knox, MD; University of Massachusetts Medical School - Baystate Medical Center, Springfield, MA

## **P1436. Beckwith-Wiedemann Syndrome and the Association With Crohn's Disease**

Caleb B. Hudspath, DO<sup>1</sup>, Kyler Kozacek, DO<sup>2</sup>, Pedro Manibusan, DO, MBA<sup>2</sup>; 1. Walter Reed National Military Medical Center, Honolulu, HI; 2. Tripler Army Medical Center, Honolulu, HI

## **P1437. Acute Febrile Neutrophilic Dermatitis (Sweet Syndrome)**

Afeefa Shahnawaz, MD<sup>1</sup>, Sheikh A. Saleem, MD<sup>2</sup>, Bishnu Sapkota, MD<sup>3</sup>; 1. Crouse Hospital, Syracuse, NY; 2. SUNY Upstate University Hospital, Syracuse, NY; 3. VA Syracuse Hospital, Syracuse, NY

## **P1438. Colocolonic Intussusception in a Patient With Ulcerative Colitis**

Zinal M. Patel, MD, Mohammad F. Ali, MD, Kanak Das, MD, David Friedel, MD, Mona Maghsoodi-Deerwester, MD, Mala Gupta, MD, Stavros Stavropoulos, MD; New York University Winthrop Hospital, Mineola, NY

## **P1439. Sweet's Syndrome as the Initial Presentation of Crohn's Disease**

Courtenay Ryan-Fisher, MBBCh<sup>1</sup>, Osama Siddique, MBBS<sup>2</sup>, John Birk, MD, FACG<sup>2</sup>; 1. University of Connecticut Health, West Hartford, CT; 2. University of Connecticut, Farmington, CT

## **P1440. Rare Case of Ulcerative Colitis With Autoimmune Hemolytic Anemia**

Suganya Manoharan, MD<sup>1</sup>, Khalil Aloreidi, MD<sup>2</sup>, Srilaxmi Gujjula, MD<sup>2</sup>, Akshaykumar Vachhani, MD<sup>1</sup>, Madhavi Reddy, MD, FACG<sup>2</sup>, Deniz Etienne, MD<sup>2</sup>; 1. Brooklyn Hospital Center, Brooklyn, NY; 2. The Brooklyn Hospital Center, Brooklyn, NY

## **P1441. The Efficacy of Self-Administered Home Fecal Transplant in Inducing and Maintaining Remission in Crohn's Pan-Colitis With Perianal Fistulae**

Anas Almoghribi, MD<sup>1</sup>, Chimezie Mbachi, MD<sup>2</sup>, Estefania Flores, MD<sup>2</sup>, Melchor V. Demetria, MD<sup>1</sup>, Bashar M. Attar, MD, PhD<sup>1</sup>; 1. Cook County Health and Hospital Systems, Chicago, IL; 2. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1442. A Rare Case of *S. Constellatus* Bacteremia Secondary to a Perianal Abscess in an Individual With Crohn's Disease**

Lauren T. Gallagher, BS<sup>1</sup>, Rawan Dayah, MD<sup>2</sup>, Sidra Qureshi, MD<sup>1</sup>; 1. University of Texas Medical Branch, Galveston, TX; 2. The University of Texas Medical Branch, Galveston, TX

## **P1443. Small Bowel and Colonic Ulcerations in a 19-Year-Old Male With Disseminated Adenovirus: An Atypical Presentation of Inflammatory Bowel Disease?**

Brendan Chen, MD<sup>1</sup>, Mena Bakhit, MD<sup>1</sup>, Sean Fine, MD, MS<sup>2</sup>; 1. Rhode Island Hospital, Providence, RI; 2. Brown Medicine, Riverside, RI

## **P1444. Tandem Therapy Using Cyclosporine and Tofacitinib for the Treatment of Severe Ulcerative Colitis**

### ★ *Presidential Poster Award*

Noa Krugliak Cleveland, MD<sup>1</sup>, Alexandra Masching, APN<sup>1</sup>, David T. Rubin, MD, FACC<sup>2</sup>; 1. University of Chicago Medicine, Inflammatory Bowel Disease Center, Chicago, IL; 2. Inflammatory Bowel Disease Center, University of Chicago Medicine, Chicago, IL

## **P1445. Nasal Crohn's: Rare but Real Possibility!**

### ★ *Presidential Poster Award*

Pratikumar Vekaria, MD, Johnnie Mao, MD, Ravish Patel, MD, Devin Vaishnani, MD, Tejas Raiyani, MD; Redmond Regional Medical Center, Rome, GA

## **P1446. A Rare Case of Migratory Urticaria Causing Dysphagia During an Acute Flare of Ulcerative Colitis**

Jamil O. Alexis, MD, He Qiu, MD, MBA, Janice G. Shen, MD, Keith Sultan, MD; Northwell Health System, Manhasset, NY

## **P1447. Can Dosing Intervals of Adalimumab Be Increased in Crohn's Disease?**

Lindsay Euers, MD, Kerri Glassner, DO, Amanda Wilhite, PA-C, Bincy Abraham, MD, FACC; Houston Methodist Hospital, Houston, TX

## **P1448. Coexistence of Lymphocytic Colitis in a Patient With Ulcerative Colitis**

Omar Sadiq, MD, Maryam Alimirah, MD, Chakravarthy Kanduru, MD; Henry Ford Hospital, Detroit, MI

## **P1449. The Curious Case of the Belly Button: Penetrating Crohn's Disease Presenting as Umbilical Drainage**

Christina M. Steinhäuser, DO<sup>1</sup>, Manish Singla, MD<sup>2</sup>; 1. Walter Reed National Military Medical Center, Bethesda, MD; 2. Walter Reed National Military Medical Center, Washington, DC

## **P1450. Idiopathic Thrombocytopenic Purpura: An Uncommon Extra-intestinal Manifestation of Crohn's Disease**

Raisa Epistola, MD<sup>1</sup>, Tiffanie Do, MD<sup>1</sup>, Linda A. Hou, MD<sup>2</sup>, Wayne Fleischman, MD<sup>2</sup>; 1. Harbor-UCLA Medical Center, Torrance, CA; 2. Harbor UCLA Medical Center, Torrance, CA

## **P1451. A Rare Cause of Dyspnea in a Patient With Inflammatory Bowel Disease**

Jeffrey Sobbecki, DO, BS<sup>1</sup>, Kruti Patel, DO<sup>2</sup>, Mark Minaudo, DO<sup>3</sup>; 1. Doctors Hospital - OhioHealth, Columbu, OH; 2. Ascension Genesys Regional Medical Center, Grand Blanc, MI; 3. Genesys Regional Medical Center, Grand Blanc, MI

## **P1452. Mesalamine-Induced Myocarditis**

Tyler Putnam, MD, Erica Turse, DO, MPH, Kambiz Kadkhodayan, MD; St. Joseph's Hospital and Medical Center, Phoenix, AZ

## **P1453. An Atypical Case of Oral Crohn's Disease**

Danielle E. Marino, MD, Elizabeth Pope-Collins, MD; University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY

## **P1454. Suspected Crohn's in Acute Salmonella Enterocolitis: A Journey of Differentiating Two Common Terminal Ileitis Etiologies**

Alex Kim, BA, Nicholas Noverati, BS, Andrew Feldman, BS, Nabeel Akhtar, MD, Nicholas Duca, MD; Penn State University Milton S. Hershey Medical Center and College of Medicine, Hershey, PA

## **P1455. The Importance of Careful Appendiceal Inspection During Surveillance Colonoscopy in IBD Patients: A Case of Appendiceal Mucocele in an Ulcerative Colitis Patient**

Jamie Horrigan, BA<sup>1</sup>, Karissa Leong, BA<sup>1</sup>, Jessica Calderone, BA<sup>1</sup>, Mahmoud Aldyab, MD<sup>1</sup>, Brian Valerian, MD<sup>1</sup>, Micheal Tadros, MD, MPH, FACC<sup>1</sup>, Charles Casale, MD<sup>2</sup>; 1. Albany Medical College, Albany, NY; 2. Albany Medical Center, Albany, NY

## **P1456. Severe CMV Proctitis as the Initial Presentation of Ulcerative Proctitis**

Mohammad Arfeen, DO, Brandon Scott, DO, Alex Yarbrough, DO; Franciscan Health - Olympia Fields, Olympia Fields, IL

## **P1457. A Rare Case of Postoperative Recurrence of Crohn's Disease Associated With Abdominal Actinomyces and Bacteremia**

Tushar Khanna, MD<sup>1</sup>, Ole Vielemeyer, MD<sup>1</sup>, Moshe Rubin, MD, FACC<sup>2</sup>, Ellen J. Scherl, MD, FACC<sup>2</sup>; 1. Weill Cornell Medicine, New York, NY; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY

## **P1458. Psoriasis Induced by Infliximab Treatment in a Young Patient With Crohn's Disease**

Rizwan Shahid, MD, Rohit Singhanian, MBBS, MS, FACC, Kamesh Gupta, MD, Spencer C. Knox, MD; University of Massachusetts Medical School - Baystate Medical Center, Springfield, MA

## **INTERVENTIONAL ENDOSCOPY**

## **P1459. Clinical Efficacy of Endoscopic Vacuum-Assisted Closure Therapy (EVAC) in Gastroesophageal Defects: A Systematic Review and Comparative Meta-Analysis With Endoscopic Stent Therapy (EST)**

Saurabh Chandan, MD<sup>1</sup>, Babu P. Mohan, MD<sup>2</sup>, Shahab R. Khan, MBBS<sup>2</sup>, Sarah Malik, MD<sup>1</sup>, Neil Bhogal, MD<sup>1</sup>, Ojasvini Choudhry Chandan, MD<sup>1</sup>, Douglas G. Adler, MD, FACC<sup>3</sup>; 1. University of Nebraska Medical Center, Omaha, NE; 2. University of Arizona / Banner University Medical Center, Tucson, AZ; 3. University of Utah School of Medicine, Salt Lake City, UT

## **P1460. Percutaneous Gastrojejunostomy Tubing Utilization and Safety With Levodopa-Carbidopa Intestinal Gel in Advanced Parkinson's Disease Patients: Interim Results of the Long-Term DUOGLOBE "Real-World" Observational Study**

Peter V. Draganov, MD, FACC<sup>1</sup>, Charles M. Wilcox, MD, MSPH<sup>2</sup>, Michelle Lee, PharmD<sup>3</sup>, Weining Z. Robieson, PhD<sup>3</sup>, Pavnit Kukreja, PharmD<sup>3</sup>, Lars Bergmann, MD<sup>3</sup>, Shajan Peter, MD<sup>2</sup>, Kenneth E. Symington, MD<sup>4</sup>; 1. University of Florida Health, Gainesville, FL; 2. University of Alabama at Birmingham, Birmingham, AL; 3. AbbVie, Inc., North Chicago, IL; 4. Inland Imaging Associates, Spokane, WA

## **P1461. Enhancing Radiation Safety During Fluoroscopy Procedures in Endoscopy Units**

Ritodhi Chatterjee, BA<sup>1</sup>, Jinna Chu, BS<sup>1</sup>, Vilu Varghese, BSN<sup>2</sup>, Jason Smith, BSN<sup>2</sup>, Richard Robbins, MD<sup>1</sup>, Rhonda Cole, MD<sup>1</sup>, Eugenia Velez, MD<sup>2</sup>, Maria Jarbrink-Sehgal, MD, PhD<sup>1</sup>, Clark Hair, MD<sup>1</sup>, Gyanprakash Avinash Ketwaroo, MD, MSc<sup>1</sup>; 1. Baylor College of Medicine, Houston, TX; 2. Michael E. DeBakey VA Medical Center, Houston, TX

## **P1462. The Impact of Multidisciplinary Evaluation Before and After Endoscopic Sleeve Gastroplasty on Weight Loss and Quality of Life**

Ivo Boškoski, MD, PhD, Vincenzo Bove, MD, Lucrezia Laterza, MD, Camilla Gallo, MS, Rosario Landi, MD, Pietro Familiari, MD, PhD, Andrea Tringali, MD, PhD, Vincenzo Perri, MD, Fabia Attili, MD, Guido Costamagna, MD, FACC; Fondazione Policlinico Universitario Agostino Gemelli IRCCS, Rome, Lazio, Italy

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1463. Efficacy and Safety of Per-Oral Cholangioscopy With Lithotripsy for Difficult Biliary Stones: A Cumulative Systematic Review and Meta-Analysis**

Thomas R. McCarty, MD<sup>1</sup>, Rishabh Gulati, MD<sup>2</sup>, Tarun Rustagi, MD<sup>2</sup>; 1. Brigham and Women's Hospital, Boston, MA; 2. University of New Mexico Hospital, Albuquerque, NM

## **P1464. A Retrospective Study of the Influencing Factors on Fluoroscopy Time (FT) and Patient Radiation Dose (DAP) During ERCP in a Setting of 12 Large Tertiary Academic Hospitals**

Prithvi Patil, MS, Sruthi K. Subramanian, MD, Srinivas Ramireddy, MD, Ricardo Badillo, MD, Tomas Davee, MD, Nirav Thosani, MD, MHA; University of Texas Health Science Center, Houston, TX

## **P1465. Endoscopic Ultrasound-Guided Sampling of Solid Pancreatic Lesions: A Comparative Analysis of 25 vs. 22 Gauge Core Biopsy Needles**

Daanish Siddique, MD<sup>1</sup>, Karen Trevino, MD<sup>1</sup>, Mahmoud A. Rahal, MD<sup>2</sup>, Howard Wu, MD<sup>1</sup>, Mohammad Al-Haddad, MD, FACC<sup>2</sup>; 1. Indiana University, Indianapolis, IN; 2. Indiana University School of Medicine, Indianapolis, IN

## **P1466. Ulcer Formation in Patients With GAVE and Gastric AVMs After Endoscopic Ablation**

Leland Stratton, MD<sup>1</sup>, Zachary Henry, MD, MS<sup>2</sup>, Javelle Wynter, MD<sup>2</sup>, Bethany Reutemann, MD<sup>2</sup>, Neeral Shah, MD<sup>3</sup>; 1. University of Virginia Health System, Charlottesville, VA; 2. University of Virginia Digestive Health Center, Charlottesville, VA; 3. University of Virginia, Charlottesville, VA

## **P1467. Comparison of Endosonographic Pancreatic Abnormalities Between Diabetics and High Risk Individuals for PDAC**

Ingrid Schwartz, MD<sup>1</sup>, Preksha Vankawala, MD<sup>2</sup>, Jinendra Satiya, MD<sup>3</sup>; 1. University of Miami Miller School of Medicine, Miami, FL; 2. University of Miami, Miami, FL; 3. New York Medical College - Metropolitan Hospital, West Palm Beach, FL

## **P1468. Endoscopic Ultrasound on Diabetic Patients for Unexplained Abdominal Pain: High Prevalence of Parenchymal Abnormalities**

Ingrid Schwartz, MD<sup>1</sup>, Jinendra Satiya, MD<sup>2</sup>, Harjit Singh, BSc<sup>3</sup>, Rtika Abraham, MD<sup>3</sup>, Mohit Girotra, MD<sup>3</sup>; 1. University of Miami, Miami, FL; 2. New York Medical College - Metropolitan Hospital, West Palm Beach, FL; 3. University of Miami Miller School of Medicine, Miami, FL

## **P1469. Aggressive Hydration With Lactated Ringer for Prevention of Post-ERCP Pancreatitis: A Systematic Review and Meta-Analysis**

### **★ Presidential Poster Award**

Swathi Paleti, MD<sup>1</sup>, Shilpa Junna, MD<sup>2</sup>, Venkat Nutralapati, MD<sup>3</sup>, Sravan Jeepalaya, MD<sup>3</sup>, Tarun Rustagi, MD<sup>4</sup>; 1. University of New Mexico, Albuquerque, NM; 2. University of Arizona College of Medicine, Tucson, AZ; 3. University of Kansas Medical Center, Kansas City, KS; 4. University of New Mexico Hospital, Albuquerque, NM

## **P1470. Antireflux Valve Metal Stent vs. Conventional Self Expandable Metal Stent in Distal Malignant Biliary Obstruction: A Systemic Review and Meta-Analysis**

Anas Renno, MD<sup>1</sup>, Yousef Abdel-Aziz, MD<sup>2</sup>, Tamer Ahmed, MD<sup>1</sup>, Yaseen Alastal, MD, MPH, CMQ<sup>1</sup>, Javaid Toseef, MD<sup>1</sup>, Yasir Al-Aboodi, MD, MPH<sup>1</sup>, Ali Nawras, MD, FACC<sup>1</sup>; 1. University of Toledo Medical Center, Toledo, OH; 2. University of Tennessee Health Science Center, Memphis, TN

## **P1471. POEM Perceptions: A Survey of Gastroenterologists and the Treatment of Achalasia in the Philadelphia Region**

Rebecca Loh, MD, Alexander Schlachterman, MD; Thomas Jefferson University Hospital, Philadelphia, PA

## **P1472. Efficacy and Safety of Endoscopic Full-Thickness Resection Device (FTRD) for Gastrointestinal Lesions Full-Thickness Resection: A Meta-Analysis Study**

Yazan Fahmawi, MD<sup>1</sup>, Manoj Kumar, MD<sup>1</sup>, Gilad Shapira, MD<sup>2</sup>, Nicholas Ludvik, MD<sup>2</sup>, Meir Mizrahi, MD<sup>3</sup>; 1. University of South Alabama, Mobile, AL; 2. University of South Alabama College of Medicine, Mobile, AL; 3. University of South Alabama College of Medicine, Spanish Fort, AL

## **P1473. Luminal-Apposing Stents for Benign Intraluminal Strictures: Are We There? U.S. Multicenter Study**

Meir Mizrahi, MD<sup>1</sup>, Manoj Kumar, MD<sup>2</sup>, Benjamin Tharian, MD<sup>3</sup>, Salman Ali Khan, MD<sup>3</sup>, Sumant Inamdar, MD, MPH<sup>3</sup>, Neil Sharma, MD<sup>4</sup>, Dushant Uppal, MD<sup>5</sup>, Vanessa M. Shami, MD, FACC<sup>6</sup>, Mahmood Syed Kashif, MD<sup>7</sup>, Moamen Gabr, MD, MSc<sup>8</sup>, Douglas Pleskow, MD<sup>9</sup>, Tyler M. Berzin, MD, MS<sup>9</sup>, Douglas G. Adler, MD, FACC<sup>10</sup>; 1. University of South Alabama College of Medicine, Spanish Fort, AL; 2. University of South Alabama, Mobile, AL; 3. University of Arkansas for Medical Sciences, Little Rock, AR; 4. Parkview Health, Fort Wayne, IN; 5. Mobile, AL; 6. University of Virginia Digestive Health Center, Charlottesville, VA; 7. New York, NY; 8. University of Kentucky College of Medicine, Lexington, KY; 9. Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA; 10. University of Utah School of Medicine, Salt Lake City, UT

## **P1474. Dual Modality Therapy for Endoscopic Management of Esophageal Defects**

Andrew Han, MD<sup>1</sup>, Feenalie Patel, MD<sup>1</sup>, Adil Ghafoor, MD<sup>2</sup>, Daanish Siddique, MD<sup>1</sup>, Benjamin L. Bick, MD<sup>3</sup>, Mohammad Al-Haddad, MD, FACC<sup>3</sup>; 1. Indiana University, Indianapolis, IN; 2. St. Vincent's Hospital, Indianapolis, IN; 3. Indiana University School of Medicine, Indianapolis, IN

## **P1475. Clinical Efficacy of Gastric Per-Oral Endoscopic Myotomy in the Treatment of Refractory Gastroparesis and Predictors of Successful Outcomes: A Systematic Review and Meta-Analysis**

### **★ Presidential Poster Award**

Saurabh Chandan, MD<sup>1</sup>, Babu P. Mohan, MD<sup>2</sup>, Lokesh K. Jha, MD<sup>1</sup>, Shahab R. Khan, MBBS<sup>2</sup>, Rajesh Kotagiri, MD<sup>3</sup>, Lena Kassab, MD, MBA<sup>4</sup>, Naveen Ravikumar, MD<sup>5</sup>, Neil Bhogal, MD<sup>1</sup>, Ojasvini Choudhry Chandan, MD<sup>1</sup>, Ishfaq Bhat, MD<sup>1</sup>, Alexander Hewlett, DO<sup>1</sup>, Suresh Ponnada, MD, MPH<sup>6</sup>, Ravishankar Asokkumar, MRCP<sup>7</sup>, Douglas G. Adler, MD, FACC<sup>8</sup>; 1. University of Nebraska Medical Center, Omaha, NE; 2. University of Arizona / Banner University Medical Center, Tucson, AZ; 3. Banner University Medical Center, Tucson, AZ; 4. Mayo Clinic, Rochester, MN; 5. University of Buffalo, Buffalo, NY; 6. Carilion Clinic, Roanoke, VA; 7. Singapore General Hospital, Singapore, Singapore; 8. University of Utah School of Medicine, Salt Lake City, UT

## **P1476. EUS-Guided Treatment of Gastric Varices: A Systematic Review and Meta-Analysis With Indirect Comparison to Endoscopic Therapy**

Babu P. Mohan, MD<sup>1</sup>, Saurabh Chandan, MD<sup>2</sup>, Shahab R. Khan, MBBS<sup>1</sup>, Sushanth Dosal, MBBS<sup>3</sup>, Sushruth Trakroo, MD<sup>4</sup>, Suresh Ponnada, MD, MPH<sup>5</sup>, Ravishankar Asokkumar, MRCP<sup>6</sup>, Douglas G. Adler, MD, FACC<sup>7</sup>; 1. University of Arizona / Banner University Medical Center, Tucson, AZ; 2. University of Nebraska Medical Center, Omaha, NE; 3. Banner University Medical Center, Tucson, AZ; 4. St. Vincent Charity Medical Center, Cleveland, OH; 5. Carilion Clinic, Roanoke, VA; 6. Singapore General Hospital, Singapore, Singapore; 7. University of Utah School of Medicine, Salt Lake City, UT

## **P1477. Endoscopic Ultrasound vs. Endoscopic Trans-Papillary vs. Percutaneous Gallbladder Drainage in High-Risk Acute Cholecystitis Patients: A Systematic Review and Indirect Comparative Meta-Analysis**

Babu P. Mohan, MD<sup>1</sup>, Shahab R. Khan, MBBS<sup>1</sup>, Sushruth Trakroo, MD<sup>2</sup>, Saurabh Chandan, MD<sup>3</sup>, Suresh Ponnada, MD, MPH<sup>4</sup>, Mahendran Jayaraj, MD<sup>5</sup>, Ravishankar Asokkumar, MRCP<sup>6</sup>, Douglas G. Adler, MD, FACC<sup>7</sup>; 1. University of Arizona / Banner University Medical Center, Tucson, AZ; 2. Saint Vincent Hospital, Cleveland, OH; 3. University of Nebraska Medical Center, Omaha, NE; 4. Carilion Clinic, Roanoke, VA; 5. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 6. Singapore General Hospital, Singapore, Singapore; 7. University of Utah School of Medicine, Salt Lake City, UT

POSTERS  
MONDAY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1478. To Cut or Not to Cut – Clinical Efficacy of Endoscopic Sphincterotomy in Recurrent Acute Pancreatitis From Functional Biliary Sphincter of Oddi Disorder: A Systematic Review and Meta-Analysis**

Saurabh Chandan, MD<sup>1</sup>, [Babu P. Mohan, MD<sup>2</sup>](#), Harmeet Mashiana, MD<sup>1</sup>, Banreet Dhindsa, MD<sup>3</sup>, Annie Braseth, MD<sup>1</sup>, Harlan Sayles, MS<sup>1</sup>, Lokesh Jha, MD<sup>1</sup>, Shailender Singh, MD<sup>1</sup>, Douglas G. Adler, MD, FACP<sup>4</sup>; 1. University of Nebraska Medical Center, Omaha, NE; 2. University of Arizona / Banner University Medical Center, Tucson, AZ; 3. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 4. University of Utah School of Medicine, Salt Lake City, UT

## **P1479. Endoscopic Pancreatic Necrosectomy Technique: Know Your "How" to Justify Your "Why"**

[Alejandro Robles, MD<sup>1</sup>](#), Onyedika Umeanaeto, MD<sup>1</sup>, Alberto Contreras, MD<sup>1</sup>, Darwin Conwell, MD, MS, FACP<sup>2</sup>, Antonio Mendoza-Ladd, MD<sup>1</sup>; 1. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX; 2. The Ohio State University Wexner Medical Center, Columbus, OH

## **P1480. Diagnostic Value of Semi-Quantitative Endoscopic Ultrasound Elastography in the Evaluation of Mediastinal and Abdominal Lymph Nodes**

★ *Category Award (Interventional Endoscopy)*

★ *Presidential Poster Award*

Irina M. Cazacu, MD<sup>1</sup>, Ben S. Singh, BA<sup>1</sup>, Graciela Noguera Gonzalez, BS<sup>1</sup>, Adriana A. Luzuriaga Chavez, MD<sup>1</sup>, Adrian Saftoiu, MD<sup>2</sup>, [Manoop S. Bhutani, MD, FACP<sup>3</sup>](#); 1. University of Texas MD Anderson Cancer Center, Houston, TX; 2. University of Medicine and Pharmacy Craiova, Houston, TX

## **P1481. Endoscopic Mucosal Resection versus Endoscopic Submucosal Dissection in the Treatment of Superficial Gastric Cancers - A Meta-Analysis Update**

Ajai Rajabalan, MD<sup>1</sup>, [Vishnu Charan Suresh Kumar, MD<sup>2</sup>](#), Venkata Suresh Patthipati, MD, MS<sup>3</sup>, Vishnu Mani, MD<sup>4</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. State University of New York Upstate Medical University, Syracuse, NY; 3. Western Reserve Health Education, Northeast Ohio Medical University, Youngstown, OH; 4. Harlem Hospital Center, New York, NY

## **P1482. Comparison of Safety and Efficacy Between Endoscopic Mucosal Resection and Endoscopic Submucosal Dissection in the Treatment of Superficial Esophageal Cancers - A Meta-Analysis Update**

Ajai Rajabalan, MD<sup>1</sup>, [Vishnu Charan Suresh Kumar, MD<sup>2</sup>](#), Venkata Suresh Patthipati, MD, MS<sup>3</sup>, Vishnu Mani, MD<sup>4</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. State University of New York Upstate Medical University, Syracuse, NY; 3. Western Reserve Health Education, Northeast Ohio Medical University, Youngstown, OH; 4. Harlem Hospital Center, New York, NY

## **INTERVENTIONAL ENDOSCOPY**

*Clinical Vignettes / Case Reports*

## **P1483. Gastric Hyperplastic Polyps Are Resistant to Treatment by Endoscopic Submucosal Dissection**

[Justin Roy, MD<sup>1</sup>](#), Justin Loloi, BS<sup>2</sup>, Matthew Moyer, MD, MS<sup>3</sup>, Abraham Mathew, MD<sup>3</sup>; 1. Penn State University Milton S. Hershey Medical Center and College of Medicine, Hershey, PA; 2. Penn State Hershey College of Medicine, Hershey, PA; 3. Penn State University Milton S. Hershey Medical Center, Hershey, PA

## **P1484. Use of Sybrite Forceps to Successfully Remove a Proximally Migrated Biliary Stent: An Effective Alternative**

[Maliha Naseer, MD](#), Prashant Mudireddy, MD; Brody School of Medicine, Greenville, NC

## **P1485. Combined Novel Endoscopic Techniques in Esophageal Carcinoma Management**

[Osman Ali, MD<sup>1</sup>](#), Imran Khan, BS<sup>1</sup>, Raymond E. Kim, MD<sup>2</sup>; 1. University of Maryland Medical Center, Baltimore, MD; 2. University of Maryland School of Medicine, Baltimore, MD

## **P1486. Adenomatous Polyp of the Biliojejunal Anastomosis and Bile Duct in a Familial Adenomatous Polyposis (FAP) Patient: A Multidisciplinary Approach to a Clinical Dilemma**

[Ravi Shah, MD<sup>1</sup>](#), Neal Mehta, MD<sup>1</sup>, Feng Li, MD<sup>1</sup>, Sunguk Jang, MD<sup>1</sup>, Ji Yoon Yoon, MBChB<sup>1</sup>, Gautam Mankaney, MD<sup>1</sup>, Matthew F. Kalady, MD<sup>1</sup>, James M. Church, MBChB<sup>1</sup>, Carol A. Burke, MD, FACP<sup>1</sup>, R. Matthew Walsh, MD<sup>1</sup>, Amit Bhatt, MD<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

## **P1487. A Mediastinal Abscess Due to Actinomyces Odontolyticus Diagnosed by Endoscopic Ultrasound-Guided FNA**

[Nasir Halim, MD<sup>1</sup>](#), Thimmaiah Theethira, MD<sup>2</sup>, Marina Roytman, MD<sup>2</sup>, Shreyas Saligram, MD, MRCP<sup>2</sup>; 1. University of California San Francisco - Fresno, Fresno, CA; 2. University of California San Francisco - Fresno, Fresno, CA

## **P1488. Successful Stenting of the Common Bile Duct Through an Ectopic Ampulla of Vater in the Pylorus**

★ *Presidential Poster Award*

[Nathan L. Markel, MD](#), Vu N. Nguyen, MD, FACP; Baylor Scott & White Health, Round Rock, TX

## **P1489. Successful Endoscopic Closure of a Pyeloduodenal Fistula Using the Over-the-Scope Clip System**

★ *Presidential Poster Award*

[Erica Duh, MD<sup>1</sup>](#), Meredith Clary, MD<sup>2</sup>, Jason Samarasena, MD, FACP<sup>1</sup>, Ralph Clayman, MD<sup>3</sup>, Kenneth J. Chang, MD, FACP<sup>2</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. University of California Irvine, Orange, CA; 3. University of California Irvine, Irvine, CA

## **P1490. Size Matters: A Case of Recurrent Proximal Esophageal Stenosis Treated With a Biliary Self Expanding Metal Stent (SEMS)**

[Sahityan Viswanathan, MD<sup>1</sup>](#), Timothy Dobin, DO<sup>2</sup>, Long Hoang, DO<sup>1</sup>; 1. Medical City Fort Worth, Fort Worth, TX; 2. University of North Texas Health Science Center, Fort Worth, TX

## **P1491. A Novel Technique Using Hemostatic Spray and Endoscopic Stent-in-stent for Palliation of Hemorrhaging Esophageal Cancer**

[Ammara Khalid, MD<sup>1</sup>](#), Nizar Al-Salameh, DO<sup>2</sup>, Christopher Pluskota, DO<sup>3</sup>, Harshit S. Khara, MD, FACP<sup>1</sup>; 1. Geisinger Medical Center, Danville, PA; 2. Geisinger Health System, Danville, PA; 3. Geisinger, Danville, PA

## **P1492. Migrated Biliary Stent: When Everything Fails**

[Eric Vecchio, MD](#), Manida Wungjiranirun, MD, Shannon Simmons, MD, Fadlallah Habr, MD; Rhode Island Hospital and Warren Alpert Medical School of Brown University, Providence, RI

## **P1493. In Situ Plastic Biliary Stents Causing Intestinal Perforation: A Case Series**

[Namisha Thapa, DO](#), Michael Loudin, MD, Kaveh Sharzahi, MD, MS, Silvio De Melo, MD, FACP, Brintha Enestvedt, MD; Oregon Health & Science University, Portland, OR

## **P1494. A Minimally Invasive Approach to Resection of a Duodenal Neuroendocrine Tumor Using the Full-Thickness Resection Device**

Leonard Walsh, MD<sup>1</sup>, [Andrew Groff, BS<sup>2</sup>](#), Matthew Moyer, MD, MS<sup>1</sup>; 1. Penn State University Milton S. Hershey Medical Center, Hershey, PA; 2. Penn State University Milton S. Hershey Medical Center and College of Medicine, Hershey, PA

## **P1495. Innovative Use of Linear EUS**

[Jonathan Weinberger, MD](#), Matthew Grunwald, MD, Daniel J. Waintraub, MD, Maryanne Ruggiero, MD, Rebecca Rhee, MD, Ira Mayer, MD, Dmitriy O. Khodorskiy, MD; Maimonides Medical Center, Brooklyn, NY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1496. A Novel Case of Plasma Cell Leukemia Diagnosed by Endoscopic Ultrasound With Fine-Needle Biopsy**

Mairin Joseph-Talreja, MD<sup>1</sup>, Donelle Cummings, MD<sup>2</sup>, Christopher Chum, DO<sup>3</sup>, Derrick Cheung, MD<sup>1</sup>; 1. State University of New York Downstate Medical Center, Brooklyn, NY; 2. State University of New York Downstate Medical Center, New York, NY; 3. Coney Island Hospital, Brooklyn, NY

## **P1497. Successful Endoscopic Retrograde Cholangiopancreatography in a Patient With Situs Inversus and Choledocholithiasis**

Ian Holmes, MD, James W. Ostroff, MD; University of California San Francisco, San Francisco, CA

## **P1498. Endoscopic Management of Isolated Gastric Varices: Hematemesis in Pancreatitis-Induced Splenic Vein Thrombosis**

Frederick B. Peng, MD, Eugene Kligman, MD, Johanna L. Chan, MD; Baylor College of Medicine, Houston, TX

## **P1499. Transpapillary Drainage of Persistent Pseudocyst Causing Dysphagia**

Grace E. Kim, MD<sup>1</sup>, David Lo, MD, FACC<sup>2</sup>; 1. University of Maryland Medical Center, Baltimore, MD; 2. Ohio Gastroenterology Group, Inc., Columbus, OH

## **P1500. A Rare Case of Pancreatic Lymphoepithelial Cyst**

Grace E. Kim, MD, Fariha Ramay, MD, Stephanie Richards, MD, Peter Darwin, MD; University of Maryland Medical Center, Baltimore, MD

## **P1501. Cryotherapy for Management of Transfusion-Dependent Gastrointestinal Hemorrhage Secondary to Gastric Antral Vascular Ectasia**

Yuri Hanada, MD, Kenneth K. Wang, MD, FACC; Mayo Clinic, Rochester, MN

## **P1502. Successful Endoscopic Mucosal Resection for Duodenal Neuroendocrine Tumor: To Net a NET**

Neal D. Dharmadhikari, MD<sup>1</sup>, Tian Gao, MD<sup>2</sup>, Osman Yilmaz, MD<sup>3</sup>, Samir A. Shah, MD, FACC<sup>2</sup>; 1. Brown University, Providence, RI; 2. Warren Alpert Medical School of Brown University, Providence, RI; 3. Rhode Island Hospital, Cambridge, MA

## **P1503. Percutaneous Transhepatic Single-Operator Cholangioscopy With Electrohydraulic Lithotripsy in the Management of Intrahepatic Stones in a Post-Orthotopic Liver Transplant Patient With Ischemic Cholangiopathy**

### **★ Presidential Poster Award**

Peter Stadmeier, MD<sup>1</sup>, Prasad Dalvie, MD<sup>2</sup>, Jeffrey Hubers, MD<sup>2</sup>, Deepak Gopal, MD, FRCP(C), FACC<sup>2</sup>; 1. University of Wisconsin Hospital and Clinics, Madison, WI; 2. University of Wisconsin School of Medicine & Public Health, Madison, WI

## **P1504. Endoscopic Ultrasound-Guided Fine-Needle Biopsy (FNB) of a Liver Lesion Demonstrating Metastatic Esophageal Adenocarcinoma**

Peter Stadmeier, MD<sup>1</sup>, Ahmed Akhter, MD<sup>2</sup>, Byron Barksdale, MD<sup>2</sup>, Kristina Matkowskyj, MD<sup>2</sup>, Deepak Gopal, MD, FRCP(C), FACC<sup>2</sup>; 1. University of Wisconsin Hospital and Clinics, Madison, WI; 2. University of Wisconsin School of Medicine & Public Health, Madison, WI

## **P1505. Delayed Symptomatic Pneumoperitoneum After Peroral Endoscopic Myotomy (POEM)**

Brian McGrath, MD, Huimin Chen, MD, PhD, Liang Xia, MD, Xiangbo Chen, MD, Mohamed Magdy Abdelfatah, MD, Steven Keilin, MD, Qiang Cai, MD, PhD, FACC; Emory University School of Medicine, Atlanta, GA

## **P1506. Endoscopic Closure of a Duodeno-Pleural Fistula Secondary to Transarterial Chemoembolization**

Peter S. Natov, BS<sup>1</sup>, Sukeerti Kesar, MD<sup>2</sup>, Robert F. Yacavone, MD<sup>3</sup>; 1. Tufts Medical Center and Tufts University School of Medicine, Boston, MA; 2. Tufts Medical Center, Boston, MA; 3. Tufts University Medical Center, Boston, MA

## **P1507. Type II Choledochal Cyst With Obstructive Jaundice and Chronic Pancreatitis: A Case Report**

Naren S. Nallapeta, MBBS<sup>1</sup>, Sohaib Jamil, MD<sup>1</sup>, Ramon Rivera, MD<sup>2</sup>; 1. State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY; 2. University at Buffalo, Buffalo, NY

## **P1508. Endoscopic Stricturotomy via Argon Plasma Coagulation With Balloon Dilation for Refractory Colonic Stricture Secondary to Crohn's Disease**

### **★ Presidential Poster Award**

Saad Emhmed Ali, MD, Nishant Tripathi, MD, Robert-Marlo Bautista, MD, MS, Moamen Gabr, MD, MSc, Houssam Mardini, MD, MBA, MPH, FACC, Wesam Frandah, MD; University of Kentucky College of Medicine, Lexington, KY

## **P1509. Endoscopic Management of Gastric Outlet Obstruction Due to a Large Gallstone ("Bouveret's Syndrome")**

Saad Emhmed Ali, MD, Karim Benrajab, MD, Nishant Tripathi, MD, Moamen Gabr, MD, MSc, Houssam Mardini, MD, MBA, MPH, FACC, Wesam Frandah, MD; University of Kentucky College of Medicine, Lexington, KY

## **P1510. EUS-Guided Transrectal Drainage and Stent Placement for Large Presacral Abscess Secondary to Acute Appendicitis**

Saad Emhmed Ali, MD, Adnan Elghezewi, MD, MPH, Moamen Gabr, MD, MSc, Houssam Mardini, MD, MBA, MPH, FACC, Wesam Frandah, MD; University of Kentucky College of Medicine, Lexington, KY

## **P1511. Importance of Chest and Abdominal Imaging Before Placing a PEG Tube**

Samiran Roy Chaudhury, MD, Rachana Oak, DO, Kavita Kumar, MD, Michael Bernstein, MD; Coney Island Hospital, Brooklyn, NY

## **LIVER**

## **P1512. Worse Functional Status at Time of Liver Transplant Waitlist Registration Is Associated With Significantly Greater Prevalence of Hepatic Encephalopathy, Ascites, and Spontaneous Bacterial Peritonitis**

Patrick McCabe, MD<sup>1</sup>, Grishma Hirode, MAS<sup>2</sup>, Benny Liu, MD<sup>2</sup>, Taft Bhuket, MD<sup>2</sup>, Robert Wong, MD, MS, FACC<sup>3</sup>; 1. California Pacific Medical Center, San Francisco, CA; 2. Alameda Health System, Oakland, CA; 3. Alameda Health System - Highland Hospital, Oakland, CA

## **P1513. Non-Alcoholic Fatty Liver Disease Is an Increasing Reason for Referral to Gastroenterology**

Pankaj Aggarwal, MD<sup>1</sup>, Aaron Thomas, DO<sup>1</sup>, Christine Andrews, BS<sup>2</sup>, Leon Kundrotas, MD<sup>2</sup>, Shail Govani, MD, MSc<sup>2</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. South Texas Veterans Health Care System, San Antonio, TX

## **P1514. Sex-Specific and Ethnicity-Specific Disparities in Receipt of Hepatocellular Carcinoma (HCC) Treatment Among a Cohort of Patients Who Developed HCC Recurrence**

Julia A. Zhang, MD<sup>1</sup>, Grishma Hirode, MAS<sup>2</sup>, Robert Wong, MD, MS, FACC<sup>3</sup>; 1. California Pacific Medical Center, San Francisco, CA; 2. Alameda Health System, Oakland, CA; 3. Alameda Health System - Highland Hospital, Oakland, CA

## **P1515. Diarrhea Is Common Both Early and Late After Liver Transplantation and Rates of *C. diff.* Remain Elevated**

Christopher Young, MD<sup>1</sup>, Samarth Patel, MD<sup>1</sup>, Mohammad B. Siddiqui, DO<sup>2</sup>, Emily Zhang, BA<sup>3</sup>, Anchalia Chandrakumaran, MD<sup>1</sup>, Masoud Faridina, MD<sup>1</sup>, Jose Roman Hernandez, MD<sup>1</sup>, Mohammad S. Siddiqui, MD<sup>1</sup>, George B. Smallfield, MD<sup>1</sup>; 1. Virginia Commonwealth University Medical Center, Richmond, VA; 2. Virginia Commonwealth University Medical Center, Glen Allen, VA; 3. Virginia Commonwealth University School of Medicine, Richmond, VA

## **P1516. The Use of a "Pop Up" Identification System Can Lead to the Identification and a High Percentage of Treatment of Patients With Chronic Hepatitis C**

Ned Snyder, MD, Curtis Curry, BA, Leon Jerrels, RN, MBA; Kelsey-Seybold Clinic, Houston, TX

POSTERS  
MONDAY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1517. Risk Factors for Recurrent Primary Sclerosing Cholangitis (rPSC) After Orthotopic Liver Transplant**

Michael Schoech, MD, Kenneth Sherman, MD, PhD; University of Cincinnati College of Medicine, Cincinnati, OH

## **P1518. Comparable Response of Intradermal Hepatitis B Vaccination in Dialysis and General Population Non Responder to Intra-Muscular Route**

Farina Hanif, MBBS, FCPS (Gastro), Nasir Mehmood, MBBS, Syed Mudassir Laeeq, MBBS, FCPS (Gastro), Nasir Hassan Luck, MBBS, FCPS (Med), FCPS (Gastro), Shoaib Ahmed Khan, MBBS, Sandeep Kumar, MBBS; Sindh Institute of Urology and Transplantation, Karachi, Sindh, Pakistan

## **P1519. Impact of Treatment With Direct Anti Viral Agents on Health Related Quality of Life Using Chronic Liver Disease Questionnaire in Chronic Hepatitis C Patients**

Shoaib Ahmed Khan, MBBS, Farina Hanif, MBBS, FCPS (Gastro), Syed Mudassir Laeeq, MBBS, FCPS (Gastro), Nasir Hassan Luck, MBBS, FCPS (Med), FCPS (Gastro), Zain Majid, MBBS, Nasir Mehmood, MBBS, Sandeep Kumar, MBBS; Sindh Institute of Urology and Transplantation, Karachi, Sindh, Pakistan

## **P1520. The Effect of Steatosis on the Clinical Course of Autoimmune Hepatitis**

Ashley Davis, MD<sup>1</sup>, David Assis, MD<sup>1</sup>, Romulo Celli, MD<sup>1</sup>, Ananta Gurung, MD<sup>2</sup>, Jain Dhanpat, MD<sup>1</sup>; 1. Yale University School of Medicine, New Haven, CT; 2. University of British Columbia, New Westminster, BC, Canada

## **P1521. The Majority of Patients With Primary Biliary Cholangitis Do Not Achieve the Ideal Treatment Response in a Real World Clinical Practice**

Oladuni D. Cummings-John, MD<sup>1</sup>, Stephenie Geistweidt<sup>1</sup>, Michael Ritchie, MD<sup>2</sup>, Candice Angueira<sup>1</sup>, Toluwalase C. Okubote, MD<sup>1</sup>, Johanna M. Ascher Bartlett, MD<sup>3</sup>, Jean Filo, BS<sup>4</sup>, Mary Barbara, MD<sup>3</sup>, Eric Lawitz, MD<sup>3</sup>, Ibrahim Hanouneh, MD<sup>2</sup>, Naim Alkhouri, MD<sup>1</sup>; 1. Texas Liver Institute, San Antonio, TX; 2. Abbott Northwestern Hospital, Minneapolis, MN; 3. University of Texas Health Science Center, San Antonio, TX; 4. University of Delaware, Wilmington, DE; 5. Texas Liver Institute, University of Texas Health, San Antonio, TX

## **P1522. Fibroscan Is a Feasible and Useful Point-Of-Care Tool to Assess Nonalcoholic Fatty Liver Disease Severity in Children Texas Liver Institute, University of Texas (UT) Health San Antonio, San Antonio, TX**

Oladuni D. Cummings-John, MD<sup>1</sup>, Stephenie Geistweidt<sup>1</sup>, Toluwalase C. Okubote, MD<sup>1</sup>, Johanna M. Ascher Bartlett, MD<sup>2</sup>, Jean Filo, BS<sup>3</sup>, Amanda Betancourt, PA-C<sup>1</sup>, Naim Alkhouri, MD<sup>1</sup>, Eric Lawitz, MD<sup>4</sup>, Candice Angueira<sup>1</sup>; 1. Texas Liver Institute, San Antonio, TX; 2. University of Texas Health Science Center, San Antonio, TX; 3. University of Delaware, Wilmington, DE; 4. Texas Liver Institute, University of Texas Health, San Antonio, TX

## **P1523. Lusutrombopag Is a Safe Treatment Option for Thrombocytopenia in Patients With Chronic Liver Disease Undergoing a Scheduled Invasive Procedure: Pooled Safety Analysis From 3 Studies**

Robert S. Brown, Jr., MD, MPH, FACC<sup>1</sup>, Namiki Izumi, MD, PhD<sup>2</sup>, Takeshi Kano, MS<sup>3</sup>, Toshimitsu Ochiai, PhD<sup>4</sup>, Masayuki Kurosaki, MD<sup>2</sup>, Francesco Violi, MD<sup>5</sup>, Pomy Shrestha, MD<sup>6</sup>; 1. Weill Cornell Medical College, New York, NY; 2. Musashino Red Cross Hospital, Tokyo, Tokyo, Japan; 3. Shionogi & Co., Ltd., Osaka, Osaka, Japan; 4. Biostatistics Center, Shionogi & Co., Ltd., Osaka, Osaka, Japan; 5. Sapienza Università di Roma, Rome, Lazio, Italy; 6. Shionogi Inc., Florham Park, NJ

## **P1524. HEP C: Helping Everyone Provide a Cure**

Sean M. Burke, MD, Indira Bhavsar, MD, Kimberly Dowdell, MD, Curtis Argo, MD; University of Virginia Health System, Charlottesville, VA

## **P1525. Patients With Cirrhosis Have Worse Outcomes When Hospitalized With Influenza**

### **★ Presidential Poster Award**

Lindsay Sobotka, DO<sup>1</sup>, Alice Hinton, PhD<sup>2</sup>, Khalid Mumtaz, MD<sup>1</sup>, Lanla Conteh, MD, MPH<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University College of Public Health, Columbus, OH

## **P1526. Performance of Lab-Based Scoring Tests for the Assessment of Hepatic Fibrosis Compared to the Liver Biopsy Among Patients With Non-Alcoholic Fatty Liver Disease**

Alexander Miller, MD<sup>1</sup>, Na Li, MD, PhD<sup>1</sup>, Alice Hinton, PhD<sup>2</sup>, Khalid Mumtaz, MD<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University, Columbus, OH

## **P1527. The Effect of Metabolic Syndrome Components on Liver Stiffness Measurement Values After HCV Eradication**

Imad Asaad, MD<sup>1</sup>, Mohamed Eisa, MD<sup>1</sup>, Tae Hoon Lee, MD<sup>2</sup>, Osama Hamid, MD<sup>1</sup>, Anumeet A. Sandhu, DO<sup>1</sup>, Amy Calderon, DO, PharmD<sup>1</sup>; 1. MetroHealth Medical Center, Cleveland, OH; 2. Icahn School of Medicine at Mount Sinai, New York, NY

## **P1528. Regional Disparities and Trends of Liver Cancer in the USA: Shedding Lights on Potential Preventable Lethal Disease**

Anas Raed, MD<sup>1</sup>, Jigar Bhagatwala, MBBS<sup>1</sup>, Muhammed Sherid, MD<sup>1</sup>, Supannee Rassameehiran, MD<sup>2</sup>, Humberto Sifuentes, MD<sup>2</sup>, Amol Sharma, MBBS<sup>1</sup>, Subbaramiah Sridhar, MD<sup>3</sup>; 1. Augusta University, Augusta, GA; 2. Medical College of Georgia at Augusta University, Augusta, GA; 3. Georgia Medical College / Augusta University, Augusta, GA

## **P1529. Regional Variations and Trends in the Gallbladder Cancer in the USA**

Anas Raed, MD<sup>1</sup>, Jigar Bhagatwala, MBBS<sup>1</sup>, Muhammed Sherid, MD<sup>1</sup>, Humberto Sifuentes, MD<sup>2</sup>, Subbaramiah Sridhar, MD<sup>3</sup>, Amol Sharma, MBBS<sup>1</sup>; 1. Augusta University, Augusta, GA; 2. Medical College of Georgia at Augusta University, Augusta, GA; 3. Georgia Medical College / Augusta University, Augusta, GA

## **P1530. Early Treatment of Recurrent Hepatitis C Post-Liver Transplant**

Abirami Thiyyagarajan, MD<sup>1</sup>, John Romano, MD<sup>1</sup>, Yuqi Guo, MSW<sup>2</sup>, Omar Massoud, MD, PhD<sup>1</sup>, Mohamed Shoreibah, MD<sup>3</sup>, DeAnn Jones, PharmD<sup>1</sup>; 1. University of Alabama at Birmingham School of Medicine, Birmingham, AL; 2. University of Alabama, Tuscaloosa, AL; 3. University of Alabama at Birmingham, Birmingham, AL

## **P1531. A Retrospective Analysis of Hepatitis-B Reactivation in Hepatitis-C Patients Treated With Direct-Acting Antivirals Therapy**

Muhammad Tahir, MD<sup>1</sup>, Naveen Prasad Gopalakrishnan Ravikumar, MD<sup>2</sup>, Wijewardena Chathura, MD<sup>1</sup>, Anthony Martinez, MD<sup>1</sup>; 1. Jacobs School of Medicine and Biomedical Sciences, Buffalo, NY; 2. State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY

## **P1532. Frequency of Diagnosed Acute Intermittent Porphyrin in a National Health Care Database**

Samuel Silver, MD, PhD<sup>1</sup>, Angelika L. Erwin, MD, PhD<sup>2</sup>, Stephen Meninger, PharmD<sup>3</sup>, John J. Ko, PharmD, MBA<sup>3</sup>, Joseph Tkacz, MS<sup>4</sup>, Virginia Noxon, PhD<sup>4</sup>, Christian Conrad, PhD<sup>3</sup>; 1. University of Michigan Medical Center, Ann Arbor, MI; 2. Genomic Medicine Institute, Cleveland Clinic, Cleveland, OH; 3. Anlylam Pharmaceuticals, Cambridge, MA; 4. IBM Watson Health, Cambridge, MA

## **P1533. High SVR Rates in HCV-Infected Patients With Multiple Co-Morbid Medical Conditions Treated With HCV DAAs in Community Practice Using a Specialized Pharmacy Team**

Bryan Hanyak, MD<sup>1</sup>, Jena Mann, FNP<sup>1</sup>, Ruben Ramirez, MD<sup>2</sup>, Jae Kim, MD<sup>3</sup>, Richard Guerrero, MD<sup>2</sup>, Timothy Van Frank, MD<sup>3</sup>, Robert Mitchell, MD<sup>3</sup>, Kim Hinojosa, FNP-C<sup>4</sup>, Kimberley Christensen, RPh<sup>4</sup>, Carmen Landaverde, MD<sup>5</sup>, Nicole Loo, MD<sup>4</sup>, Naim Alkhouri, MD<sup>6</sup>, Jennifer Wells, MD<sup>5</sup>, Fabian Rodas, MD<sup>6</sup>, Eric Lawitz, MD<sup>7</sup>, Lisa D. Pedicone, PhD<sup>8</sup>, Fred Poordad, MD<sup>4</sup>; 1. Health Outcomes Centers, Waco, TX; 2. Health Outcomes Centers, El Paso, TX; 3. Health Outcomes Centers, Corpus Christi, TX; 4. Health Outcomes Centers, San Antonio, TX; 5. Health Outcomes Centers, Austin, TX; 6. Texas Liver Institute, San Antonio, TX; 7. Texas Liver Institute, University of Texas Health, San Antonio, TX; 8. R&R Strategies, Inc., Bedminster, NJ



# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1534. Health Outcomes in Patients With Hepatic Encephalopathy Treated in Community Practice Using a Specialized Pharmacy Team**

Richard Guerrero, MD<sup>1</sup>, Jae Kim, MD<sup>2</sup>, Ruben Ramirez, MD<sup>1</sup>, Robert Mitchell, MD<sup>2</sup>, Timothy Van Frank, MD<sup>2</sup>, Kimberley Christensen, RPh<sup>3</sup>, Kim Hinojosa, FNP-C<sup>3</sup>, Carmen Landaverde, MD<sup>4</sup>, Nicole Loo, MD<sup>3</sup>, Fabian Rodas, MD<sup>5</sup>, Jennifer Wells, MD<sup>4</sup>, Naim Alkhouri, MD<sup>5</sup>, Eric Lawitz, MD<sup>6</sup>, Lisa D. Pedicone, PhD<sup>7</sup>, Fred Poordad, MD<sup>3</sup>; 1. Health Outcomes Centers, El Paso, TX; 2. Health Outcomes Centers, Corpus Christi, TX; 3. Health Outcomes Centers, San Antonio, TX; 4. Health Outcomes Centers, Austin, TX; 5. Texas Liver Institute, San Antonio, TX; 6. Texas Liver Institute, University of Texas Health, San Antonio, TX; 7. R&R Strategies, Inc., Bedminster, NJ

## **P1535. Treatment of Chronic HBV in African American Patients With and Without Co-Infection With HIV**

Usman Rahim, MD<sup>1</sup>, Sindhuri Benjaram, MD<sup>2</sup>, Wadah Ameen, MD<sup>3</sup>, Murray N. Ehrinpreis, MD, FACP<sup>2</sup>, Milton Mutchnick, MD<sup>2</sup>, Paul Naylor, PhD<sup>2</sup>; 1. Wayne State University, Detroit, MI; 2. Wayne State University School of Medicine, Detroit, MI; 3. Wayne State University, Melvindale, MI

## **P1536. The Utility of the Baveno VI Criteria in a Safety Net Hospital**

Jaclyn Jacobs, MD, Osama Hamid, MD, Amy Calderon, DO, PharmD; MetroHealth Medical Center, Cleveland, OH

## **P1537. Screening for Steatosis and Fibrosis in a General Population With Fatty Liver Using Transient Elastography (Fibroscan)**

Peter W. Wong, MD, FACP, Narayan Dharel, MD, Corinne C. Wong; Gastroenterology Associates of Fredericksburg, Fredericksburg, VA

## **P1538. Social and Medical Determinants of NASH versus NAFLD Using Liver Histology: A Single Center Experience**

Sheila Rastegari, DO<sup>1</sup>, Elizabeth S. John, MD<sup>1</sup>, Selena Valle<sup>2</sup>, Priyanka Acharya, MPH, MSc<sup>3</sup>, Parvez Mantry, MD<sup>1</sup>; 1. Methodist Dallas Medical Center, Dallas, TX; 2. The Liver Institute at Methodist Dallas Medical Center, Dallas, TX; 3. Methodist Health System Clinical Research Institute, Dallas, TX

## **P1539. POSTER WITHDRAWN**

## **P1540. Quality Metrics Adherence Assessment for Patients With Chronic Hepatitis B Virus Seen in Gastroenterology Clinics**

Raya Kutaimy, MBChB<sup>1</sup>, Sindhuri Benjaram, MD<sup>2</sup>, Paul Naylor, PhD<sup>1</sup>, Elizabeth May, MD, PhD<sup>2</sup>, Milton Mutchnick, MD<sup>2</sup>, Murray N. Ehrinpreis, MD, FACP<sup>2</sup>; 1. Wayne State University, Detroit, MI; 2. Wayne State University School of Medicine, Detroit, MI

## **P1541. Efficacy and Safety of Saroglitazar in Nonalcoholic Fatty Liver Disease Patients at 1 Year: An Investigator Initiated Study**

Sunil K. Dadhich, MD, DM, FACP; S N Medical College, Jodhpur, Rajasthan, India

## **P1542. Hepatitis C Virus Screening Practices by Medical Residents in a Federally-Qualified Health Center**

Mohamed Zakarya, MD<sup>1</sup>, Alix Pose, MD, MPH<sup>2</sup>, Tizita Fekredengel, RPh<sup>2</sup>, Forugh Homayounrooz, MD<sup>1</sup>; 1. Stamford Hospital / Columbia University Vagelos College of Physicians and Surgeons, Stamford, CT; 2. Optimus Health Care, Stamford, CT

## **P1543. Liver Transplant Referral Patterns for Severe Alcoholic Hepatitis With Recent Alcohol Use**

Angela Hsu, MD, Tenzin Choden, MD, Christine Hsu, MD; MedStar Georgetown University Hospital, Washington, DC

## **P1544. Safety and Efficacy of Sofosbuvir Plus Ribavirin and Sofosbuvir Plus Daclatasvir With or Without Ribavirin Combinations in Children and Adolescents With Chronic Hepatitis C**

Adil Hassan, Ubedullah Bughio, Rehmatullah Bhatti, Mashooque Ali, Laraib Jamali, Muhammad Sadik; Asian Institute of Medical Sciences, Hyderabad, Sindh, Pakistan

## **P1545. Outcomes of Non-Alcoholic Steatohepatitis in African American Patients With Human Immunodeficiency Virus (HIV)**

Taiwo A. Ajose, MD<sup>1</sup>, Suaka Kagbokue, MD<sup>1</sup>, Temidayo Abe, MD<sup>1</sup>, Afolarin Ajose, MBBS<sup>2</sup>, Seth Richter, MD<sup>3</sup>; 1. Morehouse School of Medicine, Atlanta, GA; 2. Babcock University College of Medicine, Atlanta, GA; 3. Albany Medical Center, Albany, NY

## **P1546. Hepatic Steatosis as an Indicator of Chronic Hepatitis B Virus Infection Severity**

Huei-Wen Lim, MD<sup>1</sup>, He Qiu, MD, MBA<sup>1</sup>, Samreen Khuwaja, MD<sup>1</sup>, Audrey Liu, MS<sup>1</sup>, Tai-Ping Lee, MD<sup>2</sup>; 1. Hofstra North Shore-LIJ School of Medicine, Manhasset, NY; 2. Hofstra / Northwell School of Medicine, Sandra Atlas Bass Center for Liver Diseases, Manhasset, NY

## **P1547. Quality Improvement Initiative to Improve Receipt of Timely Surveillance Endoscopy After Variceal Bleeding**

Andrew M. Moon, MD, MPH<sup>1</sup>, Hannah P. Kim, MD<sup>2</sup>, A. Sidney Barritt, MD, MSCR<sup>2</sup>, Jama Darling, MD<sup>2</sup>, Shifali Arora, MD<sup>3</sup>; 1. University of North Carolina, Durham, NC; 2. University of North Carolina, Chapel Hill, NC; 3. Center for Esophageal Diseases and Swallowing, University of North Carolina, Cary, NC

## **P1548. Implementation of a Chronic Hepatitis Panel to Improve Viral Hepatitis Screening in Chronic Liver Disease**

Chandraprakash Umapathy, MD, MS<sup>1</sup>, Jonathan Pham, DO, MPH<sup>1</sup>, Linda Stokes, PhD<sup>2</sup>, Marina Roytman, MD<sup>1</sup>; 1. University of California San Francisco - Fresno, Fresno, CA; 2. Community Regional Medical Center, Fresno, CA

## **P1549. Direct-Acting Antivirals for the Treatment of Hepatitis C Genotypes 1 to 5 in Sub-Saharan Africa**

Amir Sultan, MD<sup>1</sup>, Grace Braimoh, MD<sup>2</sup>, Abate Bane, MD<sup>3</sup>, Jose D. Debes, MD<sup>4</sup>; 1. Addis Ababa University, Adis Ababa, Adis Abeba, Ethiopia; 2. Hennepin Healthcare, Minneapolis, MN; 3. Addis Ababa University, Addis Ababa, Adis Abeba, Ethiopia; 4. University of Minnesota, Minneapolis, MN

## **P1550. Effect of Dose Modification of Ribavirin on SVR 12 in Difficult to Treat Patients on Sofosbuvir, Daclatasvir Based DAA Therapy for Chronic HCV**

Arif Nawaz, MD<sup>1</sup>, Haseeb Iqbal, MBBS<sup>2</sup>, Zohaib Khan, MBBS<sup>2</sup>, Saherish Riaz, MBBS<sup>2</sup>, Asad Chowdhry, MBBS<sup>3</sup>, Bushra Ali, MBBS<sup>2</sup>, Shahmeer Nawaz, BS<sup>4</sup>, Hafsa Chaudhry, BS<sup>4</sup>; 1. CHI Health Good Samaritan, Kearney, NE; 2. Fatima Memorial Hospital, Lahore, Punjab, Pakistan; 3. Chaudhry Hospital, Gujranwala, Punjab, Pakistan; 4. Chaudhry Hospital, Lahore, Punjab, Pakistan

## **P1551. The Prevalence of Liver Fibrosis in Hispanic Adolescents With Nonalcoholic Fatty Liver Disease Is High and Independent of the Presence of Prediabetes and Diabetes**

Sanjeet Sandhu, DO; University of Texas Health Science Center, San Antonio, TX

## **P1552. BMI Is an Independent Predictor for the Occurrence of HCC Following DAA Therapy in HCV Related Cirrhosis**

Shreesh Shrestha, MD<sup>1</sup>, Yogesh Dhungana, MS<sup>2</sup>, Bilal Ali, MD<sup>1</sup>, Sanjaya Kumar Satapathy, MD<sup>3</sup>; 1. The University of Tennessee Health Science Center, Memphis, TN; 2. St. Jude Children's Research Hospital, Memphis, TN; 3. Northshore University Hospital / Northwell Health, New York, NY

## **P1553. Quantifying Risk Factors and Comparing Clinical Parameters for Cirrhotic and Non-Cirrhotic Hepatocellular Carcinoma (HCC) in Non-Alcoholic Steatohepatitis (NASH)**

### **★ Presidential Poster Award**

Aakash Desai, MD<sup>1</sup>, Patrick Twohig, MD, MPH<sup>1</sup>, Sonia Sandhu, MD<sup>2</sup>, Dalbir S. Sandhu, MD<sup>3</sup>; 1. MetroHealth Medical Center, Case Western Reserve University, Cleveland, OH; 2. Cleveland Clinic Foundation / Akron General, Akron, OH; 3. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

POSTERS  
MONDAY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1554. Changes in Liver Fibrosis Scores in Patients With New Onset Type 2 Diabetes on Triple Therapy With Exenatide / Pioglitazone / Metformin vs. Conventional Therapy: Year Two Results**

Olga Lavrynenko, MD<sup>1</sup>, Muhammad Abdul-Ghani, MD<sup>1</sup>, Mariam Alatrach, MD<sup>1</sup>, Ralph DeFronzo, MD<sup>1</sup>, [Naim Alkhoury, MD<sup>2</sup>](#); 1. University of Texas Health Science Center, San Antonio, TX; 2. Texas Liver Institute, San Antonio, TX

## **P1555. POSTER WITHDRAWN**

## **P1556. The Palliative Performance Scale Among Patients Evaluated for Liver Transplantation**

[Katherine Duffey, MD<sup>1</sup>](#), Avani Amin, MD<sup>2</sup>, Ritu Nahar, MD<sup>2</sup>, Katie Shen, BS<sup>3</sup>, Mital Shah, MD<sup>2</sup>, Shady Guirguis, MD<sup>4</sup>, Dina Halegoua-DeMarzio, MD<sup>2</sup>; 1. Thomas Jefferson University Hospital, Philadelphia, PA; 2. Thomas Jefferson University, Philadelphia, PA; 3. Sidney Kimmel Medical College of Thomas Jefferson University, Philadelphia, PA; 4. Advent Health Orlando, Orlando, FL

## **P1557. POSTER WITHDRAWN**

## **P1558. Association Between Vitamin D Deficiency and Nonalcoholic Fatty Liver Disease (NAFLD)**

[Firas Baidoun, MD](#), Muhammad Talal Sarmini, MD, Yasser Alkhadra, MD, George Khoudari, MD, Arthur J. McCullough, MD; Cleveland Clinic Foundation, Cleveland, OH

## **P1559. Delayed Paracentesis Is Common for Patients With Spontaneous Bacterial Peritonitis: A Multicenter Retrospective Experience**

[Backer Abdu, MD<sup>1</sup>](#), Shalaka Akolkar, DO<sup>1</sup>, Christopher Picking, MD<sup>2</sup>, Judith Boura, MS<sup>3</sup>, Marc Piper, MD, MSc<sup>2</sup>; 1. St. John Providence Hospital, Southfield, MI; 2. Michigan State University, College of Human Medicine, Southfield, MI; 3. St. John Macomb - Oakland Hospital, Warren, MI

## **P1560. Hepatocellular Carcinoma (HCC) Diagnosis, Treatment and Outcome in a Primarily African American Population**

Jenny Jan, BS, Sindhuri Benjaram, MD, Brian Rutledge, MD, Raya Kutaimy, MD, Philip Philip, MD, Murray N. Ehrinpreis, MD, FACG, Milton Mutchnick, MD, [Paul Naylor, PhD](#); Wayne State University School of Medicine, Detroit, MI

## **P1561. Prognostic Value of NIACE Score in Patients With Hepatocellular Carcinoma Undergoing Transarterial Radioembolization**

[Jeffrey M. Lynch, MD<sup>1</sup>](#), Ragesh Thandassery, MD<sup>2</sup>, Michael V. Beheshti, MD<sup>2</sup>; 1. University of Arkansas for Medical Sciences, Little Rock, AR; 2. Central Arkansas Veterans Health Care System, Little Rock, AR

## **P1562. Results of a Hepatitis C Outreach Initiative and Identification of Barriers to Treatment**

### **★ Presidential Poster Award**

[Alexandra Pogosky, MD<sup>1</sup>](#), Manida Wungjiranirun, MD<sup>1</sup>, Janine Molino, PhD<sup>2</sup>, Marlene Callahan, PharmD<sup>3</sup>, Christina Furtado, MSN, CGRN<sup>3</sup>, Yetunde Shittu, MSN<sup>3</sup>, Kittichai Promrat, MD<sup>4</sup>; 1. Warren Alpert Medical School of Brown University, Providence, RI; 2. Lifespan, Providence, RI; 3. Providence Veterans Hospital, Providence, RI; 4. Brown University, Providence, RI

## **P1563. Incorporation of Obesity Management into the Care of Patients With Nonalcoholic Steatohepatitis: The Yale Fatty Liver Disease Model**

[M. Salah Mankash, MD<sup>1</sup>](#), Maureen Kelly, PA-C<sup>2</sup>, Jessica Dean, RD<sup>2</sup>, Andrew J. Duffy, MD<sup>1</sup>, Wajahat Z. Mehal, MD, PhD<sup>1</sup>, Albert Do, MD, MPH<sup>1</sup>; 1. Yale University School of Medicine, New Haven, CT; 2. Yale New Haven Hospital, New Haven, CT

## **P1564. National Demographic and Economic Trends of Primary Malignant Liver Neoplasms in the United States From 2000-2015**

[Yii Chun Khiew, MD<sup>1</sup>](#), Stephen Tsoukas, MD<sup>2</sup>; 1. University of Pennsylvania Health System, Philadelphia, PA; 2. Pennsylvania Hospital of University of Pennsylvania Health System, Philadelphia, PA

## **P1565. Real World Effectiveness and Safety of Glecaprevir/Pibrentasvir in Adults With Chronic Hepatitis C Virus Infection: A Meta-Analysis**

[Markus Cornberg, MD<sup>1</sup>](#), Francesco Negro, MD<sup>2</sup>, Pietro Lampertico, MD<sup>3</sup>, Juan Turnes, MD<sup>4</sup>, Michael P. Curry, MD<sup>5</sup>, Ashley Brown, MD<sup>6</sup>, Heiner Wedemeyer, MD<sup>7</sup>, Jose A. Carrion, MD<sup>8</sup>, Nicole Wick, MD<sup>9</sup>, Andreas Pangerl, MD<sup>10</sup>, Lois Larsen, PhD<sup>10</sup>, Yao Yu, PhD<sup>10</sup>, Marcello Persico, MD<sup>11</sup>; 1. Hannover Medical School, Hannover, Sachsen-Anhalt, Germany; 2. University Hospital, Geneva, Geneve, Switzerland; 3. Fondazione IRCCS Ca' Granda, Ospedale Maggiore Policlinico, University of Milan, Milan, Lombardia, Italy; 4. C.H.U. Pontevedra & IIS Galicia Sur, Pontevedra, Galicia, Spain; 5. Beth Israel Deaconess Medical Center, Boston, MA; 6. Imperial College Healthcare NHS Trust, London, England, United Kingdom; 7. University Clinic, Essen, Nordrhein-Westfalen, Germany; 8. Hospital del Mar Medical Research Institute, Universitat Autònoma de Barcelona, Barcelona, Catalonia, Spain; 9. Trio Health, La Jolla, CA; 10. AbbVie, Inc., North Chicago, IL; 11. University of Salerno, Salerno, Campania, Italy

## **P1566. Effects of HCV Eradication on Glycemic Control in Type 2 Diabetics**

[Tejas V. Joshi, MD](#), Eric Roessler, Anushka Das, John Cefalu, MD, Daniel Raines, MD, FACG; Louisiana State University Health Sciences Center, New Orleans, LA

## **P1567. The Use of Albumin in Cirrhotics: Data From a Tertiary Care Center**

[Kajali Mishra, MD<sup>1</sup>](#), Taha Ashraf, MD<sup>1</sup>, Deepak Venkat, MD<sup>2</sup>; 1. Henry Ford Health System, Detroit, MI; 2. Henry Ford Hospital, Detroit, MI

## **P1568. Gender Differences in Characteristics of Hospitalized Patients With Cirrhosis: A Prospective Multicenter Inpatient Cohort Study**

[Jessica B. Rubin, MD, MPH<sup>1</sup>](#), Yanin Srisengfa<sup>1</sup>, Somaya Albhaisi, MD<sup>2</sup>, Chathur Acharya, MD<sup>2</sup>, Gayatri Nangia<sup>3</sup>, Tahira Shaikh, MBBS<sup>4</sup>, Leroy R. Thacker, II, PhD<sup>2</sup>, Rajender Reddy, MD<sup>3</sup>, Puneeta Tandon, MD<sup>4</sup>, Jasmohan S. Bajaj, MD, FACG<sup>2</sup>, Jennifer C. Lai, MD, MBA<sup>1</sup>; 1. University of California San Francisco, San Francisco, CA; 2. Virginia Commonwealth University, Richmond, VA; 3. University of Pennsylvania, Philadelphia, PA; 4. University of Alberta, Edmonton, AB, Canada

## **P1569. Improvement in Reliability of Acoustic Radiation Force Impulse Elastography Studies Using Feedback and Benchmarking: A Single Center Experience**

[Asad Ur Rahman, MD<sup>1</sup>](#), Effa Zahid, MBBS<sup>2</sup>, Elliot Wasser, MD<sup>1</sup>; 1. Cleveland Clinic, Weston, FL; 2. Services Institute of Medical Sciences, Weston, FL

## **LIVER**

### *Clinical Vignettes / Case Reports*

## **P1570. HBSAg Seroclearance and Seroconversion Among Male Filipino Americans With Chronic Hepatitis B**

[Noel R. Fajardo, MD](#); Las Vegas Gastroenterology, Las Vegas, NV

## **P1571. Hydroxychloroquine-Induced Acute Liver Injury**

[Bahar Cheema, MD<sup>1</sup>](#), Drew Triplett, DO<sup>2</sup>, Padmini Krishnamurthy, MD<sup>2</sup>; 1. Dayton, OH; 2. Wright State University Boonshoft School of Medicine, Dayton, OH

## **P1572. Liver Abscess Complicated by Invasive Klebsiella Syndrome Resulting in Endophthalmitis**

[Usman Naseer, MBBS<sup>1</sup>](#), Ali Wazir, MBBS<sup>1</sup>, Shannon Murawski, MD<sup>2</sup>, Hau C. Chieng, DO<sup>2</sup>, Boris Medarov, MD<sup>1</sup>; 1. Albany Medical Center, Albany, NY; 2. Albany Medical College, Albany, NY

## **P1573. A Rare Cause of Pyogenic Liver Abscess**

[Ishaan Vohra, MD<sup>1</sup>](#), Bashar M. Attar, MD, PhD<sup>2</sup>, Vatsala Katiyar, MBBS<sup>1</sup>, Tejinder Randhawa, DO<sup>1</sup>, Pedro Palacios, MD<sup>1</sup>, Miguel Salazar, MD<sup>2</sup>, Zohaib Haque, DO<sup>1</sup>, Chineme Nwaichi, MD<sup>1</sup>, Madhu Mathew, MD<sup>1</sup>, Muhammad Majeed, MD<sup>1</sup>, Parth M. Desai, DO<sup>1</sup>, Mohamed A. Elkhoully, MD, MSc<sup>2</sup>, Estefania Flores, MD<sup>1</sup>, Prasanth Lingamaneni, MD<sup>1</sup>, Satya Mishra, MD<sup>1</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1574. Vasculitic Mononeuritis Multiplex Mimicking Bilateral Carpal Tunnel Syndrome: A Diagnostic Challenge**

Ishaan Vohra, MD<sup>1</sup>, Tejinder Randhawa, DO<sup>1</sup>, Vatsala Katiyar, MBBS<sup>1</sup>, Parth M. Desai, DO<sup>1</sup>, Prasanth Lingamaneni, MD<sup>1</sup>, Pedro Palacios, MD<sup>1</sup>, Estefania Flores, MD<sup>1</sup>, Zohaib Haque, DO<sup>1</sup>, Chineme Nwaichi, MD<sup>1</sup>, Muhammad Majeed, MD<sup>1</sup>, Mohamed A. Elkhoully, MD, MSc<sup>2</sup>, Bashar M. Attar, MD, PhD<sup>2</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL

## **P1575. A Mysterious Case of Non-Cirrhotic Recurrent Severe Hyperammonemia - What Urea-lyly Need to Know**

Venkata Satish Pendela, MD, MBBS, Anisleidys Munoz, MD, Gaby Razzouk, MD; Rochester General Hospital, Rochester, NY

## **P1576. Syphilis Hepatitis Presenting as a Mimic of Primary Biliary Cholangitis**

Cody Kern, MD<sup>1</sup>, Caroline M. Blake, BS<sup>1</sup>, Andrew R. Hoellein, MD, MSc<sup>2</sup>; 1. University of Kentucky, Lexington, KY; 2. University of Kentucky College of Medicine, Lexington, KY

## **P1577. Using Serum Transaminase Ratios to Recognize Herpes Simplex Hepatitis**

Cody Kern, MD<sup>1</sup>, Kurt Schaberg, MD<sup>2</sup>, Kristy Deep, MD<sup>3</sup>; 1. University of Kentucky, Lexington, KY; 2. University of California Davis, Sacramento, CA; 3. University of Kentucky College of Medicine, Lexington, KY

## **P1578. Graft-versus-Host-Disease Following Liver Transplant**

Leland Stratton, MD<sup>1</sup>, Brian Wentworth, MD<sup>1</sup>, Nicolas M. Intagliata, MD<sup>2</sup>; 1. University of Virginia Health System, Charlottesville, VA; 2. University of Virginia, Charlottesville, VA

## **P1579. Pyogenic Liver Abscess in the Setting of Recent Polypectomy**

Mathew J. Thomas, DO<sup>1</sup>, Dustin Kilpatrick, DO<sup>1</sup>, Suneel Mohammed, MD<sup>2</sup>, Nathaniel Krogel, DO<sup>2</sup>; 1. Carolinas Healthcare System Blue Ridge, Morganton, NC; 2. Carolinas Healthcare System BlueRidge, Morganton, NC

## **P1580. Early Detection and IR Intervention in a Case of Fulminant Budd-Chiari Syndrome**

Aida Rezaie, MD<sup>1</sup>, Shifat Ahmed, MD<sup>1</sup>, Layth Al-Jashaami, MD<sup>1</sup>, Nayan Patel, DO<sup>2</sup>; 1. University of Arizona College of Medicine, Phoenix, AZ; 2. Banner University Medical Center, Phoenix, AZ

## **P1581. Gangrenous Cholecystitis and Revelation of Gallbladder Metastasis From Primary Breast Cancer**

Arun Minupuri, MD<sup>1</sup>, Sindusha Gudipally, MD<sup>2</sup>, Jayamohan Nair, MD<sup>3</sup>, Omar Walli, MD<sup>4</sup>, Simple Modi, MD<sup>2</sup>, Jesus M. Salas Noain, MD<sup>5</sup>; 1. Mercy Health System, Yeadon, PA; 2. Mercy Catholic Medical Center, Darby, PA; 3. Mercy Catholic Medical Center, Yeadon, PA; 4. Mercy Catholic Medical Center, Belleville, NJ; 5. Mercy Catholic Medical Center, Drexel Hill, PA

## **P1582. Accidentally Discovered Cystic Echinococcosis of the Liver**

Mohamed A. Elkhoully, MD, MSc<sup>1</sup>, Bashar M. Attar, MD, PhD<sup>1</sup>, Ahmed A. Elkafrawy, MD<sup>2</sup>, Ishaan Vohra, MD<sup>3</sup>, Miguel Salazar, MD<sup>1</sup>, Hemant Mutneja, MD<sup>3</sup>, Satya Mishra, MD<sup>3</sup>; 1. Cook County Health and Hospital Systems, Chicago, IL; 2. University of Missouri Kansas City School of Medicine, Kansas City, MO; 3. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL

## **P1583. A Rare Case of Cytomegalovirus Hepatitis Complicated by Secondary Syphilis Hepatitis in an Immunocompetent Patient**

He Qiu, MD, MBA<sup>1</sup>, Huei-Wen Lim, MD<sup>1</sup>, Tai-Ping Lee, MD<sup>2</sup>; 1. Hofstra / Northwell School of Medicine, Manhasset, NY; 2. Hofstra / Northwell School of Medicine, Sandra Atlas Bass Center for Liver Diseases, Manhasset, NY

## **P1584. A Case of Cryptogenic Liver Abscess in a Young Uncontrolled Diabetic**

Sharmeen Mahmood, DO<sup>1</sup>, Randeep Kaur, MD<sup>2</sup>, Alaa Abu Sayf, MD<sup>1</sup>; 1. Henry Ford Hospital, Detroit, MI; 2. Henry Ford Health System, Detroit, MI

## **P1585. A Case Report of Herpes Simplex Virus Hepatitis Presenting as Fever of Unknown Origin**

Christina Dimaria, DO, RD, Prapaipan Putthapiban, MD, William Jimenez Marte, MD, Karanjit Sandhu, MD; Albert Einstein Medical Center, Philadelphia, PA

## **P1586. Treatment of Hepatitis C in an Immunosuppressed Patient With Malignancy**

Elliot Coburn, MD<sup>1</sup>, Mary Drinane, MBBCh<sup>2</sup>; 1. Dartmouth-Hitchcock Medical Center, Lebanon, NH; 2. Dartmouth-Hitchcock Medical Center, Hanover, NH

## **P1587. Liraglutide-Induced Liver Injury With Superimposed Acute Pancreatitis**

Eric O. Then, MD<sup>1</sup>, Srikanth Maddika, MD<sup>1</sup>, Vijay Gayam, MD<sup>2</sup>, Andrew Ofosu, MD<sup>3</sup>, Andrea Culliford, MD, FACG<sup>1</sup>, Vinaya Gaduputi, MD, FACG<sup>4</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Interfaith Medical Center, Brooklyn, NY; 3. Brooklyn Hospital Center, Brooklyn, NY; 4. SBH Health System, Bronx, NY

## **P1588. Bone Metastasis as Index Presentation of Hepatocellular Carcinoma**

Eric O. Then, MD<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Vijay Gayam, MD<sup>3</sup>, Srikanth Maddika, MD<sup>1</sup>, Ali Chaudhri, MD<sup>1</sup>, Vinaya Gaduputi, MD, FACG<sup>4</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Brooklyn Hospital Center, Brooklyn, NY; 3. Interfaith Medical Center, Brooklyn, NY; 4. SBH Health System, Bronx, NY

## **P1589. Right Upper Quadrant Pain in a Young Woman Isn't Always Biliary in Origin: A Case of Fitz-Hugh-Curtis Syndrome (FHCS)**

Gassan Kassim, MD<sup>1</sup>, Yingheng Liu, MD, PhD<sup>1</sup>, Michael S. Smith, MD, MBA<sup>2</sup>; 1. Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY; 2. Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY

## **P1590. Severe Cholestatic Hepatitis: An Atypical Presentation of Epstein-Barr Virus Infection**

Antonio J. Sanchez, MD, Kyle Brown, MD, Xiaoping He, MD; University of Iowa Hospitals & Clinics, Iowa City, IA

## **P1591. Primary Squamous Cell Carcinoma of the Liver: A Rarity**

Sheena Mago, DO<sup>1</sup>, Sarah Rawi, MD<sup>1</sup>, Bharat Ramlal, MD<sup>2</sup>; 1. University of Connecticut Health Center, Farmington, CT; 2. Hartford Hospital, Hartford, CT

## **P1592. Not Just a Cyst: Rare Presentation of LUQ Pain**

Richard Henriquez, MD<sup>1</sup>, Isin Y. Comba, MD<sup>2</sup>, Sundeep Kumar, MD<sup>2</sup>, Khawaja Bashir, MD<sup>2</sup>, Maria Wallis-Crespo, MD<sup>3</sup>, Omar Qazi, MD<sup>3</sup>, Lakhinder Bhatia, MD<sup>3</sup>; 1. University of Central Florida College of Medicine, Orlando, FL; 2. University of Central Florida College of Medicine, Kissimmee, FL; 3. Osceola Regional Medical Center, Kissimmee, FL

## **P1593. Ectopic Liver: A Silent Killer**

### **★ Presidential Poster Award**

Manisha Jakkidi, MD<sup>1</sup>, Cynthia Edirisuriya, MD<sup>1</sup>, Adam Elfant, MD, FACG<sup>2</sup>, Thomas Holdbrook, MD<sup>3</sup>, Adib Chaaya, MD<sup>3</sup>; 1. Cooper University Hospital, Mount Laurel, NJ; 2. Cooper Digestive Health Institute, Mount Laurel, NJ; 3. Cooper University Hospital, Camden, NJ

## **P1594. Recurrent Hepatic Sarcoidosis in Post-Liver Transplant**

Anusha Jogimahanti, MD<sup>1</sup>, Kesler Bourgoyne, MD<sup>1</sup>, Anusha Jogimahanti, MD<sup>1</sup>, Hrishikesh Samant, MD<sup>2</sup>, James D. Morris, MD, FACG<sup>1</sup>; 1. Louisiana State University Health, Shreveport, LA; 2. Louisiana State University Health Sciences Center, Shreveport, LA

## **P1595. Acute Leukemia Developing in a Patient With Advanced Hepatocellular Carcinoma**

Preethi Ramachandran, MD, MRCP, FRCP, Burak Erdinc, MD, Rewais Morcus, MD, Vladimir Gotlieb, MD; Brookdale University Hospital, New York, NY

POSTERS  
MONDAY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1596. Post-Infantile Giant Cell Hepatitis Leading to Severe Acute Liver Injury in Chronic Lymphocytic Leukemia (CLL): Progression of CLL vs. Drug Induced Liver Injury (DILI)**

Naba Saeed, MD<sup>1</sup>, Govind Warriar, MD, MPH<sup>2</sup>, Alisa Likhitsup, MD<sup>3</sup>, Ammar Hassan, MD<sup>4</sup>, Eun-Young K. Choi, MD<sup>5</sup>, Hari Conjeevaram, MD<sup>1</sup>; 1. University of Michigan Health System, Ann Arbor, MI; 2. University of Michigan Medical Center, Ann Arbor, MI; 3. University of Missouri Kansas City and Saint Luke's Hospital of Kansas City, Kansas City, MO; 4. University of Michigan Health System, Grand Rapids, MI; 5. Michigan Medicine, Ann Arbor, MI

## **P1597. Large Hepatic Arteriovenous Fistula Leading to Non-Cirrhotic Portal Hypertension and Associated Complications**

Thanh-Truc Le, MD, Kara J. Jencks, BSA, BA, Sreeram Parupudi, MD, FACG; University of Texas Medical Branch, Galveston, TX

## **P1598. Acute Iron Toxicity in an Adult: Intentional or Accidental?**

Aakash Desai, MD<sup>1</sup>, Patrick Twohig, MD, MPH<sup>2</sup>, Dalbir S. Sandhu, MD<sup>3</sup>; 1. MetroHealth Hospital, Case Western Reserve University, Cleveland, OH; 2. MetroHealth Medical Center, Case Western Reserve University, Cleveland, OH; 3. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

## **P1599. Dapagliflozin, Diabetes, Liver Disease: With New Medications Come New Responsibilities**

Jason J. John, BS<sup>1</sup>, Elizabeth S. John, MD<sup>2</sup>, Mangesh Pagadala, MD<sup>2</sup>; 1. Virginia Commonwealth University School of Medicine, Richmond, VA; 2. Methodist Dallas Medical Center, Dallas, TX

## **P1600. Bladder Varices Causing Hematuria and a New Diagnosis of Cirrhosis**

Cristina Calogero, MD<sup>1</sup>, Dina Halegoua-DeMarzio, MD<sup>2</sup>, Jonathan Fenkel, MD<sup>1</sup>; 1. Thomas Jefferson University Hospital, Philadelphia, PA; 2. Thomas Jefferson University, Philadelphia, PA

## **P1601. Multiple Uncommon Complications After TACE**

Aliana Bofill<sup>1</sup>, Zeyn Mirza, MD<sup>2</sup>, Loscar Santiago, MD<sup>3</sup>; 1. VA Caribbean Healthcare, Guaynabo, Puerto Rico; 2. VA Caribbean Healthcare System, San Juan, Puerto Rico; 3. VA Caribbean Healthcare System, Guaynabo, Puerto Rico

## **P1602. Secondary Sclerosing Cholangitis and Nodular Regenerative Hyperplasia Caused by Hereditary Spherocytosis**

Maulik Shah, DO<sup>1</sup>, Summar Salim, DO<sup>1</sup>, Ashraf Malek, MD<sup>2</sup>; 1. Rowan University School of Osteopathic Medicine, Stratford, NJ; 2. Lourdes Medical Associates, Cherry Hill, NJ

## **P1603. Drug-Induced Liver Injury From Prolonged Kava Kava and Kratom Use**

Maulik Shah, DO<sup>1</sup>, Hasan Ali, DO<sup>2</sup>, Hisham Elgenaidi, MD<sup>3</sup>; 1. Rowan University School of Osteopathic Medicine, Stratford, NJ; 2. Rutgers New Jersey Medical School, Newark, NJ; 3. Lourdes Medical Associates, Cherry Hill, NJ

## **P1604. Hemobilia-Associated Acute Cholecystitis Post-Percutaneous Liver Biopsy: A Unexpected Sequelae of a Known Complication**

Tina Pakala, MD, Jason Cohen, MD, Ari Bunim, MD, Syed Hussain, MD; New York Hospital Queens, New York, NY

## **P1605. Almost Fatal: An Unusual Case of Focal Nodular Hyperplasia in Cirrhotic Liver Mimicking Cholangiocarcinoma**

Preethi Ramachandran, MD, MRCP, FRCP, Fatai Oluyadi, MD, Lakshmi Boypati, MD, Ruchi Yadav, MBBS, Boris Avezbakiev, MD; Brookdale University Hospital, New York, NY

## **P1606. An Interesting Case of Drug-Induced Liver Injury Related to Khat**

Daniel J. Waintraub, MD<sup>1</sup>, Kaveh Zivari, MD<sup>1</sup>, Richard M. Fazio, MD, MS<sup>1</sup>, Jonathan Weinberger, MD<sup>1</sup>, Rabin Rahmani, MD<sup>1</sup>, Yuriy Tsirlin, MD<sup>1</sup>, James S. Park, MD<sup>2</sup>; 1. Maimonides Medical Center, Brooklyn, NY; 2. New York University Langone Medical Center, Brooklyn, NY

## **P1607. Periodontal Flora Isolated From Pyogenic Liver Abscess in a Retired Dentist With Hepatic Metastasis of Colon Carcinoma**

Tanuj Chokshi, DO, Evan Botti, MD, Fray Arroyo-Mercado, MD, Michelle Likhtshyeyn, MD, Naseem Hossain, DO, Chi Doan Huynh, MD, Daniela Tello, MD, Isabel M. McFarlane, MD; SUNY Downstate Medical Center, Brooklyn, NY

## **P1608. Trimethoprim-Sulfamethoxazole Induced DRESS Requiring Liver Transplant**

Sara Iqbal, MD<sup>1</sup>, Stephen Chow, MD<sup>2</sup>, Thomas Amankonah, MD<sup>2</sup>; 1. University of Mississippi Medical Center, Flowood, MS; 2. University of Mississippi Medical Center, Jackson, MS

## **P1609. A Case of TACE: A Rare Complication of Transarterial Chemoembolization**

Eric Lorio, MD<sup>1</sup>, Aws Alameri, MD<sup>2</sup>, Patricia Wathen, MD<sup>1</sup>; 1. University of Texas Health, San Antonio, TX; 2. University of Texas Health Science Center, San Antonio, TX

## **P1610. Do You Wish to Have a Liver Transplant? A Case of Testosterone Booster-Induced Toxic Hepatitis**

Nehal Patel, MD, Vivek Choksi, MD, John Rivas, MD, Prashanth Reddy Yella, MD, Shivani Priyadarshni, MD, Balarama K. Surapaneni, MD, Rulz T. Cantave, MD; Aventura Hospital and Medical Center, Aventura, FL

## **P1611. Primary Neuroendocrine Tumor of the Porta Hepatis in a Patient With Crohn's Disease**

Lance N. Blau, MD, Rohan B. Parikh, MD, Muhammad U. Khalid, MD, James F. Shina, MD; Western Reserve Health Education, Northeast Ohio Medical University, Warren, OH

## **P1612. Acute Liver Failure: Drug-Induced Liver Injury and a Perfect Thyroid Storm**

Patrick Harris, MD, Mohamed Shoreibah, MD; University of Alabama at Birmingham, Birmingham, AL

## **P1613. A Rare Case of Biktarvy-Induced HBV Flare**

Srilaxmi Gujjula, MD, Mohamed Barakat, MD, Jaideep Misra, MD, Khalil Aloreidi, MD, Leonard Berkowitz, MD, Madhavi Reddy, MD, FACG; The Brooklyn Hospital Center, Brooklyn, NY

## **P1614. Flood Syndrome, a Rare Complication of Cirrhosis**

Arcelia Guerson Gil, MD, Bradley Rockwell, MD, Benjamin Galen, MD; Montefiore Medical Center, Bronx, NY

## **P1615. An Unlikely Presentation of Diffuse Large B-Cell Lymphoma Manifesting as Hepatic Failure**

Nishi Pandey, DO<sup>1</sup>, David Truscello, DO<sup>1</sup>, Sharan Parikh, DO<sup>1</sup>, Hisham El Genaidi, MD<sup>2</sup>; 1. Rowan University School of Osteopathic Medicine, Stratford, NJ; 2. Lourdes Medical Associates, Hammonton, NJ

## **P1616. NAC of All Trades: Use of N-acetylcysteine in Cocaine-Induced Acute Liver Failure**

### ★ *Presidential Poster Award*

Katherine Bill, MD<sup>1</sup>, Abdelkader Chaar, MD<sup>2</sup>, Mohammed Barawi, MD<sup>2</sup>; 1. St. John Hospital and Medical Center, Detroit, MI; 2. Ascension St. John Hospital, Detroit, MI

## **P1617. Herbal Teas: More Harmful Than Helpful?**

Anuhya Gampa, MD, Ayush N. Shah, DO, Dhiren Shah, MD; NorthShore University HealthSystem, Evanston, IL

## **P1618. Tuberculosis: Another Great Masquerader of the GI Tract**

Anuhya Gampa, MD, Ayush N. Shah, DO, Dhiren Shah, MD; NorthShore University HealthSystem, Evanston, IL

## **P1619. Massive Hematochezia Due to Bleeding Cecal Varices in a 35-Year-Old**

Silpa Yalamanchili, MD, Amanda Long, DO, George Mikhail, MD, Malini Mathur, MD; Lankenau Medical Center, Wynnewood, PA

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

**P1620. Rare on Rare: A Simultaneous Presentation of SLE and PBC**

Abid T. Javed, MD, David Koch, MD; Medical University of South Carolina, Charleston, SC

**P1621. Severe Allopurinol-Induced Liver Injury**

Paul Guzik, DO, Christopher Kim, MD, Kavitha Kumbum, MD; University of Texas Dell Medical School, Austin, TX

**P1622. Drug-Induced Liver Injury (DILI) Does Not Always Follow the Textbook**

Teminioluwa A. Ajayi, MD, MPH<sup>1</sup>, Ejemenare A. Dawodu, MBBS<sup>2</sup>, Won J. Huh, MD, PhD<sup>1</sup>, Andrew E. Scanga, MD<sup>1</sup>, Manhal Izzy, MBChB<sup>1</sup>; 1. Vanderbilt University Medical Center, Nashville, TN; 2. University of Benin Teaching Hospital, Benin City, Edo, Nigeria

**P1623. Zieve's Syndrome: A Case of an Unusually Profound Hemolysis in the Setting of Alcoholic Liver Disease**

Farhan Ali, DO, Cassandra Steimle, DO, Andrew Kelts, DO, Jennifer Jeng, DO, Pallavi Kamjula, MD, Dayakar Reddy, MD, Wesley Livingston, DO, Zhezhen Li, DO, Michael Kochik, DO, Edwin Golikov, DO, Eric Raborn, DO; Arnot Ogden Medical Center, Elmira, NY

**P1624. Acute Liver Failure in the Setting of HSV-Induced Hemophagocytic Lymphohistiocytosis**

Kamal Amer, MD, Peter Block, MD, Jennifer Hong, MD, Christina Tofani, MD; Thomas Jefferson University Hospital, Philadelphia, PA

**P1625. Progression of Post-Islet Cell Transplantation Hepatic Steatosis to Cirrhosis: A Rare Complication of a Common Finding**

Sally Condon, MD<sup>1</sup>, Laura Smart, MD<sup>2</sup>, Craig McClain, MD<sup>1</sup>; 1. University of Louisville, Louisville, KY; 2. University of Louisville Hospital, Louisville, KY

**P1626. A Rare Presentation of Acute Hepatitis in the Setting of Wilson's Disease**

Nizar Al-Salameh, DO<sup>1</sup>, Sara West, DO<sup>1</sup>, John T. Walker, DO<sup>2</sup>, Robert Smith, MD<sup>1</sup>; 1. Geisinger Health System, Danville, PA; 2. Geisinger Medical Center, Danville, PA

**P1627. A Case of BRAF V600E Intrahepatic Cholangiocarcinoma**

Zarir Ahmed, DO, Elizabeth Doane, MD, Nirav Antao, DO, Anuj Chhparia, MD; St. Louis University, St. Louis, MO

**P1628. Symptomatic Hepatic Sarcoidosis in a Hispanic Patient With Severely Elevated Liver Biochemical Tests**

Michael Harris, DO, Benjamin Pottebaum, DO, Noah Settergren, DO, Charles Ruzkowski, MD; Parkview Medical Center, Pueblo, CO

**P1629. Case Studies: Hepatitis B Surface Antigen Positive or DNA Detectable After Vaccination?**

Binghong Xu, MD, Mindy S. Houg, MD, Su Wang, MD, MPH; Center for Asian Health, Saint Barnabas Medical Center, Florham Park, NJ

**P1630. A Rare Case of Severe Primary Polycystic Liver Disease**

Souleymane Y. Diallo, DO, MBA<sup>1</sup>, Brenda M. Briones, MD<sup>2</sup>, Adrienne K. Thompson, MD<sup>3</sup>, Leon Kundrotas, MD<sup>3</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health, San Antonio, TX; 3. South Texas Veterans Health Care System, San Antonio, TX

**P1631. Acute Liver Failure Caused by Hemophagocytic Lymphohistiocytosis Secondary to Aggressive Natural Killer Cell Leukemia and Epstein-Barr Virus Reactivation**

Suha Abu Khalaf, MD, Mohamad Yousef, MD, Abdulmajeed Albarrak, MD, Vanessa Kuwajima, MD, Jamal A. Ibdah, MD, PhD, FAGC, Veysel Tahan, MD, FAGC; University of Missouri, Columbia, MO

**P1632. A Rare Case of Primary Glomus Tumor of Liver**

Sravanthi Sonti, MD, Aparna Shreenath, MD, Laxmi Parsa, MD, Keith Bohman, MD; University of Tennessee College of Medicine, Chattanooga, TN

**P1633. A Rare Case of Segmental Arterial Mediolysis in a Patient With Alpha-1 Antitrypsin Deficiency and Alcoholic Cirrhosis**

Maryam Alimirah, MD, Ranya Selim, MD, Deepak Venkat, MD; Henry Ford Hospital, Detroit, MI

**P1634. Intrahepatic Cholangiocarcinoma Presenting as Liver Abscess: A Rare Presentation of Common Cancer in Thailand**

Yingluk Sritunyarat, MD<sup>1</sup>, Roongruedee Chaiteerakij, MD<sup>2</sup>, Nareumon Wisedopas, MD<sup>2</sup>; 1. Chulalongkorn University, Uthumphornpisai, Sisaket, Thailand; 2. Chulalongkorn University, Pathumwan, Krung Thep, Thailand

**P1635. Acute Liver Failure After Foraging for Wild Mushrooms: A Family Affair?**

Gianina Flocco, MD<sup>1</sup>, Barbara Mastroianni, RN, MSN, CCTC<sup>1</sup>, Christina C. Lindenmeyer, MD<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

**P1636. Non-Cirrhotic Portal Hypertension Presenting With Variceal Bleeding in a Patient With Breast Cancer on Capecitabine**

Suzannah Luft, MD<sup>1</sup>, Audrey H. Calderwood, MD, MS<sup>2</sup>; 1. Dartmouth-Hitchcock Medical Center, Norwich, VT; 2. Dartmouth-Hitchcock Medical Center, Lebanon, NH

**P1637. Atypical Infectious Mononucleosis From EBV in a Splenectomized Sickle Cell Disease Patient**

Priyamvada Pillai<sup>1</sup>, Amit Mehta, MD<sup>2</sup>, David Wan, MD<sup>3</sup>; 1. Weill Cornell Medicine Qatar, New York, NY; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 3. Weill Cornell Medical College, New York, NY

**P1638. Failure of Occam's Razor: A Rare Trifecta of Causes for Elevated Liver Enzymes**

Yii Chun Khiew, MD<sup>1</sup>, Ethan Weinberg, MS, MD<sup>2</sup>; 1. University of Pennsylvania Health System, Philadelphia, PA; 2. Hospital of the University of Pennsylvania, Philadelphia, PA

**P1639. Rare Microbiologic Etiologies of Spontaneous Bacterial Peritonitis**

Nishant Tripathi, MD<sup>1</sup>, Niki Koirala, PharmD<sup>2</sup>, Praneeth Kudravalli, MD<sup>1</sup>, Olalekan Akanbi, MD<sup>1</sup>, Saad Emhmed Ali, MD<sup>1</sup>, Pradeep Yarra, MD<sup>1</sup>, Hiroataka Kato, MD<sup>1</sup>, Kshitij Thakur, MD<sup>1</sup>, Kishore Karri, MD<sup>1</sup>, Tushi Singh, MD<sup>1</sup>; 1. University of Kentucky College of Medicine, Lexington, KY; 2. University of Kentucky, Lexington, KY

**P1640. Unusual Presentation of Spontaneous Bacterial Empyema in Cirrhosis**

Neha Agrawal, MD, Hammad Liaquat, MD, Natalie Mansour, MD, Mina Shaker, MD, MSc; Temple University School of Medicine, Philadelphia, PA

**P1641. Diffuse Large B-Cell Lymphoma Presenting With Typical Features of HCC on Liver Imaging: A Diagnostic Conundrum**

Hammad Liaquat, MD, Sara Goff, MD, Nirag Jhala, MD, Amirali Kiyani, MD; Temple University School of Medicine, Philadelphia, PA

**P1642. A Rare Case of Klebsiella Pneumoniae Liver Abscess With Subsequent Invasive Disease**

Daniel McCarty, DO, Janyll Castineira, DO, Ergen Muso, DO, Steven Beljic, DO; Largo Medical Center, Largo, FL

**P1643. Hepatic Actinomycosis Masquerading as Gastrointestinal Malignancy**

Jennifer Kang, BA, MD<sup>1</sup>, Frances Tian, BS, MD<sup>1</sup>, Augustin Joseph, BS, MD<sup>1</sup>, Sarah Russell, BS<sup>2</sup>, Olamide Jarrett, MD, MPH<sup>1</sup>, Christine Chan, MD<sup>1</sup>; 1. University of Illinois, Chicago, IL; 2. University of Illinois College of Medicine, Chicago, IL

**P1644. Biopsy Confirmed Infiltrating Breast Cancer in the Liver Not Captured by MRI Abdomen**

Sarah Stewart, DO<sup>1</sup>, Shravani Reddy, MD<sup>2</sup>, Varun Kesar, MD<sup>3</sup>, Farhad Sahebjam, MD<sup>1</sup>, Douglas J. Grider, MD<sup>4</sup>; 1. Carilion Clinic, Roanoke, VA; 2. Virginia Tech Carilion, Roanoke, VA; 3. Virginia Tech, Roanoke, VA; 4. Carilion Clinic and Virginia Tech Carilion School of Medicine, Roanoke, VA

POSTERS  
MONDAY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

**P1645. Liver Cirrhosis of Unknown Etiology With Iron Overload in a Patient Heterozygous for Hereditary Hemochromatosis and Alpha-1 Antitrypsin**

Pinang Shastri, DO, [Sami Ghazaleh, MD](#), Yasmin Khader, MD, Zeinab Moussa, MD, Christian Nehme, MD, Mohammed Awad, MD, Ali Nawras, MD, FACG; University of Toledo Medical Center, Toledo, OH

**P1646. Abnormal Aminotransferases, Think Beyond the Liver**

[Sami Ghazaleh, MD](#), Yasmin Khader, MD, Marcel Ghanim, MD, Pinang Shastri, DO, Tarik Alhmoud, MD; University of Toledo Medical Center, Toledo, OH

**P1647. Successful Hepatitis C Virus Antibody-Positive Donor Liver Transplantation in Acute Sickle Cell Intrahepatic Cholestasis: A Case Report**

[Motasem Alkhayyat, MD](#)<sup>1</sup>, Mohannad Abou Saleh, MD<sup>1</sup>, Vedha Sanghi, MD<sup>1</sup>, Tavankit Singh, MD<sup>1</sup>, Carol Roupheal, MD<sup>1</sup>, Roberto Simons-Linares, MD, MS<sup>1</sup>, Christina C. Lindenmeyer, MD<sup>2</sup>, Carlos Romero-Marrero, MD, MS<sup>3</sup>, William Carey, MD<sup>1</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH; 3. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

**P1648. Amiodarone-Induced Acute Liver Injury**

[Rajesh Essrani, MD](#)<sup>1</sup>, Shehriyar Mehershahi, MD<sup>2</sup>, Rajesh Essrani, MD<sup>2</sup>, Sajeer Bhura, MD<sup>3</sup>, Asif Mehmood, MD<sup>1</sup>; 1. Geisinger Medical Center, Danville, PA; 2. Bronx Lebanon Hospital Center, Bronx, NY; 3. State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY

**P1649. Unusual Cause of Encephalopathy in an Immediate Post Transplant Patient**

[Kyle Humphrey, MD](#), Phillip Henderson, DO; University of South Alabama Health Systems, Mobile, AL

**P1650. Multifocal Hepatocellular Carcinoma Masquerading as Cirrhosis**

[Kyle Humphrey, MD](#), Phillip Henderson, DO; University of South Alabama Health Systems, Mobile, AL

**P1651. Shock Liver: A Complication of Gastroduodenal Artery Embolization**

[Faiza Husain, MD](#), Ahmad Dwairy, BS, John Che, MD, Mohamad El Zein, MD, MPH, Ali Nawras, MD, FACG, Tanvi Goyal, BS, Abdallah Kobeissy, MD; University of Toledo Medical Center, Toledo, OH

**P1652. Desmoplastic Tumor: Rare and Advanced Presentation**

[Aleksandr Khudiyakov, MD](#), Fray Arroyo-Mercado, MD, Vikram Sumbly, MS, Rafsan Ahmed, MS, Donghai Wang, MD, PhD, Charles Shao, MD, PhD, David Frank, MD; SUNY Downstate Medical Center, Brooklyn, NY

**P1653. Peliosis Hepatis Progressing to Acute Liver Failure**

[Rachel Engelberg, MD](#)<sup>1</sup>, Amit Mehta, MD<sup>2</sup>, David Wan, MD<sup>3</sup>; 1. New York Presbyterian - Weill Cornell Medical Center, New York, NY; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 3. Weill Cornell Medical College, New York, NY

**P1654. Nivolumab-Induced Hepatitis: A Rare Side Effect of Programmed Cell Death-1 (PD-1) Inhibitor**

[Gurjeet Kang, DO](#), Dilip Ghanekar, MD, Christopher L. Orpiano, DO, Michael Quinn, DO, Joseph Staffetti, MD, Lakshminarasimhan Venu, MD; Regional Medical Center Bayonet Point, Hudson, FL

**P1655. Trenbolone-Induced Liver Injury**

[Gurjeet Kang, DO](#), Lakshminarasimhan Venu, MD, Christopher L. Orpiano, DO, Michael Quinn, DO, Joseph Staffetti, MD, Dilip Ghanekar, MD; Regional Medical Center Bayonet Point, Hudson, FL

**P1656. When Breast Cancer Comes Back With Vengeance: Death Within Three Weeks Secondary to Acute Liver Failure**

[Raquel N. Rozner, MD](#)<sup>1</sup>, David Wan, MD<sup>2</sup>; 1. New York Presbyterian / Weill Cornell Medicine, New York, NY; 2. Weill Cornell Medical College, New York, NY

**P1657. Not so Safe for All: A Case of Statin-Induced Autoimmune Hepatitis and Primary Biliary Cholangitis Overlap**

[Thuy-Van Hang, MD](#), Cesar Taborda, MD, MSc, Amanda Barrett, MD, Yue Xue, MD, PhD, Ravi Vora, MD; Emory University School of Medicine, Atlanta, GA

**P1658. A Unique Case of Liver Disease in Pregnancy**

[Prachi Rana, MD](#), Hyosun Han, MD; University of Southern California, Los Angeles, CA

**P1659. Development of Hepatic Infarct After Successful Transjugular Intrahepatic Portosystemic Shunt (TIPS) Placement**

[Meher S. Mavuram, MD](#)<sup>1</sup>, Vincent Herlevic, MD<sup>1</sup>, Hrishikesh Samant, MD<sup>2</sup>, James D. Morris, MD, FACG<sup>3</sup>, Sudha Pandit, MD<sup>3</sup>, Kenneth J. Manas, MD<sup>3</sup>, Paul Jordan, MD, FACG<sup>1</sup>; 1. Louisiana State University Health Sciences Center, Shreveport, LA; 2. Louisiana State University, Shreveport, LA; 3. Louisiana State University Health, Shreveport, LA

**P1660. Treating Acute Hepatitis C Virus Infections: Is It Cost Effective?**

[Jahnvi Koppala, MBBS](#)<sup>1</sup>, Haitam M. Buaisha, MBBCh<sup>1</sup>, Rajani Rangray, MD<sup>2</sup>, Sandeep Mukherjee, MD<sup>3</sup>; 1. Creighton University School of Medicine, Omaha, NE; 2. Creighton University Medical Center, Omaha, NE; 3. Creighton University, Omaha, NE

**P1661. Idiopathic Granulomatous Hepatitis: A Case of Episodic Fever of Unknown Origin**

[Chimaobi M. Anugwom, MD](#), Julie Thompson, MD; University of Minnesota Medical School, Minneapolis, MN

**P1662. Successful Reversal of Sickle Cell Intrahepatic Cholestasis Associated Acute Liver Failure With Combined pRBC and Plasma Exchange Transfusion: A Case Report**

[Suguni Loku Galappaththy, MD](#)<sup>1</sup>, Osama Kaddourah, MD<sup>2</sup>, Monisha Dandekar, MD<sup>3</sup>, Alisa Likhitsup, MD<sup>4</sup>; 1. University of Missouri, Kansas City, MO; 2. University of Missouri Kansas City School of Medicine, Kansas City, MO; 3. Saint Luke's Hospital Kansas City, Lenexa, KS; 4. Saint Luke's Liver and Transplant Specialists, University of Missouri Kansas City, Kansas City, MO

**P1663. Are Herbal and Dietary Supplements Really Safe?**

Siddharth Goel, MD<sup>1</sup>, [Chandi Garg, MD](#)<sup>1</sup>, Dipanjan Debnath, MD<sup>2</sup>, Isha Shrimanker, MD<sup>1</sup>, Vinod Nookala, MD<sup>1</sup>, John McLaughlin, MD<sup>1</sup>; 1. University of Pittsburgh Medical Center Pinnacle, Harrisburg, PA; 2. Hackensack Meridian Health Ocean Medical Center, Brick, NJ

**P1664. West Nile Encephalitis in a Post-Liver Transplant Patient**

[Grace H. Yang, MD](#)<sup>1</sup>, Tehilla Apfel, MD<sup>1</sup>, Mehul Shah, DO<sup>1</sup>, Steven Krawitz, MD<sup>2</sup>; 1. Rutgers New Jersey Medical School, Newark, NJ; 2. East Orange VA Hospital, East Orange, NJ

**P1665. An Unusual Case of Spontaneous Reactivation of Hepatitis B in Adult T-Cell Lymphoma/Leukemia**

[Cassidy Alexandre, MD](#), Asra Batool, MD; Albany Medical Center, Albany, NY

**P1666. A Case of Hepatitis B Reactivation**

[Sadam H. Haddadin, MD](#)<sup>1</sup>, Beatriz Martinez, MD<sup>1</sup>, Natarajan Ravendhran, MD<sup>2</sup>; 1. Saint Agnes Hospital, Baltimore, MD; 2. Digestive Disease Association, Catonsville, MD

**P1667. A Rare Case of IPEX Syndrome With Hepatic Complications**

[Bareeqah Ahmad, DO](#)<sup>1</sup>, Umair Masood, MD<sup>2</sup>, Anuj Sharma, MD<sup>3</sup>, Savio John, MD<sup>2</sup>; 1. Samaritan Medical Center, Watertown, NY; 2. SUNY Upstate Medical University, Syracuse, NY; 3. State University of New York Upstate Medical Center, Syracuse, NY

**P1668. Adefovir-Induced Fanconi Syndrome: Missed Diagnosis and Misdiagnosis**

Kaitlyn Weeber, MD<sup>1</sup>, Joseph Kluesner, MD<sup>1</sup>, Charles Whang, MD<sup>1</sup>, [Lavanva Viswanathan, MD, MS](#)<sup>2</sup>; 1. United States Air Force, Travis AFB, CA; 2. United States Air Force, Benicia, CA

**P1669. Hepatic Double Trouble - A Case of Combined Hepatocellular Carcinoma and Cholangiocarcinoma**

[Prמוד Ponna, MD](#), Rovin Saxena, MD, Mayuri Kulkarni, MD, Benjamin Diaczok, MD, Geetha Krishnamoorthy, MD; St. Joseph Mercy Oakland, Pontiac, MI

# POSTER PRESENTATIONS

## MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

### **P1670. Even When All Hell Breaks Loose...We Have a Plan!**

Praneet Wander, MD<sup>1</sup>, Michael Ashamalla, MD<sup>2</sup>, Jessica Pizzuti, MD<sup>2</sup>, Diana Lech, MD<sup>2</sup>, Sanjaya K. Satapathy, MBBS, MD, DM, MS (Epi)<sup>3</sup>; 1. North Shore-LIJ Health System, New York, NY; 2. Hofstra North Shore-LIJ School of Medicine, Manhasset, NY; 3. Northshore University Hospital / Northwell Health, Manhasset, NY

### **P1671. Cinnamon-Induced Acute Hepatitis**

Fadi Odish, MD, Dillon Karmo, MD, Zaid Imam, MBBS, Angy Hanna, MD, Andrew Aneese, MD; William Beaumont Hospital, Royal Oak, MI

### **P1672. Clinical Challenges of Diagnosis and Management: A Case of Malignant Insulinoma With Hepatic Metastasis**

Adil Khan, MBBS, Zheyu Lu, MBBS, Ritvika Panghal, MD, Raza Naeem, MD; Indiana University Health Ball Memorial Hospital, Muncie, IN

## **OBESITY**

### **P1673. Effect of Sleeve Gastrectomy on Ghrelin, GLP-1, PYY, and GIP Gut Hormones: A Systematic Review and Meta-Analysis**

#### **★ Presidential Poster Award**

Thomas R. McCarty, MD, Pichamol Jirapinyo, MD, MPH, Christopher C. Thompson, MD, MHES; Brigham and Women's Hospital, Boston, MA

### **P1674. Increased Risk of Sessile Serrated Adenomas on Initial Screening Colonoscopy in Post-Bariatric Surgery Patients**

#### **★ Presidential Poster Award**

Ali Y. Fakhreddine, MD<sup>1</sup>, Joy A. Lee, MD<sup>2</sup>, Nealanish Gupta, DO<sup>3</sup>, Pooja R. Magavi, MD<sup>1</sup>, Mark Takata, MD<sup>1</sup>, Gauree G. Konijeti, MD, MPH<sup>1</sup>; 1. Scripps Clinic / Green Hospital, La Jolla, CA; 2. Scripps Health, La Jolla, CA; 3. Kansas City University of Medicine and Biosciences, Kansas City, KS

### **P1675. Bariatric Surgery Is Associated With a Recent Temporal Increase in Colorectal Cancer Resections, Most Pronounced in Adults <50 Years of Age: A 2006-2013 National Analysis**

Hisham Hussain, MD<sup>1</sup>, Arsheya Patel, MD<sup>1</sup>, Kyle Porter, MAS<sup>2</sup>, David Lieberman, MD, FACG<sup>3</sup>, Dennis Ahnen, MD<sup>4</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University, Columbus, OH; 3. Oregon Health & Science University, Portland, OR; 4. University of Colorado, Denver, CO

### **P1676. A Multifaceted Weight Loss Program for Management of Obesity Related Gastrointestinal Disorders in a Community Based Gastroenterology Practice**

#### **★ Presidential Poster Award**

Fadi Hawa, MD<sup>1</sup>, Mark Gladshetyn, BS<sup>2</sup>, Michelle Zolotarevsky, BS<sup>2</sup>, Stephen H. Berger, MD<sup>3</sup>, Paul M. Corsello, MD<sup>3</sup>, Michael R. Fine, MD<sup>3</sup>, Stevany L. Peters, MD<sup>3</sup>, John W. Walsh, MD<sup>3</sup>, Mark J. Velarde, PA-C<sup>3</sup>, Jill E. Duda, PA-C<sup>3</sup>, Naresh T. Gunaratnam, MD<sup>3</sup>; 1. St. Joseph Mercy Hospital-Ann Arbor, Ann Arbor, MI; 2. Huron Gastroenterology Associates, Ypsilanti, MI; 3. St. Joseph Mercy Hospital-Ann Arbor / Huron Gastroenterology Associates, Ypsilanti, MI

### **P1677. Establishment and Validation of a New Protocol and Normative Values for the Evaluation of Gastric Emptying and Gastric Accommodation in Bariatric Surgery Patients**

Xiao Jing Wang, MD<sup>1</sup>, Eric J. Vargas, MD<sup>1</sup>, Margaret Breen-Lyles<sup>1</sup>, Sara Linker Nord<sup>1</sup>, Duane Burton, MHA<sup>1</sup>, Michael Camilleri, MD, FACG<sup>2</sup>; 1. Mayo Clinic, Rochester, MN; 2. Mayo Clinic College of Medicine and Science, Rochester, MN

### **P1678. Bariatric Surgery Is Associated With Post-Operative Constipation**

Elissa Lin, MD<sup>1</sup>, Jesse Persily, BA<sup>2</sup>, David Arbit, BA<sup>2</sup>, Sharnendra Sidhu, BA<sup>2</sup>, Violeta Popov, MD, PhD, FACG<sup>3</sup>, John Saunders, MD<sup>1</sup>, Manish Parikh, MD<sup>1</sup>, Christine Ren-Fielding, MD<sup>1</sup>; 1. New York University Langone Medical Center, New York, NY; 2. New York University School of Medicine, New York, NY; 3. VA New York Harbor Health System, New York, NY

### **P1679. Bariatric Surgery Type Impacts the Risk for Gastrointestinal, Liver, and Pancreatic Diseases Admissions Within 1 Year From Surgery**

Arsheya Patel, MD<sup>1</sup>, Barham Abu Dayyeh, MD, MPH<sup>2</sup>, Gokulakrishnan Balasubramanian, MD<sup>1</sup>, Alice Hinton, PhD<sup>3</sup>, Somashekar Krishna, MD<sup>1</sup>, Hisham Hussain, MD<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. Mayo Clinic, Rochester, MN; 3. The Ohio State University, Columbus, OH

## **PEDIATRICS**

### **P1680. Regional Variation in the Intestinal Microbiome of Pediatric Patients With Crohn's Disease**

Rajesh Shah, MD, MS, Kristi Hoffman, PhD, Richard Kellermayer, MD, PhD; Baylor College of Medicine, Houston, TX

### **P1681. Prevalence of Eosinophilic Esophagitis Among Patients With Cystic Fibrosis: A Web-Based Survey**

Nizar Kherallah, MD, Anshu Maheshwari, MD, Jeffery Benson, MD, Ian Kang, MD, Sandeep Gupta, MD; University of Illinois College of Medicine, Peoria, IL

### **P1682. A Prospective Study on PPI Response in Children With Eosinophilic Esophagitis**

#### **★ Presidential Poster Award**

Paroma Bose, MD<sup>1</sup>, Eric Albright, MD<sup>2</sup>, Muhammad T. Idrees, MD<sup>2</sup>, Cindy L. Sawyers, CCRC<sup>1</sup>, Anthony Perkins, MS<sup>2</sup>, Sandeep Gupta, MD, FACG<sup>3</sup>, Emily Hon, MD<sup>2</sup>; 1. Riley Hospital for Children / Indiana University School of Medicine, Indianapolis, IN; 2. Indiana University School of Medicine, Indianapolis, IN; 3. University of Illinois, Zionsville, IN

### **P1683. Are There Predictors of Eosinophilic Esophagitis in Children Undergoing Initial Endoscopy for Esophageal Dysfunction?**

Paroma Bose, MD<sup>1</sup>, Eric Albright, MD<sup>2</sup>, Muhammad T. Idrees, MD<sup>2</sup>, Cindy L. Sawyers, CCRC<sup>1</sup>, Anthony Perkins, MS<sup>2</sup>, Sandeep Gupta, MD, FACG<sup>3</sup>, Emily Hon, MD<sup>2</sup>; 1. Riley Hospital for Children / Indiana University School of Medicine, Indianapolis, IN; 2. Indiana University School of Medicine, Indianapolis, IN; 3. University of Illinois, Zionsville, IN

### **P1684. The Use of Liver Biopsy to Determine the Severity of Nonalcoholic Fatty Liver Disease in Children Across the United States**

Johanna M. Ascher Bartlett, MD<sup>1</sup>, Helena Luz Gutierrez Sanchez, MD<sup>2</sup>, Mohammad Nasser Kabbany, MD<sup>3</sup>, Naveen Mittal, MD<sup>1</sup>, Jay Shah, DO, MPH<sup>1</sup>, Naim Alkhouri, MD<sup>4</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. Mayo Clinic, Rochester, MN; 3. Cleveland Clinic Foundation, Cleveland, OH; 4. Texas Liver Institute, San Antonio, TX

### **P1685. Long-Term Efficacy of Vedolizumab in Pediatric Inflammatory Bowel Disease**

#### **★ Presidential Poster Award**

Harry E. Sarles, Jr., MD, FACG<sup>1</sup>, Annette E. Whitney, MD<sup>2</sup>, Samantha A. Kuten, PharmD<sup>3</sup>, Lucinda J. Van Anglen, PharmD<sup>3</sup>; 1. DHAT Research Institute, Garland, TX; 2. Digestive Health Associates of Texas, Plano, TX; 3. Healix Infusion Therapy, Sugar Land, TX

### **P1686. Radiation Exposure in Pediatric Population During Endoscopic Retrograde Cholangiopancreatography (ERCP)**

Srinivas Ramireddy, MD, Sruthi K. Subramanian, MD, Prithvi Patil, MS, Tomas Davee, MD, Ricardo Badillo, MD, Nirav Thosani, MD, MHA; University of Texas Health Science Center, Houston, TX

### **P1687. Endoscopic Signs Moderately Correlate With Histologic Changes in Children With Eosinophilic Esophagitis**

Girish Hiremath, MD, MPH<sup>1</sup>, Regina N. Tyree, RN<sup>1</sup>, Hernan Correa, MD<sup>1</sup>, Sari Acra, MD, MPH<sup>1</sup>, Evan S. Dellon, MD, MPH<sup>2</sup>; 1. Vanderbilt University Medical Center, Nashville, TN; 2. Center for Esophageal Diseases and Swallowing, University of North Carolina, Chapel Hill, NC

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1688. Safety, Feasibility, and Cost-Effectiveness of Pediatric Gastrointestinal Procedures at an Outpatient Endoscopy Center**

Sachin Kunde, MD, MPH<sup>1</sup>, [Sana Chopra](#)<sup>2</sup>, Monica Arora, BS<sup>3</sup>, Megan Hutzenbuehler<sup>2</sup>, Angelie Saini<sup>2</sup>, Neeraj K. Sachdeva, MD<sup>2</sup>; 1. Wake Pediatric Gastroenterology, Raleigh, NC; 2. Wake Endoscopy Center, Raleigh, NC; 3. Wake Endoscopy Center, Philadelphia, PA

## **P1689. Linaclotide Safety and Efficacy in Children Aged 6 to 17 Years With Functional Constipation**

### ★ *Presidential Poster Award*

Carlo Di Lorenzo, MD<sup>1</sup>, Samuel Nurko, MD<sup>2</sup>, Jeffrey S. Hyams, MD<sup>3</sup>, Taryn Weissman, MD<sup>4</sup>, Niels Borgstein, MD<sup>5</sup>, Madhuj Mallick, PhD<sup>4</sup>, [Anna Muslin](#), MBA<sup>4</sup>, Miguel Saps, MD<sup>6</sup>, Michael Simon, MD, PhD<sup>7</sup>; 1. Nationwide Children's Hospital, Columbus, OH; 2. Boston Children's Hospital, Boston, MA; 3. Connecticut Children's Medical Center, Hartford, CT; 4. Allergan plc, Madison, NJ; 5. Ironwood Pharmaceuticals, Inc., Cambridge, MA; 6. University of Miami, Miami, FL; 7. University of Kentucky, Lexington, KY

## **PEDIATRICS**

### *Clinical Vignettes / Case Reports*

## **P1690. Rise of the Aminotransferases: A Liver's Call for Help!**

[Namita Banerjee](#), MD<sup>1</sup>, Isha Shrimanker, MD<sup>2</sup>, Pratiksha Singh, MD<sup>3</sup>, P Biswal, MD<sup>1</sup>, G Malini, MD<sup>1</sup>; 1. Jawaharlal Nehru Hospital and Research Center, Bhilai, Chhattisgarh, India; 2. University of Pittsburgh Medical Center Pinnacle, Harrisburg, PA; 3. Hackensack Meridian Health Ocean Medical Center, Brick, NJ

## **P1691. Use of Ustekinumab in Pediatric Crohn's Disease: A Report of Three Cases**

[Harry E. Sarles, Jr.](#), MD, FACC<sup>1</sup>, Annette E. Whitney, MD<sup>2</sup>, Lucinda J. Van Anglen, PharmD<sup>3</sup>, Samantha A. Kuten, PharmD<sup>3</sup>, Thomas C. Hardin, PharmD, MS<sup>3</sup>; 1. DHAT Research Institute, Garland, TX; 2. Digestive Health Associates of Texas, Plano, TX; 3. Healix Infusion Therapy, Sugar Land, TX

## **P1692. Isn't Herpes Esophagitis Enough?**

[Sarah Nichols](#), DO<sup>1</sup>, Patrick N. Costello, MD<sup>2</sup>, Anjali Malkani, MD<sup>1</sup>; 1. East Tennessee State University, Johnson City, TN; 2. Ballad Health, Johnson City, TN

## **P1693. Transitory Hemophagocytic Lymphohistiocytosis (HLH) / Macrophage Activation Syndrome (MAS) in a Child With Very Early Onset (VEO) of Ulcerative Colitis (UC) Complicated With Primary Sclerosing Cholangitis (PSC)**

[Narmer F. Galeano](#), MD, Maria T. Rivera-Penera, MD, Mary A. Bonilla, MD, Jill S. Menell, MD, Mark Kosinski, MD, PhD, Punita Gupta, MD, Jaya Srinivasan-Mehta, MD; St. Joseph's Children's Hospital, Paterson, NJ

## **SMALL INTESTINE**

## **P1694. Prevalence of Celiac Disease-Compatible Human Leukocyte Antigen Haplotypes Across Ethnicities and Regions in the United States**

### ★ *Presidential Poster Award*

[Molly R. Kelly-Goss](#), PhD<sup>1</sup>, Benjamin Lebwohl, MD, MS<sup>2</sup>, Jianan Zhan, PhD<sup>3</sup>, Hoang Nhan, PhD<sup>3</sup>, Bertram Koelsch, PhD<sup>3</sup>, Esther Kim, PharmD<sup>3</sup>, Joanna Mountain, PhD<sup>3</sup>, Peter H R Green, MD<sup>2</sup>; 1. Columbia University College of Physicians and Surgeons, New York, NY; 2. Columbia University Medical Center, New York, NY; 3. 23andMe, Mountain View, CA

## **P1695. Small Intestinal Bacterial Overgrowth (SIBO) Is Common in Patients With Ehlers-Danlos Syndrome (EDS)**

[Tingting Xiong](#), MD, PhD, Jason Baker, PhD, William D. Chey, MD, FACC, Borko Nojkov, MD; Michigan Medicine, University of Michigan, Ann Arbor, MI

## **P1696. Surgery Type Predicts Post-Operative Jejunal Polyp Detection in Patients With Familial Adenomatous Polyposis After Surgical Duodenectomy**

### ★ *Presidential Poster Award*

[Ji Yoon Yoon](#), BMBCh<sup>1</sup>, Neal Mehta, MD<sup>1</sup>, Carol A. Burke, MD, FACC<sup>1</sup>, Toms Augustin, MD<sup>2</sup>, Margaret O'Malley, BS<sup>1</sup>, Lisa LaGuardia, RN<sup>1</sup>, Michael Cruise, MD, PhD<sup>1</sup>, Gautam Mankaney, MD<sup>1</sup>, James M. Church, MBChB<sup>1</sup>, Amit Bhatt, MD<sup>2</sup>, Matthew F. Kalady, MD<sup>1</sup>, R. Matthew Walsh, MD<sup>1</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

## **P1697. Durability of Rifaximin in the Treatment of Small Intestine Bacterial Overgrowth**

[Nicholas Martinez](#), MD<sup>1</sup>, Charles W. Randall, MD<sup>2</sup>, John A. Vizuete, MD, MPH<sup>2</sup>; 1. Gastroenterology Clinic of San Antonio, San Antonio, TX; 2. Gastroenterology Research of San Antonio, San Antonio, TX; 3. University of Texas Health Science Center, San Antonio, TX

## **P1698. Predictors of Hospital Readmission Among Patients With Obscure Gastrointestinal Bleeding Following Inpatient Capsule Endoscopy**

[Irving Levine](#), MD<sup>1</sup>, Soonwook Hong, MD<sup>1</sup>, Dimpal Bhakta, MD<sup>2</sup>, Matthew B. McNeill, MD<sup>3</sup>, Seth Gross, MD, FACC<sup>4</sup>, Melissa Latorre, MD, MS<sup>2</sup>; 1. New York University School of Medicine, New York, NY; 2. New York University Langone Medical Center, New York, NY; 3. New York University Langone Health, New York, NY; 4. Tisch Hospital, New York University Langone Health, New York, NY

## **P1699. Clostridioides difficile Infection in Patients With Celiac Disease**

[Paul T. Kroner](#), MD, MSc<sup>1</sup>, Alex M. Kesler, MD<sup>1</sup>, Xavier A. Jimenez, MD<sup>2</sup>, Roberto Simons-Linares, MD, MS<sup>3</sup>, Massimo Raimondo, MD<sup>1</sup>; 1. Mayo Clinic, Jacksonville, FL; 2. University of Pennsylvania, Philadelphia, PA; 3. Cleveland Clinic Foundation, Cleveland, OH

## **P1700. Recurrence of Sporadic Non-Ampullary Duodenal Adenomas: A Single Center Retrospective Case Review**

[Brian Phillips](#), DO, MBA<sup>1</sup>, David Lo, MD, FACC<sup>2</sup>, John Elliott, PhD<sup>1</sup>; 1. OhioHealth Riverside Methodist Hospital, Columbus, OH; 2. Ohio Gastroenterology Group, Inc., Columbus, OH

## **P1701. The Effects of Probiotics on Parenteral Nutrition-Related Complications: A Prescriber's Dilemma**

[Mohammad Alomari](#), MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Muhammad Talal Sarmini, MD<sup>1</sup>, Shrouq Khazaaleh, MD<sup>3</sup>, Shaden Almomani, MD<sup>4</sup>, Tyler Aasen, MD<sup>2</sup>, Mark Young, MD<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. East Tennessee State University, Johnson City, TN; 3. King Abdullah University Hospital, Ar Ramtha, Irbid, Jordan; 4. Jordanian Royal Medical Services, Irbid, Irbid, Jordan

## **P1702. Assessing Celiac Disease Biopsy Patterns at Indiana University: A Retrospective Review**

[Claire L. Jansson-Knodell](#), MD, William R. Kessler, MD, FACC; Indiana University, Indianapolis, IN

## **P1703. Does Nonalcoholic Fatty Liver Disease Increase the Risk for Acute Ischemic Bowel Disease?**

[Muhammad Talal Sarmini](#), MD<sup>1</sup>, Mohammad Maysara Asfari, MD<sup>2</sup>, George Khoudari, MD<sup>1</sup>, Yasser Al-Khadra, MD<sup>1</sup>, Mohammad Alomari, MD<sup>1</sup>, Srinivasan Dasarathy, MD<sup>1</sup>, Arthur J. McCullough, MD<sup>1</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Medical College of Georgia at Augusta University, Augusta, GA

## **SMALL INTESTINE**

### *Clinical Vignettes / Case Reports*

## **P1704. A Rare Manifestation of a Bleeding Tubulovillous Duodenal Polyp Presenting as an Upper Gastrointestinal Hemorrhage**

[Neethi R. Dasu](#), DO, BS<sup>1</sup>, Yaser Khalid, DO, BS<sup>2</sup>, Michael Itidiare, DO, BS<sup>2</sup>, Richard Walters, DO<sup>3</sup>, Herman Suga, DO<sup>2</sup>; 1. Rowan School of Osteopathic Medicine, Voorhees Township, NJ; 2. Rowan University School of Osteopathic Medicine, Stratford, NJ; 3. Jefferson Health Gastroenterology, Cherry Hill, NJ



# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1705. A Unique Case Presentation of Small Bowel Intussusception**

Archana Kulkarni, MD, Ragunath Appasamy, MD; Allegheny Health Network, Pittsburgh, PA

## **P1706. Eosinophilic Gastroenterocolitis: A Diagnostic Conundrum and a Rare Cause of Small Bowel Strictures**

Anam Omer, MD, Hugo L. Pinillios, MD, FACP; Carl T. Hayden VA Medical Center, Phoenix, AZ

## **P1707. Capecitabine-Induced Ileitis: A Case Report**

Omar Tageldin, MD, Neeharika Kalakota, MD<sup>1</sup>, Catherine Bartholomew, MD<sup>2</sup>; 1. Albany Medical Center, Albany, NY; 2. Albany Medical College, Albany, NY

## **P1708. Unicentric Castleman Disease as a Cause of Ileal Perforation: A Case Report**

Wafic Itani, MD<sup>1</sup>, Ali Wazir, MBBS<sup>2</sup>, Omar Tageldin, MD<sup>2</sup>, Raina A. Patel, MD<sup>1</sup>, Neu Kristoffer, MD<sup>1</sup>; 1. Stratton Veteran Affairs Medical Center, Albany, NY; 2. Albany Medical Center, Albany, NY

## **P1709. Metastatic Renal Cell Carcinoma to the Small Bowel: A Rare Cause of Gastrointestinal Hemorrhage**

Ricky Buckshaw, DO, Anam Malik, MD, Reema Vaze, MD, Michal Kloska, MD, Robert Andrews, MD, Hiral Shah, MD, FACP; Lehigh Valley Health Network, Allentown, PA

## **P1710. Appendicitis – Think Sarcoidosis? Appendicular Sarcoidosis Presenting as Acute Appendicitis**

Venkata Satish Pendela, MD, MBBS, Anisleidy Munoz, MD, Youssef Soliman, MD, Megan Soliman, MD; Rochester General Hospital, Rochester, NY

## **P1711. 15 Years Out, a Small Bowel Transplant That Defeated the Odds**

Ummi Khan, MD, Isaac Soliman, MD, Swami Nathan, MD, FACP; Hackensack Meridian Health Mountainside Medical Center, Glenridge, NJ

## **P1712. A Rare Case of Extra-Gastrointestinal Stromal Tumor**

Rucha Jiyani, MD<sup>1</sup>, Kiran Hirpara, MD<sup>2</sup>, Jiten Desai, MD<sup>1</sup>; 1. Nassau University Medical Center, East Meadow, NY; 2. Baroda Medical College, Surat, Gujarat, India

## **P1713. Terminal Ileitis: A Rare Gastrointestinal Complication of 5-Fluorouracil Therapy**

Saad Hashmi, MD<sup>1</sup>, Ryan T. Hoff, DO<sup>2</sup>, Kenneth Chi, MD<sup>2</sup>; 1. Advocate Lutheran General Hospital, Skokie, IL; 2. Advocate Lutheran General Hospital, Park Ridge, IL

## **P1714. Dysdiadochokinesia, Ataxia, and Anemia: A Sign of Intraluminal Malignant Mesothelioma in the Small Bowel?**

Raquel N. Rozner, MD<sup>1</sup>, Shawn L. Shah, MD<sup>2</sup>, Carl V. Crawford, MD<sup>2</sup>; 1. New York Presbyterian / Weill Cornell Medicine, New York, NY; 2. Weill Cornell Medicine, New York, NY

## **P1715. Meckel's Diverticulum: A Diverticulum Like No Other**

Mira Alsheikh, MD<sup>1</sup>, Fady Haddad, MD<sup>2</sup>, Stephen Mulrooney, MD<sup>3</sup>; 1. Staten Island University Hospital, Staten Island, NY; 2. Northwell Health Staten Island University Hospital, Staten Island, NY; 3. Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P1716. Calcium Disorders in Celiac Disease**

Usman Naseer, MBBS<sup>1</sup>, Ali Wazir, MBBS<sup>1</sup>, Raina A. Patel, MD<sup>2</sup>, Haider Rahman, MD<sup>1</sup>, Jae Chung, DO<sup>1</sup>, Mackenzie LaPorte, MBA, BS<sup>3</sup>, Elise Malecki, MD, PhD<sup>3</sup>; 1. Albany Medical Center, Albany, NY; 2. Stratton Veteran Affairs Medical Center, Albany, NY; 3. Albany Medical College, Albany, NY

## **P1717. Nothing but NET: A Case of Neuroendocrine Tumor in the Duodenal Bulb**

Michelle Baliss, DO<sup>1</sup>, Mohammad Bilal, MD<sup>1</sup>, Sheharyar Merwat, MD<sup>2</sup>; 1. The University of Texas Medical Branch, Galveston, TX; 2. University of Texas Medical Branch, Galveston, TX

## **P1718. Acute Lymphoblastic Leukemia Presenting With Mesenteric Ischemia**

Michelle Baliss, DO<sup>1</sup>, Timothy Krill, MD<sup>1</sup>, Hamza Abdulla, MD<sup>1</sup>, Sreeram Parupudi, MD, FACP<sup>2</sup>; 1. The University of Texas Medical Branch, Galveston, TX; 2. University of Texas Medical Branch, Galveston, TX

## **P1719. Diagnosis of Meckel's Diverticulum With Double Balloon Enteroscopy**

Denny Kim, MD<sup>1</sup>, Steven Chang, MD<sup>1</sup>, Seth Gross, MD, FACP<sup>2</sup>, Melissa Latorre, MD, MS<sup>3</sup>, Violeta Popov, MD, PhD, FACP<sup>4</sup>; 1. New York University Langone Health, New York, NY; 2. Tisch Hospital, New York University Langone Health, New York, NY; 3. New York University Langone Medical Center, New York, NY; 4. VA New York Harbor Health System, New York, NY

## **P1720. Omental Infarction as a Cause of Acute Abdominal Pain**

Abdullah Muftah, BS<sup>1</sup>, Maysan Muftah, MD<sup>2</sup>, Anne Tomolo, MD<sup>2</sup>; 1. University of South Florida Morsani College of Medicine, Tampa, FL; 2. Emory University School of Medicine, Atlanta, GA

## **P1721. Running Into a Stone Wall: A Rare Case of Gastric Outlet Obstruction**

Ruchit N. Shah, DO<sup>1</sup>, Sara West, DO<sup>1</sup>, Muhammad A. Shafqet, MD<sup>2</sup>, Luiz Foernges, MD<sup>2</sup>, David L. Diehl, MD<sup>1</sup>, Harshit S. Khara, MD, FACP<sup>2</sup>; 1. Geisinger Health System, Danville, PA; 2. Geisinger Medical Center, Danville, PA

## **P1722. Distant Uveal Melanoma Presenting as Jejuno-Jejunal Intussusception After 11 Years!**

Sarbagya Pandit, MD, Antoni Wojtkowski, MD, Pratikshya Thapa, MD, Shyam Chalise, MD; Presence Saint Joseph Hospital, Chicago, IL

## **P1723. Renal Cell Carcinoma Presenting as Paraneoplastic Syndrome Involving the Gastrointestinal Tract**

Barrett Attarha, DO<sup>1</sup>, Satish Maharaj, MD<sup>1</sup>, Ciel Harris, MD<sup>1</sup>, Ron Schey, MD<sup>1</sup>, Ammar Nassri, MD<sup>1</sup>, Elisa Sottile, MD<sup>2</sup>, Lauren Stemboroski, DO<sup>2</sup>; 1. University of Florida College of Medicine, Jacksonville, FL; 2. University of Florida Jacksonville College of Medicine, Jacksonville, FL

## **P1724. Never Too Old for Meckel's: A Unique Presentation of an Uncommon Source of Gastrointestinal Bleeding in Adults**

Pankaj Aggarwal, MD<sup>1</sup>, Harsh D. Patel, MD<sup>1</sup>, Alfredo Camero, MD<sup>2</sup>, Randy P. Wright, MD<sup>1</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health, San Antonio, TX

## **P1725. You May Spread but Can't Hide! A Rare Case of Metastatic Renal Cell Carcinoma to the Small Bowel After Nephrectomy**

Pankaj Aggarwal, MD<sup>1</sup>, Tamneet Singh, MD<sup>1</sup>, Souleymane Y. Diallo, DO<sup>1</sup>, Jacqueline Rampy, MD<sup>1</sup>, Adrienne K. Thompson, MD<sup>2</sup>, William Perry, MD<sup>2</sup>, Shail Govani, MD, MSc<sup>2</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. South Texas Veterans Health Care System, San Antonio, TX

## **P1726. Disseminated Salmonella Species-Induced Septic Shock: A Case Report**

Annapoorna Singh, MD, Yousaf Zafar, MD, Anthony Makovec, MD; University of Missouri, Kansas City, MO

## **P1727. Autoimmune Enteropathy: A Rare Cause of Chronic Diarrhea**

Erica Park, MD; Rush University Medical Center, Chicago, IL

## **P1728. Endoscopic Management of Ingested Wooden Splinter Impacted in the Duodenum: A Case Report**

We'am Hussain, MD, Drew Triplett, DO, Mustafa Musleh, MD; Wright State University Boonshoft School of Medicine, Dayton, OH

## **P1729. When Is It More Than Hiccups? Understanding the Diagnosis and Treatment of Superior Mesenteric Artery Syndrome**

George U. Mbolu, Jr., MD, Rajiv Mallipudi, MD, Rekha Miryala, MD, Swami Nathan, MD; Hackensack Meridian Health Mountainside Medical Center, Montclair, NJ

POSTERS  
MONDAY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1730. The Importance of Endoscopy in Diagnosis of Lupus Enteritis**

Amol Koldhekar, MD, [Cesar Taborda, MD, MSc](#), Amanda Barrett, MD, Heba Iskandar, MD, MSCI, Yue Xue, MD, PhD; Emory University School of Medicine, Atlanta, GA

## **P1731. An Unusual Case of Small Bowel Intussusception**

[Talal El Imad, MD](#), Yinglin Gao, DO<sup>2</sup>, Vivek Gumaste, MD, MRCP, SM<sup>3</sup>; 1. Staten Island University Hospital, Staten Island, NY; 2. Touro University, New York, NY; 3. Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P1732. Metastatic Urothelial Carcinoma to the Duodenum: An Unusual Cause of Duodenal Stenosis**

[Matthew Kobeszko, MD](#), Mahmud Samra, MD<sup>1</sup>, Brian Blumenstein, MD<sup>2</sup>, Imad Elkhatib, MD<sup>1</sup>; 1. University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL; 2. Advocate Christ Hospital, Oak Lawn, IL

## **P1733. Diagnosis of Terminal Ileum Carcinoid Tumor Despite Prior Screening Colonoscopies - Making the Case for Routine Terminal Ileoscopy During Colon Cancer Surveillance: A Case Report**

[Amaan Shafi, MD](#), Daisy S. Lankarani, MD, Banreet Dhindsa, MD, Gordon Ohning, MD, PhD; University of Nevada Las Vegas School of Medicine, Las Vegas, NV

## **P1734. An Unusual Case of an Asymptomatic Intramural Duodenal Abscess**

[Eric E. Prado](#), Medora Rodrigues, MD, MPH, Steve Serrao, MD, MPH, PhD, Erick Imbertson, MD; Loma Linda University Medical Center, Loma Linda, CA

## **P1735. Jejunal Lymphocytic Enteritis: An Unusual Location for a Rare Condition**

[Peter Dellatore, MD](#), Kevin Skole, MD<sup>2</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. University Medical Center of Princeton at Plainsboro, Plainsboro Township, NJ

## **P1736. Retained Video Capsule Due to Stricturing Crohn's Disease Safely Diagnosed With Use of Magnetic Resonance Imaging (MRI) in a Pregnant Patient**

[Daniel R. Brandt, MD](#), Thomas A. Judge, MD<sup>2</sup>, Adib Chaaya, MD<sup>3</sup>; 1. Cooper University Hospital, Mt. Laurel Township, NJ; 2. Cooper Medical School of Rowan University, Mt. Laurel, NJ; 3. Cooper University Hospital, Camden, NJ

## **P1737. A Typical Presentation of a Rare Disease: *Clostridium difficile* Enteritis After Total Abdominal Colectomy**

[Mark Bundschuh, MD](#), Stephanie Moleski, MD; Thomas Jefferson University Hospital, Philadelphia, PA

## **P1738. Small Intestine Angioedema Due to Angiotensin Converting Enzyme Inhibitors: A Great Mimicker**

[Pearl Princess Uy, MD](#), John Erikson Yap, MD; Medical College of Georgia, Augusta, GA

## **P1739. Strongyloidiasis Presenting as Gastric Outlet Obstruction**

[Fariba Yazdanpanah, MD](#), Sirush Abraamyan, MD<sup>1</sup>, Kevin Tin, MD<sup>2</sup>, Rabin Rahmani, MD<sup>2</sup>, Pierre Hindy, MD<sup>3</sup>; 1. Gastroenterology Associates of Brooklyn, Brooklyn, NY; 2. Maimonides Medical Center, Brooklyn, NY; 3. Gastroenterology Associates of Brooklyn, Brooklyn, NY

## **P1740. *Clostridioides difficile*: Is Jejunum a New Reservoir?**

[Samir Jha, MD](#), Harshith Thyagaturu, MD, Nurlan Aliyev, MD, Charles Hyman, MD; Bassett Medical Center, Cooperstown, NY

## **P1741. Celiac Disease: No Longer a Diagnosis of Exclusivity**

[Brian Kim, DO](#), Kimberly J. Chaput, DO<sup>1</sup>, Bryan Wey<sup>2</sup>, Hussam Tayel, MD<sup>1</sup>; 1. St. Luke's University Health Network, Bethlehem, PA; 2. Temple University School of Medicine, Philadelphia, PA

## **P1742. Distal Intestinal Obstruction Syndrome Resulting in Gastric Perforation in a Patient With Cystic Fibrosis**

[Muyi Li, MD](#), Bakhtiar Syed, MD<sup>1</sup>, Corey O'Brien, MD<sup>2</sup>; 1. Yale New Haven Hospital, New Haven, CT; 2. Ronald Reagan UCLA Medical Center, Los Angeles, CA

## **P1743. Primary Immunodeficiency Manifesting as Chronic Diarrhea**

[Shreyas Kalantri, MD](#), Isha Shrimanker, MD<sup>2</sup>, Sujit Nair, MD<sup>1</sup>, Pravin Rathi, MD<sup>1</sup>; 1. Topiwala National Medical College and BYL Nair Charitable Hospital, Mumbai, Maharashtra, India; 2. University of Pittsburgh Medical Center Pinnacle, Harrisburg, PA

## **P1744. Small Intestinal Helminths on a Capsule Endoscopy Capture**

[Evangelos Tsiptotis, MD](#), Sindhura Kolli, MD<sup>2</sup>, Ali Aamar, MD<sup>1</sup>, Madhavi Reddy, MD<sup>1</sup>; 1. The Brooklyn Hospital Center, Brooklyn, NY; 2. Brooklyn Hospital Center, Brooklyn, NY

## **P1745. Teduglutide Therapy for a Patient With Chronic Intestinal Failure Following Multi-Visceral Transplantation**

[Randeep Kaur, MD](#), Yakir Muszkat, MD<sup>2</sup>, Shunji Nagai, MD<sup>2</sup>, Syed-Mohammed Jafri, MD<sup>1</sup>; 1. Henry Ford Health System, Detroit, MI; 2. Henry Ford Hospital, Detroit, MI

## **P1746. Use of Dotatate Scan to Establish Diagnosis of a Neuroendocrine Tumor**

[John Cooper, MD](#), Brett Sadowski, MD<sup>2</sup>, Adam Tritsch, MD<sup>1</sup>; 1. Walter Reed National Military Medical Center, Bethesda, MD; 2. Walter Reed National Military Medical Center, Silver Spring, MD

## **P1747. Metastatic Melanoma Mimicking Enteritis**

[Maryam Alimirah, MD](#), Faiza Bhatti, MD<sup>2</sup>; 1. Henry Ford Hospital, Detroit, MI; 2. Henry Ford Health System, Detroit, MI

## **P1748. An Unlikely New Home for Metastatic Melanoma**

[Christopher Tan, DO](#), Teresa Yanchak, MD, Jonathan Ramirez, MD; Baylor Scott & White Health, Temple, TX

## **P1749. Gastrointestinal Stromal Tumor Causing Obscure Gastrointestinal Bleeding: An Uncommon Way of Diagnosing an Uncommon Disease**

[Karolina N. Dziadkowiec, MD](#), Jinendra Satiya, MD, Aviv Katz, DO; University of Miami / JFK Medical Center Palm Beach, Atlantis, FL

## **P1750. A Rare Case of Undifferentiated Malignant Epithelioid Neoplasm**

[Sameer Prakash, DO](#), Ghassan Sindi, MD, Abdelrazig Suliman, MD; Texas Tech University Health Sciences Center, Amarillo, TX

## **P1751. Astrovirus Enteritis in an Immunocompetent Adult in the Setting of Chronic Proliferative Synovitis**

[Priyamvada Pillai](#), Kaveh Hajifathalian, MD, MPH<sup>2</sup>, David Wan, MD<sup>3</sup>; 1. Weill Cornell Medicine Qatar, New York, NY; 2. New York-Presbyterian Hospital, New York, NY; 3. Weill Cornell Medical College, New York, NY

## **STOMACH**

### **P1752. The Relationship Between Gastric Food Residue and the Rate of Gastric Emptying**

[Danse Bi, MD](#), Michael Camilleri, MD, FACG<sup>2</sup>, David O. Prichard, MBMCh, PhD<sup>1</sup>, John League, III, MMIS<sup>1</sup>; 1. Mayo Clinic, Rochester, MN; 2. Mayo Clinic College of Medicine and Science, Rochester, MN

### **P1753. Usefulness of Blood Flow Rate of Subepithelial Microvessels in Gastric Mucosa Using Magnifying Endoscopy in the Stomach**

[Hiroya Ueyama, MD, PhD](#), Kenshi Matsumoto, MD, PhD<sup>1</sup>, Takashi Murakami, MD, PhD<sup>1</sup>, Takashi Yao, MD, PhD<sup>2</sup>, Akihito Nagahara, MD, PhD<sup>1</sup>; 1. Juntendo University School of Medicine, Bunkyo-ku, Tokyo, Japan; 2. Juntendo University, School of Medicine, Bunkyo-ku, Tokyo, Japan

### **P1754. Clinical Epidemiology of Gastric Signet Ring Cell Carcinoma in a Safety Net County Setting**

[Brian M. Fung, MD](#), Mital Patel, MD<sup>1</sup>, Neha Patel, MD<sup>1</sup>, Arleen F. Brown, MD, PhD<sup>2</sup>, Nora L. Ostrzega, MD<sup>2</sup>, Jeffrey M. Miller, MD<sup>2</sup>, James H. Tabibian, MD, PhD<sup>2</sup>; 1. University of California Los Angeles - Olive View, Sylmar, CA; 2. Olive View - UCLA Medical Center, Sylmar, CA

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1755. Trends in Incidence, Survival, and Mortality of Gastric Cancer in the United States: A Surveillance, Epidemiology, and End Results (SEER) Database Study 1975-2016**

Samia Asif, MD<sup>1</sup>, Lyla Saeed, MD<sup>1</sup>, Yousaf Zafar, MD<sup>2</sup>; 1. University of Missouri Kansas City School of Medicine, Kansas City, MO; 2. University of Missouri, Kansas City, MO

## **P1756. Co-Prescription of Ondansetron With Other QT-Prolonging Drugs: Data From a Large Community-Based Hospital System**

Elsa Varghese, MD<sup>1</sup>, Eli Ehrenpreis, MD<sup>2</sup>, Jamie Ehrenpreis, MD<sup>3</sup>; 1. Level Ex, Chicago, IL; 2. Advocate Lutheran General Hospital, Park Ridge, IL; 3. Loyola University Medical Center, Maywood, IL

## **P1757. 7 Years' Retrospective Study of *Helicobacter pylori* Therapy Prescription Patterns in an Urban Academic Medical Center in the United States**

Christina Lin, BS, BA<sup>1</sup>, Salina Lee, MD<sup>2</sup>; 1. Rush Medical College, Chicago, IL; 2. Rush University Medical Center, Chicago, IL

## **P1758. Exploring the Possibility of Gastroesophageal Reflux Disease as a Screening Factor for *Helicobacter pylori* in Patients From Endemic Regions**

Ahmed Ahmed, DO, Laura Rotundo, MD, Alejandro Silva, MD, Mirela Feurdean, MD, Suzanne Atkin, MD; Rutgers New Jersey Medical School, Newark, NJ

## **P1759. Gastric Adenocarcinoma Incidence and Incidence-Based Mortality: A Population-Based Study of 62,863 Cases From the Surveillance, Epidemiology and End Results (SEER) Program Over Last Four Decades**

Ahmed Afifi, MD<sup>1</sup>, Ahmed Elmehrath<sup>2</sup>, Mahmoud Hashim, MD<sup>3</sup>, Moaz Abdelwadoud, MD, DrPH, MPH<sup>4</sup>, Bahaaeldeen Ismail, MD<sup>3</sup>; 1. Ain Shams University, Cairo, Al Qahirah, Egypt; 2. Cairo University, Cairo, Al Qahirah, Egypt; 3. University of Kentucky College of Medicine, Lexington, KY; 4. University of Maryland School of Pharmacy, Baltimore, MD

## **P1760. Under-Utilization of Proton Pump Inhibitors in the Prevention of NSAID-Related Peptic Ulcer Disease in the Elderly**

Ahmad M. Al-Taei, MD<sup>1</sup>, Elie Ghoulam, MD<sup>1</sup>, Preston Lee<sup>2</sup>, Robert Sbertoli, PharmD<sup>1</sup>, Christine Hachem, MD, FACC<sup>1</sup>; 1. Saint Louis University, St. Louis, MO; 2. Saint Louis University, Saint Louis, MO

## **P1761. Home Initiated Parenteral Nutrition Is a Safe and Cost-Effective Approach to Nutrition Support**

Jamie Haselhorst, RD, CNSC<sup>1</sup>, Rebecca L. Brown, RD, CNSC<sup>2</sup>, Casey Cooper, PharmD, CNSC<sup>3</sup>, Shannon Slate, PharmD, CNSC<sup>4</sup>, Debbie Stevenson, RD, CNSC<sup>2</sup>, Diana Ogden, RD<sup>5</sup>; 1. Amerita Specialty Infusion Services, San Antonio, TX; 2. Amerita Specialty Infusion Services, Centennial, CO; 3. Amerita Specialty Infusion Services, Amarillo, TX; 4. Amerita Specialty Infusion Services, Nashville, TN; 5. Amerita Specialty Infusion, Prescott, AZ

## **P1762. Cardiac Safety and Clinical Efficacy of High Dose Domperidone for Long-Term Treatment of Gastroparesis**

Kevin Woods, BS<sup>1</sup>, Irene Sarosiek, MD<sup>2</sup>, Karina Espino, BS, MS<sup>1</sup>, Marisol Ramirez, BA<sup>1</sup>, Tariq Siddiqui, MD<sup>1</sup>, Richard McCallum, MD<sup>1</sup>; 1. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX; 2. Texas Tech University Health Sciences Center, El Paso, TX

## **P1763. Resident Education in the Placement and Confirmation of Feeding Tubes**

Poornima Oruganti, MD, MPH<sup>1</sup>, Ahmad Nakshabandi, MD<sup>2</sup>, Lena Palmer, MD<sup>3</sup>; 1. Loyola University Medical Center, Maywood, IL; 2. Mercy Hospital and Medical Center, Chicago, IL; 3. Southeast Louisiana Veterans Health Care Systems, New Orleans, LA

## **P1764. *Helicobacter pylori* Eradication and Its Association With Metachronous Gastric Cancer Recurrence and Pre-Neoplastic Lesions: A Systematic Review and Meta-Analysis**

Muhammad Y. Khan, MD<sup>1</sup>, Aysha Aslam, MD<sup>2</sup>, Albana B. Mihali, MD<sup>3</sup>, Muhammad Shabbir Rawala, MD<sup>4</sup>, Ahmed Dirweesh, MD<sup>5</sup>, Salman Khan, MD<sup>6</sup>, Ali Siddiqui, MD<sup>7</sup>; 1. Unity Point Health, Trinity Medical Center, Rock Island, IL; 2. Louis A. Weiss Memorial Hospital, Chicago, IL; 3. Capital Health Medical Center, Yardley, PA; 4. Rapides Regional Medical Center, Alexandria, LA; 5. University of Minnesota, Minneapolis, MN; 6. University of Arkansas for Medical Sciences, Little Rock, AR; 7. Minneapolis VA Medical Center, Minneapolis, MN

## **P1765. Racial and Ethnic Differences in Mortality in Gastric Cancer and Esophageal Adenocarcinoma in the United States**

Monika Laszkowska, MD<sup>1</sup>, Angela Tramontano, MPH<sup>2</sup>, Judith Kim, MD<sup>3</sup>, M. Constanza Camargo, PhD<sup>4</sup>, Alfred Neugut, MD, PhD<sup>5</sup>, Julian Abrams, MD, MPH<sup>3</sup>, Chin Hur, MD, MPH<sup>3</sup>; 1. New York Presbyterian - Columbia University Medical Center, New York, NY; 2. Institute for Technology Assessment Massachusetts General Hospital, Boston, MA; 3. New York Presbyterian Columbia University Medical Center, New York, NY; 4. National Cancer Institute, Rockville, MD; 5. Columbia University Irving Cancer Center, New York, NY

## **P1766. Factors Associated With Treatment Failure in Biopsy Proven *Helicobacter pylori* Infection in the Rio Grande Valley: A Retrospective Review of 3 Years Data**

Juan J. Castano, Jr., MD<sup>1</sup>, Grigoriy Rapoport, MD<sup>2</sup>, Arturo Suplee Rivera, MD<sup>3</sup>, Amrit Sraou, MD<sup>4</sup>, Keith Garrison<sup>5</sup>, Juan C. Lopez-Alvarenga, MD, PhD<sup>5</sup>, Ingrid Chacon, MD<sup>6</sup>; 1. University of Texas Rio Grande Valley at Doctors Hospital at Renaissance, Edinburg, TX; 2. University of Texas Health Rio Grande Valley, Edinburg, TX; 3. University of Texas Rio Grande Valley, McAllen, TX; 4. University of Texas at Doctors Hospital at Renaissance, Edinburg, TX; 5. University of Texas Rio Grande Valley, Edinburg, TX; 6. Doctors Hospital at Renaissance, Edinburg, TX

## **P1767. Disaggregation of Gastric Cancer Risk Between Asian American Subgroups**

Robert Huang, MD, MS<sup>1</sup>, Joo Ha Hwang, MD, PhD<sup>2</sup>, Latha Palaniappan, MD, MS<sup>1</sup>; 1. Stanford University, Stanford, CA; 2. Stanford University Medical Center, Stanford, CA

## **P1768. Variability in Gastric Cancer Survival by Disaggregated Asian American Subgroups**

Robert Huang, MD, MS<sup>1</sup>, Latha Palaniappan, MD, MS<sup>1</sup>, Joo Ha Hwang, MD, PhD<sup>2</sup>; 1. Stanford University, Stanford, CA; 2. Stanford University Medical Center, Stanford, CA

## **STOMACH**

### *Clinical Vignettes / Case Reports*

## **P1769. Metastatic Gastric Cancer to the Colon: A Rare Entity**

Eric O. Then, MD<sup>1</sup>, Xheni Deda, MD<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Vijay Gayam, MD<sup>3</sup>, Guanghong Liao, MD, PhD<sup>1</sup>, Vinaya Gaduputi, MD, FACC<sup>4</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Brooklyn Hospital Center, Brooklyn, NY; 3. Interfaith Medical Center, Brooklyn, NY; 4. SBH Health System, Bronx, NY

## **P1770. Asymptomatic Bochdalek Hernia in an Adult Male: A Rare Entity**

Eric O. Then, MD<sup>1</sup>, Adonis Castillo, MD<sup>2</sup>, Andrew Ofosu, MD<sup>3</sup>, Vijay Gayam, MD<sup>4</sup>, Andrea Culliford, MD, FACC<sup>1</sup>, Vinaya Gaduputi, MD, FACC<sup>5</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Saint Barnabas Hospital, Bronx, NY; 3. Brooklyn Hospital Center, Brooklyn, NY; 4. Interfaith Medical Center, Brooklyn, NY; 5. SBH Health System, Bronx, NY

# POSTER PRESENTATIONS

MONDAY, OCTOBER 28, 10:30 AM – 4:15 PM

## **P1771. A Rare Cause of Hematemesis: Metastatic Prostate Cancer to the Stomach**

Eric O. Then, MD<sup>1</sup>, Michell Lopez, MD<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Ali Chaudhri, MD<sup>1</sup>, Andrea Culliford, MD, FACP<sup>1</sup>, Vinaya Gaduputi, MD, FACP<sup>3</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Brooklyn Hospital Center, Brooklyn, NY; 3. SBH Health System, Bronx, NY

## **P1772. Pyloric Crohn's Disease: A Rare Presentation of Gastric Outlet Obstruction**

Eric O. Then, MD<sup>1</sup>, Vijay S. Are, MD<sup>2</sup>, Andrew Ofosu, MD<sup>3</sup>, Ali Chaudhri, MD<sup>1</sup>, Andrea Culliford, MD, FACP<sup>1</sup>, Vinaya Gaduputi, MD, FACP<sup>4</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Stormont Vail Health System, Topeka, KS; 3. Brooklyn Hospital Center, Brooklyn, NY; 4. SBH Health System, Bronx, NY

## **P1773. Ulcerated Gastric Leiomyoma: A Rare Cause of Gastric Outlet Obstruction**

Eric O. Then, MD<sup>1</sup>, Xheni Deda, MD<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Srikanth Maddika, MD<sup>1</sup>, Ali Chaudhri, MD<sup>1</sup>, Vinaya Gaduputi, MD, FACP<sup>3</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. Brooklyn Hospital Center, Brooklyn, NY; 3. SBH Health System, Bronx, NY

## **P1774. Famotidine-Induced Hypomagnesemia Leading to Hypocalcemia**

Rajesh Essrani, MD<sup>1</sup>, Asif Mehmood, MD<sup>1</sup>, Shri Jai Kirshan Ravi, MD<sup>2</sup>; 1. Geisinger Medical Center, Danville, PA; 2. Guthrie Robert Packer Hospital, Sayre, PA

## **P1775. A Hiatal Hernia Causing Atrial Fibrillation Through Direct Mechanical Irritation**

Kirolus Sourial, MD<sup>1</sup>, Zaid Yaqoob, MD<sup>1</sup>, Anthony Chahin, MD<sup>1</sup>, Saif Borgan, MD<sup>2</sup>, Ernesto Robalino Gonzaga, MD<sup>2</sup>, Aamir Javaid, MD<sup>1</sup>; 1. University of Central Florida College of Medicine, Orlando, FL; 2. University of Central Florida College of Medicine, Kissimmee, FL

## **P1776. A Rare Case of Gastric Glomus Tumor**

Subash Ghimire, MD, Tsujung Yang, MD, Harshil Shah, MD, Ashit Sarker, MD, Ukorn Srivatana, MD; Guthrie Robert Packer Hospital, Sayre, PA

## **P1777. Gastric Mucormycosis and Pneumatosis in a Patient With APECED**

Jesse M. Platt, MD, Jacqueline N. Chu, MD, Joseph C. Yarze, MD; Massachusetts General Hospital, Boston, MA

## **P1778. Gastric Pneumatosis in the Setting of Underlying Gastric Ulcer: An Uncommon Case Report Presentation**

Carlos Figueredo, MD, Konstantin Boroda, MD, Hilary Hertan, MD; Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **P1779. A Rare Cause of Chronic Diarrhea: Gastrocolic Fistula**

Aniruddh Som, MD<sup>1</sup>, Syed Mahmood, MD<sup>1</sup>, Anand Nath, MD<sup>2</sup>, Mitesh R. Patel, MD<sup>1</sup>; 1. MedStar Washington Hospital Center, Washington, DC; 2. MedStar Georgetown University Hospital, Washington, DC

## **P1780. Iron Pill-Induced Gastropathy in Elderly Patients: A Case Series Report**

Isin Y. Comba, MD<sup>1</sup>, Richard Henriquez, MD<sup>2</sup>, Sundeep Kumar, MD<sup>1</sup>, Maria Wallis-Crespo, MD<sup>3</sup>, Ruthvik Srinivasamurthy, MD<sup>1</sup>, Lakhinder Bhatia, MD<sup>3</sup>, Joshua Shultz, MD<sup>3</sup>; 1. University of Central Florida College of Medicine, Kissimmee, FL; 2. University of Central Florida College of Medicine, Orlando, FL; 3. Osceola Regional Medical Center, Kissimmee, FL

## **P1781. Back Pain Can Be Hard to Digest**

Avery Mendelson, MD, Ziyad Iskenderian, MD; Ascension Providence Hospital / Michigan State University - College of Human Medicine, Southfield, MI

## **P1782. Thinking With the Gut: An Unfortunate Case of Metastatic Gastric Cancer**

Zeba Hussaini, MD<sup>1</sup>, Kamal Amer, MD<sup>1</sup>, Bilal Asif, MD<sup>2</sup>, Christina Tofani, MD<sup>1</sup>; 1. Thomas Jefferson University Hospital, Philadelphia, PA; 2. Thomas Jefferson University, Philadelphia, PA

## **P1783. Abdominal Aortic Aneurysm: An Uncommon Cause of Gastric Outlet Obstruction**

Rachel A. Taylor, MD; Tulane University School of Medicine, New Orleans, LA

## **P1784. Systemic Fungemia Following Gastric Ulcer Perforation in a Patient With Hepatocellular Carcinoma: A Case Report and Review of Literature**

Farhan Qayyum, DO<sup>1</sup>, Md S. Alom, MD<sup>2</sup>, Nazif Chowdhury, MD<sup>3</sup>, Leslie Bank, MD<sup>1</sup>; 1. United Health Services Wilson Medical Center, Binghamton, NY; 2. United Health Services, Johnson City, NY; 3. United Health Services Wilson Hospital, Johnson City, NY

## **P1785. Electrode Perforation Into Stomach Complicating Gastric Electrical Stimulation**

Matthew Kobeszko, MD<sup>1</sup>, Bryce Bardezbanian, MD<sup>2</sup>, Charles Berkelhammer, MD, FACP<sup>3</sup>; 1. University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL; 2. Advocate Christ Hospital, Oak Lawn, IL; 3. Advocate Christ Medical Center, Oak Lawn, IL

## **P1786. Dilemma of Hypercalcemia and Persistent Peptic Ulcer Disease: Case Report and Literature Review**

Saif Bella, MD<sup>1</sup>, Hatem Najjar<sup>2</sup>, Mark Shumeyko, MD<sup>1</sup>; 1. United Health Services Wilson Hospital, Johnson City, NY; 2. Faculty of Medicine of Tunis, Vestal, NY

## **P1787. A Fatal Case of Disseminated Gastric Mucormycosis With Emphysematous Gastritis**

Laura Rotundo, MD; Rutgers New Jersey Medical School, Newark, NJ

## **P1788. An Unexpected Cause of a Gastric Ulcer**

Patricia Guzman Rojas, MD<sup>1</sup>, Ernesto Robalino Gonzaga, MD<sup>1</sup>, Jelena Catania, MD<sup>1</sup>, Mario Moquete, MD<sup>2</sup>; 1. University of Central Florida College of Medicine, Orlando, FL; 2. Private Practice, Orlando, FL

## **P1789. An Unusual Location of a Mucosal Schwann Cell Hamartoma**

Patricia Guzman Rojas, MD<sup>1</sup>, Ernesto Robalino Gonzaga, MD<sup>1</sup>, Kathlyn Camargo Macias, MD<sup>1</sup>, Jignesh Parikh, MD<sup>2</sup>; 1. University of Central Florida College of Medicine, Orlando, FL; 2. Orlando VA Medical Center, Orlando, FL

## **P1790. Unexpected Cause of Globus Pharyngeus: Gastric Leiomyosarcoma**

Ernesto Robalino Gonzaga, MD<sup>1</sup>, Irene Riestra Guance, MD<sup>2</sup>, Jignesh Parikh, MD<sup>3</sup>, Vishwas Vanar, MD<sup>4</sup>; 1. University of Central Florida College of Medicine, Kissimmee, FL; 2. University of Florida College of Medicine, Kissimmee, FL; 3. Orlando VA Medical Center, Orlando, FL; 4. University of Central Florida College of Medicine, Orlando, FL

## **P1791. Duodenal Pressure Ulcer Secondary to Migratory PEG Tube**

Ankita Nagirimadugu, MD, Ray Dong, MD, Ilan Weisberg, MD; Mount Sinai Beth Israel Medical Center, New York, NY

## **P1792. Signet Ring Cell Carcinoma: A Rare Case Report Masquerading as Digital Infarction**

Sindusha Gudipally, MD<sup>1</sup>, Vinodhini Gowda, DO<sup>1</sup>, Arun Minupuri, MD<sup>2</sup>, Simple Modi, MD<sup>1</sup>, Jesus M. Salas Noain, MD<sup>3</sup>, Rajesh Thirumaran, MD<sup>1</sup>, Jayamohan Nair, MD<sup>1</sup>; 1. Mercy Catholic Medical Center, Darby, PA; 2. Mercy Catholic Medical Center, Yeadon, PA; 3. Mercy Catholic Medical Center, Drexel Hill, PA

## **P1793. Gastroduodenal Intussusception: An Interesting Presentation of a Gastrointestinal Stromal Tumor in a Bahamian Male**

Spencer Deleveaux, MBBS, Gemma Rolle, MD; Princess Margaret Hospital, Nassau, New Providence, Bahamas, The

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P1794. Immunotherapy-Mediated Hemorrhagic Gastritis After Ipilimumab and Nivolumab Therapy**

Athidi G. Earasi, MD<sup>1</sup>, Esteban J. Figueroa, MD<sup>2</sup>, Pooja Mehra, MD<sup>3</sup>, Merwise Baray, BS<sup>4</sup>, Michael P. Crawford, MD<sup>3</sup>, Richard D. Hall, MD<sup>2</sup>, Brian Behm, MD<sup>3</sup>; 1. University of Virginia Health System, Charlottesville, VA; 2. University of Virginia, Charlottesville, VA; 3. University of Virginia, Charlottesville, VA; 4. University of Virginia School of Medicine, Charlottesville, VA

## **P1795. Phlegmonous Gastritis**

Lisandro Gonzalez, MD, Andrea DeCino, MD, Harsh D. Patel, MD, Randy P. Wright, MD, Allan L. Parker, DO; University of Texas Health Science Center, San Antonio, TX

## **P1796. A Rare Case of Gastric Sarcoidosis**

Sameer Prakash, DO<sup>1</sup>, Nooraldin Merza, MD<sup>1</sup>, Daniel Beggs, MD<sup>2</sup>; 1. Texas Tech University Health Sciences Center, Amarillo, TX; 2. Amarillo Diagnostic Clinic, Amarillo, TX

## **P1797. An Over-the-Scope Clip Rescue of a Perforation During a Conversion Form ESD to EMR of a Symptomatic Large Bleeding Duodenal Lipoma**

Youssef El Douaihy, MD, Mira Alsheikh, MD, Sherif Andrawes, MD; Staten Island University Hospital, Staten Island, NY

## **P1798. A Rare Cause of Dyspepsia: Gastric Sarcoidosis**

Khushboo Gala, MBBS, Robert T. Luckett, MD, Nihar Shah, MD; University of Louisville, Louisville, KY

## **P1799. A Rare Case of Multifocal Gastrointestinal Stromal Tumor**

Chandni Kaushik, MD<sup>1</sup>, Mohammad Bilal, MD<sup>2</sup>, Sreeram Parupudi, MD, FACG<sup>1</sup>; 1. University of Texas Medical Branch, Galveston, TX; 2. The University of Texas Medical Branch, Galveston, TX

## **P1800. IgG<sub>4</sub>-Related Disease: A Gastric Mass With an IgG4 Surprise**

Dylan Lopez, BS<sup>1</sup>, Cristina Cepeda, BS<sup>1</sup>, Cleo Desmedt, BS<sup>2</sup>, Christian P. Lalonde, BA<sup>2</sup>, Rogerio Montes, BS<sup>1</sup>, Juan J. Menjivar, MD<sup>3</sup>, Oscar Mendez, MD<sup>4</sup>, Diego Mendez<sup>4</sup>; 1. University of Texas Rio Grande Valley School of Medicine, Harlingen, TX; 2. University of Texas Rio Grande Valley School of Medicine, Edinburg, TX; 3. Doctors Hospital at Renaissance, McAllen, TX; 4. University of Texas Rio Grande Valley, Edinburg, TX

## **P1801. Emphysematous Gastritis: A Real Indication for Emergent Surgical Intervention?**

Sana Riaz, MBBS<sup>1</sup>, Pujitha Kudaravalli, MD<sup>2</sup>, Sheikh A. Saleem, MD<sup>1</sup>, Bishnu Sapkota, MD<sup>1</sup>; 1. SUNY Upstate Medical University, Syracuse, NY; 2. Upstate Medical University, Syracuse, NY

## **P1802. A Unique Presentation of Scurvy in the Modern Era**

### **★ Presidential Poster Award**

Anita Bhagavathula, MS, MBA, DO<sup>1</sup>, Joanna Linsteadt, MD<sup>2</sup>; 1. Corpus Christi Medical Center, Corpus Christi, TX; 2. Abdominal Specialists - South Texas, Corpus Christi, TX

## **P1803. Tumor Seeding at Gastrostomy Site Secondary to Percutaneous Endoscopic Gastrostomy Placement in Esophageal Squamous Cell Carcinoma**

Maham Hayat, MD<sup>1</sup>, Muhammad Z. Hanafi, MD<sup>1</sup>, Bryce Yohannan, MD<sup>1</sup>, Aqsa Moten, MBBS<sup>2</sup>, Muhammad Hashim Hayat, MBBS<sup>3</sup>, Alyssa Grossen, MD<sup>1</sup>, Rajesh Kanagala, MD<sup>1</sup>; 1. University of Oklahoma Health Sciences Center, Oklahoma City, OK; 2. Ziauddin Medical University, Oklahoma City, OK; 3. University of Health Sciences, Oklahoma City, OK

## **P1804. A Scary Case of Gastroenteritis**

Kairavee Dave, MD, Vivek Choksi, MD, Rulz T. Cantave, MD, Sufian J. Sorathia, Steven R. Kaplan, MD, FACG; Aventura Hospital and Medical Center, Aventura, FL

## **P1805. Intramural Gastric Abscess: A Rare Condition Diagnosed and Managed With Endoscopic Ultrasound**

Fadi Odish, MD, Soumil Patwardhan, MD, Maryconi Jacob, MD; William Beaumont Hospital, Royal Oak, MI

## **P1806. Medical Management of Gastric Mucormycosis in an Immunocompetent Patient**

Daisy S. Lankarani, MD, Ranjit Makar, MD, Hamza Aziz, MD, Muthena Maklad, MD, Mahendran Jayaraj, MD, Gordon Ohning, MD, PhD; University of Nevada Las Vegas School of Medicine, Las Vegas, NV

## **P1807. A Rare Case of Esophageal Squamous Cell Carcinoma With Intramural Gastric Metastasis**

Gassan Kassim, MD<sup>1</sup>, Yingheng Liu, MD, PhD<sup>1</sup>, Michael S. Smith, MD, MBA<sup>2</sup>; 1. Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY; 2. Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY

## **P1808. The Apple Green GI Tract: A Rare Case of Gastrointestinal Amyloidosis**

Michael Ashamalla, MD<sup>1</sup>, Praneet Wander, MD<sup>1</sup>, Jessica Pizzuti, MD<sup>1</sup>, Diana Lech, MD<sup>1</sup>, Arvind Rishi, MD<sup>2</sup>, Taisia Vitkovski, DO<sup>3</sup>, Ronald Greenberg, MD<sup>1</sup>; 1. Hofstra North Shore-LIJ School of Medicine, Manhasset, NY; 2. Manhasset, NY; 3. Northwell Health, Lake Success, NY

## **P1809. Looks Like a GI Bleed, Think Like a Gastroenterologist: A Case of Recurrent Bleeding in a Patient With Billroth II Operation**

Steven Chang, MD, Denny Kim, MD, John K. Saunders, MD, Violeta Popov, MD, PhD, FACG; New York University Langone Health, New York, NY

## TUESDAY, OCTOBER 29, 2019

### **BILIARY / PANCREAS**

## **P1810. A Comparison of Machine Learning and Logistic Regression Performance for the Prediction of In-Hospital Mortality Among Acute Biliary Pancreatitis Patients**

Anjuli K. Luthra, MD<sup>1</sup>, Kyle Porter, MAS<sup>2</sup>, Alice Hinton, PhD<sup>2</sup>, Somashekar G. Krishna, MD, MPH<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University, Columbus, OH

## **P1811. The Pancreatitis Activity Scoring System Predicts Post-Intervention Outcomes and Early Readmission in Patients With Infected Pancreatic Necrosis**

Nikhil Thiruvengadam, MD, Janille Miranda, BA, Maen Masadeh, MD, Mustafa Arain, MD; University of California San Francisco Medical Center, San Francisco, CA

## **P1812. The Role of the GNAS Oncogene in the Immune Microenvironment of Intraductal Papillary Mucinous Neoplasm**

Yasmin G. Hernandez-Barco, MD, Christina Ferrer, PhD, Kenneth Ngo, BS, Erik Schiferle, BA, Krushna Patra, PhD, C. Fernandez-Del Castillo, MD, Mari Mino-Kenudson, MD, Raul Mostoslavsky, MD, PhD, Shadmehr Demehri, MD, PhD, Nabeel Bardeesy, PhD; Massachusetts General Hospital, Boston, MA

## **P1813. Trends in the Use of TPN Among Patients Admitted With Acute Pancreatitis**

Daniel Pievsky, DO, RD, Savan Kabaria, MD, Oleg Shulik, MD; Rutgers New Jersey Medical School, Newark, NJ

## **P1814. Acalculous Cholecystitis: Changing Trends From 2004 to 2014**

Gaurav Kakked, MD<sup>1</sup>, Michael Herman, MD<sup>1</sup>, Alana Persaud, MD<sup>2</sup>, Michael S. Smith, MD<sup>3</sup>, Edward Lung, MD<sup>3</sup>; 1. Mount Sinai Beth Israel, Mount Sinai St. Luke's, Mount Sinai West, New York, NY; 2. Rutgers New Jersey Medical School, Newark, NJ; 3. Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY

## **P1815. Comparison of EUS-Guided Fine-Needle Aspiration Alone versus Combined Fine-Needle Aspiration and Fine-Needle Biopsy in the Diagnostic Evaluation of Solid Pancreatic Lesions**

Vaibhav Wadhwa, MD<sup>1</sup>, Adalberto Gonzalez, MD<sup>1</sup>, Harjinder Singh, MD<sup>1</sup>, Ishfaq Ahmed, MBBS<sup>2</sup>, Tolga Erim, DO<sup>1</sup>, Madhusudhan R. Sanaka, MD, FACG<sup>3</sup>; 1. Cleveland Clinic, Weston, FL; 2. Khyber Teaching Hospital, Peshawar, North-West Frontier, Pakistan; 3. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P1816. Racial and Gender Disparities Among Obese Patients With Pancreatic Cancer: A Trend Analysis From 2004-2018 in the United States**

Patrick Twohig, MD, MPH<sup>1</sup>, Muhammad Butt, MD, MS<sup>2</sup>, Timothy Gardner, MD, MS, FACP<sup>3</sup>, Sonia Sandhu, MD<sup>4</sup>, Dalbir S. Sandhu, MD<sup>5</sup>; 1. MetroHealth Medical Center, Case Western Reserve University, Cleveland, OH; 2. MetroHealth Hospital, Case Western Reserve University, Cleveland, OH; 3. Dartmouth-Hitchcock Medical Center, Lebanon, NH; 4. Cleveland Clinic Foundation / Akron General, Akron, OH; 5. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

## **P1817. Opioid Dependence Among Chronic Pancreatitis Patients: A Trend Analysis of 15 Years**

Patrick Twohig, MD, MPH<sup>1</sup>, Muhammad Butt, MD, MS<sup>2</sup>, Timothy Gardner, MD, MS, FACP<sup>3</sup>, Dalbir S. Sandhu, MD<sup>4</sup>; 1. MetroHealth Medical Center, Case Western Reserve University, Cleveland, OH; 2. MetroHealth Hospital, Case Western Reserve University, Cleveland, OH; 3. Dartmouth-Hitchcock Medical Center, Lebanon, NH; 4. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

## **P1818. Factors Associated With Increased Opioid Use in a Retrospective Cohort of 14,140 Acute Pancreatitis Patients**

Patrick Twohig, MD, MPH<sup>1</sup>, Dalbir S. Sandhu, MD<sup>2</sup>; 1. MetroHealth Medical Center, Case Western Reserve University, Cleveland, OH; 2. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

## **P1819. Colon Involvement in Necrotizing Pancreatitis - Incidence, Predictors and Outcomes From a Single Tertiary Care Center**

Ahmed Dirweesh, MD, Christopher Choo, MD, Stuart Amateau, MD, PhD, Nabeel Azeem, MD, Shawn Mallery, MD, Martin Freeman, MD, Guru Trikudanathan, MD; University of Minnesota, Minneapolis, MN

## **P1820. Management of Pancreaticopleural Fistula in Necrotizing Pancreatitis: A Single Tertiary Care Center Experience**

Ahmed Dirweesh, MD, Christopher Choo, MD, Stuart Amateau, MD, PhD, Nabeel Azeem, MD, Shawn Mallery, MD, Martin Freeman, MD, Guru Trikudanathan, MD; University of Minnesota, Minneapolis, MN

## **P1821. Variations of Diagnosis and Management of Immune Checkpoint Inhibitor Pancreatic Injury (ICIPI) and Immune Checkpoint Inhibitor Pancreatitis: A Single Institution Experience**

Ravi Shah, MD, Joseph Sleiman, MD, Roberto Simons-Linares, MD, MS, Muhammad Faisal, MD, Jung-Min Song, CNS, Jessica Philpott, MD, Pauline Funchain, MD; Cleveland Clinic Foundation, Cleveland, OH

## **P1822. Necrotizing Pancreatitis Does Not Increase Odds of Mortality: Insights From a National Cohort**

Abhishek Bhurwal, MD<sup>1</sup>, Lauren Pioppo, MD<sup>1</sup>, Augustine Tawadros, MD<sup>1</sup>, Debashis Reja, MD<sup>1</sup>, Iman Andalib, MD<sup>1</sup>, Avik Sarkar, MD<sup>2</sup>, Haroon Shahid, MD<sup>2</sup>, Amy Tyberg, MD<sup>1</sup>, Michel Kahaleh, MD, FACP<sup>2</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Robert Wood Johnson University Hospital, New Brunswick, NJ

## **P1823. Prevalence of Intrapapillary Mucinous Neoplasm in Patients With Chronic Kidney Disease**

Neil Kapil, MD, Vladimir Lamm, MD, Ramzi Mulki, MD, Rushikesh Shah, MD, Qiang Cai, MD, PhD, FACP, Field Willingham, MD, MPH, Steven Keilin, MD; Emory University School of Medicine, Atlanta, GA

## **P1824. Impact of the National Opioid Epidemic on Chronic Pancreatitis Related Admissions**

Ahmed Chatila, MD<sup>1</sup>, Mohammad Bilal, MD<sup>1</sup>, Mohamed Tausif Siddiqui, MD<sup>2</sup>, Muhannad Al-Hanayneh, MD<sup>1</sup>, Aun R. Shah, MD, MRCP<sup>3</sup>, Madhav Desai, MD<sup>4</sup>, Vaibhav Wadhwa, MD<sup>4</sup>, Sreeram Parupudi, MD, FACP<sup>1</sup>, Brenna W. Casey, MD<sup>5</sup>, Kumar Krishnan, MD<sup>5</sup>, Yasmin G. Hernandez-Barco, MD<sup>5</sup>; 1. University of Texas Medical Branch, Galveston, TX; 2. New York Medical College, Valhalla, NY; 3. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH; 4. Cleveland Clinic, Weston, FL; 5. Massachusetts General Hospital, Boston, MA

## **P1825. Performance Comparison Between Endoscopic Ultrasound/ endoscopic Retrograde Cholangiopancreatography and Intraoperative Cholangiography for Detecting Choledocholithiasis**

Neil Vyas, MD<sup>1</sup>, Ali Alshati, MD<sup>2</sup>, Dimas Kosa, MD<sup>3</sup>, Pir Shehzad, MD<sup>3</sup>, Bikash Bhattarai, PhD<sup>3</sup>, Sharad Bellapralu, MD<sup>4</sup>, Abdul Nadir, MD<sup>4</sup>, Indu Srinivasan, MD<sup>4</sup>, Keng-Yu Chuang, MD<sup>4</sup>; 1. St. Joseph's Hospital and Medical Center, Creighton University School of Medicine, Phoenix, AZ; 2. Creighton University School of Medicine, Phoenix, AZ; 3. Maricopa Integrated Health System, Phoenix, AZ; 4. Maricopa Integrated Health System, Phoenix, AZ

## **P1826. Combination Rectal Indomethacin and Topical Epinephrine Is Not Superior to Rectal Indomethacin in the Prevention of Post-ERCP Pancreatitis - A Meta-Analysis**

Passisd Laoveeravat, MD<sup>1</sup>, Abhilash Periseti, MD<sup>2</sup>, Wasawat Vutthikraivit, MD<sup>1</sup>, Nicha Wongjarupong, MD<sup>3</sup>, Mauricio Garcia-Saenz-de-Sicilia, MD<sup>2</sup>, Sumant Inamdar, MD, MPH<sup>2</sup>, Shashank Garg, MD<sup>2</sup>, Ragesh Thandassery, MD<sup>2</sup>, Benjamin Tharian, MD<sup>2</sup>; 1. Texas Tech University Health Sciences Center, Lubbock, TX; 2. University of Arkansas for Medical Sciences, Little Rock, AR; 3. University of Minnesota, Minneapolis, MN

## **P1827. Cholangitis in Patients With Pancreatic Adenocarcinoma Does Not Impact Resection Rates in Patients Who Are Undergoing Neoadjuvant Chemotherapy**

Eli P. Darnell, MD, Thomas J. Wang, MD, Melissa A. Lumish, MD, Yasmin G. Hernandez-Barco, MD, Maximilian Weniger, MD, C. Fernandez-Del Castillo, MD, Brenna W. Casey, MD, Kumar Krishnan, MD; Massachusetts General Hospital, Boston, MA

## **P1828. Outcomes of Acute Pancreatic in Patients With and Without History of Cholecystectomy**

Amandeep Singh, MD, Muhammad Talal Sarmini, MD, Mohammad Alomari, MD, Madhusudhan R. Sanaka, MD; Cleveland Clinic Foundation, Cleveland, OH

## **P1829. The Effect of Disability on the Diagnosis and Treatment of Pancreatic Cancer in the Republic of Korea: A National Cohort Study**

Jongwook Choi<sup>1</sup>, Byungha Cho<sup>1</sup>, Jun Su Lee, MD<sup>1</sup>, Hyeonwoo Kwon, MD<sup>2</sup>, Seongmin Kim, MD<sup>2</sup>, Seon Mee Park, MD<sup>2</sup>; 1. Chungbuk National University Hospital, Cheongju, Ch'ungch'ong-bukto, Republic of Korea; 2. Chungbuk National University Hospital, Cheongju-si, Ch'ungch'ong-bukto, Republic of Korea

## **P1830. Application of Liquid-Impregnated Surfaces on Gastrointestinal Devices to Reduce Device-Associated Complications**

Zheng Zhang, PhD<sup>1</sup>, Raymond Seekell, PhD<sup>1</sup>, Sarah Jaffe<sup>1</sup>, J. David Smith<sup>1</sup>, Kripa Varanasi, PhD<sup>2</sup>, Lyndon Hernandez, MD, MPH<sup>3</sup>; 1. LiquiGlide Inc, Cambridge, MA; 2. Massachusetts Institute of Technology, Cambridge, MA; 3. Medical College of Wisconsin, Wauwatosa, WI

## **P1831. Pancreatic Adenocarcinoma Following Liver Transplantation: UNOS Data Analysis**

Juan E. Corral, MD<sup>1</sup>, Sheetal Patel, MD<sup>1</sup>, Paul T. Kröner, MD, MSc<sup>1</sup>, Karn Wijarnprecha, MD<sup>1</sup>, Arpan Patel, MD<sup>2</sup>, Sarah M. Al Nimri<sup>3</sup>, Yan Bi, MD, PhD<sup>1</sup>, Omar Y. Mousa, MD<sup>4</sup>; 1. Mayo Clinic, Jacksonville, FL; 2. University of Rochester Medical Center / Wilmot Cancer Center, Rochester, NY; 3. Jordan University of Science and Technology, Amman, Irbid, Jordan; 4. Mayo Clinic, Rochester, MN

## **P1832. AGT Score as a Predictor of Common Bile Duct Stone Using Endoscopic Ultrasound (EUS) in Patients With Intermediate Probability Criteria According to ASGE Guidelines**

Raja Taha Yaseen, MBBS, Muhammad Manzoor Ul Haque, MBBS, FCPS, Adeel U. Urrehman, MRCP; Sindh Institute of Urology and Transplantation, Karachi, Sindh, Pakistan

## **P1833. Are Race or Sex Associated With Mortality, Interventions, or Palliative Care Use in Pancreatic Cancer Patients? An Urban Center Experience, 2010-2017**

Daniel S. Jamorabo, MD<sup>1</sup>, Benjamin D. Renelus, MD<sup>2</sup>, Hashroop Gurm, MD<sup>2</sup>, Siddharth Bhesania, MD<sup>2</sup>, William M. Briggs, PhD<sup>2</sup>; 1. New York-Presbyterian Brooklyn Methodist Hospital, Jackson Heights, NY; 2. New York-Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P1834. Trends, Predictors, and Outcomes of Septic Shock in Patients With Pancreatitis**

Ridwaan Albeiruti, MD, Fahad Chaudhary, MD, William Hutson, MD; West Virginia University School of Medicine, Morgantown, WV

## **P1835. The Prevalence of Endoscopic Retrograde Cholangiopancreatography-Related Complications in Patients With Liver Transplant: A Meta-Analysis and Systematic Review**

Laith Al Momani, MD<sup>1</sup>, Mohammad Alomari, MD<sup>2</sup>, Fredy Nehme, MD<sup>3</sup>, Shaden Almomani, MD<sup>4</sup>, Tyler Aasen, MD<sup>1</sup>, Mark Young, MD<sup>1</sup>; 1. East Tennessee State University, Johnson City, TN; 2. Cleveland Clinic Foundation, Cleveland, OH; 3. University of Missouri, Kansas City, MO; 4. Jordanian Royal Medical Services, Irbid, Irbid, Jordan

## **P1836. Hypertriglyceridemia-Induced Pancreatitis Results in Favorable Outcomes Despite Greater Predicted Severity on Admission**

Jeffrey Yeh, MD, MPH, MS<sup>1</sup>, Alice A. Lee, MD<sup>1</sup>, Christopher Ko, MD<sup>2</sup>, Michael Quezada, MD<sup>1</sup>, Ara Sahakian, MD<sup>3</sup>, Helen Lee, APN<sup>4</sup>, James L. Buxbaum, MD<sup>3</sup>; 1. LAC+USC Medical Center, Los Angeles, CA; 2. LAC+USC, Los Angeles, CA; 3. Keck School of Medicine, University of Southern California, Los Angeles, CA; 4. Keck School of Medicine, University of Southern California, Temple City, CA

## **P1837. Persistent Hemoconcentration After Initial Resuscitation Is Associated With Increased Need for Opiates in the ED in Patients Presenting With Acute Pancreatitis**

Allison L. Yang, MD, MPH, David X. Jin, MD, MPH, Peter A. Banks, MD, Julia McNabb-Baltar, MD, MPH; Brigham and Women's Hospital, Boston, MA

## **P1838. Outcomes in Patients With Acute Pancreatitis and HIV Using the Nationwide Inpatient Sample Database**

Preet Patel, BA, Amjad Shaikh, BA, Pavan Patel, MD, Sushil Ahlawat, MD; Rutgers New Jersey Medical School, Newark, NJ

## **P1839. Clinical Utility of EUS-Guided Needle-Based Confocal Endomicroscopy of Pancreatic Cystic Lesions for Surgical Decision Making**

Somashekar Krishna, MD<sup>1</sup>, Phil Hart, MD<sup>1</sup>, Anjuli K. Luthra, MD<sup>1</sup>, Kyle Porter, MAS<sup>2</sup>, George Papachristou, MD<sup>3</sup>, Luis Lara, MD<sup>1</sup>, Darwin Conwell, MD, MS, FACG<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University, Columbus, OH; 3. University of Pittsburgh Medical Center, Pittsburgh, OH

## **P1840. A Contemporary Analysis of Obese Patient Characteristics and Outcomes With Pancreatitis**

Fahad Chaudhary, MD, Ridwaan Albeiruti, MD, William Hutson, MD; West Virginia University School of Medicine, Morgantown, WV

## **P1841. Are Antibiotics Necessary for EUS-FNA of Pancreatic Cysts: A Retrospective Study**

Madhuri Badrinath, MBBS<sup>1</sup>, Gowthami Kanagalingam, MBBS<sup>1</sup>, Natalya Iorio, MD<sup>1</sup>, Bishnu Sapkota, MD<sup>2</sup>; 1. SUNY Upstate Medical Center, Syracuse, NY; 2. VA Syracuse Hospital, Syracuse, NY

## **P1842. Opportunistic Screening of Bone Mineral Density With CT Scans in Chronic Pancreatitis**

Hanisha Manickavasagan, MD<sup>1</sup>, Zarine Shah, MBBS<sup>1</sup>, Phil Hart, MD<sup>1</sup>, Luis Lara, MD<sup>1</sup>, Alice Hinton, PhD<sup>1</sup>, Andrew Lu, MD<sup>1</sup>, Dhiraj Yadav, MD, MPH<sup>2</sup>, Darwin Conwell, MD, MS, FACG<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. University of Pittsburgh Medical Center, Pittsburgh, PA

## **P1843. Bone Health in Chronic Pancreatitis: A Pilot Study**

Hanisha Manickavasagan, MD<sup>1</sup>, Zarine Shah, MBBS<sup>1</sup>, Phil Hart, MD<sup>1</sup>, Luis Lara, MD<sup>1</sup>, Alice Hinton, PhD<sup>2</sup>, Andrew Lu, MD<sup>1</sup>, Dhiraj Yadav, MD, MPH<sup>3</sup>, Darwin Conwell, MD, MS, FACG<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University, Columbus, OH; 3. University of Pittsburgh Medical Center, Pittsburgh, PA

## **P1844. The Impact of Laparoscopic Cholecystectomy on 30-Day Readmission Rate for Acute Cholangitis Patients: A Single Center Study**

Muhammad Alsayid, MD, MPH<sup>1</sup>, Mohanad Awadalla, MD<sup>2</sup>, Betty Albo, MD<sup>1</sup>, Arslan Talat, MD<sup>3</sup>, Wahid Wassef, MD<sup>1</sup>; 1. University of Massachusetts Memorial Medical Center, Worcester, MA; 2. University of Massachusetts Medical Center, Worcester, MA; 3. University of Massachusetts Memorial Medical Center, Hamden, CT

## **P1845. Gender and Racial Disparities in the Annual Percent Change of Incidence and Mortality Rates of Pancreatic Cancer**

Vicky Bhagat, MD, MPH<sup>1</sup>, Michel Kahaleh, MD, FACG<sup>2</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Robert Wood Johnson University Hospital, New Brunswick, NJ

## **P1846. Effects of Gallstones or Cholecystectomy on Gastrointestinal Cancer Risk and Prognosis: A Population-Based Cohort Study**

Hyeonwoo Kwon, MD<sup>1</sup>, Seongmin Kim, MD<sup>1</sup>, Jun Su Lee, MD<sup>2</sup>, Byungha Cho<sup>2</sup>, Jongwook Choi<sup>2</sup>, Seon Mee Park, MD<sup>1</sup>; 1. Chungbuk National University Hospital, Cheongju-si, Ch'ungch'ong-bukto, Republic of Korea; 2. Chungbuk National University Hospital, Cheongju, Ch'ungch'ong-bukto, Republic of Korea

## **BILIARY / PANCREAS**

*Clinical Vignettes / Case Reports*

## **P1847. Narrow Tunnel, Zero Visibility: Role of Lumen-Apposing Metal Stent in the Treatment of Short Luminal Stricture Prior to Endoscopic Retrograde Cholangiopancreatography Procedure**

Gilad Shapira, MD<sup>1</sup>, Manoj Kumar, MD<sup>2</sup>, Yazan Fahmawi, MD<sup>2</sup>, Meir Mizrahi, MD<sup>3</sup>; 1. University of South Alabama College of Medicine, Mobile, AL; 2. University of South Alabama, Mobile, AL; 3. University of South Alabama College of Medicine, Spanish Fort, AL

## **P1848. Late Recurrence of Metastatic Pancreatic Angiomyolipoma in Tuberos Sclerosis Following Bilateral Nephrectomy and Transplant**

Ayusa Sinha, MD<sup>1</sup>, Kashif Tufail, MD<sup>1</sup>, Amitpal S. Johal, MD<sup>2</sup>, Harshit S. Khara, MD, FACG<sup>1</sup>; 1. Geisinger Medical Center, Danville, PA; 2. Geisinger Health System, Danville, PA

## **P1849. Dose Increment-Associated Liraglutide-Induced Acute Pancreatitis**

Nizar Al-Salameh, DO<sup>1</sup>, Ruchit N. Shah, DO<sup>1</sup>, Harshit S. Khara, MD, FACG<sup>2</sup>; 1. Geisinger Health System, Danville, PA; 2. Geisinger Medical Center, Danville, PA

## **P1850. Unusual Presentation of an Intraductal Papillary Neoplasm of the Bile Duct (IPNB) Masquerading as Mirizzi Syndrome Correctly Diagnosed With SpyGlass Cholangioscopy**

Mohammad Fayyaz, MD<sup>1</sup>, Roderich Schwarz, MD, PhD<sup>2</sup>; 1. Buffalo Medical Group, Williamsville, NY; 2. Roswell Park Cancer Institute, Buffalo, NY

## **P1851. Impacted Fully Covered Self-Expanding Metal Biliary Stent Within an Uncovered Metal Stent by Exuberant Granulation Tissue Growth Successfully Removed After Treatment With Argon Plasma Coagulation (APC)**

Mohammad Fayyaz, MD; Buffalo Medical Group, Williamsville, NY

## **P1852. Too Much of a Good Thing: HIV and Immune Reconstitution in a Patient With IGG4-Related Pancreatitis**

David M. Berger, MD<sup>1</sup>, Galina Glazman-Kuczaj, MD<sup>2</sup>, Julie Kanevsky, MD<sup>1</sup>; 1. Montefiore Medical Center - Moses/Weiler Campus, Bronx, NY; 2. Montefiore Medical Center, Bronx, NY

## **P1853. Transjugular Liver Biopsy Causing Hemobilia and the Rarely Reported Hemocholecystitis**

Narasimha Swamy Gollol Raju, MD<sup>1</sup>, Sriraksha Jayananda, MD<sup>2</sup>, Kara Regan, MD<sup>2</sup>, Mark Rosenblatt, MD<sup>3</sup>, Hamza Khalid, MD<sup>4</sup>; 1. East Carolina University, Greenville, NC; 2. Vidant Medical Center, Greenville, NC; 3. University of California Health, Longmont, CO; 4. Vidant Medical Center, Greenville, NC

POSTERS  
TUESDAY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P1854. Calcified Gastroduodenal Artery Aneurysm Presenting as a Pancreatic Mass**

Mehak M. Laharwal, MBBS<sup>1</sup>, Abhishek Bhurwal, MD<sup>2</sup>, Maya Safarova, MD, PhD<sup>3</sup>, David Rahni, MD<sup>4</sup>; 1. Saint Barnabas Medical Center, Livingston, NJ; 2. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 3. Saint Barnabas Medical Center, West Orange, NJ; 4. Saint Barnabas/RWJ, West Orange, NJ

## **P1855. An Uncommon Cause of Hematochezia - A Case Report**

Rizwan Ishtiaq, MD<sup>1</sup>, Darlene M. Wilhelm, APN<sup>2</sup>, Vinaya Gaduputi, MD, FACG<sup>3</sup>, Uzair Hamdani, MD<sup>4</sup>; 1. St. Vincent Charity Medical Center, Perrysburg, OH; 2. Mercy Health - St. Vincent Medical Center, Toledo, OH; 3. St. Barnabas Hospital, Bronx, NY; 4. Northwest Ohio Gastroenterology Associates, Toledo, OH

## **P1856. Nivolumab-Induced Hemorrhagic Pancreatitis**

Wesley Rogers, MD<sup>1</sup>, Amit Mehta, MD<sup>1</sup>, Saurabh Mukewar, MD, MBBS<sup>2</sup>, Rachel Niec, MD, PhD<sup>1</sup>, Danny Issa, MD<sup>1</sup>, David Wan, MD<sup>2</sup>; 1. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 2. Weill Cornell Medical College, New York, NY

## **P1857. Viral Acalculous Cholecystitis: A Rare Extrahepatic Manifestation of Hepatitis A**

Yadis M. Arroyo, MD<sup>1</sup>, Shruti Mony, MD<sup>2</sup>, Saurabh Agrawal, MD<sup>2</sup>, Carlos E. Bertran-Rodriguez, MD<sup>2</sup>, Andrea Pagan, MD<sup>1</sup>; 1. University of South Florida, Tampa, FL; 2. University of South Florida Morsani College of Medicine, Tampa, FL

## **P1858. Intrahepatic Bile Duct Adenoma: A Diagnostic Dilemma**

Ji Seok Park, MD, Sravanthi Ayyagari, MD, Mikhail Tismenetsky, MD, Steven Brower, MD, Minaxi Jhaver, MD; Englewood Hospital and Medical Center, Englewood, NJ

## **P1859. A Stone in the Wall: Extraction of an Embedded Choledocholithiasis in the Proximal CBD by Cholangioscopy**

Mira Alsheikh, MD<sup>1</sup>, Youssef El Douaihy, MD<sup>1</sup>, Sherif Andrawes, MD<sup>1</sup>, Fady Haddad, MD<sup>2</sup>, Khalil Kamar, MBCh<sup>1</sup>; 1. Staten Island University Hospital, Staten Island, NY; 2. Northwell Health Staten Island University Hospital, Staten Island, NY

## **P1860. DLBCL Mimicking a Cholangiocarcinoma: Earlier Diagnosis, Better Outcome?**

Arijun Khadiilkar, MD, Candice Mateja, DO, Sarah Thomas, MD; University of South Florida, Tampa, FL

## **P1861. Thrombotic Thrombocytopenic Purpura as an Unusual Complication of Alcoholic Pancreatitis**

Nicholas Ridout, MD<sup>1</sup>, Puja Rai, MD<sup>2</sup>; 1. Tufts Medical Center, Boston, MA; 2. Tufts University Medical Center, Boston, MA

## **P1862. The Pancreatic and Pancytopenic Predicament**

Bilawal Ahmed, MD<sup>1</sup>, Omar Chaudhary, MD<sup>2</sup>, Shil Shah, BSc<sup>3</sup>, Mazhar Mustafa<sup>4</sup>, Niket Sonpal, MD<sup>5</sup>, Byron Okwesili, MD<sup>6</sup>; 1. Unity Health System, Searcy, AR; 2. Beth Israel Deaconess Medical Center, Boston, MA; 3. American University of Antigua, Hamilton, ON, Canada; 4. American University of Antigua, Brooklyn, NY; 5. Brookdale Hospital Medical Center, Brooklyn, NY; 6. Saint Michael's Medical Center, Newark, NJ

## **P1863. Metastatic Merkel Cell Carcinoma With Isolated Pancreatic Metastases**

Prasanth Lingamaneni, MD<sup>1</sup>, Ishaan Vohra, MD<sup>1</sup>, Shristi Upadhyay, MD<sup>2</sup>, Muhammad Zain Farooq, MD<sup>2</sup>, Shweta Gupta, MD<sup>2</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL

## **P1864. Portal Vein Compression in Light of Chronic Pancreatitis**

Dhanush Hoskere, DO<sup>1</sup>, Kovil Ramasamy, MD<sup>2</sup>, John Dedousis, MD<sup>3</sup>, Antonios Tsompanidis, DO<sup>3</sup>; 1. Bayonne Medical Center-CarePoint Health, Bayonne, NJ; 2. Rowan University School of Osteopathic Medicine, Stratford, NJ; 3. CarePoint Health, Bayonne, NJ

## **P1865. Sclerotic Bone Metastasis From Cholangiocarcinoma: A Case Report**

Hardikkumar Shah, MD, MPH<sup>1</sup>, Shaker Barham, MD<sup>2</sup>, Etan Spira, MD<sup>1</sup>; 1. Saint Michael's Medical Center, Newark, NJ; 2. St. Joseph's University Medical Center, Paterson, NJ

## **P1866. Bevacizumab-Linked Acute Pancreatitis: A Case Report**

Sara Albagoush, MBCh<sup>1</sup>, Shannon McGuire, MD<sup>2</sup>, Haitam M. Buaisa, MBCh<sup>1</sup>, Sandeep Mukherjee, MD<sup>2</sup>; 1. Creighton University School of Medicine, Omaha, NE; 2. Creighton University, Omaha, NE

## **P1867. "Windsock" Duodenal Diverticulum Resulted in Recurrent Pancreatitis and Gastric Outlet Obstruction**

Yingheng Liu, MD, PhD, Jean Saleh, MD; Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY

## **P1868. Foreign Body Erosion into the Biliary Tree - How to Avoid a Hepaticojunostomy**

Meghana Ghattu, BA<sup>1</sup>, Vineet Rolston, MD<sup>2</sup>, Ann Y. Lee, MD<sup>3</sup>, Tammy Bryk, MD<sup>3</sup>, Sammy Ho, MD<sup>4</sup>, Demetrios Tzimas, MD<sup>1</sup>; 1. New York University School of Medicine, New York, NY; 2. New York University Langone Medical Center, New York, NY; 3. New York University, New York, NY; 4. Montefiore Medical Center, Bronx, NY

## **P1869. A Tail of Acute Diarrhea**

Abdalla Mohamed, MD, Rachel Abboud, MD, Elias Estifan, MD, Yana Cavanagh, MD, Sami Adib, MD, Shaker Barham, MD, Youssef Botros, MD, Matthew Grossman, MD, Walid Baddoura, MD, Derick Christian, MD; St. Joseph's University Medical Center, Paterson, NJ

## **P1870. Casting a Wide Net to Find a Rare NET: A Case of Gallbladder Large Cell Neuroendocrine Carcinoma**

Jade Law, MD<sup>1</sup>, Alex Zhornitskiy, MD<sup>1</sup>, James H. Tabibian, MD, PhD<sup>2</sup>, Armine Baltayan, MD<sup>1</sup>; 1. University of California Los Angeles - Olive View Medical Center, Sylmar, CA; 2. Olive View - UCLA Medical Center, Sylmar, CA

## **P1871. A Rare Case of Extrahepatic Cholestasis Secondary to Acquired Immunodeficiency Syndrome (AIDS) - Related Kaposi Sarcoma**

Estefania Flores, MD<sup>1</sup>, Madhu Mathew, MD<sup>2</sup>, Diana M. Oramas, MD<sup>3</sup>, Chimezie Mbachi, MD<sup>2</sup>, Parth M. Desai, DO<sup>2</sup>, Danilo Noboa, MD<sup>4</sup>, Vanessa Sarda, MD<sup>5</sup>; 1. Cook County Health and Hospital Systems, Chicago, IL; 2. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 3. University of Illinois, Chicago, IL; 4. Universidad Internacional Del Ecuador, Chicago, IL; 5. Cook County Hospital, Chicago, IL

## **P1872. A Rare Cause of Acute Pancreatitis in a Transgender Female**

Lindsey C. Shipley, MD, David T. Steele, MD, Charles M. Wilcox, MD, MSPH, Chad M. Burski, MD; University of Alabama at Birmingham, Birmingham, AL

## **P1873. A Rare Case of Post-ERCP Panniculitis**

Lindsey C. Shipley, MD, Timothy A. McGraw, MD, Charles A. Parrish, MD, Devin S. Harrison, FNP, Rachel E. Mitchell, FNP, Charles M. Wilcox, MD, MSPH, Ali M. Ahmed, MD; University of Alabama at Birmingham, Birmingham, AL

## **P1874. Twelve-Year-Old Male With Esophageal Dysphagia: A Diagnostic Dilemma!**

Lindsey C. Shipley, MD, Saurabh Talathi, MD, John T. Wilson, BS, Ali M. Ahmed, MD, Neelesh Tipnis, MD; University of Alabama at Birmingham, Birmingham, AL

## **P1875. Prognosis and Management of Rare Pancreatic Tumors: A Case Series to Highlight the Importance of Accurate Pathologic Diagnosis in Pancreatic Malignancy**

Sarah Enslin, PA-C<sup>1</sup>, Luis De Las Casas, MD<sup>2</sup>, Vivek Kaul, MD, FACG<sup>1</sup>; 1. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY; 2. University of Rochester Medical Center, Rochester, NY



# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P1876. A Rare Presentation of Diffuse Large B-Cell Lymphoma as a Pancreatic Mass**

Cole Seifers, DO, Benjamin Pottebaum, DO, Karolina Siniakowicz, DO, Charles Ruzkowski, MD; Parkview Medical Center, Pueblo, CO

## **P1877. Rare Presentation of Large Pancreatic Mass With Chylous Ascites**

Madhuri Badrinath, MBBS<sup>1</sup>, Rachana Mandru, MBBS<sup>1</sup>, Sheikh A. Saleem, MBChB<sup>2</sup>, David Heisig, MD<sup>1</sup>; 1. SUNY Upstate Medical Center, Syracuse, NY; 2. Upstate Medical University, Syracuse, NY

## **P1878. Gastric Outlet Obstruction Caused by Infiltrative Pancreatic Cancer Mimicking Benign Peptic Ulcer Disease**

Gaurav Bhardwaj, MD<sup>1</sup>, Waqas Nawaz, MD<sup>1</sup>, Hilary Hertan, MD<sup>2</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **P1879. A Troublesome Remnant**

Rasiq Zackria, DO; University of California Riverside School of Medicine, Riverside, CA

## **P1880. Extramedullary Plasmacytoma of the Pancreas**

Cameron Fazeli, DO<sup>1</sup>, Grace Hopp, DO, MBA<sup>1</sup>, Laura Rosenkranz, MD<sup>2</sup>, Mishel S. Malik<sup>3</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health, San Antonio, TX; 3. Christus Santa Rosa Medical Center, San Antonio, TX

## **P1881. No Stone Left Unturned: Use of a Novel Device for Pancreatic Calculi Extraction**

David Schwarzbau, MD<sup>1</sup>, Sang Kim, MD<sup>2</sup>; 1. NYPQ, Flushing, NY; 2. New York Hospital Queens, Flushing, NY

## **P1882. Pancreaticocolonic Fistula: A Rare Cause of Recurrent Infective Endocarditis**

Salih Samo, MD, MSc<sup>1</sup>, Karen Giles, MD, MS<sup>1</sup>, Ramzi Mulki, MD<sup>1</sup>, Cesar Taborda, MD, MSc<sup>1</sup>, Lisa S. Cassani, MD<sup>1</sup>, Stephan U. Goebel, MD<sup>1</sup>, Shreya M. Raja, MD<sup>2</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. Emory University School of Medicine, Decatur, GA

## **P1883. Pancreatogenic Diabetes (Type 3C) Presenting With Diabetic Ketoacidosis**

Gabriel Melki, MD, Linda Laham, BSc, Gres Karim, BSc, Fnu Komal, MD, Shaker Barham, MD, Maggie Hanna, MD, Ruhin Yuridullah, MD, Aarohi Vora, Matthew Grossman, MD, Walid Baddoura, MD; St. Joseph's University Medical Center, Paterson, NJ

## **P1884. Primary B-Cell Pancreatic Lymphoma Presenting as Acute Pancreatitis**

Alay M. Tikue, MD, Sakolwan Suchartlikitwong, MD, Rita Medrano, MD, Meily Arevalo, MD, Mohamed Zitun, MD, Nuvneet Khandewal, MD, Kyaw Thein, MD, Sriraman Swarup, MD, Kenneth Nugent, MD, Nicholas D'Cunha, MD; Texas Tech University Health Sciences Center, Lubbock, TX

## **P1885. Follicular Cholangitis Presenting as Cholangiocarcinoma in a Patient With Serologic Evidence of Autoimmune Disease**

David Kleesattel, MD, Kamran Safdar, MD, Shimul Shah, MD, Jiang Wang, MD, Khurram Bari, MD; University of Cincinnati, Cincinnati, OH

## **P1886. A Stent Long-Forgotten: Obstructive Jaundice and Acute Cholangitis due to Migrated Biliary Stent**

Bobby Jacob, MD<sup>1</sup>, Kanak Das, MD<sup>2</sup>, Charudatta Wankhade, MD<sup>1</sup>, Stavros Stavropoulos, MD<sup>2</sup>, Kaleem Rizvon, MBBS, FACG<sup>1</sup>; 1. Nassau University Medical Center, East Meadow, NY; 2. New York University Winthrop Hospital, Mineola, NY

## **P1887. Type 1 Choledochal Cyst With Anomalous Pancreaticobiliary Malunion Diagnosed on Cholangioscopy**

Mohammed Fahad Ali, MD<sup>1</sup>, Nabil El Hage Chehade, MD<sup>1</sup>, Piotr Sowa, MD<sup>1</sup>, Meredith Clary, MD<sup>2</sup>, Jason Samarasena, MD, FACG<sup>1</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. University of California Irvine, Orange, CA

## **P1888. Minimally Invasive Treatment for Severe Acute Pancreatitis With Colonic Stenosis**

Dong Cen<sup>1</sup>, Bo Shen, PhD<sup>2</sup>, Yanting Wang, MD<sup>3</sup>, Zhe Wan<sup>2</sup>, Xiujun Cai, MD<sup>2</sup>; 1. Sir Run Run Shaw Hospital, Zhejiang University, School of Medicine, Hangzhou, Zhejiang, China (People's Republic); 2. Sir Run Run Shaw Hospital, Zhejiang University, Hangzhou, Zhejiang, China (People's Republic); 3. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL

## **P1889. Biliary Obstruction Due to Extrahepatic Biliary Mucinous Cystic Neoplasm: An Uncommon Case**

Sara J. Hawksworth, DO<sup>1</sup>, Christopher Pluskota, DO<sup>2</sup>, Bradley Confer, DO<sup>3</sup>, Iman Sarami, MD<sup>3</sup>, Jinhong Li, MD, PhD<sup>3</sup>; 1. Danville, PA; 2. Geisinger, Danville, PA; 3. Geisinger Medical Center, Danville, PA

## **P1890. Choledocholithiasis in Primary Hepatic Lymphoma (PHL): An Additional Hurdle to PHL Diagnosis?**

Kishore Kumar, MD<sup>1</sup>, Rajesh Kumar Essrani, MD<sup>1</sup>, Haozhe Sun, MD<sup>2</sup>, Chukwunonso U. Chime, MD<sup>1</sup>, Hassan Tariq, MD<sup>1</sup>, Harish Patel, MD<sup>1</sup>, Suresh Nayudu, MD<sup>2</sup>; 1. BronxCare Health System, Bronx, NY; 2. Bronx Lebanon Hospital Center, Bronx, NY

## **P1891. Spontaneous Perforation of an Acalculous Hydropic Gallbladder in a Diabetic Patient With Neuropathy: An Under-Diagnosed Entity**

Shivantha Amarnath, MD, BSc, MRSB, Abhishek Polavarapu, MD, Vivek Gumaste, MD, MRCP, SM; Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P1892. A Bad Connection: Chronic Pancreatitis Leading to a Pancreaticopleural Fistula**

Ross Humes, MD<sup>1</sup>, Brett Sadowski, MD<sup>2</sup>, John McCarthy, MD<sup>1</sup>, Patrick Young, MD, FACG<sup>3</sup>; 1. Walter Reed National Military Medical Center, Bethesda, MD; 2. Walter Reed National Military Medical Center, Silver Spring, MD; 3. Uniformed Services University of the Health Sciences, Walter Reed National Military Medical Center, Bethesda, MD

## **P1893. Pancreatic Acinar Cell Carcinoma With Lipase Hypersecretion Syndrome**

Marcellus Edwards, MS<sup>1</sup>, Rotimi Ayoola, MD<sup>2</sup>, Muhammad Masood Hassan, MD<sup>1</sup>, Tammey Naab, MD<sup>1</sup>, Adeyinka Laiyemo, MD<sup>1</sup>; 1. Howard University Hospital, Washington, DC; 2. Howard University Hospital, Arlington, VA

## **P1894. A Case of Cocaine-Induced Pancreatitis**

Frances Tian, MD<sup>1</sup>, Jessica Strzepka, BS<sup>2</sup>, Olga Garcia-Bedoya, MD<sup>1</sup>, Cemal Yazici, MD<sup>1</sup>; 1. University of Illinois, Chicago, IL; 2. University of Illinois College of Medicine, Chicago, IL

## **P1895. A Rare Case of Multiple Myeloma Presenting as Pancreatic Plasmacytoma Causing Obstructive Jaundice**

Ted George Achufusi, MD; State University of New York Upstate University Hospital, Syracuse, NY

## **P1896. Pancreaticocenteric Fistula: A Very Unique Complication of Acute Pancreatitis**

Roberto J. Rodriguez Ramos, MD<sup>1</sup>, Reinaldo Ramirez Amill, MD<sup>2</sup>; 1. VA Caribbean Healthcare System, San Juan, Puerto Rico; 2. University of Puerto Rico School of Medicine, San Juan, Puerto Rico

## **P1897. Extreme Elevation of Pancreatic Enzymes in Severe Acute Renal Failure**

Merjona Saliaj, MD, Elton Llukani, MD, Mariam Saeed, MD, Moses Bachan, MD; James J. Peters VA Medical Center, Bronx, NY

## **P1898. Overlap Syndrome of Primary Sclerosing Cholangitis and Primary Biliary Cholangitis: A Case Report**

Shivani Shah, MD<sup>1</sup>, Uyen To, MD<sup>2</sup>, Marina Silveira, MD<sup>3</sup>; 1. Yale Internal Medicine, New Haven, CT; 2. Yale University, New Haven, CT; 3. Yale University School of Medicine, New Haven, CT

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P1899. A Starry Sky Liver: Klebsiella Pneumoniae Septic Shock Caused by Infected Multiple Biliary Hamartomas**

Zachary Neubert, DO, MS<sup>1</sup>, Nader Mirhosseni, MD<sup>2</sup>, Robert D. Lawson, MD<sup>1</sup>; 1. Naval Medical Center, San Diego, CA; 2. Sharp Rees Stealy Medical Group, San Diego, CA

## **P1900. A Rare Presentation of Sarcoidosis Diagnosed as Pancreatic Sarcoidosis**

Kushal Shukla, MD, David Rahni, MD, FACC; Saint Barnabas Medical Center, Livingston, NJ

## **P1901. An Uncommon Cause of Biliary Obstruction in a Patient With Budd-Chiari Syndrome**

### ★ *Presidential Poster Award*

Sheena Mago, DO, Marianna Mavilia, DO; University of Connecticut Health Center, Farmington, CT

## **P1902. Beyond Pseudocysts: When Acute Pancreatitis Involves the Colon**

Irma Hashmi, DO, Julia Shor, MD, Mohamed Mahmoud, MD, Anupam Singh, MD; University of Massachusetts Medical Center, Worcester, MA

## **P1903. Acute Pancreatitis Induced by a Migrated Percutaneous Endoscopic Gastrostomy Tube: A Case Report**

Fadi Hawa, MD<sup>1</sup>, Anas Marii, MD<sup>2</sup>, Ola Al-Sous, MD<sup>2</sup>; 1. St. Joseph Mercy Hospital-Ann Arbor, Ann Arbor, MI; 2. St. Joseph Mercy Hospital-Ann Arbor, Ypsilanti, MI

## **P1904. Hypercalcemia as the First Presentation of an Underlying Rare Variant of Adenosquamous Cholangiocarcinoma**

Preethi Ramachandran, MD, MRCP, FRCP<sup>1</sup>, Amandeep Kaur, MD<sup>2</sup>, Ruchi Yadav, MBBS<sup>1</sup>, Gardith Joseph, MD<sup>2</sup>; 1. Brookdale University Hospital, New York, NY; 2. Brookdale University Hospital and Medical Center, New York, NY

## **P1905. Spontaneous Asymptomatic Intraoperative Rupture of a Pancreatic Pseudocyst Prior to Attempted Endoscopic Drainage**

Brett Sadowski, MD<sup>1</sup>, Adam Tritsch, MD<sup>2</sup>, Patrick Young, MD, FACC<sup>3</sup>; 1. Walter Reed National Military Medical Center, Silver Spring, MD; 2. Walter Reed National Military Medical Center, Bethesda, MD; 3. Uniformed Services University of the Health Sciences, Walter Reed National Military Medical Center, Bethesda, MD

## **P1906. Spontaneous Isolated Celiac Artery Dissection: A Rare Cause for Acute Pancreatitis**

Maggie Cheung, MD<sup>1</sup>, Dean Marella, MD<sup>1</sup>, Kalyani Dhar, BA, MS<sup>1</sup>, Manish S. Patel, MD<sup>2</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Rutgers Robert Wood Johnson School of Medicine, New Brunswick, NJ

## **P1907. A Rare Tumor in the Common Bile Duct: A Case Report of Plexiform Neurofibroma in the Common Bile Duct**

Talal Alkayali, MBBS<sup>1</sup>, Ahmed I. Salem, MD<sup>1</sup>, Juan Ricardo, MD<sup>1</sup>, Bahaa Amer, MD<sup>1</sup>, Justin George, MD<sup>1</sup>, Kinan Rahal, MD<sup>2</sup>; 1. Florida State University / Sarasota Memorial Hospital, Sarasota, FL; 2. Intercoastal Medical Group, Sarasota, FL

## **P1908. A Rare but Fatal Case of N-methyl-D-aspartate Receptor Antibody Encephalitis Associated With a Pancreatic Neuroendocrine Tumor**

Hong Gi Shim, MD, Raymond Lee, MD, Robert F. Yacavone, MD; Tufts University Medical Center, Boston, MA

## **P1909. Acute Pancreatitis in a Patient With Left-Sided Diverticulitis**

Minhaz Ahmad, MD, Saif Bella, MD, Atif Saleem, MD; United Health Services Wilson Hospital, Johnson City, NY

## **P1910. The “Runaway” Gallstone: Cholecystoduodenal Fistula Presenting as Gallstone Ileus**

Hannah Ramrakhiani<sup>1</sup>, Nicole Simpson, MD<sup>2</sup>, Seth Strichartz, MD<sup>2</sup>, Katerina Shetler, MD<sup>2</sup>, George Triadafilopoulos, MD, FACC<sup>3</sup>; 1. Palo Alto High School, Palo Alto, CA; 2. Palo Alto Medical Foundation, Mountain View, CA; 3. Stanford University School of Medicine, Mountain View, CO

## **P1911. Acute Ischemic Pancreatitis Secondary to Superior Mesenteric Artery Stenosis: A Common Diagnosis Due to an Uncommon Etiology**

Maria Bajwa, MD<sup>1</sup>, Saif Bella, MD<sup>2</sup>, Leslie Bank, MD, FACC<sup>2</sup>; 1. United Health Services, Endicott, NY; 2. United Health Services, Johnson City, NY

## **P1912. A Caroli Look-Alike**

Frances Rodriguez-Berrios, Loscar Santiago, MD, Eduardo Acosta, Walisbeth Class-Vazquez; VA Caribbean Healthcare System, San Juan, Puerto Rico

## **P1913. Unusual Complication Following Screening Colonoscopy**

Ahmed Dirweesh, MD, Nabiha Shamsi, MD, Martin Freeman, MD, Guru Trikudanathan, MD; University of Minnesota, Minneapolis, MN

## **COLON**

## **P1914. Cadazolid vs. Vancomycin for Treatment of Clostridioides difficile Infection: Systematic Review With Meta-Analysis**

Muhammad Aziz, MD<sup>1</sup>, Simcha Weissman, DO<sup>2</sup>, Rawish Fatima, MD<sup>3</sup>, Ali Alshati, MD<sup>4</sup>, Fahad Malik, MD<sup>5</sup>, Sabih Rajani, MD<sup>6</sup>, Albert Eid, MD<sup>7</sup>, Ali Nawras, MD, FACC<sup>3</sup>; 1. University of Kansas Medical Center, Kansas City, KS; 2. Hackensack University - Palisades Medical Center, Teaneck, NJ; 3. University of Toledo Medical Center, Toledo, OH; 4. Creighton University School of Medicine, Phoenix, AZ; 5. Richmond University Medical Center, Staten Island, NY; 6. Dow University of Health Sciences, Karachi, Sindh, Pakistan; 7. University of Kansas Medical Center, Kansas City, KS

## **P1915. Adequacy Rates of Magnesium Citrate Bowel Preparation in a Large Retrospective Cohort**

Mohd Amer Alsamman, MD<sup>1</sup>, Stephanie Leung, MD<sup>2</sup>, Abdelmoniem Moustafa, MD<sup>1</sup>, Grayson Baird, PhD<sup>1</sup>, Samir A. Shah, MD, FACC<sup>1</sup>; 1. Warren Alpert Medical School of Brown University, Providence, RI; 2. University of Kentucky, Lexington, KY

## **P1916. Caffeine Consumption and the Colonic Mucosa-Associated Gut Microbiota**

### ★ *Fellows-in-Training Award (Colon Category)*

### ★ *Presidential Poster Award*

Shawn Gurwara, MD<sup>1</sup>, Annie Dai<sup>1</sup>, Nadim Ajami, PhD<sup>2</sup>, Hashem B. El-Serag, MD, MPH<sup>3</sup>, David Y. Graham, MD, MACG<sup>1</sup>, Li Jiao, MD<sup>1</sup>; 1. Baylor College of Medicine, Houston, TX; 2. MicrobiomeDX, Houston, TX; 3. Baylor College of Medicine and Center for Innovations in Quality, Effectiveness and Safety (IQESt) / Michael E. DeBakey Veterans Affairs Medical Center, Houston, TX

## **P1917. Annual Hospitalization and Mortality Trends Among Patients With Sickle Cell Disease and Clostridioides difficile Infection**

Prabin Sharma, MD<sup>1</sup>, Melanie Hundt, MD<sup>2</sup>, Rodrigo Aguilar, MD<sup>3</sup>, Mark Nader, MD<sup>4</sup>, Siddhartha Yadav, MD<sup>5</sup>, Ruth Rawlings, MD<sup>1</sup>, Paul Feuerstadt, MD, FACC<sup>6</sup>; 1. Yale New Haven Health Bridgeport Hospital, Bridgeport, CT; 2. Yale New Haven Hospital, New Haven, CT; 3. Marshall University Joan C. Edwards School of Medicine, Huntington, WV; 4. Kidney Care Consultants, Memphis, TN; 5. Mayo Clinic, Rochester, MN; 6. Yale New Haven Hospital, Hamden, CT

## **P1918. Incorporating Sacral Nerve Evaluation for Fecal Incontinence Into a Gastroenterology Practice: Initial Experience and Outcomes**

Christian D. Stone, MD, MPH<sup>1</sup>, Mary-Jane O. Williams, MD<sup>2</sup>; 1. Comprehensive Digestive Institute of Nevada, Las Vegas, NV; 2. Sunrise Health GME Consortium, MountainView Hospital, University of Nevada Reno, Las Vegas, NV

## **P1919. Clinical and Molecular Characteristics of Early-Onset Colorectal Cancer Across Various Ethnicities**

Rawan Dayah, MD<sup>1</sup>, Mohammad Bilal, MD<sup>1</sup>, Nattpron Tun, BS<sup>2</sup>, Tewfeek Abu-Shami, BS<sup>2</sup>, Adam Booth, MD<sup>1</sup>, Shailendra Singh, MD<sup>3</sup>, Sreeram Parupudi, MD, FACC<sup>2</sup>, Praveen Guturu, MD<sup>2</sup>; 1. The University of Texas Medical Branch, Galveston, TX; 2. University of Texas Medical Branch, Galveston, TX; 3. West Virginia University Health Sciences Center, Charleston, WV

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P1920. Diagnostic Yield of Colonoscopy in Young Adults With Lower Gastrointestinal Symptoms in Multicenter Midwest Cohort**

Ray Lu, MD<sup>1</sup>, Devashree Dave, MD<sup>1</sup>, Jagpal S. Klair, MD<sup>2</sup>, Thamer Kassim, MD<sup>3</sup>, Muhammad Ashfaq, MD<sup>3</sup>, Subhash Chandra, MD<sup>3</sup>, Arvind Murali, MD<sup>1</sup>; 1. University of Iowa Hospitals & Clinics, Iowa City, IA; 2. Digestive Diseases Institute, Virginia Mason Clinic, Seattle, WA; 3. Creighton University Medical Center, Omaha, NE

## **P1921. Efficacy of Fecal Microbiota Transplantation for Acute Graft versus Host Disease in the Gut: A Systematic Review and Meta-Analysis**

Raseen Tariq, MD<sup>1</sup>, Fateeha Furqan, MD<sup>1</sup>, Darrell Pardi, MD, MS, FACP, Sahil Khanna, MBBS, MS<sup>2</sup>; 1. Rochester General Hospital, Rochester, NY; 2. Mayo Clinic, Rochester, MN

## **P1922. Colorectal Cancer Incidence and Demographic Trends in Patients Less Than 50 Years Old in a Large Integrated Healthcare System**

### ★ **Presidential Poster Award**

Angeline Luong, MD, Marianne Fahmy, MD, Bechien U. Wu, MD; Kaiser Permanente Los Angeles Medical Center, Los Angeles, CA

## **P1923. Outcomes of Colon Self-Expandable Metal Stents Placed for Malignant and Benign Obstruction at a Tertiary Care Academic Center**

Andrew Johannes, DO<sup>1</sup>, Mark Benson, MD<sup>1</sup>, Ahmed Akhter, MD<sup>1</sup>, Eric Nelsen, MD<sup>3</sup>, Patrick Pfau, MD<sup>1</sup>, Anurag Soni, MD<sup>1</sup>, Mark Reichelderfer, MD<sup>1</sup>, Deepak Gopal, MD, FRCP(C), FACP<sup>1</sup>; 1. University of Wisconsin School of Medicine & Public Health, Madison, WI; 2. Gastroenterology Billings Clinic, Billings, MT

## **P1924. Impact of Antibiotic Therapy on the Development and Response to Treatment of Immune Checkpoint Inhibitor-Mediated Diarrhea and Colitis**

Hamzah Abu-Sbeih, MD<sup>1</sup>, Lauren Nicholas Herrera, MD<sup>2</sup>, Mehmet Altan, MD<sup>3</sup>, Anne-Maria Chافتari, MD<sup>3</sup>, Pablo Okhuysen, MD<sup>3</sup>, Robert Jenq, MD<sup>3</sup>, Yinghong Wang, MD, PhD<sup>3</sup>; 1. University of Missouri, Kansas City, MO; 2. Baylor College of Medicine, Houston, TX; 3. MD Anderson Cancer Center, Houston, TX

## **P1925. Benefit of the Polyp Size-Based Resect and Discard Strategy for Polyp Smaller Than 10 Mm in Screening Colonoscopy**

Kunvadee Vanduangden, MD<sup>1</sup>, Yingluk Sritunyarat, MD<sup>2</sup>, Natanong Kongtab<sup>3</sup>, Satimai Aniwana, MD<sup>4</sup>, Rungsun Rerknimitr, MD<sup>3</sup>; 1. King Chulalongkorn Memorial Hospital, Pathumwan, Krung Thep, Thailand; 2. Chulalongkorn University, Uthumphornpissai, Sisaket, Thailand; 3. Gastrointestinal Endoscopy Excellence Center, Chulalongkorn University and King Chulalongkorn Memorial Hospital, Pathumwan, Krung Thep, Thailand; 4. Gastrointestinal Endoscopy Excellence Center, Chulalongkorn University and King Chulalongkorn Memorial Hospital, Bangkok, Krung Thep, Thailand

## **P1926. Oral Vancomycin Prophylaxis for the Primary and Secondary Prevention of *Clostridium difficile* Infection: A Systematic Review and Meta-Analysis**

Bara El Kurdi, MD<sup>1</sup>, Mahmoud El Iskandarani, MD<sup>1</sup>, Sumbal Babar, MBBS<sup>1</sup>, Ibrahim Haddad, MD<sup>1</sup>, Mohammad Alomari, MD<sup>2</sup>, Laith Al Momani, MD<sup>1</sup>, Mark Young, MD<sup>1</sup>; 1. East Tennessee State University, Johnson City, TN; 2. Cleveland Clinic Foundation, Cleveland, OH

## **P1927. Fecal Microbiota Transplantation With Oral Capsules for *Clostridium difficile* Infection: Inconsistencies Among Reporting and Impact on Remission Rates**

Divya M. Chalikhonda, MD<sup>1</sup>, Charles Kistler, MD, PharmD<sup>2</sup>, Abhishek Bhurwal, MD<sup>3</sup>; 1. Thomas Jefferson University Hospital, Bethlehem, PA; 2. Thomas Jefferson University Hospital, Philadelphia, PA; 3. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ

## **P1928. Neostigmine to Treat Colonic Pseudo-Obstruction in Cancer Patients**

Meera Avila, MD, Sara Ali, MD, Keshav Kukreja, MD, Osman Ahmed, MD, Jeffrey H. Lee, MD, MPH; University of Texas MD Anderson Cancer Center, Houston, TX

## **P1929. Improving the Diagnostic Stewardship of *Clostridioides difficile* Infection in a Health System**

Ahmed A. Elkafrawy, MD<sup>1</sup>, Andrew Tomaw, DO<sup>1</sup>, Laith Numan, MD<sup>1</sup>, Lyla Saeed, MD<sup>1</sup>, Osama Kaddourah, MD<sup>1</sup>, Nicholas T. Bennett, PharmD, BCPS<sup>2</sup>, Sarah Boyd, MD<sup>2</sup>; 1. University of Missouri Kansas City School of Medicine, Kansas City, MO; 2. Saint Luke's Health System, Kansas City, MO

## **P1930. *Clostridioides (Clostridium) difficile* PCR Amplification Cycle Threshold: More Than Just a Number?**

William Tung, MD<sup>1</sup>, Thomas Hunold, BSPH<sup>2</sup>, Melinda D. Poulter, MT(ASCP), PhD, D(ABMM)<sup>2</sup>, Cirle Warren, MD<sup>2</sup>, Martin Wu, PhD<sup>2</sup>, R. Ann Hays, MD<sup>1</sup>; 1. University of Virginia Health System, Charlottesville, VA; 2. University of Virginia, Charlottesville, VA

## **P1931. Increased Synchronous Neoplasms Among Patients With Small and Diminutive Proximal Hyperplastic Polyps**

Piotr Sowa, MD<sup>1</sup>, Erica Duh, MD<sup>1</sup>, William Karnes, MD<sup>2</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. University of California Irvine, Orange, CA

## **P1932. Retrospective Analysis of Liquid Nitrogen Cryospray Ablation in the Colon**

Raman Battish, MD<sup>1</sup>, Kym Kisiel, BSN, RN<sup>1</sup>, Toufic Kachaamy, MD<sup>2</sup>, Pankaj Vashi, MD<sup>3</sup>; 1. Cancer Treatment Centers of America, Philadelphia, PA; 2. Cancer Treatment Centers of America, Goodyear, AZ; 3. Cancer Treatment Centers of America, Zion, IL

## **P1933. Outcomes of Fecal Microbiota Transplants in High Risk Elderly Populations**

Yuying Luo, MD<sup>1</sup>, Emily Tixier, BA<sup>1</sup>, Ari Grinspan, MD<sup>2</sup>; 1. Icahn School of Medicine at Mount Sinai, New York, NY; 2. Mount Sinai Hospital, New York, NY

## **P1934. 12-Month Post Marketing Safety Surveillance Data of Chewable Inulin Fiber**

Brian E. Lacy, MD, PhD, FACP<sup>1</sup>, Michael S. Epstein, MD, FACP<sup>2</sup>, Patrick Corsino, PhD<sup>3</sup>; 1. Mayo Clinic, Jacksonville, FL; 2. Investigative Clinical Research, Annapolis, MD; 3. IM HealthScience, Boca Raton, FL

## **P1935. Efficacy and Safety of Upadacitinib as an Induction Therapy for Patients With Moderately-to-Severely Active Ulcerative Colitis: Combined Results From 382 Subjects in the Phase 2b Study U-ACHIEVE**

### ★ **Presidential Poster Award**

Peter Higgins, MD<sup>1</sup>, Xavier Hébuterne, MD<sup>2</sup>, Jesse Siffledeen, MD<sup>3</sup>, Wen Zhou, MD<sup>4</sup>, Fabio Cataldi, MD<sup>4</sup>, Wangang Xie, PhD<sup>4</sup>, Ana Lacerda, MD<sup>4</sup>, Silvio Danese, MD, PhD<sup>5</sup>; 1. University of Michigan, Ann Arbor, MI; 2. Université de Nice-Sophia-Antipolis, Nice, Provence-Alpes-Cote d'Azur, France; 3. University of Alberta, Edmonton, AB, Canada; 4. AbbVie, Inc., North Chicago, IL; 5. Istituto Clinico Humanitas, Milan, Lombardia, Italy

## **P1936. Determinants of Hospital Admission in Patients With Community-Acquired *Clostridium difficile* Infection (CA-CDI)**

Farah Deshmukh, MD, Victor Levy, MD, FACP, Nancy Merrell, MD; Bassett Medical Center, Cooperstown, NY

## **P1937. Post Colonoscopy Diverticulitis: How Common Is It?**

Hardikkumar Shah, MD, MPH<sup>1</sup>, Youssef Botros, MD<sup>2</sup>, Siddharth Bhesania, MD<sup>3</sup>, Walid Baddoura, MD<sup>2</sup>; 1. Saint Michael's Medical Center, Newark, NJ; 2. St. Joseph's University Medical Center, Paterson, NJ; 3. New York-Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY

## **P1938. Regional Variation in Treatment Outcomes in *Clostridium difficile* Colitis: A Nationwide Analysis**

Davis B. Berry, DO<sup>1</sup>, Marwan S. Abougergi, MD<sup>2</sup>; 1. Prisma Health, Columbia, SC; 2. Catalyst Medical Consulting, Simpsonville, SC

POSTERS  
TUESDAY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P1939. Impact of Hospital Size and Teaching Status on Patients With *Clostridium difficile* Colitis Treatment Outcomes**

Davis B. Berry, DO<sup>1</sup>, Marwan S. Abougergi, MD<sup>2</sup>, Ahmad Khan, MD<sup>3</sup>, Kamesh Gupta, MBBS<sup>4</sup>; 1. Prisma Health, Columbia, SC; 2. Catalyst Medical Consulting, Simpsonville, SC; 3. West Virginia University Health Sciences Center, Charleston, WV; 4. University of Massachusetts Medical School - Baystate Medical Center, Springfield, MA

## **P1940. Gender Differences of Acute Diverticulitis Hospitalizations in the United States**

Alana Persaud, MD, Dayna Panchal, DO; Rutgers New Jersey Medical School, Newark, NJ

## **P1941. Risk of Bone Density Loss in Microscopic Colitis**

Ian Greenberg, MD<sup>1</sup>, Eugene Yen, MD<sup>2</sup>; 1. University of Chicago, NorthShore University Health System, Evanston, IL; 2. NorthShore University HealthSystem, Evanston, IL

## **P1942. Biofeedback Therapy for Dyssynergic Defecation Is Effective Among Patients With Opioid Exacerbated Constipation**

Samantha Spilman, MD, MS<sup>1</sup>, David Kunkel, MD<sup>2</sup>; 1. University of California San Diego, San Diego, CA; 2. University of California San Diego, La Jolla, CA

## **P1943. Does 'Prior Appendectomy' Affect the Outcomes of *Clostridium difficile* Infection in Hospitalized Patients? A Retrospective Review and Analysis**

Danial Shaikh, MD<sup>1</sup>, Harish Patel, MD<sup>2</sup>, Shehriyar Mehershahi, MD<sup>1</sup>, Usman Pirzada, MD<sup>1</sup>, Ahmed Alemam, MD<sup>1</sup>, Haozhe Sun, MD<sup>1</sup>, Iqra Nawaz, MD<sup>1</sup>, Kamrun Naher, MD<sup>1</sup>, M. Rizwanul Islam<sup>1</sup>, Siddarth Hanumanthu, MS<sup>1</sup>, Suresh Nayudu, MD<sup>1</sup>; 1. Bronx Lebanon Hospital Center, Bronx, NY; 2. BronxCare Health System, Bronx, NY

## **P1944. Is Completing Advance Endoscopy Fellowship Necessary to Perform Adequate Endoscopic Mucosal Resection to Remove Large Colon Polyps?**

Mohamad Mouchli, MD<sup>1</sup>, Shravani Reddy, MD<sup>2</sup>, Christopher Walsh, MD<sup>1</sup>, Adil Mir, MD<sup>3</sup>, Varun Kesar, MD<sup>4</sup>, Mohammad Shakhathreh, MD<sup>1</sup>, Vikas Chitnavis, MD<sup>4</sup>, Paul Yeaton, MD<sup>1</sup>; 1. Virginia Tech Carilion School of Medicine, Roanoke, VA; 2. Virginia Tech Carilion, Roanoke, VA; 3. Carilion Clinic and Virginia Tech Carilion School of Medicine, Roanoke, VA; 4. Virginia Tech, Roanoke, VA

## **P1945. Barriers to Endoscopic Mucosal Resection of Large Colorectal Lesions: Results of a Nationwide Survey**

Ian Holmes, MD<sup>1</sup>, Jessica X. Yu, MD, MS<sup>2</sup>, Morgan M. Millar, MA, PhD<sup>3</sup>, Carmel Malvar, BA<sup>1</sup>, Tiffany Nguyen-Vu, BA<sup>4</sup>, Andrew J. Gawron, MD, PhD, MS<sup>5</sup>, Richard Kwon, MD<sup>2</sup>, Soetikno Roy, MD, MS<sup>6</sup>, Tonya Kaltenbach, MD, MS, FACG<sup>7</sup>; 1. University of California San Francisco, San Francisco, CA; 2. University of Michigan, Ann Arbor, MI; 3. University of Utah, Salt Lake City, UT; 4. San Francisco VA Medical Center, San Francisco, CA; 5. Salt Lake City, UT; 6. Advanced GI Endoscopy and San Francisco VA, Los Altos, CA; 7. University of California San Francisco, Veterans Affairs San Francisco Healthcare System, San Francisco, CA

## **P1946. Impact of Propofol Sedation on Colonoscopy Quality Metrics: A Population-Based Cohort Study**

Sheikh H. Rahman, MBBS, MSc<sup>1</sup>, Michael Sey, MD, MPH<sup>2</sup>, Nitin Khanna, MD<sup>2</sup>, Mayur Brahmania, MD, FRCPC, MPH<sup>2</sup>, Cassandra McDonald, BSc<sup>2</sup>, Marc-André Blier, BScH, MBBS<sup>3</sup>, Zaid Hindi, MD, BSc<sup>2</sup>, Brian Yan, MD, BSc, FRCPC<sup>4</sup>, Debarati Chakraborty, BSc, MD<sup>5</sup>; 1. University of Western Ontario, London, ON, Canada; 2. Western University, London, ON, Canada; 3. Schulich School of Medicine, London, ON, Canada; 4. London Health Sciences Centre, London, ON, Canada; 5. London Health Sciences Centre, London, ON, Canada

## **P1947. A Retrospective Evaluation of Compliance to *Clostridium difficile* Treatment Guidelines**

Rida Aslam, DO<sup>1</sup>, Hazem Tabbaa, DO<sup>2</sup>, Alex Yarbrough, DO<sup>3</sup>; 1. Franciscan St. James Hospital, Olympia Fields, IL; 2. Midwestern State University, Olympia Fields, IL; 3. Franciscan Health - Olympia Fields, Olympia Fields, IL

## **P1948. Variability in Colonic Eosinophilia in 277 Consecutive Patients**

David Saulino, DO<sup>1</sup>, Aswathi Chandran, MD<sup>1</sup>, Manju Ambelil, MD<sup>2</sup>, Jeffrey Conyers, MD<sup>1</sup>, Suhair Al Salihi, MD<sup>3</sup>, Atilla Ertan, MD, MACG<sup>4</sup>, Andrew DuPont, MD<sup>1</sup>, Brooks D. Cash, MD, FACG<sup>1</sup>, Mamoun Younes, MD<sup>4</sup>; 1. The University of Texas Health Science Center at Houston, McGovern Medical School, Houston, TX; 2. Icahn School of Medicine at Mount Sinai, New York, NY; 3. The University of Texas MD Anderson Cancer Center, Houston, TX; 4. University of Texas Health Science Center, Houston, TX

## **P1949. Assessing Varying Techniques of Colonic Endoscopic Mucosal Resection and Subsequent Residual Adenoma at 6-Month Follow-Up**

Andrew Groff, BS, Courtney Lester, BS, John M. Levenick, MD; Penn State University Milton S. Hershey Medical Center and College of Medicine, Hershey, PA

## **P1950. Dosing Strategy for Itacitinib, a Selective JAK1 Inhibitor, for the Treatment of Ulcerative Colitis**

April Barbour, PhD, Yan Zhang, PhD, Naresh Punwani, PhD, Sharon Diamond, BS, Xuejun Chen, PhD, Swamy Yeleswaram, PhD; Incyte Corporation, Wilmington, DE

## **P1951. Low Prevalence of Gastric and Duodenal Neoplasia in Patients With Colon Polyposis of Unknown Etiology**

Filsan Farah, MD<sup>1</sup>, Andrew Kruger, DO<sup>1</sup>, Rachel Pearlman, LGC<sup>1</sup>, Heather Hampel, LGC<sup>2</sup>, Alice Hinton, PhD<sup>3</sup>, Peter P. Stanich, MD<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University Comprehensive Cancer Center, Columbus, OH; 3. The Ohio State University, Columbus, OH

## **COLON**

### *Clinical Vignettes / Case Reports*

## **P1952. An Unexpected Cause of Colonic Ulcers in a Young Chinese Male Resulting in a Total Colectomy - Intestinal Behcet's Disease**

Jonathan Kuang, MBBS, BScMed (Hons), MRCP, Huiyu Lin, MRCP; Tang Tock Seng Hospital, Singapore, Singapore

## **P1953. Late-Onset Post-Transplant Lymphoproliferative Disorder Presenting as Diffuse Large B-Cell Lymphoma in the Ascending and Transverse Colon**

Louis J. Levine, BS<sup>1</sup>, Andrew Groff, BS<sup>1</sup>, Yuri Gordin, MD<sup>2</sup>, Carl Manzo, MD<sup>3</sup>, Ryan Munyon, MD<sup>3</sup>, Karen Krok, MD<sup>3</sup>; 1. Penn State University Milton S. Hershey Medical Center and College of Medicine, Hershey, PA; 2. Penn State Health Rehabilitation Hospital, Hummelstown, PA; 3. Penn State University Milton S. Hershey Medical Center, Hershey, PA

## **P1954. Cronkhite Canada Syndrome: A Rare Cause of Dysgeusia and Protein Losing Enteropathy**

Silpa Yalamanchili, MD, Kyley Leroy, DO, Kimberly Heightchew, MD, Gary Newman, MD; Lankenau Medical Center, Wynnewood, PA

## **P1955. Follicular Lymphoma Presenting as a Colon Polyp**

Bhavesh A. Gajjar, MD, MPH, Tyler Aasen, DO, Puneet Goenka, MD; East Tennessee State University, Johnson City, TN

## **P1956. Cecal Granular Cell Tumour: An Uncommon Site of an Uncommon Tumour**

Praneeth Bandaru, MD, MBBS<sup>1</sup>, Andrew Ofosu, MD<sup>2</sup>, Febin John, MD<sup>1</sup>, Madhavi Reddy, MD, FACG<sup>1</sup>; 1. The Brooklyn Hospital Center, Brooklyn, NY; 2. Brooklyn Hospital Center, Brooklyn, NY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P1957. Mantle Cell Lymphoma Presenting as Intussuscepting Colon Mass**

Brandon Smith, MD<sup>1</sup>, Kyle Reilly, MD, MPH<sup>1</sup>, Elena Baker, MD<sup>1</sup>, Amy H. Deeken, MD<sup>2</sup>, Adrian Dan, MD<sup>1</sup>; 1. Summa Akron City Hospital, Akron, OH; 2. Summit Pathology Associates, Akron, OH

## **P1958. Abdominal Pain in a Patient With Marfan Syndrome**

Wafic Itani, MD<sup>1</sup>, Omar Tageldin, MD<sup>2</sup>, Muhammad Sohail Mansoor, MD<sup>2</sup>, Nour Parsa, MD<sup>2</sup>, Cassidy Alexandre, MD<sup>2</sup>; 1. Stratton Veteran Affairs Medical Center, Albany, NY; 2. Albany Medical Center, Albany, NY

## **P1959. Multidisciplinary Approach for Prolonged Survival of Patients With MMIHS**

Naren S. Nallapeta, MBBS<sup>1</sup>, Aniqua A. Kohen, MD<sup>2</sup>, Maryam Saleemi, MD<sup>3</sup>, Erin Conway-Habes, MD<sup>2</sup>; 1. State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY; 2. University at Buffalo School of Medicine, Buffalo, NY; 3. University at Buffalo, Buffalo, NY

## **P1960. Typhoid Fever: GI Bleed From an Ancient Disease**

Stephen Curtis, MD<sup>1</sup>, Patrick Young, MD, FACG<sup>2</sup>; 1. Walter Reed National Military Medical Center, Bethesda, MD; 2. Uniformed Services University of the Health Sciences, Walter Reed National Military Medical Center, Bethesda, MD

## **P1961. A Very Unusual Case of Colonic Adenocarcinoma Originating From an Enterocutaneous Fistula**

Andrew Moore, MD, Salina Lee, MD, Shriram Jakate, MD, FRCPath; Rush University Medical Center, Chicago, IL

## **P1962. The Hidden Parasite**

Frances Rodriguez-Berrios, Ivonne Figueroa, Jose Martin-Ortiz, MD, FACG, Katia Rosado; VA Caribbean Healthcare System, San Juan, Puerto Rico

## **P1963. Double Trouble: A Rare Case of Recurrent Ischemic Colitis Due to Pseudoephrine**

Alexandre Shehata, MD, Rajiv Mallipudi, MD, Qamar Khan, MD, Michael Itidiare, DO, Lance Alquran, MD, Sirawar Matin, BS, Swami Nathan, MD; Hackensack Meridian Health Mountainside Medical Center, Montclair, NJ

## **P1964. Spontaneous Perforation of a Sigmoid Gastrointestinal Stromal Tumor**

Sam Ngu, BSc, MD<sup>1</sup>, Fady Haddad, MD<sup>2</sup>, Ebare Kingsley, MD<sup>3</sup>, Fanyi Kong, MD<sup>1</sup>, Hueizhi Wu, MD<sup>3</sup>, Liliane Deeb, MD<sup>3</sup>; 1. Staten Island University Hospital, Staten Island, NY; 2. Northwell Health Staten Island University Hospital, Staten Island, NY; 3. Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P1965. Don't Let Your Past Determine Your Destiny**

Saillaja Pisipati, MBBS, MRCS, FRCS<sup>1</sup>, Chistie Elliott, MD<sup>2</sup>, Matthew Crapko, MD<sup>2</sup>, Ting Hui Hsieh, MD<sup>2</sup>; 1. University of Nevada School of Medicine, Reno, NV; 2. Renown Regional Medical Center, Reno, NV

## **P1966. Not All Polyps Are Created Equal: Schwann Cell Hamartoma Incidentally Found on Screening Colonoscopy**

Eula Geralyn Tetangco, MD, MPH<sup>1</sup>, Supannee Rassameehiran, MD<sup>2</sup>, John Erikson Yap, MD<sup>1</sup>; 1. Medical College of Georgia, Augusta, GA; 2. Medical College of Georgia at Augusta University, Augusta, GA

## **P1967. Olmesartan Enteropathy and Pancolitis**

Aya Tabbalat<sup>1</sup>, Diana Curras-Martin, MD<sup>2</sup>, Meredith E. Pittman, MD<sup>3</sup>, Charles Maltz, MD, PhD<sup>1</sup>; 1. Weill Cornell Medical College, New York, NY; 2. Jersey Shore University Medical Center, Neptune, NJ; 3. Weill Cornell Medicine, New York, NY

## **P1968. A Case of Extreme Fatty Expulsion Per Rectum**

Luqman Baloch, MD<sup>1</sup>, Spencer Carney, MD<sup>2</sup>; 1. New Hanover Regional Medical Center, Wilmington, NC; 2. Wilmington Gastroenterology, Wilmington, NC

## **P1969. Asymptomatic Intestinal Spirochetosis With Colonic Ulcerations**

Anna M. Catinis, BA<sup>1</sup>, Catherine T. Hudson, MD, MPH<sup>2</sup>, Jason R. Stibbe, MD, MS<sup>2</sup>, Daniel Raines, MD, FACG<sup>2</sup>; 1. Louisiana State University School of Medicine, River Ridge, LA; 2. Louisiana State University Health Sciences Center, New Orleans, LA

## **P1970. Rare Case of Abdominal Wall Metastasis Secondary to Colon Cancer**

Madhuri Badrinath, MBBS<sup>1</sup>, Ajay Tambe, MBBS<sup>1</sup>, Umair Masood, MD<sup>2</sup>, Divey Manocha, MD<sup>2</sup>; 1. SUNY Upstate Medical Center, Syracuse, NY; 2. SUNY Upstate Medical University, Syracuse, NY

## **P1971. Unusual Baby Bump: Hidden Pregnancy in the Setting of Chronic Opioid-Induced Pseudo-Obstruction**

Tony Brar, MD, Chelsea Jacobs, DO, Michael Rivero, DO, Yaseen Perbtani, DO, Dennis Yang, MD; University of Florida College of Medicine, Gainesville, FL

## **P1972. Colon Ischemia as Initial Presentation of Amyloidosis: A Rare and Challenging Diagnosis**

Moheb Boktor, MD, FACG<sup>1</sup>, Neeyma Saraiva, MD<sup>1</sup>, Samantha A. Moore, MD, PhD<sup>1</sup>, Jyoti Balani, MD<sup>1</sup>, Jonathan Alexander, PhD<sup>2</sup>, Ezra Burstein, MD, PhD<sup>1</sup>; 1. University of Texas Southwestern Medical Center, Dallas, TX; 2. Louisiana State University Health Sciences Center, Shreveport, LA

## **P1973. TB or Not to Be: What's Truly Going On?**

Meron Debesai, MD<sup>1</sup>, Rachana Oak, DO<sup>1</sup>, Yevgeniy Mikityanskiy, DO<sup>1</sup>, John Trillo, MD<sup>1</sup>, Jessen Thomas<sup>2</sup>; 1. Coney Island Hospital, Brooklyn, NY; 2. New York Institute of Technology College of Osteopathic Medicine, Brooklyn, NY

## **P1974. Not All Intra-Peritoneal Free Air Is Created Equal. Pneumatosis Cystoides Intestinalis Causing Massive Pneumoperitoneum After a Colonoscopy, a Benign Finding**

Jonh J. Pineda Bonilla, MD<sup>1</sup>, Ion Volosenco, MD<sup>2</sup>, Tahir Raza, MD<sup>2</sup>, Justin Lindsey, DO<sup>2</sup>; 1. LewisGale Medical Center, Salem, VA; 2. LewisGale Medical Center / HCA, Salem, VA

## **P1975. Pneumatosis Intestinalis Associated With *Clostridium difficile* Colitis in Crohn's Disease**

Ann A. Abraham, MD; University of Maryland, Baltimore, MD

## **P1976. Extramedullary Plasmacytoma of the Colon**

Folabomi Ajanaku, MD<sup>1</sup>, Getachew Mekasha, MD<sup>1</sup>, Victor Scott, MD<sup>2</sup>; 1. Howard University Hospital, Washington, DC; 2. Howard University, Washington, DC

## **P1977. A Rare Case of Small Cell Carcinoma of the Rectum**

Kara J. Jencks, BSA, BA, Thanh-Truc Le, MD, Marc Shabot, MD, FACG; University of Texas Medical Branch, Galveston, TX

## **P1978. Extra Nerves in the Gut: A Case of an Incidental Ganglioneuroma in the Colon**

Kara J. Jencks, BSA, BA<sup>1</sup>, Mohammad Bilal, MD<sup>2</sup>, Gurinder Luthra, DO<sup>1</sup>; 1. University of Texas Medical Branch, Galveston, TX; 2. The University of Texas Medical Branch, Galveston, TX

## **P1979. Metal Stent Insertion for Malignant Obstruction of a Colostomy**

Antonios Wehbeh, MD<sup>1</sup>, Mahmoud A. Rahal, MD<sup>1</sup>, Hala Fatima, MD<sup>2</sup>; 1. Indiana University School of Medicine, Indianapolis, IN; 2. Indiana University Medical Center, Indianapolis, IN

## **P1980. Colonic Schwannoma Identified in Asymptomatic Middle-Aged Female**

Kevin Yeroushalmi, MD, Rabab Hajar, MD, Kaleem Rizvon, MBBS, FACG; Nassau University Medical Center, East Meadow, NY

## **P1981. Primary Adenoid Cystic Carcinoma Presenting as Distant Metastasis to Ascending Colon**

Kelsey Collins, MD<sup>1</sup>, Ray Dong, MD<sup>2</sup>, Frederick Rozenshteyn, MD<sup>1</sup>, Jahnvi Naik, MD<sup>2</sup>; 1. Mount Sinai Beth Israel Medical Center / Icahn School of Medicine at Mount Sinai, New York, NY; 2. Mount Sinai Beth Israel Medical Center, New York, NY

## **P1982. Segmental Colitis Associated With Diverticulosis: An Emerging Entity Among the Non-Specific Colitis**

Rodolfo Estremere-Marcial, MD, Adriana Marzan-Loyola, MD, Jose Martin-Ortiz, MD, FACG, Jaime Martinez-Souss, MD, Javier Cerra-Franco, MD; VA Caribbean Healthcare System, San Juan, Puerto Rico

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

**P1983. Cecal Metastasis From Renal Cell Carcinoma Five Years After Nephrectomy: A Case Report and Review of the Literature**

Erica Graff, MD, Ami Panara, MD, Kaylan R. Bhamidimarri, MD, MPH; University of Miami, Jackson Memorial Hospital, Miami, FL

**P1984. A Rare Case of Large Cell Neuroendocrine Carcinoma of the Colon**

Yiu-Ting T. Chiu, MD, Sherif Michael, MD, Kelli Morgan, MD, Navid Mokhtari, MD, Mindie Kavanaugh, MD, James D. Morris, MD, FAGC, Kenneth J. Manas, MD; Louisiana State University Health, Shreveport, LA

**P1985. Rectal Duplication in a Middle-Aged Adult Presenting With Constipation and Abdominal Mass After Hysterectomy**

Jarongkorn Sirimongkolkasem, MD<sup>1</sup>, Kasaya Tantiphlachiva, MD<sup>2</sup>, Anapat Sanpavat, MD<sup>2</sup>, Tanisa Patcharatrakul, MD<sup>3</sup>, Sutep Gonlachanvit, MD<sup>3</sup>; 1. King Chulalongkorn Memorial Hospital, Thai Red Cross Society, Bangkok, Krung Thep, Thailand; 2. Chulalongkorn University, Bangkok, Krung Thep, Thailand; 3. Chulalongkorn University and King Chulalongkorn Memorial Hospital, Thai Red Cross Society, Bangkok, Krung Thep, Thailand

**P1986. A Rare Case of Myxedema Ascites and Ischemic Colitis**

Sana Riaz, MBBS<sup>1</sup>, Sriharsha Gowtham, MD<sup>1</sup>, Chilsia Shafi, MBBS<sup>2</sup>, Umair Masood, MD<sup>1</sup>, Pujitha Kudaravalli, MD<sup>3</sup>, Anuj Sharma, MD<sup>4</sup>, Kanish Mirchia, MD<sup>1</sup>, Nuri Ozden, MD<sup>1</sup>; 1. SUNY Upstate Medical University, Syracuse, NY; 2. K.S Hegde Medical Academy, Naperville, IL; 3. Upstate Medical University, Syracuse, NY; 4. State University of New York Upstate Medical Center, Syracuse, NY

**P1987. Rectal Endometriosis: An Atypical Presentation**

Ericson J. Torralba, BSc, Duminda B. Suraweera, MD, Sunhee Park, MD; University of California Irvine, Orange, CA

**P1988. Extensive Colonic Ischemia Due to Sumatriptan: An Unusual Adverse Effect**

Mohammed Mazumder, MD<sup>1</sup>, Candy Thorpe, CPNP<sup>2</sup>, Frances Horenstein, MD<sup>2</sup>, Jubaida Mazumder, MBBS<sup>1</sup>; 1. Licking Memorial Hospital, New Albany, OH; 2. Licking Memorial Hospital, Newark, OH

**P1989. Extracolonic Neoplasm From Colonic Polyps: A Case of Metastatic Prostate Cancer Diagnosed From a Colonic Polyp**

Zohaib Haque, DO<sup>1</sup>, Anas Almoghrabi, MD<sup>2</sup>, Bashar M. Attar, MD, PhD<sup>2</sup>, Mohamed A. Elkhouly, MD, MSc<sup>2</sup>, Chineme Nwaichi, MD<sup>1</sup>, Ishaan Vohra, MD<sup>1</sup>, Muhammad Majeed, MD<sup>1</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL

**P1990. Adenomas Masquerading as Filiform Polyps**

Rebecca Voaklander, MD<sup>1</sup>, Donald G. Seibert, MD, FAGC<sup>2</sup>; 1. University of Utah School of Medicine, Salt Lake City, UT; 2. University of Utah School of Medicine, Park City, UT

**P1991. Diverticulitis Complicated by Fusobacterium Nucleatum Brain Abscesses**

Bashar Sharma, MD<sup>1</sup>, Mili Shah, MD<sup>1</sup>, Marsha Antoine, MD<sup>1</sup>, Enad Dawod, MD<sup>1</sup>, Divey Manocha, MD<sup>2</sup>; 1. State University of New York Upstate Medical University, Syracuse, NY; 2. SUNY Upstate Medical University, Syracuse, NY

**P1992. Bacterial Enteritis as a Red Herring in Workup for Fever of Unknown Origin**

Nabeel Wahid, MD<sup>1</sup>, Charlie Buffie, MD<sup>1</sup>, David Wan, MD<sup>2</sup>; 1. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 2. Weill Cornell Medical College, New York, NY

**P1993. Post-Colonoscopy Diverticulitis: A Rare Complication**

Neena Mohan, MD<sup>1</sup>, Jack Goldstein, MD, FAGC<sup>2</sup>; 1. Camden, NJ; 2. Cooper University Hospital, Willingboro, NJ

**P1994. Chronic Diarrhea Due to Pancolitis Caused by Trichuris trichiura**

Sheila Adiwinata, MD<sup>1</sup>, Randy Adiwinata, MD<sup>2</sup>, Willy brodus Uwan, MD<sup>3</sup>, Budiman Gunawan, MD<sup>4</sup>; 1. Universitas Atma Jaya, Jakarta, Jakarta Raya, Indonesia; 2. Abdi Waluyo Hospital, Jakarta, Jakarta Raya, Indonesia; 3. Santo Antonius Hospital, Pontianak, Kalimantan Barat, Indonesia; 4. Kharitas Bhakti Hospital, Pontianak, Kalimantan Barat, Indonesia

**P1995. Case Report: Diffuse Large B-Cell Lymphoma Presenting as Multiple Lymphomatous Polyposis**

Dijo Joseph, MD<sup>1</sup>, Andres F. Carrion, MD<sup>2</sup>, Nathaniel Ernstoff, MD<sup>3</sup>; 1. University of Miami, Jackson Memorial Hospital, Miami, FL; 2. University of Miami, Miami, FL; 3. University of Miami Hospital, Miami, FL

**P1996. Ganglioneuroma Found on Routine Screening Colonoscopy**

Rachel Engelberg, MD<sup>1</sup>, David Wan, MD<sup>2</sup>; 1. New York Presbyterian - Weill Cornell Medical Center, New York, NY; 2. Weill Cornell Medical College, New York, NY

**P1997. Pelvic Congestion Syndrome: An Unusual Manifestation of Sigmoid Pneumatosis Cystoides Intestinalis**

We'am Hussain, MD, Salma Akram, MD; Wright State University Boonshoft School of Medicine, Dayton, OH

**P1998. Colonic Malakoplakia: An Exquisitely Rare Cause of Lower GI Bleeding**

Kegan Jessamy, MBBS, Sekou Rawlins, MD, Yesha Sheth, MD, Shengle Zhang, MD; State University of New York Upstate Medical University, Syracuse, NY

**P1999. Isolated Metastatic Colorectal Cancer Involving the Kidney and Adrenal Gland: A Rare**

Aditi Saha, MBBS<sup>1</sup>, Biplob Saha, MD<sup>2</sup>, Davita Maboutakh, MD<sup>1</sup>, Mehak Laharwal, MBBS<sup>1</sup>, Nikki Bajaj, MD<sup>1</sup>, Sunil Sapru, MD, FRCP (Edin)<sup>1</sup>; 1. Saint Barnabas Medical Center, Livingston, NJ; 2. Albany Medical Center, Albany, NY

**P2000. A Case of Proctocolitis Secondary to the Use of Coffee Enema**

Anna Lee, BS<sup>1</sup>, Sohaib Kabashneh, MD<sup>2</sup>, Usman Rahim, MD<sup>2</sup>, Mir Khan, MD<sup>2</sup>, Mohammad Anees, MD<sup>3</sup>, Diane Levine, MD<sup>2</sup>; 1. Wayne State University School of Medicine, Detroit, MI; 2. Wayne State University School of Medicine, Detroit Medical Center, Detroit, MI; 3. Detroit Medical Center, Detroit, MI

**P2001. Primary Colorectal Diffuse Large B-Cell Lymphoma: A Rare Presentation of a Rare Colonic Neoplasm**

Thomas Mellor, DO, MS, Ryan Fawley, MD; Naval Medical Center, San Diego, CA

**P2002. To Flex or Not to Flex? A Case of Immune Checkpoint Inhibitor-Induced Colitis**

Carlie Cerne, DO, Sarah Ordway, MD, Anita Bhushan, MD; Walter Reed National Military Medical Center, Bethesda, MD

**P2003. A Rare Case of Primary Colonic Lymphoma With Paraneoplastic Hypercalcemia**

Thomas Augustine, MBBS, MD, Abhilash Periseti, MD, Salman Ali Khan, MD, Shashank Garg, MD, Sumant Inamdar, MD, MPH, Benjamin Tharian, MD; University of Arkansas for Medical Sciences, Little Rock, AR

**P2004. Bone Metastasis in Appendicular Skeleton: Rare Occurrence in Colorectal Cancer**

Pratikumar Vekaria, MD, Chandrika Raiyani, MD, Ravish Patel, MD, Devin Vaishnani, MD, Tejas Raiyani, MD; Redmond Regional Medical Center, Rome, GA

**P2005. A Case of Rectal Mucosa-Associated Lymphoid Tissue (MALT) Lymphoma Presenting as Telangiectasia: A Case Report**

Amaan Shafi, MD, Hamza Aziz, MD, Muthena Maklad, MD, Gordon Ohning, MD, PhD; University of Nevada Las Vegas School of Medicine, Las Vegas, NV

**P2006. Colon, Urothelial and Sebaceous Malignancy All in One: A Rare Presentation of Muir-Torre Syndrome**

Shilpa D. Kailas, MD<sup>1</sup>, Shruti Mony, MD<sup>2</sup>, Carla Duffoo, DO<sup>3</sup>; 1. University of South Florida, Tampa, FL; 2. University of South Florida Morsani College of Medicine, Tampa, FL; 3. James A. Haley Veterans' Hospital, Tampa, FL

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2007. Missing Intrauterine Device Rediscovered in a Sigmoid Colon Polyp Nearly a Decade After Insertion**

Matthew Kobeszko, MD<sup>1</sup>, Aneesh Kuruvilla, DO<sup>1</sup>, Melanie Gordon, MD<sup>2</sup>, Firas Aubeid, MD<sup>2</sup>, Tarek Almouradi, MD<sup>2</sup>; 1. University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL; 2. Advocate Christ Hospital, Oak Lawn, IL

## **P2008. Large Cell Neuroendocrine Carcinoma of the Colon**

Mathew J. Thomas, DO<sup>1</sup>, Gaurav Chand, DO<sup>1</sup>, Suneel Mohammed, MD<sup>2</sup>; 1. Carolinas Healthcare System Blue Ridge, Morganton, NC; 2. Carolinas Healthcare System BlueRidge, Morganton, NC

## **P2009. An Unusual Colon Lesion: Colon Metastasis From Primary Lung Adenocarcinoma**

Charles Meade, MD, Stephanie Hansel, MD, MS; Mayo Clinic, Rochester, MN

## **P2010. Removal of a 6CM Appendiceal Orifice Polyp With Snare Cautery Polypectomy**

Juan Castano, MD<sup>1</sup>, Grigoriy Rapoport, MD<sup>2</sup>, Arturo Suplee Rivera, MD<sup>3</sup>, Muhammed Nathani, MD, FACG<sup>4</sup>, Asif Zamir, MD<sup>5</sup>; 1. University of Texas Rio Grande Valley at Doctors Hospital at Renaissance, Edinburg, TX; 2. University of Texas Health Rio Grande Valley, Edinburg, TX; 3. University of Texas Rio Grande Valley, McAllen, TX; 4. Kelsey-Seybold Clinic, Houston, TX; 5. Doctors Hospital at Renaissance, Edinburg, TX

## **P2011. Gastrointestinal Whipple's Disease Complicated With Meningoencephalitis, Ataxia, and Bilateral Uveitis**

Juan Castano, MD<sup>1</sup>, Grigoriy Rapoport, MD<sup>2</sup>, Cynthia Rivas, MD<sup>1</sup>, Arturo Suplee Rivera, MD<sup>3</sup>, Asif Zamir, MD<sup>4</sup>; 1. University of Texas Rio Grande Valley at Doctors Hospital at Renaissance, Edinburg, TX; 2. University of Texas Health Rio Grande Valley, Edinburg, TX; 3. University of Texas Rio Grande Valley, McAllen, TX; 4. Doctors Hospital at Renaissance, Edinburg, TX

## **P2012. Acute Drop in Hemoglobin Requiring Transfusion an Odd Presentation of Metastatic Breast Cancer to the Colon in Form of Colon Polyps**

Elizabeth Harris, MD, Moheb Boktor, MD, FACG, Ezra Burstein, MD, PhD, Suntrea Hammer, MD; University of Texas Southwestern Medical Center, Dallas, TX

## **P2013. Colonic Metastatic Disease Masquerading as Immune Checkpoint Inhibitor-Mediated Colitis**

Elizabeth Hastie, MD, Joshua Rubin, MD; University of California San Diego, San Diego, CA

## **P2014. Double Scope Colorectal ESD Using a Gel-Based TAMIS Access Platform**

### ★ *Presidential Poster Award*

Jason Samarasena, MD, FACC, Rintaro Hashimoto, MD, Nabil El Hage Chehade, MD, Piotr Sowa, MD, David Lee, MD, Elyse Leevan, MD; University of California Irvine Medical Center, Orange, CA

## **P2015. Malakoplakia of the Rectum Masquerading as a Tumor: A Case Report**

Simran Mashiana, MD, Manju Ambelil, MD, Varsha Nair, MBBS, Huaibin Mabel Ko, MD, Noam Harpaz, MD, PhD; Icahn School of Medicine at Mount Sinai, New York, NY

## **P2016. Colo-Colic Intussusception Secondary to a Large Submucosal Colonic Lipoma**

Cameron Fazeli, DO<sup>1</sup>, Harsh D. Patel, MD<sup>1</sup>, Alfredo Camero, MD<sup>2</sup>, Lisandro Gonzalez, MD<sup>1</sup>, Haisar Dao Campi, MD<sup>2</sup>, Laura Rosenkranz, MD<sup>2</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health, San Antonio, TX

## **P2017. Colonic Obstruction Leading to a Diagnosis of Polyarteritis Nodosa**

Brian Larson, MD<sup>1</sup>, Malan Shiralkar, MD<sup>2</sup>, Ann Flynn, MD<sup>1</sup>; 1. University of Utah, Salt Lake City, UT; 2. University of Utah School of Medicine, Salt Lake City, UT

## **P2018. Do Not Risk Your Colon: Beware of Hydrogen Peroxide Enema**

Rupinder Mann, MD<sup>1</sup>, Abhishek Gulati, MD<sup>2</sup>, Karandeep Bumrah, MD<sup>3</sup>; 1. Saint Agnes Medical Center, Fresno, CA; 2. Digestive Disease Consultants, Fresno, CA; 3. University of Pittsburgh, Monroeville, PA

## **P2019. A Herald Bleed: A Case Report of an Aortoenteric Fistula Causing an Acute Lower Gastrointestinal Bleed**

Sundus Bhatti, MD, Endashaw Omer, MD; University of Louisville, Louisville, KY

## **P2020. A Baffling Case of Gastrocolitis**

Pranav Penninti, DO<sup>1</sup>, Megan Lewis, DO<sup>1</sup>, Souleymane Y. Diallo, DO, MBA<sup>1</sup>, Mazyar Malakouti, MD<sup>1</sup>, Juan Echavarría, MD, MSc<sup>2</sup>, Charles Brady, MD<sup>1</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health, San Antonio, TX

## **P2021. A Rare Case of Colonic Malakoplakia in an Immunocompetent Man With Prior Chronic Hepatitis C Virus Infection**

Quinton D. Palmer, MD, Brannon Broadfoot, MD, Abhilash Perisetti, MD, Kemmian D. Johnson, MD, MPH, Mauricio Garcia-Saenz-de-Sicilia, MD; University of Arkansas for Medical Sciences, Little Rock, AR

## **P2022. An Unusual Case of Ileocolonic Intussusception Masquerading as a Colon Mass**

Ammara Khalid, MD<sup>1</sup>, Nizar Al-Salameh, DO<sup>2</sup>, Marika Bergenstock, DO<sup>1</sup>, Harshit S. Khara, MD, FACG<sup>1</sup>; 1. Geisinger Medical Center, Danville, PA; 2. Geisinger Health System, Danville, PA

## **P2023. A Rare Cause of Cyclical Rectal Bleeding: Sigmoid Endometriosis**

Lakshmi Priya Subbaraj, BS, Aparajita Singh, MD, MPH; University of California San Francisco, San Francisco, CA

## **P2023A. An Unusual Presentation of Abdominal Tuberculosis**

Muhammad Majeed, MD<sup>1</sup>, Rohit Agrawal, MD<sup>1</sup>, Bashar M. Attar, MD, PhD<sup>2</sup>, Gurpartap Sidhu, MD<sup>1</sup>, Pedro Palacios, MD<sup>1</sup>, Ishaan Vohra, MD<sup>1</sup>, Seema Gandhi, MD<sup>3</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL; 3. Rush University Medical Center, Chicago, IL

## **COLORECTAL CANCER PREVENTION**

### **P2024. Transgelin Regulates Colon Cancer Cell Invasion by Interacting With PARP1 and Activating Rho Signaling Pathway: A Bioinformatics Analysis**

Ying Lin, MD, PhD, Zhen-Xian Lew, MD; Sun Yat-sen Memorial Hospital, Sun Yat-sen University, Guangzhou, Guangdong, China

### **P2025. Impact of Hereditary Cancer Screening in Diverse Practice Settings on Gastroenterology Volume**

Mary Crecelius, MSN, WHNP, APNG-BC<sup>1</sup>, Deborah Raney, MSN, APRN, FNP-BC<sup>2</sup>, Joseph Sharlow, MD, FACS<sup>2</sup>; 1. Ste. Genevieve County Memorial Hospital, Bloomsdale, MO; 2. Ste. Genevieve County Memorial Hospital, Ste. Genevieve, MO

### **P2026. Changing Characteristics and Survival in Early Onset Colorectal Cancer in an Asian American County Population From 1990 to 2016**

Barnabas Yik, MD, Andrew Ho, MD; Santa Clara Valley Medical Center, San Jose, CA

### **P2027. Effectiveness of Retroflexion Maneuver During Colonoscopy for Detecting Polyps**

Judah Kupferman<sup>1</sup>, Yonatan Ziv, MD<sup>1</sup>, Shimon Herzog<sup>1</sup>, Alexander Weiss, MD, DO<sup>2</sup>, Aaron Tokayer, MD, FACG<sup>1</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Advanced Endoscopy Center, Bronx, NY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2028. Colorectal Neoplasm in Patients With Cryptogenic Pyogenic Liver Abscess, Do They Need Routine Screening Colonoscopy: A Systematic Review and Meta-Analysis**

Babu P. Mohan, MD<sup>1</sup>, Veeraraghavan Meyyur Aravamudan, MRCP<sup>2</sup>, [Shahab R. Khan, MBBS<sup>1</sup>](#), Saurabh Chandan, MD<sup>3</sup>, Suresh Ponnada, MD, MPH<sup>4</sup>, Ravishankar Asokkumar, MRCP<sup>5</sup>, Udayakumar Navaneethan, MD<sup>6</sup>, Douglas G. Adler, MD, FACG<sup>7</sup>; 1. University of Arizona / Banner University Medical Center, Tucson, AZ; 2. National University Hospital, Singapore, Singapore; 3. University of Nebraska Medical Center, Omaha, NE; 4. Carilion Clinic, Roanoke, VA; 5. Singapore General Hospital, Singapore, Singapore; 6. Center for Interventional Endoscopy, Florida Hospital, Orlando, FL; 7. University of Utah School of Medicine, Salt Lake City, UT

## **P2029. Patients With Very Early Onset Colorectal Cancer Have Increased Microsatellite Instability**

[Rawan Dayah, MD<sup>1</sup>](#), Mohammad Bilal, MD<sup>1</sup>, Nattpron Tun, BS<sup>2</sup>, Tewfeek Abu-Shami, BS<sup>2</sup>, Adam Booth, MD<sup>1</sup>, Shailendra Singh, MD<sup>3</sup>, Sreeram Parupudi, MD, FACC<sup>2</sup>, Praveen Guturu, MD<sup>2</sup>; 1. The University of Texas Medical Branch, Galveston, TX; 2. University of Texas Medical Branch, Galveston, TX; 3. West Virginia University Health Sciences Center, Charleston, WV

## **P2030. 1 L NER1006 Improves High-Quality Colon Cleansing and Mean Polyp Detection versus Oral Sulfate Solution and 2 L Polyethylene Glycol Plus Ascorbate**

[Michael S. Epstein, MD, FACC<sup>1</sup>](#), Juha Halonen, PhD<sup>2</sup>, Bharat Amlani, PharmD<sup>2</sup>, Cesare Hassan, MD, PhD<sup>3</sup>; 1. Investigative Clinical Research, Annapolis, MD; 2. Norgine, Ltd., Harefield, England, United Kingdom; 3. Ospedale Nuovo Regina Margherita, Roma, Lazio, Italy

## **P2031. In Patients With an Overall Cleansing Success the 1L Polyethylene Glycol NER1006 Achieves More High-Quality Cleansed Segments per Patient Than Three Standard Bowel Preparations**

[Michael S. Epstein, MD, FACC<sup>1</sup>](#), Juha Halonen, PhD<sup>2</sup>, Bharat Amlani, PharmD<sup>2</sup>, Cesare Hassan, MD, PhD<sup>3</sup>; 1. Investigative Clinical Research, Annapolis, MD; 2. Norgine, Ltd., Harefield, England, United Kingdom; 3. Ospedale Nuovo Regina Margherita, Roma, Lazio, Italy

## **P2032. Can Adenoma Detection Rates Predict a Benchmark for Serrated Polyp and Advanced Adenoma Detection Rates in a Diverse Urban Population?**

[Shaman Dalal, MD<sup>1</sup>](#), Aun Shah, MD<sup>1</sup>, Patrick Twohig, MD, MPH<sup>2</sup>, Aakash Desai, MD<sup>3</sup>, Dalbir S. Sandhu, MD<sup>1</sup>; 1. Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH; 2. MetroHealth Medical Center, Case Western Reserve University, Cleveland, OH; 3. MetroHealth Hospital, Case Western Reserve University, Cleveland, OH

## **P2033. Colonoscopic Withdrawal Patterns in a Tertiary Academic Medical Center**

David Kim, MD<sup>1</sup>, [Dimitris Stavrakis, MD<sup>1</sup>](#), Haiyan Cui, PhD<sup>2</sup>, Denise Roe, DrPH<sup>3</sup>, Bhaskar Banerjee, MD<sup>1</sup>; 1. University of Arizona College of Medicine, Tucson, AZ; 2. University of Arizona Cancer Center, Tucson, AZ; 3. University of Arizona Mel and Enid Zuckerman College of Public Health, Tucson, AZ

## **P2034. Increased Interval Between Screening and Surveillance Colonoscopy Is Associated With Decreased Withdrawal Time**

[Dimitris Stavrakis, MD<sup>1</sup>](#), David Kim, MD<sup>1</sup>, Haiyan Cui, PhD<sup>2</sup>, Denise Roe, DrPH<sup>3</sup>, Bhaskar Banerjee, MD<sup>1</sup>; 1. University of Arizona College of Medicine, Tucson, AZ; 2. University of Arizona Cancer Center, Tucson, AZ; 3. University of Arizona Mel and Enid Zuckerman College of Public Health, Tucson, AZ

## **P2035. "Go Before You Go": Interim Analysis of a Quality Improvement Project to Improve Colorectal Cancer Screening in a Safety Net Primary Care Clinic**

[Shida Haghighat, MD, MPH<sup>1</sup>](#), Helen M. Shen, MD<sup>1</sup>, Jeffrey Yeh, MD, MPH, MS<sup>1</sup>, Marsha R. Cheng, MD<sup>2</sup>, Gregory Idos, MD, MS<sup>3</sup>, Barbara Rubino, MD<sup>1</sup>, Joanne Suh, MD<sup>1</sup>; 1. LAC+USC Medical Center, Los Angeles, CA; 2. Olive View - UCLA Medical Center, Sylmar, CA; 3. University of Southern California Norris Comprehensive Cancer Center, Los Angeles, CA

## **P2036. Barriers to Colorectal Cancer Screening With FIT in a Safety-Net Primary Care Clinic**

[Shida Haghighat, MD, MPH<sup>1</sup>](#), Jeffrey Yeh, MD, MPH, MS<sup>1</sup>, Helen M. Shen, MD<sup>1</sup>, Marsha R. Cheng, MD<sup>2</sup>, Barbara Rubino, MD<sup>1</sup>, Joanne Suh, MD<sup>1</sup>, Gregory Idos, MD, MS<sup>3</sup>; 1. LAC+USC Medical Center, Los Angeles, CA; 2. Olive View - UCLA Medical Center, Sylmar, CA; 3. University of Southern California Norris Comprehensive Cancer Center, Los Angeles, CA

## **P2037. Social Determinants of Health on the Choice of Colorectal Cancer Screening Among Louisiana Adults**

[Renugadevi Swaminathan, MD, MPH](#), James D. Morris, MD, FACC; Louisiana State University Health, Shreveport, LA

## **P2038. Factors Associated With Up-to-Date Colonoscopy Use Among Puerto Ricans in New York City, 2003-2016**

[Sandy Ng, MD<sup>1</sup>](#), Yuhe Xia, MS<sup>2</sup>, Matthew Glenn, MS<sup>3</sup>, Kevin Lin, BA<sup>3</sup>, Neha Nagpal, MD<sup>1</sup>, Peter S. Liang, MD, MPH<sup>2</sup>; 1. New York University Langone Medical Center, New York, NY; 2. New York University Langone Health, New York, NY; 3. New York University School of Medicine, New York, NY

## **P2039. Artificial Intelligence-Aided Colonoscopy - A Retrospective Analysis of Effect on Procedure Time**

[Mary Kathryn Roccato, MD<sup>1</sup>](#), Tyler Dao<sup>1</sup>, Rani Berry, MD<sup>2</sup>, William Karnes, MD<sup>3</sup>, Efrén Rael, MD<sup>4</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. Ronald Reagan UCLA Medical Center, Los Angeles, CA; 3. University of California Irvine, Orange, CA; 4. University of California Irvine, Anaheim, CA

## **P2040. Age-Dependent Tolerability and Adenoma Detection With a Ready-to-Drink Low-Volume Bowel Preparation: Subgroup Analysis From a Randomized, Assessor-Blinded, Multicenter Study**

Gerald Bertiger, MD<sup>1</sup>, Lawrence Hookey, MD<sup>2</sup>, Kenneth L. Johnson, II, MD<sup>3</sup>, Masakazu Ando, PhD<sup>4</sup>, [Laura Stong, PhD<sup>4</sup>](#), Nadeem Khan, MD<sup>4</sup>, David N. Dahdal, PhD<sup>4</sup>; 1. Hillmont GI, Flourtown, PA; 2. Queen's University, Kingston, ON, Canada; 3. Vidant Medical Group, Kinston, NC; 4. Ferring Pharmaceuticals, Inc., Parsippany, NJ

## **P2041. Anesthesia Assistance in Screening Colonoscopy and Adenoma Detection Rate Among Trainees**

[Anna Krigel, MD](#), Anish Patel, MD, Jeremy Kaplan, MD, Xiao-Fei Kong, MD, PhD, Reuben Garcia-Carasquillo, MD, Benjamin Lebwohl, MD, MS, Suneeta Krishnareddy, MD, MS; Columbia University Medical Center, New York, NY

## **P2042. Novel Multi-Target Stool DNA Marker Panel Yields Highly Accurate Detection of Colorectal Cancer and Premalignant Neoplasia**

Michael Domanico, PhD<sup>1</sup>, [John Kisiel, MD<sup>2</sup>](#), Zubin Gagrat<sup>1</sup>, Bridget Bourne<sup>1</sup>, Hatim T. Allawi, MBA, PhD<sup>3</sup>, William Taylor, MS<sup>2</sup>, Christine Leduc<sup>4</sup>, Michael B. Matter, MS<sup>3</sup>, Douglas W. Mahoney, MS<sup>2</sup>, David Ahlquist, MD<sup>2</sup>, Graham Lidgard, PhD<sup>1</sup>, Paul Limburg, MD<sup>1</sup>, Scott Johnson, PhD<sup>5</sup>; 1. Exact Sciences, Madison, WI; 2. Mayo Clinic, Rochester, MN; 3. Exact Sciences Development Company, Madison, WI; 4. Exact Sciences Development Company, LLC, Madison, WI; 5. Exact Sciences Corporation, Madison, WI

## **P2043. Implementation of Patient Navigators Reveals Barriers to and Increases Uptake of Colonoscopy After Positive Fecal Immunochemical Tests**

[Vivvy Tran, MD<sup>1</sup>](#), Edgar Corona, MPH<sup>2</sup>, Liu Yang, MD, MPH<sup>1</sup>, Jennifer Boceck<sup>1</sup>, Antonio Lopez<sup>1</sup>, Anna Dermenchyan<sup>1</sup>, Lily Roh<sup>1</sup>, Sarah Meshkat<sup>1</sup>, Daniel Gomez<sup>1</sup>, Maria Han, MD<sup>1</sup>, Daniel Croymans, MD<sup>1</sup>, Marcela Zhou Huang<sup>1</sup>, Folasade May, MD, PhD<sup>1</sup>; 1. University of California Los Angeles, Los Angeles, CA; 2. David Geffen School of Medicine, University of California Los Angeles, Los Angeles, CA



# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2044. What to Do When Fecal Immunochemical Test (FIT) Is Positive Following Normal Colonoscopy? Comparison of Adenoma Detection Rate (ADR) of Standard FIT-Colonoscopy and Relook Colonoscopy**

Mike Wei, MD<sup>1</sup>, Allison T. Dao<sup>2</sup>, Angelica Le, BS<sup>3</sup>, Trina Nguyen<sup>4</sup>, Brendan Tran<sup>5</sup>, Lindsey L. Trinh<sup>6</sup>, Huy A. Nguyen, MD<sup>7</sup>, Khanh Nguyen, MD<sup>7</sup>, Brian S. Levitt, MD<sup>7</sup>, Eugenie Shieh, MD<sup>7</sup>, Treta Goyal, MD<sup>7</sup>, Ramsey Cheung, MD<sup>8</sup>, Mindie H. Nguyen, MD, MAS<sup>1</sup>, Huy Trinh, MD<sup>7</sup>; 1. Stanford University Medical Center, Stanford, CA; 2. San Jose Gastroenterology, Sunnyvale, CA; 3. Silicon Valley Research Institute, Menlo Park, CA; 4. Silicon Valley Research Institute, San Jose, CA; 5. SJGI, San Jose, CA; 6. Fremont, CA; 7. San Jose Gastroenterology, San Jose, CA; 8. VA Palo Alto Health Care System, Palo Alto, CA

## **P2045. Community Clinic Report Card on Utilization of Screening Colonoscopies: How Well Are We Doing?**

Rucha M. Shah, MD<sup>1</sup>, Priyanka Acharya, MPH, MSc<sup>2</sup>, Jimmy Shah, MHA<sup>1</sup>, Jeffrey Linder, MD<sup>1</sup>, Armond Schwartz, MD<sup>1</sup>, Prashant Kedia, MD<sup>1</sup>, Paul Tarnasky, MD, FACG<sup>1</sup>; 1. Methodist Dallas Medical Center, Dallas, TX; 2. Methodist Health System Clinical Research Institute, Dallas, TX

## **P2046. Quality Assessment of Appropriate Follow-Up for Positive Fecal Immunochemical Tests at a Large Federal Healthcare Facility**

Brett Sadowski, MD<sup>1</sup>, Ross Humes, MD<sup>2</sup>, Adam Tritsch, MD<sup>3</sup>, Jeffrey T. Laczek, MD<sup>3</sup>, Manish Singla, MD<sup>4</sup>; 1. Walter Reed National Military Medical Center, Silver Spring, MD; 2. National Capital Consortium, Bethesda, MD; 3. Walter Reed National Military Medical Center, Bethesda, MD; 4. Walter Reed National Military Medical Center, Washington, DC

## **P2047. Increased Risk of Colorectal Cancer in Individuals With Hypothyroidism and Hyperthyroidism: Results From a Population-Based National Study**

### ★ *Presidential Poster Award*

Emad Mansoor, MD<sup>1</sup>, Vijit Chouhan, MD<sup>1</sup>, Mohannad Abou Saleh, MD<sup>2</sup>, Zaahid M. Sheriff, MD<sup>3</sup>, Gregory S. Cooper, MD<sup>1</sup>; 1. University Hospitals Cleveland Medical Center, Cleveland, OH; 2. Cleveland Clinic Foundation, Cleveland, OH; 3. University Hospitals of Cleveland, Cleveland, OH

## **P2048. Predictors of Colonoscopy Use Among Asian Indians in New York City, 2003-2016**

Neha Nagpal, MD<sup>1</sup>, Yuhe Xia, MS<sup>2</sup>, Kevin Lin, BA<sup>3</sup>, Matthew Glenn, MS<sup>3</sup>, Sandy Ng, MD<sup>1</sup>, Peter S. Liang, MD, MPH<sup>2</sup>; 1. New York University Langone Medical Center, New York, NY; 2. New York University Langone Health, New York, NY; 3. New York University School of Medicine, New York, NY

## **P2049. Effect of Behavioral Interventions on the Uptake of Screening Colonoscopy: A Systematic Review and Meta-Analysis**

Stephanie Yakoubovitch, BS<sup>1</sup>, Sanya Anand, MS<sup>1</sup>, Jillian M. Pecoriello, BA<sup>2</sup>, Timothy A. Zaki, MD Candidate<sup>2</sup>, Peter S. Liang, MD, MPH<sup>1</sup>; 1. New York University Langone Health, New York, NY; 2. New York University School of Medicine, New York, NY

## **P2050. Identifying the Link Between Adenoma and Serrated Polyp Detection Rates and the Effect of Withdrawal Time on Both During Screening Colonoscopies**

Rani Berry, MD<sup>1</sup>, Rasha Ahmed, DO<sup>2</sup>, James Han, MD<sup>2</sup>, William Karnes, MD<sup>3</sup>; 1. Ronald Reagan UCLA Medical Center, Los Angeles, CA; 2. University of California Irvine Medical Center, Orange, CA; 3. University of California Irvine, Orange, CA

## **P2051. ANNIE Text Messaging Protocol to Improve Outpatient Colonoscopy Bowel Preparation Among Veterans**

Susan Lou, MD, CHQ<sup>1</sup>, Shahnaz Sultan, MD, MHSc<sup>1</sup>, Aasma Shaukat, MD, MPH, FACG<sup>2</sup>; 1. University of Minnesota, Minneapolis, MN; 2. Minneapolis VA Medical Center, Minneapolis, MN

## **P2052. Increased Frequency of Colonoscopy Complications in Patients With Positive Multitarget Stool DNA Testing for Colorectal Cancer Screening**

Omar Sadiq, MD<sup>1</sup>, Maryam Alimirah, MD<sup>1</sup>, Sandra Naffouj, MD<sup>2</sup>, Firas Askar, BS<sup>1</sup>, Yousuf Siddiqui, MD<sup>1</sup>, Raxitkumar Jinjuvadia, MD<sup>1</sup>; 1. Henry Ford Hospital, Detroit, MI; 2. Henry Ford Health System, Detroit, MI

## **P2053. Bowel Preparation for Patients With History of Inadequate Cleansing With 4L PEG-3350 (Golytely) Split-Prep: The 6 Liter PEG-3350 (Golytely®) Split-Prep**

Maher Tama, MD<sup>1</sup>, Pradeep R. Kathi, MD<sup>2</sup>, Anand K. Ravi, MD<sup>3</sup>, Madiha Salim, MD<sup>4</sup>, Kirthi Lilley, MD<sup>5</sup>, Fadi Antaki, MD<sup>5</sup>, Philip Schoenfeld, MD, FACG<sup>5</sup>; 1. Wayne State University, Detroit Medical Center, Detroit, MI; 2. John D. Dingell VA Medical Center, Wayne State University, Detroit, MI; 3. Wayne State University, Detroit, MI; 4. Wayne State University School of Medicine, Detroit, MI; 5. John D. Dingell VA Medical Center, Detroit, MI

## **P2054. High Rates of Young-Onset Colorectal Cancer Incidence and Mortality in an Urban Tertiary Referral Center: A Case for Earlier Screening Colonoscopy**

George Henry, MD<sup>1</sup>, George B. Smallfield, MD<sup>2</sup>, Sasha Mangray, MBBS, MD<sup>3</sup>; 1. VCU Health Systems, Richmond, VA; 2. Virginia Commonwealth University Medical Center, Richmond, VA; 3. Virginia Commonwealth University Health System, Richmond, VA

## **P2055. Factors Associated With Colonoscopy No-Show Among African Americans in an Urban Safety-Net Hospital**

Suaka Kagbo-Kue, MD<sup>1</sup>, Iloabueke Chineke, MD<sup>1</sup>, Taiwo Ajose, MD<sup>2</sup>, Keerthi Padooru<sup>1</sup>, Florence Iloh<sup>1</sup>, Kristopher Boone<sup>1</sup>, Chinonyelum Nwagbara<sup>1</sup>, Alexander Uji<sup>3</sup>, Chantal Navalah<sup>1</sup>, Melvin Simien, MD<sup>1</sup>; 1. Morehouse School of Medicine, Atlanta, GA; 2. Atlanta, GA; 3. University of Port Harcourt, Nigeria, Atlanta, GA

## **P2056. Angiotensin Converting Enzyme Inhibitor Drug Use and Risk of Finding Pre-Cancerous Colonic Polyps on Initial Colonoscopies**

Amal Shine, MD, Dhruv Chaudhary, MD, Nanlong Liu, MD, Connor Glick, MD, Stephen Furmanek, Dipendra Parajuli, MD, Craig McClain, MD; University of Louisville, Louisville, KY

## **P2057. High Total Cholesterol Level Increases Risk of Finding Pre-Cancerous Colonic Polyps on Initial Colonoscopies**

Amal Shine, MD, Dhruv Chaudhary, MD, Nanlong Liu, MD, Connor Glick, MD, Stephen Furmanek, Kristine Krueger, MD, Craig McClain, MD; University of Louisville, Louisville, KY

## **P2058. Association of Fellow Training Year and Sedative Use During Screening Colonoscopy**

Amal Shine, MD, Hadi Atassi, MD, Nanlong Liu, MD, Chandler Thomas, Stephen Furmanek, David Liu, BS, Craig McClain, MD; University of Louisville, Louisville, KY

## **COLORECTAL CANCER PREVENTION**

### *Clinical Vignettes / Case Reports*

## **P2059. EFTR as a Means for Complete Resection for Adenomas**

Pradeep Yarra, MD<sup>1</sup>, Praneeth Kudaravalli, MD<sup>2</sup>, Moamen Gabr, MD, MSc<sup>2</sup>; 1. University of Kentucky, Lexington, KY; 2. University of Kentucky College of Medicine, Lexington, KY

## **P2060. Few Bumps in the Road Led to Surgical Prophylaxis: Cowden's Syndrome**

Wilfor Diaz Fernandez, MD<sup>1</sup>, Paul E. Buse, MD<sup>2</sup>; 1. Mercy Hospital, St. Louis, MO; 2. Mercy Hospital, Saint Louis, MO

## **P2061. When Crime Does Pay: How a Stolen Colon Went Viral and Raised Global Screening Awareness**

### ★ *Presidential Poster Award*

Erin Peterson, Sarah DeBord; Colon Cancer Coalition, Edina, MN

## **P2062. Polyposis With a Mutation in the CHEK2 Tumor Suppressor Gene**

Ian Greenberg, MD<sup>1</sup>, Omar Khan, MD<sup>2</sup>, Allison DePersia, MD<sup>3</sup>; 1. University of Chicago, NorthShore University Health System, Evanston, IL; 2. North Shore Medical Center, Evanston, IL; 3. NorthShore University HealthSystem, Evanston, IL

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## ENDOSCOPY VIDEO FORUM

### P2063. Jejunal Lymphangioma: An Unusual Etiology for Iron Deficiency Anemia

Nicole Shah-Ghassemzadeh, MS, DO<sup>1</sup>, Christian Jackson, MD, FACP<sup>2</sup>;  
1. Loma Linda University Health, Loma Linda, CA; 2. VA Loma Linda Healthcare System, Loma Linda, CA

### P2064. Endoscopic Ultrasonography With Fine-Needle Aspiration in the Diagnosis of Metastatic Rectal Adenocarcinoma in Left Atrium

Gopala K. Koneru, MD<sup>1</sup>, Ishani Shah, MD<sup>2</sup>, Vamsi Kantamaneni, MD<sup>3</sup>, Joshua R. Peck, MD<sup>4</sup>; 1. The Christ Hospital Health Network, Cincinnati, OH; 2. St. Joseph's Hospital and Medical Center, Creighton University School of Medicine, Phoenix, AZ; 3. SUNY Downstate Medical Center, Brooklyn, NY; 4. Ohio Gastroenterology and Liver Institute, Cincinnati, OH

### P2065. Removal of a Retained Biliary Stent in a Liver Transplant Patient Secondary to Biliary Cast Syndrome Using Digital Cholangioscopy and Electrohydraulic Lithotripsy

Gopala K. Koneru, MD<sup>1</sup>, Ishani Shah, MD<sup>2</sup>, Vamsi Kantamaneni, MD<sup>3</sup>, Hemanth Gavini, MD, MPH<sup>4</sup>, Joshua R. Peck, MD<sup>5</sup>; 1. The Christ Hospital Health Network, Cincinnati, OH; 2. St. Joseph's Hospital and Medical Center, Creighton University School of Medicine, Phoenix, AZ; 3. SUNY Downstate Medical Center, Brooklyn, NY; 4. University of Arizona Medical Center, Tucson, AZ; 5. Ohio Gastroenterology and Liver Institute, Cincinnati, OH

### P2066. Is It Technically Feasible to Use Duodenoscopy in Endoscopic Submucosal Dissection for the Recurrent Laterally Spreading Ampullary Adenomas?

Wen Li, MD, PhD, Zikai Wang, MD, Fang Liu, PhD, Xiangdong Wang, BA, Jiangyun Meng, BA, Jun Wang, MD; Chinese PLA General Hospital, Beijing, Beijing, China

### P2067. The Safety and Efficacy of Endoloop Ligation (“Loop-and-Let-Go”) of a Very Large Jejunal Lipoma

Mitchell L. Ramsey, MD, Somashekar Krishna, MD; The Ohio State University Wexner Medical Center, Columbus, OH

### P2068. Endoscopic Placement of Sengstaken-Blakemore Tube

Rayburn Rego, MD; VA Medical Center, Little Rock, AR

### P2069. Stent Gone Rogue: Endoscopic Removal of a 3 Year-Old Embedded Cystgastrostomy Stent

Vibhu Chittajallu, MD<sup>1</sup>, Roberto Simons-Linares, MD, MS<sup>1</sup>, R. Matthew Walsh, MD<sup>1</sup>, Prabhleen Chahal, MD, FACP<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

## ESOPHAGUS

### P2070. Esophageal Food Bolus Impactions: Predictors of Persistent Impaction at Endoscopy and Strategies for Disimpaction

Erin Keyes, MD, Abdul Kouanda, MD, Priya Kathpalia, MD; University of California San Francisco, San Francisco, CA

### P2071. High Clinical Impact of Wide Area Transepithelial Sampling (WATS) Positive - Forceps Biopsy Negative Diagnoses of Barrett Esophagus and Associated Dysplasia: A Retrospective Cohort Study of 423 Patients

Vivek Kaul, MD, FACP<sup>1</sup>, Seth Gross, MD, FACP<sup>2</sup>, F. Scott Corbett, MD<sup>3</sup>, Anthony Infantolino, MD, FACP<sup>4</sup>, Christina Tofani, MD<sup>4</sup>; 1. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY; 2. New York University Langone Health, New York, NY; 3. Florida Digestive Health Specialists, Sarasota, FL; 4. Thomas Jefferson University Hospital, Philadelphia, PA

### P2072. Esophageal Food Bolus Impactions Are More Likely to Occur During the Weekends

Paul T. Kroner, MD, MSc<sup>1</sup>, Alex M. Kesler, MD<sup>1</sup>, Mohammad Bilal, MD<sup>2</sup>, Roberto Simons-Linares, MD, MS<sup>3</sup>, Klaus E. Mönkemüller, MD, PhD<sup>4</sup>; 1. Mayo Clinic, Jacksonville, FL; 2. The University of Texas Medical Branch, Galveston, TX; 3. Cleveland Clinic Foundation, Cleveland, OH; 4. Helios Frankenklinikum, Kronach, Bayern, Germany

### P2073. Late Stage Diagnosis of Esophageal Adenocarcinoma in Veterans: Could Screening Be Made More Effective?

Anamay Sharma, MD<sup>1</sup>, Andrew Blum, MD<sup>2</sup>, Amitabh Chak, MD<sup>3</sup>, Ashley Faulx, MD<sup>2</sup>; 1. University Hospitals Case Medical Center, Cleveland, OH; 2. Case Western Reserve University, Cleveland, OH; 3. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH

### P2074. Post Procedural Pain Assessment in Patients Undergoing Balloon Cryotherapy Compared to Radiofrequency Ablation (RFA) for Barrett's Esophagus: A Prospective Multi-Center Study

Harshit S. Khara, MD, FACP<sup>1</sup>, Arvind Trindade<sup>2</sup>, Puja S. Elias, MD<sup>3</sup>, George B. Smallfield, MD<sup>4</sup>, David L. Diehl, MD<sup>5</sup>; 1. Geisinger Medical Center, Danville, PA; 2. Long Island Jewish Medical Center, New Hyde Park, NY; 3. Medical University of South Carolina, Charleston, SC; 4. Virginia Commonwealth University Medical Center, Richmond, VA; 5. Geisinger Health System, Danville, PA

### P2075. Incidence, Admission Rates, and Economic Burden of Adult Emergency Visits for Esophageal Cancer: Data From the National Emergency Department Sample, 2006 to 2014

Dhruv P. Singh, MBBS, Harika Kandlakunta, MBBS, Sushil Garg, MBBS; Mayo Clinic, Rochester, MN

### P2076. Response to Multiple Rapid Swallows Shows Impairment of Inhibitory Pathways in Patients With Distal Esophageal Spasm

Patricia V. Hernandez, MD<sup>1</sup>, Luis R. Valdovinos-Garcia, MD, MSc<sup>1</sup>, Jennifer L. Horsley-Silva, MD<sup>1</sup>, Miguel A. Valdovinos-Diaz, MD<sup>2</sup>, Michael D. Crowell, PhD<sup>1</sup>, Marcelo F. Vela, MD, FACP<sup>1</sup>; 1. Mayo Clinic, Scottsdale, AZ; 2. INCMNSZ, Mexico, Distrito Federal, Mexico

### P2077. Trends and Correlation Between Eckardt Scores and Timed Barium Esophagram Parameters After Per-Oral Endoscopic Myotomy in Achalasia

#### ★ *Presidential Poster Award*

Madhusudhan R. Sanaka, MD, FACP<sup>1</sup>, Malav P. Parikh, MD<sup>2</sup>, Andrew Tang, MD<sup>3</sup>, Pravallika Chadavalavada, MD<sup>3</sup>, George Khoudari, MD<sup>3</sup>, Niyati M. Gupta, MD<sup>3</sup>, Prashanthi N. Thota, MD<sup>1</sup>, Scott Gabbard, MD<sup>3</sup>, Sudish Murthy, MD, PhD<sup>3</sup>, Siva Raja, MD, PhD<sup>3</sup>; 1. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH; 2. SUNY Downstate Medical Center, Brooklyn, NY; 3. Cleveland Clinic Foundation, Cleveland, OH

### P2078. Peroral Endoscopic Myotomy Is a Safe and Effective Treatment Modality for Achalasia After Prior Failed Botulinum Toxin Treatment

Madhusudhan R. Sanaka, MD, FACP<sup>1</sup>, Malav P. Parikh, MD<sup>2</sup>, Andrew Tang, MD<sup>3</sup>, Pravallika Chadavalavada, MD<sup>3</sup>, George Khoudari, MD<sup>3</sup>, Niyati M. Gupta, MD<sup>3</sup>, Prashanthi N. Thota, MD<sup>1</sup>, Scott Gabbard, MD<sup>3</sup>, Monica Ray, MD<sup>3</sup>, Neha Wadhwa, MD<sup>3</sup>, Sudish Murthy, MD, PhD<sup>3</sup>, Siva Raja, MD, PhD<sup>3</sup>; 1. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH; 2. SUNY Downstate Medical Center, Brooklyn, NY; 3. Cleveland Clinic Foundation, Cleveland, OH

### P2079. Peroral Endoscopic Myotomy Is a Safe and Effective Treatment Modality for Geriatric Patients With Achalasia

Madhusudhan R. Sanaka, MD, FACP<sup>1</sup>, Malav P. Parikh, MD<sup>2</sup>, Andrew Tang, MD<sup>3</sup>, Pravallika Chadavalavada, MD<sup>3</sup>, George Khoudari, MD<sup>3</sup>, Niyati M. Gupta, MD<sup>3</sup>, Prashanthi N. Thota, MD<sup>1</sup>, Scott Gabbard, MD<sup>3</sup>, Sudish Murthy, MD, PhD<sup>3</sup>, Siva Raja, MD, PhD<sup>3</sup>; 1. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH; 2. SUNY Downstate Medical Center, Brooklyn, NY; 3. Cleveland Clinic Foundation, Cleveland, OH

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2080. Seasonal Variations in Eosinophilic Esophagitis Related Hospitalizations: A Multiyear Analysis From the Largest Inpatient United States Database**

Kamesh Gupta, MBBS<sup>1</sup>, Ahamd Khan, MD<sup>2</sup>, Abdullah Sohail, MBBS<sup>3</sup>, Pardeep Bansal, MD, FACG<sup>4</sup>, Hemant Goyal, MD<sup>5</sup>; 1. University of Massachusetts Medical School - Baystate Medical Center, Springfield, MA; 2. West Virginia University, Charleston, WV; 3. Charleston Area Medical Center, Charleston, WV; 4. The Wright Center of Graduate Medical Education, Scranton, PA; 5. The Wright Center of Graduate Medical Education, Clark Summit, PA

## **P2081. Risk of Air Leak and Mucosal Injury in Esophageal POEM After Prior Myotomy**

Salih Samo, MD, MSc<sup>1</sup>, Anand Jain, MD<sup>2</sup>, Falak Hamo, MD Candidate<sup>3</sup>, Mohamed Magdy Abdelfatah, MD<sup>1</sup>, Liang Xia, PhD<sup>4</sup>, Huimin Chen, MD, PhD<sup>5</sup>, Vaishali Patel, MD, MHS<sup>5</sup>, Parit Mekaroonkamol, MD<sup>1</sup>, Steven Keilin, MD<sup>1</sup>, Qiang Cai, MD, PhD, FACG<sup>1</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. Emory University, Atlanta, GA; 3. Al Andalus University for Medical Sciences, Tartus, Tartus, Syria; 4. Academic Medical Center, Decatur, GA; 5. Emory University Hospital, Atlanta, GA

## **P2082. Long-Term Outcomes of POEM in Achalasia With a Minimum Follow-Up of 3, 4, and 5 Years: A Meta-Analysis**

Mohamed Barakat, MD<sup>1</sup>, Khalil Aloreidi, MD<sup>1</sup>, Ali Aamar, MD<sup>1</sup>, Evangelos Tsiptotis, MD<sup>1</sup>, Eduardo Quintero, MD<sup>1</sup>, Mohamed Magdy Abdelfatah, MD<sup>2</sup>; 1. The Brooklyn Hospital Center, Brooklyn, NY; 2. Emory University School of Medicine, Atlanta, GA

## **P2083. Combination of Dysphagia and Exophytic Esophageal Carcinoma Strongly Correlates With Advanced Disease Based on EUS: A Possible Clinical Shortcut?**

Andrew Simmelink, MD, Jason Lewis, MD; Atrium Health / Carolinas Medical Center, Charlotte, NC

## **P2084. Strength of Peristalsis and Its Association With Bolus Clearance in Esophageal Motility Disorders**

Layth Al-Jashaami, MD<sup>1</sup>, Mustafa Alani, MD<sup>2</sup>, Bijun Sai Kannadath, MBBS, MS<sup>1</sup>, Shifat Ahmed, MD<sup>1</sup>, Sarabdeep Mann, MD<sup>1</sup>, Sushovan Guha, MD, PhD<sup>1</sup>, Michael Mills, MD<sup>2</sup>, Shiva Ratuapli, MD<sup>2</sup>; 1. University of Arizona College of Medicine, Phoenix, AZ; 2. University of Arizona, Phoenix, AZ

## **P2085. Adjunctive Yield of Wide-Area Trans-Epithelial Sampling With Computer-Assisted Three-Dimensional Analysis in Detection of Dysplasia After Advanced Imaging and Random Biopsies in Barrett's Esophagus**

### **★ Presidential Poster Award**

Kara L. Raphael<sup>1</sup>, Molly Stewart<sup>2</sup>, Divyesh Sejjal<sup>1</sup>, Mary Cheung<sup>2</sup>, Matthew Whitson<sup>2</sup>, Dennis Han<sup>2</sup>, Petros Benias<sup>2</sup>, Calvin Lee<sup>3</sup>, Larry Miller<sup>2</sup>, Arvind Trindade<sup>1</sup>; 1. Long Island Jewish Medical Center, New Hyde Park, NY; 2. Long Island Jewish Medical Center, Zucker School of Medicine at Hofstra / Northwell, Northwell Health System, New Hyde Park, NY; 3. Long Island Jewish Medical Center, Edgewater, NY

## **P2086. Unmet Need for Additional Resources to Support Successful Transition of Care From Pediatric to Adult Providers for the Management of Eosinophilic Gastrointestinal Diseases**

Gary W. Falk, MD, FACG<sup>1</sup>, Lauren Gehman, PhD<sup>2</sup>, Mary Jo Strobel<sup>3</sup>; 1. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA; 2. Allakos, Inc, Redwood City, CA; 3. American Partnership for Eosinophilic Disorders, Atlanta, GA

## **P2087. A Comparative Study of Proton Pump Inhibitor's Prescription According to Clinical Practice Guidelines Between a Private Clinic and a Public Hospital in Lima, Peru**

Camila Granda, Mariana Martel, Ray Ticse, MD, Jose Pinto, MD, Jorge Espinoza-Rios, MD; Universidad Peruana Cayetano Heredia, Lima, Lima, Peru

## **P2088. Do GI Patients Care About Adverse Effects of Proton Pump Inhibitors?**

Ami Patel, DO, MBA, Assad Munis, DO, Natasha Shah, MD, Mohsen Khan, DO, Eli Ehrenpreis, MD; Advocate Lutheran General Hospital, Park Ridge, IL

## **P2089. Clinical Characteristics of Secondary Achalasia Associated With a Malignancy: A 20-Year Review From a Cancer Hospital**

Mehnaz A. Shafi, MD, FACG<sup>1</sup>, Raza Bokhari, MBA<sup>1</sup>, Phillip Lum<sup>2</sup>, John Stroehlein, MD, FACG<sup>1</sup>; 1. University of Texas MD Anderson Cancer Center, Houston, TX; 2. MD Anderson Cancer Center, Houston, TX

## **P2090. Wide Area Transepithelial Sampling (WATS) Augments Detection of Barrett's Esophagus and Associated Dysplasia in Patients With a Hiatal Hernia**

Michael S. Smith, MD, MBA<sup>1</sup>, Robert Odze, MD, FRCPC<sup>2</sup>; 1. Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY; 2. Pathology, LLC, Boston, MA

## **P2091. Cost-Effectiveness of Adjunctive Wide Area Transepithelial Sampling With Computer-Assisted Analysis in Screening for Barrett's Esophagus**

Mendel E. Singer, PhD, MPH<sup>1</sup>, Seth Gross, MD, FACG<sup>2</sup>, Vivek Kaul, MD, FACG<sup>3</sup>, Michael S. Smith, MD, MBA<sup>4</sup>; 1. Case School of Medicine, Cleveland, OH; 2. Tisch Hospital, New York University Langone Health, New York, NY; 3. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY; 4. Mount Sinai West and Mount Sinai St. Luke's Hospitals, New York, NY

## **P2092. Esophageal Motility Disorders and GERD in Patients With Pulmonary Nontuberculous Mycobacterial Infection: A Growing Medical Problem**

Ofer Fass, MD<sup>1</sup>, Abraham Khan, MD<sup>2</sup>, David Kamelhar, MD<sup>1</sup>, Doreen Addrizzo-Harris, MD<sup>2</sup>, Leopoldo Segal, MD<sup>2</sup>, Rita Knotts, MD, MS<sup>2</sup>; 1. New York University Langone Medical Center, New York, NY; 2. New York University Langone Health, New York, NY

## **P2093. Lower Basal Esophagogastric Junction Pressures Associated With Regurgitation Severity**

Mona Lalehzari, MD<sup>1</sup>, Subhajyoti Chaudhuri, MSc<sup>1</sup>, Marina Gaeta, BS<sup>1</sup>, Mytien Nguyen, BS<sup>1</sup>, Roman Ryabtsev, MD<sup>1</sup>, Amir Masoud, MD<sup>2</sup>, Mayra Sanchez, MD<sup>1</sup>; 1. Yale University, New Haven, CT; 2. Yale University School of Medicine, New Haven, CT

## **P2094. What Really Happens to Our Veterans With Achalasia?**

Raza Hasan, MD<sup>1</sup>, Promila Banerjee, MD<sup>2</sup>, Stephen Sontag, MD<sup>2</sup>, Thomas Schnell, MD<sup>2</sup>, Jack Leya, MD<sup>2</sup>; 1. Loyola University Medical Center, Maywood, IL; 2. Hines VA Hospital, Hines, IL

## **P2095. Characterizing Esophageal Dysmotility in Patients With Post-Fundoplication Dysphagia**

Allison Wang, MD<sup>1</sup>, Steven Clayton, MD<sup>2</sup>; 1. University of Southern California, Los Angeles, CA; 2. Wake Forest University Baptist Medicine, Winston-Salem, NC

## **P2096. Usefulness of Linked Color Imaging in Reflux Esophagitis**

Tsutomu Takeda, MD, PhD<sup>1</sup>, Daisuke Asaoka, MD, PhD<sup>1</sup>, Akihito Nagahara, MD, PhD<sup>2</sup>; 1. Juntendo University School of Medicine, Bunkyo, Tokyo, Japan; 2. Juntendo University School of Medicine, Bunkyo-ku, Tokyo, Japan

## **P2097. Esophageal Granular Cell Tumors: A Retrospective Institutional Analysis**

Tilak R. Baba, MD, MPH<sup>1</sup>, Stephanie Woo, MD<sup>1</sup>, Shervin Shafa, MD<sup>2</sup>, Pawan Rastogi, MD<sup>1</sup>; 1. MedStar Georgetown University Hospital, Washington, DC; 2. Georgetown University, Washington, DC

## **P2098. Impact of Endoscopic Surveillance on Detection of Dysplasia Progression in Patients With Barrett's Esophagus Who Have Undergone Complete Eradication of Intestinal Metaplasia**

Phoebe S. Um, BA<sup>1</sup>, Megan Q. Chan, MD<sup>2</sup>, Jon P. Walker, MD, MS<sup>2</sup>, Kyle A. Perry, MD<sup>2</sup>; 1. The Ohio State University Medical School, Columbus, OH; 2. The Ohio State University Wexner Medical Center, Columbus, OH

POSTERS  
TUESDAY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2099. Predictor Factors for Dilation Treatment in Stricture Due to Eosinophilic Esophagitis**

Michael Ansstas, MD<sup>1</sup>, Daniel Lew, MD<sup>1</sup>, Dayna Early, MD, FACG<sup>2</sup>; 1. Cedars-Sinai Medical Center, Los Angeles, CA; 2. Barnes-Jewish Hospital at Washington University, St. Louis, MO

## **P2100. Implementation and Analysis of an Online Esophageal Motility Curriculum for Gastroenterology Fellows**

Cary Kraft, MD<sup>1</sup>, Myung S. Ko, MD<sup>1</sup>, Justin Sewell, MD, MPH<sup>2</sup>, Priya Kathpalia, MD<sup>3</sup>; 1. University of California San Francisco, San Francisco, CA; 2. Zuckerberg San Francisco General, San Francisco, CA

## **P2101. The Effect of Rebamipide in Patients With Gastroesophageal Reflux Disease, Including Non-Erosive Reflux Disease: A Multi-Center, Randomized, Single-Blind, Placebo-Controlled Study (RENED Study)**

★ *Fellows-in-Training Award (Esophagus Category)*

★ *Presidential Poster Award*

Jun Su Lee, MD<sup>1</sup>, Hyeonwoo Kwon, MD<sup>2</sup>, Seongmin Kim<sup>1</sup>, Byungha Cho<sup>1</sup>, Jongwook Choi<sup>1</sup>, Soon Man Yoon<sup>1</sup>, Hyoung Woo Kim<sup>1</sup>, Ki Bae Kim<sup>1</sup>; 1. Chungbuk National University Hospital, Cheongju, Ch'ungch'ong-bukto, Republic of Korea; 2. Chungbuk National University Hospital, Cheongju-si, Ch'ungch'ong-bukto, Republic of Korea

## **P2102. High Rates of Loss to Follow-Up After Esophageal Food Impaction in Suspected Eosinophilic Esophagitis: Time to Standardize Care**

Sarah Donohue, Luke Hillman, Luis Lomeli, Eric Gaumnitz; University of Wisconsin Hospital and Clinics, Madison, WI

## **P2103. Obstructive Sleep Apnea Is Associated With an Increased Risk of Barrett's Esophagus**

Yousaf Hadi, MD<sup>1</sup>, Syeda Fatima Naqvi, MD<sup>1</sup>, Adnan Aman Khan, MD<sup>2</sup>, Justin T. Kupec, MD, FACG<sup>1</sup>; 1. West Virginia University Hospital, Ruby Memorial Hospital, Morgantown, WV; 2. West Virginia University, Morgantown, WV

## **P2104. A Retrospective Review of Effervescent Granules and Glucagon for the Management of Esophageal Food Impactions in a Community Hospital**

Michael Beattie, DO<sup>1</sup>, Ramy Mansour, DO<sup>1</sup>, Mark Minaudo, DO<sup>2</sup>; 1. Ascension Genesys, Grand Blanc, MI; 2. Genesys Regional Medical Center, Grand Blanc, MI

## **P2105. The Prevalence and Epidemiology of Achalasia in the USA: A Population-Based Study**

George Khoudari, MD<sup>1</sup>, Mohannad Abou Saleh, MD<sup>1</sup>, Muhammad Talal Sarmini, MD<sup>1</sup>, Malav P. Parikh, MD<sup>2</sup>, Kenneth J. Vega, MD<sup>3</sup>, Madhusudhan R. Sanaka, MD, FACG<sup>4</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. SUNY Downstate Medical Center, Brooklyn, NY; 3. Medical College of Georgia, Augusta, GA; 4. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

## **P2106. The Burden of Chronic Gastrointestinal Diseases Among the Uninsured: A Free Clinic Study**

Ethan Song, BA<sup>1</sup>, Alexandra Aponte<sup>2</sup>, Justin Swanson, MPH, CPH<sup>3</sup>, Artish Patel, BS<sup>1</sup>, Nirav Shah, BA<sup>1</sup>, Daniel Segarra, MS<sup>1</sup>, Madeline MacDonald, MS<sup>1</sup>, Abu-Sayef Mirza, MD, MPH, CPH<sup>1</sup>; 1. University of South Florida Health Morsani College of Medicine, Tampa, FL; 2. University of South Florida, Tampa, FL; 3. University of South Florida College of Public Health, Tampa, FL

## **P2107. A Pharmacokinetic Bridging Study to Compare the Bioavailability of Budesonide Between Budesonide Oral Suspension and ENTOCORT EC in Healthy Subjects**

Ivy Song, PhD<sup>1</sup>, Richard Finkelman, PhD<sup>1</sup>, Lan Lan, PhD<sup>2</sup>; 1. Takeda Development Center Americas, Inc., Lexington, MA; 2. Shire, a Takeda company, Lexington, MA

## **ESOPHAGUS**

*Clinical Vignettes / Case Reports*

## **P2108. An Endoscopic Vacuum-Assisted Closure Technique Modified Through the Overtubes for Patients With Esophageal Anastomotic Leaks**

★ *Presidential Poster Award*

Hyeonwoo Kwon, MD<sup>1</sup>, Seongmin Kim, MD<sup>1</sup>, Jun Su Lee, MD<sup>2</sup>, Byungha Cho<sup>2</sup>, Jongwook Choi<sup>2</sup>, Ki Bae Kim<sup>2</sup>, Si-Wook Kim<sup>2</sup>, Dohun Kim<sup>2</sup>, Hyoung Woo Kim<sup>2</sup>, Jung-Ho Han<sup>2</sup>, Soon Man Yoon<sup>2</sup>, Sei Jin Youn<sup>2</sup>, Hee Bok Chae<sup>2</sup>, Seon Mee Park, MD<sup>1</sup>; 1. Chungbuk National University Hospital, Cheongju-si, Ch'ungch'ong-bukto, Republic of Korea; 2. Chungbuk National University Hospital, Cheongju, Ch'ungch'ong-bukto, Republic of Korea

## **P2109. A Rare Cause of Dysphagia-Mucosal Leishmaniasis**

Kwabena Adu-Gyamfi, MD<sup>1</sup>, Scott Hunt, MD<sup>2</sup>, Edward Morales, MD<sup>3</sup>, Olaitan Adeniji, MD<sup>1</sup>; 1. HSHS St. Mary's Hospital Medical Center, Green Bay, WI; 2. Prevea Health, Green Bay, WI; 3. Prevea Health, Green Bay, WI

## **P2110. Tubular Adenoma With High Grade Dysplasia in the Esophagus: It Can Happen!**

Rebecca Crain, MS<sup>1</sup>, Jenine Zaiabq, MD<sup>1</sup>, Mohammad Bilal, MD<sup>2</sup>, Jing He, MD<sup>1</sup>, Suimin Qiu, MD, PhD<sup>1</sup>, Sreeram Parupudi, MD, FACG<sup>1</sup>, Gurinder Luthra, DO<sup>1</sup>; 1. University of Texas Medical Branch, Galveston, TX; 2. The University of Texas Medical Branch, Galveston, TX

## **P2111. A Rare Case of Acute Esophageal Necrosis**

Tejas V. Joshi, MD<sup>1</sup>, Reed Gioe<sup>1</sup>, Jason R. Stibbe, MD, MS<sup>1</sup>, Jerry Evans<sup>2</sup>, Daniel Raines, MD, FACG<sup>1</sup>; 1. Louisiana State University Health Sciences Center, New Orleans, LA; 2. Ochsner, New Orleans, LA

## **P2112. A Hard Truth to Swallow**

Joshua Steele, DO<sup>1</sup>, Thomas Birris, MD<sup>2</sup>; 1. Spectrum Health Lakeland, Saint Joseph, MI; 2. Great Lakes Gastroenterology, Saint Joseph, MI

## **P2113. Pseudoachalasia Following Nissen Fundoplication: A Progression Documented With High Resolution Manometry**

Joshua W. Harbaugh, DO<sup>1</sup>, Steven Clayton, MD<sup>2</sup>; 1. Wake Forest Baptist Medical Center, Winston-Salem, NC; 2. Wake Forest University Baptist Medicine, Winston-Salem, NC

## **P2114. An Unusual Presentation of Mallory-Weiss Syndrome (MWS)**

Faris Pacha, DO<sup>1</sup>, Jamie L. Skrove, DO<sup>1</sup>, Karthik Mohan, DO<sup>2</sup>, Javier Sobrado, MD<sup>1</sup>, Zaid Rana, DO<sup>1</sup>; 1. Larkin Community Hospital, Miami, FL; 2. Advanced Gastroenterology of South Florida, Miami, FL

## **P2115. AFP Value of 2400 With No HCC; Metastatic Esophageal Cancer With Neuroendocrine Differentiation With Rare Increase of AFP**

Faris Pacha, DO<sup>1</sup>, Jamie L. Skrove, DO<sup>1</sup>, Javier Sobrado, MD<sup>2</sup>, Zaid Rana, DO<sup>1</sup>; 1. Larkin Community Hospital, Miami, FL; 2. Gastromed, Miami, FL

## **P2116. When the Cure Is the Cause: Checkpoint Inhibitor-Induced Lymphocytic Esophagitis**

Jessica Pizzuti, MD<sup>1</sup>, Praneet Wander, MD<sup>2</sup>, Diana Lech, MD<sup>1</sup>, Michael Ashamalla, MD<sup>1</sup>, Arvind Rishi, MD<sup>3</sup>, Calvin Lee<sup>4</sup>; 1. Hofstra North Shore-LIJ School of Medicine, Manhasset, NY; 2. North Shore-LIJ Health System, New York, NY; 3. Manhasset, NY; 4. Long Island Jewish Medical Center, Edgewater, NY

## **P2117. Esophageal Melanocytosis: An Uncommon Finding**

Milan Patel, MD, MBA<sup>1</sup>, Irene Shyu, MD<sup>2</sup>, Mark Mochel, MD<sup>2</sup>, George B. Smallfield, MD<sup>2</sup>; 1. Virginia Commonwealth Center Health Center, Richmond, VA; 2. Virginia Commonwealth University Medical Center, Richmond, VA

## **P2118. Dysphagia: A Rare Case of Neuroendocrine Carcinoma of the Esophagus**

Himesh B. Zaver, MD<sup>1</sup>, Kalpit H. Devani, MD<sup>2</sup>, Jason McKinney, DO<sup>2</sup>; 1. Mayo School of Graduate Medical Education, Jacksonville, FL; 2. East Tennessee State University, Johnson City, TN

## **P2119. Gurvits Syndrome: A Rare Cause of Upper Gastrointestinal Bleed**

Sara I. Ali, MD, Saad Tariq, MD, Jigar Patel, MD, Sujith Cherian, MD, Scott Larson, MD; University of Texas Health Science Center, Houston, TX

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## P2120. Esophageal Cancer-Associated Myositis

Aliana Bofill, MD<sup>1</sup>, [Roberto J. Rodriguez Ramos, MD<sup>1</sup>](#), Frances Rodriguez-Berrios<sup>1</sup>, Loscar Santiago, MD<sup>2</sup>; 1. VA Caribbean Healthcare System, San Juan, Puerto Rico; 2. VA Caribbean Healthcare System, Guaynabo, Puerto Rico

## P2121. Acute Esophageal Necrosis (Black Esophagus): A Rare Cause of Gastrointestinal Bleeding in Patients With Sepsis

[Pearl Princess Uy, MD](#), Michael Coles, MD, John Erikson Yap, MD, Kenneth J. Vega, MD; Medical College of Georgia, Augusta, GA

## P2122. Upper Esophageal Stenosis Secondary to Multiple Foreign Body Ingestions

[Asif Hitawala, MD<sup>1</sup>](#), Mohammad Alomari, MD<sup>1</sup>, Laith Al Momani, MD<sup>2</sup>, Bara El Kurdi, MD<sup>2</sup>, Madhusudhan R. Sanaka, MD, FACG<sup>3</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. East Tennessee State University, Johnson City, TN; 3. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

## P2123. A Killer in the Dark: The Black Esophagus

[Fathima Z. Zahir<sup>1</sup>](#), Charlie Buffie, MD<sup>1</sup>, David Wan, MD<sup>2</sup>, Andrea Betesh, MD<sup>1</sup>; 1. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 2. Weill Cornell Medical College, New York, NY

## P2124. Esophageal Actinomycetoma Masquerading as Cancer in an Immunocompetent Patient

[Sher Nazir Baig, MD](#), Sadia Rehman, MD, Mina Daniel, MD, Vrushak Deshpande, MD, George Abdelsayed, MD, Manuel O. Gonzalez, MD; Richmond University Medical Center, Staten Island, NY

## P2125. Acute Esophageal Necrosis Masquerading as Acute Coronary Syndrome in an Uncontrolled Diabetic

[Ruhin Yuridullah, MD<sup>1</sup>](#), Varun Patel, MD<sup>2</sup>, Gabriel Melki, MD<sup>2</sup>, Janardhan Bollu, MD<sup>1</sup>; 1. St. Joseph's Regional Medical Center, Paterson, NJ; 2. St. Joseph's University Medical Center, Paterson, NJ

## P2126. Achalasia in the Setting of Esophageal Varices Achalasia in the Setting of Achalasia in the Setting of Esophageal Varices

[Jason DuBroff, MD, MPH<sup>1</sup>](#), Jeffrey S. Bank, MD<sup>1</sup>, John C. Fang, MD<sup>1</sup>, Andrew J. Gawron, MD, PhD, MS<sup>2</sup>, Kathryn R. Byrne, MD<sup>3</sup>; 1. University of Utah School of Medicine, Salt Lake City, UT; 2. Salt Lake City, UT; 3. University of Utah, Salt Lake City, UT

## P2127. Blastic Mantle Cell Lymphoma of the Gastroesophageal Junction: A Unique Presentation

### ★ Presidential Poster Award

[Ahmed Ahmed, DO<sup>1</sup>](#), Sima Vossough, MD<sup>2</sup>; 1. Rutgers New Jersey Medical School, Newark, NJ; 2. East Orange VA Hospital, East Orange, NJ

## P2128. Acute Hematemesis From Kayexalate-Induced Esophageal Ulcer

Kishore Kumar, MD, [Rajesh Kumar Essrani, MD](#), Hassan Tariq, MD, Chukwunonso U. Chime, MD, Anil Dev, MD; BronxCare Health System, Bronx, NY

## P2129. The Black Esophagus in the Renal Transplant Patient

[Michael Yu, MD, MS<sup>1</sup>](#), Ramzi Mulki, MD<sup>2</sup>, Julia Massaad, MD<sup>1</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. Emory University, Atlanta, GA

## P2130. Dysphagia Lusoria: When Surgery Is the Bitter Pill to Swallow

Monia Elisa Werlang, MD<sup>1</sup>, [Graziella Rangel Paniz, MD<sup>2</sup>](#), Bhaumik Brahmhatt, MBBS, MD<sup>3</sup>; 1. Mayo Clinic, Jacksonville, FL; 2. University of New Mexico, Albuquerque, NM

## P2131. Post-Fundoplication Esophageal Bezoar Resolved With Endoscopic Instillation and Oral Ingestion of Cola

[Kunjali Padhya, MD](#), Ankit Dhamija, MD, Christopher Carlson, MD, Alexander Farivar, MD; Swedish Medical Center, Seattle, WA

## P2132. Esophageal Neuroendocrine Tumor: A Rare Case of High-Grade Carcinoma of the Esophagus

[Nour Parsa, MD<sup>1</sup>](#), Muhammad Sohail Mansoor, MD<sup>1</sup>, Omar Tageldin, MD<sup>1</sup>, Sara Zelman, MD<sup>2</sup>, Asra Batool, MD<sup>1</sup>; 1. Albany Medical Center, Albany, NY; 2. Albany Medical College, Albany, NY

## P2133. Esophagitis in Immunocompromised Patient From Strongyloides Reactivation

[Kaveh Zivari, MD](#), Daria Yunina, MD, Matthew Grunwald, MD, Omar Azar, MD, Kevin Tin, MD, Rabin Rahmani, MD; Maimonides Medical Center, Brooklyn, NY

## P2134. Acute Esophageal Necrosis Secondary to Intrathoracic Gastric Volvulus Without Deadly Outcome

[Nazif Chowdhury, MD<sup>1</sup>](#), Md S. Alom, MD<sup>2</sup>, Atif Saleem, MD<sup>1</sup>; 1. United Health Services Wilson Hospital, Johnson City, NY; 2. United Health Services, Johnson City, NY

## P2135. Esophageal Stricture Due to Esophageal Lichen Planus and Its Successful Management Using Local Corticosteroid Injection

[Kara J. Jencks, BSA, BA](#), Hamza Abdulla, MD, Suimin Qiu, MD, PhD; University of Texas Medical Branch, Galveston, TX

## P2136. 74-Year-Old Man With Esophageal Adenocarcinoma and Right Sided Weakness: Is Brain Involved?

[Abelardo Escriba Omar, MD<sup>1</sup>](#), Mohammad Bashashati, MD<sup>1</sup>, Jorge Moreno, MD<sup>1</sup>, Abhizith Deoker, MD<sup>2</sup>, Javier Corral, MD<sup>1</sup>; 1. Texas Tech University Health Sciences Center, El Paso, TX; 2. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX

## P2137. Concurrent Barrett's Esophagus and Esophageal Varix With Resolution After Banding

[Arturo Suplee Rivera, MD<sup>1</sup>](#), Grigoriy Rapoport, MD<sup>2</sup>, Juan J. Castano, Jr., MD<sup>3</sup>, Asif Zamir, MD<sup>4</sup>, Mohammed Nathani, MD, FACG<sup>5</sup>; 1. University of Texas Rio Grande Valley, McAllen, TX; 2. University of Texas Health Rio Grande Valley, Edinburg, TX; 3. University of Texas Rio Grande Valley at Doctors Hospital at Renaissance, Edinburg, TX; 4. Doctors Hospital at Renaissance, Edinburg, TX; 5. Kelsey-Seybold Clinic, Houston, TX

## P2138. CryoDilation: A Novel Treatment for Benign Esophageal Strictures Using Liquid Nitrogen Spray Cryotherapy

### ★ Presidential Poster Award

[Mary Kathryn Roccato, MD](#), Erica Duh, MD, Daniel Mai, Nabil El Hage Chehade, MD, Rintaro Hashimoto, MD, Jason Samarasena, MD, FACG; University of California Irvine Medical Center, Orange, CA

## P2139. A Case of Poorly Differentiated Neuroendocrine Neoplasm of the Esophagus

[Khushboo Gala, MBBS](#), Syed Hassan, MD, Dipendra Parajuli, MD; University of Louisville, Louisville, KY

## P2140. Granular Cell Tumor as a Rare Cause of Dysphagia

[Andrew Moore, MD](#), Salina Lee, MD, Shriram Jakate, MD, FRCPath; Rush University Medical Center, Chicago, IL

## P2141. Pericardioesophageal Fistula Formation Following Ventricular Tachycardia Ablation: Case Presentation With Discussion of Incidence and Treatment

[Christienne Shams, MD](#), Soumil Patwardhan, MD, Gregory Kulesza, MD; Beaumont Health, Royal Oak, MI

## P2142. Adenocarcinoma Arising From a Cervical Esophageal Inlet Patch: The Malignant Potential of a Small Lesion

### ★ Presidential Poster Award

[Karolina N. Dziadkowiec, MD<sup>1</sup>](#), Eric Szu, MD<sup>2</sup>, Eduardo Delaflor-Weiss, MD<sup>3</sup>, Jose Proenza, MD<sup>3</sup>; 1. University of Miami / JFK Medical Center Palm Beach, Atlantis, FL; 2. University of Miami / JFK Medical Center Palm Beach, West Palm Beach, FL; 3. VA West Palm Beach, West Palm Beach, FL

## P2143. Utilization of EndoFLIP to Diagnose Achalasia in a Patient With Chronic Dysphagia Previously Attributed to Dysphagia Lusoria

[Melanie A. Hundt, MD<sup>1</sup>](#), Prabin Sharma, MD<sup>2</sup>, Jonathan Pourmorady, MD<sup>1</sup>, Amir Masoud, MD<sup>1</sup>; 1. Yale University School of Medicine, New Haven, CT; 2. Bridgeport Hospital, Yale University School of Medicine, Bridgeport, CT

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2144. Is Achalasia Part of Pure Autonomic Failure?**

Radha Kishan Adusumilli, MD<sup>1</sup>, Manishkumar Patel, MD<sup>2</sup>, [Victoria Gonzalez, MD<sup>2</sup>](#), Zain I. Kulairi, MD<sup>2</sup>; 1. Wayne State University School of Medicine, Rochester Hills, MI; 2. Wayne State University School of Medicine, Rochester, MI

## **P2145. Closure of a Large Gastroesophageal Anastomosis Leak With Endoscopic Suturing After the Failure of Stent Therapy**

[Ahmad Khan, MD<sup>1</sup>](#), Monica Chowdhry, MD<sup>2</sup>, Abdullah Sohail, MD<sup>3</sup>, Shailendra Singh, MD<sup>1</sup>; 1. West virginia University Health Sciences Center, Charleston, WV; 2. Charleston, WV; 3. Charleston Area Medical Center, Charleston, WV

## **P2146. The Bougie Cap: A Novel Device for Treatment of Esophageal Strictures**

[Hannah Ramrakhiani<sup>1</sup>](#), George Triadafilopoulos, MD, FACC<sup>2</sup>; 1. Palo Alto High School, Palo Alto, CA; 2. Stanford University School of Medicine, Mountain View, CO

## **P2147. Potassium-Binding Resin Induced Esophageal Pseudo-Tumor**

[Luis O. Chavez, MD<sup>1</sup>](#), Marco A. Bustamante, MD<sup>2</sup>, Osvaldo Padilla, MD<sup>2</sup>, Jose Gavito-Higuera, MD<sup>2</sup>, Marc J. Zuckerman, MD, FACC<sup>2</sup>; 1. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX; 2. Texas Tech University Health Sciences Center, El Paso, TX

## **P2148. Esophageal Leukoplakia**

Patricia V. Hernandez, MD<sup>1</sup>, [Diana L. Snyder, MD<sup>1</sup>](#), Allon Kahn, MD<sup>1</sup>, Kenneth K. Wang, MD, FACC<sup>2</sup>, David A. Katzka, MD<sup>2</sup>, Jennifer L. Horsley-Silva, MD<sup>1</sup>; 1. Mayo Clinic, Scottsdale, AZ; 2. Mayo Clinic, Rochester, MN

## **P2149. From the Lap to the Lung: The Esophagus Is the Answer**

[Erica Chung, MD](#), Rashmi Advani, MD, Sarah Baron, MD; Montefiore Medical Center, Bronx, NY

## **P2150. Salivary Gland Choristoma: A Rare Finding at Gastroesophageal Junction**

[Isin Y. Comba, MD<sup>1</sup>](#), Richard Henriquez, MD<sup>2</sup>, Sundeep Kumar, MD<sup>1</sup>, Hilda Merino-Chavez, MD<sup>1</sup>, Maria Wallis-Crespo, MD<sup>3</sup>, Christopher Cooper, MD<sup>3</sup>, Lakhinder Bhatia, MD<sup>3</sup>; 1. University of Central Florida College of Medicine, Kissimmee, FL; 2. University of Central Florida College of Medicine, Orlando, FL; 3. Osceola Regional Medical Center, Kissimmee, FL

## **P2151. An Unusual Case of Persistent Globus Due to Granular Cell Tumor of the Distal Esophagus**

[Ranjit Makar, MD<sup>1</sup>](#), Muthena Maklad, MD<sup>1</sup>, Hamza Aziz, MD<sup>1</sup>, Daisy S. Lankarani, MD<sup>1</sup>, Joseph M. Fayad, MD, FACC<sup>2</sup>; 1. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 2. VA Southern Nevada Healthcare System, Las Vegas, NV

## **P2152. Retroperitoneal Fibrosis: A Presenting Symptom of Esophageal Adenocarcinoma**

[Zehra Dhanani, MD](#), Nima Madanchi, MD, Sunita Dia, MD, Ronald Distajo, MD; Georgetown University Hospital and Washington Hospital Center, Washington, DC

## **P2153. A Rare Case of Large Cell Neuroendocrine Carcinoma of the Esophagus**

[Reed Gioe<sup>1</sup>](#), Scott Gioe, MD<sup>2</sup>; 1. Louisiana State University School of Medicine, New Orleans, LA; 2. Gastroenterology Center P.A., Gulfport, MS

## **P2154. A Case of Idiopathic Esophageal Ulceration as Initial Presentation of Acquired Immune Deficiency Syndrome**

[Hassieb Din, MD](#), Kenneth Fasanella, MD; University of Pittsburgh Medical Center, Pittsburgh, PA

## **P2155. Rapidly Progressive Dysphagia as Presenting Symptom of Gastrointestinal Amyloidosis**

[Cassandra Gandle, MD](#), Valentine Millien, MD, PhD, Syed Tasleem, MD, M. Suzanne Bloomquist, MD, Eunice Choi, MD, Ruben Hernaez, MD, MPH, PhD, Rhonda A. Cole, MD, Gyanprakash Avinash Ketwaroo, MD, MSc; Baylor College of Medicine, Houston, TX

## **FUNCTIONAL BOWEL DISEASE**

### **P2156. Objective Evidence of Gastrointestinal Disorders in Patients With 22q11.2 Deletion Syndrome**

#### **★ Presidential Poster Award**

[Rebecca Kotcher, BA<sup>1</sup>](#), Daniel Chait, MEd<sup>2</sup>, Jason Heckert, MD<sup>3</sup>, T. Blaine Crowley, BS<sup>4</sup>, Nitin K. Ahuja, MD, MS<sup>5</sup>, Maria R. Mascarenhas, MBBS<sup>4</sup>, Donna McDonald-McGinn, MS, LCGC<sup>6</sup>, James Reynolds, MD<sup>3</sup>; 1. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA; 2. Perelman School of Medicine, University of Pennsylvania, Brooklyn, NY; 3. Hospital of the University of Pennsylvania, Philadelphia, PA; 4. Children's Hospital of Philadelphia, Philadelphia, PA; 5. University of Pennsylvania, Philadelphia, PA; 6. Clinical Genetics, Philadelphia, PA

### **P2157. Plecanatide for Patients With Chronic Idiopathic Constipation and Irritable Bowel Syndrome-Constipation: Analysis of Abdominal Bloating From Four Randomized Phase 3 Clinical Trials**

Howard Franklin, MD, MBA<sup>1</sup>, [Gregory S. Sayuk, MD, MPH<sup>2</sup>](#); 1. Salix Pharmaceuticals, Bridgewater, NJ; 2. Washington University School of Medicine and St. Louis VA Medical Center, St. Louis, MO

### **P2158. Assessing the Impact of a National Small-Group CME Activity on Management of Patients With IBS**

#### **★ Presidential Poster Award**

[Gregory D. Salinas, PhD<sup>1</sup>](#), Thomas Saenz<sup>2</sup>, Brooks D. Cash, MD, FACC<sup>3</sup>; 1. CE Outcomes, LLC, Birmingham, AL; 2. Focus Medical Communications, Parsippany, NJ; 3. University of Texas Health Science Center, Houston, TX

### **P2159. Prevalence of Cannabinoid Use in Patients With Gastrointestinal Symptoms**

[Daniel W. Bushyhead, MD](#), Gorav Kalra, MD, Lisa L. Strate, MD, MPH; University of Washington School of Medicine, Seattle, WA

### **P2160. Translumbosacral Anorectal Magnetic Stimulation (TAMS): Novel Anorectal Neurophysiology Test, Normative Values, and Effects of Gender**

#### **★ Presidential Poster Award**

Yun Yan, PhD<sup>1</sup>, Xuelian Xiang, MD<sup>1</sup>, Amol Sharma, MD<sup>2</sup>, Anam Herekar, MD<sup>2</sup>, Rachael Parr, MA<sup>1</sup>, [Satish Rao, MD, FACC<sup>1</sup>](#); 1. Augusta University Medical Center, Augusta, GA; 2. Augusta University, Augusta, GA

### **P2161. Small Intestinal Bacterial Overgrowth (SIBO) in Functional Dyspepsia (FD): Does Dyspeptic Symptom Pattern Make a Difference?**

[Borko Nojkov, MD<sup>1</sup>](#), Jason Baker, PhD<sup>2</sup>, Lydia Watts, BS<sup>2</sup>, Allen Lee, MD<sup>2</sup>, William D. Chey, MD, FACC<sup>1</sup>, Richard Saad, MD<sup>2</sup>; 1. Michigan Medicine, University of Michigan, Ann Arbor, MI; 2. University of Michigan School of Medicine, Ann Arbor, MI

### **P2162. Golden-Finger: Digital Rectal Exam Predicts Dyssynergic Defecation but Not Type of Dyssynergy Pattern on ARM**

[Giselle Mahoro, MD<sup>1</sup>](#), David Jarava, MD<sup>2</sup>, Nisa Desai, MD<sup>3</sup>, Brooke Corning, MD<sup>2</sup>, Andrew Copland, MD<sup>4</sup>, Jeanetta Frye, MD<sup>4</sup>; 1. University of Virginia Medical Center, Charlottesville, VA; 2. University of Virginia, Charlottesville, VA; 3. University of Virginia Health System, Charlottesville, VA; 4. University of Virginia Digestive Health Center, Charlottesville, VA

### **P2163. 24-Month Post-Marketing Safety Surveillance Data of Caraway Oil and L-menthol With Site Specific Targeting (COLM-SST): A Novel Formulation for FD**

[Brian E. Lacy, MD, PhD, FACC<sup>1</sup>](#), Michael S. Epstein, MD, FACC<sup>2</sup>, Syed Shah, PhD<sup>3</sup>, Patrick Corsino, PhD<sup>3</sup>; 1. Mayo Clinic, Jacksonville, FL; 2. Investigative Clinical Research, Annapolis, MD; 3. IM HealthScience, Boca Raton, FL

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2164. Impact of Colonoscopy Timing on Rifaximin in Patients With Irritable Bowel Syndrome With Diarrhea (IBS-D)**

Brian E. Lacy, MD, PhD, FACC<sup>1</sup>, Anthony Lembo, MD<sup>2</sup>, Mark Pimental, MD, FACC<sup>3</sup>, Zeev Heimanson, PharmD<sup>4</sup>, Brooks D. Cash, MD, FACC<sup>5</sup>; 1. Mayo Clinic, Jacksonville, FL; 2. Beth Israel Deaconess Medical Center, Boston, MA; 3. Cedars-Sinai Medical Center, Los Angeles, CA; 4. Salix Pharmaceuticals, Bridgewater, NJ; 5. University of Texas Health Science Center, Houston, TX

## **P2165. The Functional Gastrointestinal Disorders Population-Based Prevalence and Relationship to Dietary Factors in Latino Populations in the Resource Limited Setting of Rural Central America**

Dalton A. Norwood, Jr., MD<sup>1</sup>, Lucia Dominguez, MD<sup>2</sup>, Andrea A. Paredes<sup>2</sup>, Eleazar E. Montalvan, MD<sup>2</sup>, Michael K. Dougherty, MD, MSCR<sup>3</sup>, Ricardo L. Dominguez, MD<sup>2</sup>, Douglas Morgan, MD, MPH<sup>4</sup>; 1. Hospital Regional de Occidente, Santa Rosa de Copan, Copan, Honduras; 2. Hospital de Occidente, Santa Rosa de Copan, Copan, Honduras; 3. University of North Carolina School of Medicine, Chapel Hill, NC; 4. University of Alabama at Birmingham, Birmingham, AL

## **P2166. Relationship of Patient Factors to High Resolution Anorectal Manometry Findings in Chronic Constipation**

Samuel Tanner, BA<sup>1</sup>, Herit Vachhani, MD<sup>1</sup>, Asad Jehangir, MD<sup>1</sup>, Zubair Malik, MD<sup>2</sup>, Henry Parkman, MD, FACC<sup>1</sup>; 1. Temple University School of Medicine, Philadelphia, PA; 2. Temple University, Philadelphia, PA

## **P2167. Burden of IBS-Diarrhea Symptoms Tracked With Daily Journals for 12 Weeks in a Randomized, Double-Blind, Placebo-Controlled Study of *Lactobacillus Acidophilus* CL1285, *L. Casei* LBC80R and *L. Rhamnosus* CLR2**

Noam Ship, PhD, Cynthia Mallais, BSc, Serge Carrière, MD; Bio-K Plus International, Inc., Laval, PQ, Canada

## **P2168. Ginger, Paullinia Cupana, Muira Puama, and L-citrulline (COMP-4) as a Novel Natural Treatment for Severe Constipation**

Catherine Gisi, MD, Sofiya Reicher, MD, FACC, Linda A. Hou, MD, Wayne Fleischman, MD, Viktor E. Eysselein, MD, FACC; Harbor UCLA Medical Center, Torrance, CA

## **P2169. High Risk of Ionizing Radiation Exposure Among Patients With Irritable Bowel in the United States**

Yousaf Hadi, MD<sup>1</sup>, Adnan Aman Khan, MD<sup>2</sup>, Salman Khan, MD<sup>2</sup>, Syeda Fatima Naqvi, MD<sup>1</sup>, Justin T. Kupec, MD, FACC<sup>1</sup>; 1. West Virginia University Hospital, Ruby Memorial Hospital, Morgantown, WV; 2. West Virginia University, Morgantown, WV

## **P2170. Prevalence of Naturopath and Herbalist Consultation in Patients With Gastrointestinal Symptoms**

Daniel W. Bushyhead, MD, Gorav Kalra, MD, Lisa L. Strate, MD, MPH; University of Washington School of Medicine, Seattle, WA

## **FUNCTIONAL BOWEL DISEASE**

*Clinical Vignettes/Case Reports*

## **P2171. Acute Gastroparesis Syndrome After Percutaneous Atrial Fibrillation Ablation**

Marcia Leung, MD<sup>1</sup>, Dana Pan, MD<sup>2</sup>, Cecilia Terrado, MD<sup>2</sup>; 1. University of California Davis Medical Center, Sacramento, CA; 2. University of California Davis, Sacramento, CA

## **P2172. Impaired Gastric Accommodation: A Key Player in Functional Dyspepsia**

Carlos Figueredo, MD, Konstantin Boroda, MD, Hilary Hertan, MD; Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **P2173. Conservative Management of Pneumatosis Cystoides Intestinalis With Pneumoperitoneum in a Scleroderma-Related Illness**

Chineme Nwaichi, MD<sup>1</sup>, Oyintayo Ajiboye, MD<sup>1</sup>, Tejinder Randhawa, DO<sup>1</sup>, Ofelya Gevorgyan, MD<sup>2</sup>, Bashar M. Attar, MD, PhD<sup>3</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Rush University Medical Center, Chicago, IL; 3. Cook County Health and Hospital Systems, Chicago, IL

## **P2174. An Unusual Mimicker of Irritable Bowel Disease**

Nicholas Hodgeman, DO<sup>1</sup>, Christian L. Horn, MD<sup>2</sup>, Angelo Paredes, MD<sup>2</sup>; 1. San Antonio Uniformed Services Health Education Consortium, San Antonio, TX; 2. Brooke Army Medical Center, San Antonio, TX

## **GENERAL ENDOSCOPY**

## **P2175. A Pilot Study on the Recovery Rate in Patients Who Receive Propofol Sedation During Upper Endoscopy (EGD)**

Selvi Thirumurthi, MD, Katherine B. Hagan, MD, Jens Tan, MD, Juan Cata, MD, Mike Hernandez; MD Anderson Cancer Center, Houston, TX

## **P2176. Standardized Post-Endoscopy Report Card Improves Inpatient Post-Endoscopy Knowledge Translation**

Stephen Taylor, Bsc, MD, FRCPC, Amir Rumman, MD, FRCPC, Ann Ma, MD, FRCPC, James Saperia, MD, FRCPC, Michael Bernstein, MD, FRCPC, Jeff Mosko, MD, FRCPC, Sarah Al Ghamdi, MD, FRCPC; University of Toronto, Toronto, ON, Canada

## **P2177. Accuracy of Endoscopists in Predicting Colorectal Polyps**

Peter Fahim, MD, MBBCh<sup>1</sup>, Birmaji Ali, MD<sup>1</sup>, Robert Kindel, MD<sup>2</sup>, Jenni Steinbrunner, BS, CCRP<sup>3</sup>; 1. Good Samaritan Hospital, TriHealth, Cincinnati, OH; 2. TriHealth Digestive Institute, Cincinnati, OH; 3. TriHealth Hatton Research Institute, Cincinnati, OH

## **P2178. Patients' Descriptions of Their Last Bowel Movement Before Colonoscopy, Converted to a Standardized Score, Shows Strong Correlation With Their Boston Bowel Preparation Scale (BBPS) Score**

Olgun Akman, MD, Nilesh Chande, MD, James Gregor, MD; London Health Sciences Centre, London, ON, Canada

## **P2179. Bowel Preparation Quality Improvement Using Multimedia and Visual Aids in Hospitalized Patients**

Thinh Tang, DO, Hamza Gohar, DO, Svetlana Villano, DO, Vishvinder Sharma, MD, Priyanka Attri, DO, Brian Carlson, MD; Valley Hospital Medical Center, Las Vegas, NV

## **P2180. Appropriateness and Safety of Direct Access Endoscopy (DAE) in Hospitalized Patients**

Felicia Ratnaraj, MD<sup>1</sup>, Aymen Almuhaideb, MD<sup>2</sup>, Dayna Early, MD, FACC<sup>3</sup>, Mark Thoele, MD<sup>1</sup>; 1. Washington University School of Medicine, Saint Louis, MO; 2. Washington University School of Medicine, Saint Louis, MO; 3. Barnes-Jewish Hospital at Washington University, St. Louis, MO

## **P2181. Triage Surveys Are a Safe and Efficient Method to Streamline Utilization of Direct Access Endoscopy**

Angela Hsu, MD, Erin Haber, MD, Stephanie Woo, MD, Nicole Lulevitch, MS, Annie Kruger, MD, PhD, Thomas Loughney, MD, Tina Jiang, Carmen Moore, CRNP; MedStar Georgetown University Hospital, Washington, DC

## **P2182. High Rate of Discordant Pain Levels Reported by Patients and Physicians During Gastrointestinal Endoscopy**

Benjamin Yip, MD<sup>1</sup>, Justin Lewis, MD<sup>1</sup>, Tyler Crain, MS<sup>1</sup>, Nancy Ho, MD<sup>2</sup>; 1. Oregon Health & Science University, Portland, OR; 2. Portland Veterans Administration Medical Center, Portland, OR

POSTERS  
TUESDAY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2183. Prevalence, Risk Factors, and Global Impact of Musculoskeletal Injuries Among Endoscopists in Portugal**

Rui Morais, MD<sup>1</sup>, Filipe Vilas-Boas, MD<sup>1</sup>, Pedro Lopes, MD<sup>2</sup>, Carolina Simões, MD<sup>3</sup>, Eduardo Dantas, MD<sup>4</sup>, Inês Cunha, MD<sup>5</sup>, Joana Roseira, MD<sup>6</sup>, João Cortez-Pinto, MD<sup>7</sup>, João Silva, MD<sup>8</sup>, Jorge Lage, MD<sup>9</sup>, Mafalda Caine, MD<sup>10</sup>, Manuel Rocha, MD<sup>3</sup>, Margarida Flor de Lima, MD<sup>11</sup>, Maria Pia Santos, MD<sup>12</sup>, Mónica Garrido, MD<sup>13</sup>, Paula Sousa, MD<sup>14</sup>, Pedro Marcos, MD<sup>15</sup>, Richard Azevedo, MD<sup>16</sup>, Rui Castro, MD<sup>17</sup>, Tiago Cúrdia Gonçalves, MD<sup>18</sup>, Tiago Leal, MD<sup>19</sup>, Vítor Magno-Ferreira, MD<sup>20</sup>, Rosa Ramalho, MD<sup>2</sup>, Eduardo Rodrigues-Pinto, MD<sup>2</sup>, Guilherme Macedo, MD, PhD, FAGC<sup>1</sup>; 1. Centro Hospitalar São João / Porto University / WGO Porto Gastroenterology and Hepatology Training Center, Porto, Portugal; 2. Centro Hospitalar São João, Porto, Portugal; 3. Centro Hospitalar Lisboa Central, Lisboa, Lisboa, Portugal; 4. Centro Hospitalar, Setúbal, Setubal, Portugal; 5. Centro Hospitalar e Universitário de Coimbra, Coimbra, Coimbra, Portugal; 6. Centro Hospitalar Universitário Algarve, Faro, Faro, Portugal; 7. IPO Lisboa, Lisboa, Lisboa, Portugal; 8. Centro Hospitalar Vila Nova de Gaia/Espinho, Gaia, Porto, Portugal; 9. Centro Hospitalar de Trás-os-Montes e Alto Douro, Vila Real, Vila Real, Portugal; 10. IPO Coimbra, Coimbra, Coimbra, Portugal; 11. Hospital do Divino Espírito Santo de Ponta Delgada, Ponta Delgada, Azores, Portugal; 12. Hospital Beatriz Ângelo, Lisboa, Lisboa, Portugal; 13. Centro Hospitalar, Porto, Portugal; 14. Centro Hospitalar Tondela, Viseu, Viseu, Portugal; 15. Centro Hospitalar, Leiria, Leiria, Portugal; 16. Centro Hospitalar, Castelo Branco, Castelo Branco, Portugal; 17. IPO Porto, Porto, Portugal; 18. Hospital Senhora da Oliveira / Life and Health Sciences Research Institute, School of Medicine, University of Minho, Guimarães, Braga, Portugal; 19. Hospital de Braga, Braga, Braga, Portugal; 20. Hospital Central do Funchal, Funchal, Madeira, Portugal

## **P2184. Prophylactic Antibiotics for PEG Tube Placement: An Updated Meta-Analysis of Randomized Controlled Trials**

Amrendra Mandal, MD<sup>1</sup>, Varun Kesar, MD<sup>2</sup>, Zorisadday Gonzalez, MD<sup>3</sup>, Neel P. Roy, BSc<sup>4</sup>, Rajan Kanth, MD<sup>5</sup>, Praveen K. Roy, MD<sup>6</sup>; 1. Interfaith Medical Center, Brooklyn, NY; 2. Carilion Clinic, Roanoke, VA; 3. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX; 4. Texas Tech University, Albuquerque, NM; 5. WellSpan York Hospital, York, PA; 6. Presbyterian Hospital, Albuquerque, NM

## **P2185. Improving Bowel Preparation Quality for Inpatient Colonoscopies at a Tertiary Hospital**

Gandhi Mandark, MD, MSc, Cassandra Townsend, MD, Majed Almaghrabi, MD, Ammar Alotaibi, MD, Nitin Khanna, MD, Brian Yan, MD, Mayur Brahmania, MD, FRCPC, MPH; Western University, London, ON, Canada

## **P2186. What's Taking so Long? Optimizing Efficiency in the Endoscopy Unit**

Albert Do, MD, MPH, Mubarak Sayyar, MD, Jared Macklin, MD, Mindy Lee, MD, Jonathan Pourmorady, MD, Amir Masoud, MD; Yale University School of Medicine, New Haven, CT

## **P2187. Polyp Detection and Histology by Colon Cleansing Quality With a Ready-to-Drink Low Volume Bowel Preparation: Subgroup Analysis From a Randomized, Assessor-Blinded, Multicenter Study**

Gerald Bertiger, MD<sup>1</sup>, Lawrence Hookey, MD<sup>2</sup>, Kenneth L. Johnson, II, MD<sup>3</sup>, Masakazu Ando, PhD<sup>4</sup>, Laura Stong, PhD<sup>4</sup>, Christelle Chacar, MD, MPH<sup>4</sup>, David N. Dahdal, PhD<sup>4</sup>; 1. Hillmont GI, Flourtown, PA; 2. Queen's University, Kingston, ON, Canada; 3. Vidant Medical Group, Kinston, NC; 4. Ferring Pharmaceuticals, Inc., Parsippany, NJ

## **P2188. Music During Colonoscopy: A Meta-Analysis of Randomized Controlled Trials**

Ryan Heath, MD<sup>1</sup>, Nasim Parsa, MD<sup>1</sup>, Michelle Matteson-Kome, PhD, APN<sup>1</sup>, Sami Samiullah, MD<sup>1</sup>, Douglas Nguyen, MD<sup>2</sup>, Srinivas Puli, MD<sup>3</sup>, Matthew Bechtold, MD, FAGC<sup>1</sup>; 1. University of Missouri, Columbia, MO; 2. University of California Irvine, Irvine, CA; 3. University of Illinois, Peoria, IL

## **P2189. Improving Endoscopy Staff Professional Satisfaction and Employment Retention Through Clinical Educational Didactic**

William Palmer, MD<sup>1</sup>, Abimbola Chris-Olaiya, MD, MPH<sup>2</sup>, David Hodge, MD<sup>1</sup>, Elizabeth Lesser, BSc<sup>1</sup>, David Cangemi, MD<sup>1</sup>, Michele Lewis, MD<sup>1</sup>; 1. Mayo Clinic, Jacksonville, FL; 2. Grand Strand Medical Center, Myrtle Beach, SC

## **P2190. Diagnostic Accuracy of Narrow Band Imaging on Endoscopy in Detection of Duodenal Villous Atrophy Using Histopathology as a Gold Standard in Patients Presenting With Chronic Diarrhea**

Sanjay Kirshan Kumar, MBBS, FCPS (Gastro), Sunder Sham, MBBS, MD, Ghulamullah Lail, MBBS, FCPS (Gastro), Rajesh Mandhwani, MBBS, FCPS (Gastro), Farina Hanif, MBBS, FCPS (Gastro), Nasir Hassan Luck, MBBS, FCPS (Med), FCPS (Gastro), Khadim Hussain Samejo, MBBS, Muhammad Manzoor UI Haque, MBBS, FCPS, Asha Devi, MBBS; Sindh Institute of Urology and Transplantation, Karachi, Sindh, Pakistan

## **P2191. Multi-Lingual Video Consent for Upper Endoscopy and Colonoscopy**

Zoe Lawrence, MD<sup>1</sup>, Gabriel Castillo, MD<sup>1</sup>, Janice Jang, MD<sup>1</sup>, Demetrios Tzimas, MD<sup>2</sup>, Andrew Dikman, MD<sup>3</sup>, Renee Williams, MD, MHPE, FAGC<sup>2</sup>; 1. New York University Langone Health, New York, NY; 2. New York University School of Medicine, New York, NY; 3. New York University Langone Medical Center, New York, NY

## **P2192. Safety of Esophagogastroduodenoscopy in Patients With Active Cocaine Use: A Pilot Study**

Alexander Nguyen, MD<sup>1</sup>, Parth M. Desai, DO<sup>2</sup>, John Yap, MD<sup>2</sup>, Jie Yu, MD<sup>2</sup>, Vikram Kotwal, MD<sup>2</sup>, Bashar M. Attar, MD, PhD<sup>1</sup>; 1. Cook County Health and Hospital Systems, Chicago, IL; 2. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL

## **P2193. Role of Prophylactic Endoscopic Clipping for Prevention of Delayed Post-Polypectomy Bleeding: Meta-Analysis of Randomized Controlled Trials**

### ★ *Presidential Poster Award*

Zorisadday Gonzalez, MD<sup>1</sup>, Neel P. Roy, BSc<sup>2</sup>, Rajan Kanth, MD<sup>3</sup>, Praveen K. Roy, MD<sup>4</sup>; 1. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX; 2. Texas Tech University, Albuquerque, NM; 3. WellSpan York Hospital, York, PA; 4. Presbyterian Hospital, Albuquerque, NM

## **P2194. No-show Endoscopy Appointments: An Analysis of Patient Characteristics**

Navana George, MD, Hafsa Bareen Syeda, MD, Akshay Goel, MD, Abhilash Periseti, MD, Salman Ali Khan, MD, Ragesh Thandassery, MD, Shashank Garg, MD, Sumant Inamdar, MD, MPH, Benjamin Tharian, MD; University of Arkansas for Medical Sciences, Little Rock, AR

## **P2195. Comparing Electronic Consults versus Outpatient Referrals to Gastroenterology: Impact on Timespan to and Completion Rates of Recommended Procedures**

Christopher Lindholm, MD<sup>1</sup>, Resham Ramkissoon, MD<sup>1</sup>, Emily Cohen, MD<sup>2</sup>, Joseph Anderson, MD<sup>2</sup>; 1. Dartmouth-Hitchcock Medical Center, Lebanon, NH; 2. White River Junction VA Medical Center, White River Junction, VT

## **GENERAL ENDOSCOPY**

### *Clinical Vignettes/Case Reports*

## **P2196. Jejunal Migration of Double Pigtail Stent Successfully Removed by Enteroscopy**

Tsujung Yang, MD, Subash Ghimire, MD, Mariam Avetisova, MD, Harshil Shah, MD, Matthew J. Lincoln, DO, Shri Jai Kirshan Ravi, MD; Guthrie Robert Packer Hospital, Sayre, PA

## **P2197. Endoscopic Closure of GastroColoCutaneous Fistula: A Rare Complication of Percutaneous Endoscopic Gastrostomy Tube Placement**

### ★ *Presidential Poster Award*

Hassaan Zia, MD, Maham Hayat, MD, Ralph Guild, MD; University of Oklahoma Health Sciences Center, Oklahoma City, OK



# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2198. Successful Endoscopic Removal of a Long Lost Toothbrush: 15 Years Later!**

Nida Khalid, MD<sup>1</sup>, Truptesh Kothari, MD, MS<sup>2</sup>, Vivek Kaul, MD, FACC<sup>2</sup>, Shivangi Kothari, MD<sup>2</sup>; 1. University of Rochester Medical Center, Rochester, NY; 2. University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY

## **P2199. Bronchial Aspiration of Capsule Endoscopy: A Rare but Potentially Fatal Complication**

Darius Rutazaana, MD, Arif Nawaz, MD; CHI Health Good Samaritan, Kearney, NE

## **P2200. Crushing the Star: Esophageal Foreign Body Extraction Using Dormia Basket**

Sindhu Kilakkathi, MD, Rushikesh Shah, MD, Ramzi Mulki, MD, Emad Qayed, MD, MPH; Emory University School of Medicine, Atlanta, GA

## **P2201. PEG Tube Induced Choledo-Duodenal Fistula: When to Expect the Unexpected**

Manisha Jakkidi, MD<sup>1</sup>, Cynthia Edirisuriya, MD<sup>1</sup>, Adam Elfant, MD, FACC<sup>2</sup>, Robert Cooper, DO<sup>1</sup>, Adib Chaaya, MD<sup>3</sup>; 1. Cooper University Hospital, Mount Laurel, NJ; 2. Cooper Digestive Health Institute, Mount Laurel, NJ; 3. Cooper University Hospital, Camden, NJ

## **P2202. Small Bowel Tumor: The Answer to Unexplained Overt Gastrointestinal Bleeding**

Ramiro De La Guerra, MD, Abhijit Kulkarni, MD, Arshjyot Narula, MD; Allegheny Health Network, Pittsburgh, PA

## **P2203. Esophageal Squamous Papilloma: A Rare Epithelial Tumor of Undetermined Significance**

Sahar Takkouche, MD<sup>1</sup>, Anneka Hutton, MD<sup>2</sup>, Mohamed Barakat, MD<sup>1</sup>, Eduardo Quintero, MD<sup>1</sup>, Madhavi Reddy, MD, FACC<sup>1</sup>; 1. The Brooklyn Hospital Center, Brooklyn, NY; 2. Florida Atlantic University, Charles E. Schmidt College of Medicine, Boca Raton, FL

## **P2204. Multiple Facets of CMV-Related Gastrointestinal Disease: From Top to Bottom**

Melissa Magrath, MD, Kirtan Chauhan, BS, Alejandro Vargas, MD, Demetrios Tzimas, MD, Gerald Villanueva, MD, Lisa Malter, MD, FACC; New York University School of Medicine, New York, NY

## **P2205. Appendiceal Neuroendocrine Tumor in an Inverted Appendix Discovered on Screening Colonoscopy**

Abdallah Abdallah, MD<sup>1</sup>, Ahmed Karim, MD<sup>2</sup>, Imad Alnakshabendi, MD<sup>3</sup>, Ibrahim Alnakshabendi, MS<sup>2</sup>; 1. Magnolia Regional Health Center, Corinth, MS; 2. New Tampa GI, Tampa, FL; 3. New Tampa GI, Brandon, FL

## **P2206. Double Pylorus: Case Report of Atypical Presentation**

Christopher L. Orpiano, DO, Gurjeet Kang, DO, Michael Quinn, DO, Lakshminarasimhan Venu, MD, Joseph Staffetti, MD; Regional Medical Center Bayonet Point, Hudson, FL

## **P2207. Methemoglobinemia: A Life-Threatening Complication of Topical Pharyngeal Anesthetics**

Sana Riaz, MBBS<sup>1</sup>, Pujitha Kudaravalli, MD<sup>2</sup>, Sheikh A. Saleem, MD<sup>1</sup>, David Heisig, MD<sup>1</sup>; 1. SUNY Upstate Medical University, Syracuse, NY; 2. Upstate Medical University, Syracuse, NY

## **P2208. Iatrogenic Severe Rupture of the Spleen Following Colonoscopy**

Ikponmwosa Enofe, MD, MPH<sup>1</sup>, Jacob Burch, DO<sup>2</sup>, Julie Yam, DO<sup>1</sup>; 1. Michigan State University, East Lansing, MI; 2. Sparrow hospital, Lansing, MI

## **P2209. A Case of Severe Pseudomelanosis Duodeni**

Kaveh Zivari, MD, Stanley Yakubov, MD, Kadirawelp Iswara, MD, Rabin Rahmani, MD; Maimonides Medical Center, Brooklyn, NY

## **P2210. Listeriosis in an Immunocompetent Patient After Diagnostic Colonoscopy**

Burch Jacob, DO<sup>1</sup>, Samanjit Kandola, MD<sup>2</sup>, Ikponmwosa Enofe, MD, MPH<sup>2</sup>; 1. Sparrow Hospital, Swartz Creek, MI; 2. Sparrow Hospital, Lansing, MI

## **P2211. Acquired Double Pylorus: The Road Less Traveled**

Hiba Ali, MD, Syed Tasleem, MD, Sanjay Prasad, BSc, Maria Jarbrink-Sehgal, MD, PhD; Baylor College of Medicine, Houston, TX

## **P2212. Chronic Non-Healing Gastric Ulcer Caused by Eosinophilic Gastroenteritis**

Marianna Mavilia, DO<sup>1</sup>, Alexander Perelman, DO<sup>1</sup>, Rahul Sao, MD<sup>1</sup>, Rishabh Sachdev, MD<sup>1</sup>, Matthew Curran, MD<sup>2</sup>, Lisa Rossi, MD<sup>1</sup>; 1. University of Connecticut Health Center, Farmington, CT; 2. St. Francis Hospital and Medical Center, Hartford, CT

## **P2213. A Unique Presentation of Asymptomatic Mantle Cell Lymphoma at Screening Colonoscopy: Beware of a Lumpy-bumpy Mucosa**

Sa Ra Park, MD<sup>1</sup>; R. Ann Hays, MD<sup>2</sup>, Esteban J. Figueroa, MD<sup>3</sup>; 1. University of Virginia, Charlottesville, VA; 2. University of Virginia Health System, Charlottesville, VA; 3. University of Virginia, Charlottesville, VA

## **P2214. A Rare Complication of Interventional Radiology-Guided Arterial Embolization of Gastroduodenal Artery in the Setting of an Acute GI Bleed - Migrated Coils in the Duodenum**

Pujitha Kudaravalli, MD<sup>1</sup>, Sheikh A. Saleem, MBChB<sup>1</sup>, Muhammad Osman Arif, MD<sup>2</sup>; 1. Upstate Medical University, Syracuse, NY; 2. SUNY Upstate University Hospital, Syracuse, NY

## **P2215. Delayed Post-Polypectomy Bleeding Case Report, Using Cold Snare Technique**

Raya Kutaimy, MBChB<sup>1</sup>, Anand K. Ravi, MD<sup>1</sup>, Murray N. Ehrinpreis, MD, FACC<sup>2</sup>; 1. Wayne State University, Detroit, MI; 2. Wayne State University School of Medicine, Detroit, MI

## **GI BLEEDING**

## **P2216. Risk Factors and Outcomes in Critically Ill Patients Presenting With Gastrointestinal Bleeding Complicated by Myocardial Ischemia**

Mohamed Zakarya, MD, James Krinsley, MD; Stamford Hospital / Columbia University Vagelos College of Physicians and Surgeons, Stamford, CT

## **P2217. Outcomes of Patients With Small Bowel Angiodysplasia Treated With a Small Bowel Radiofrequency Ablation Catheter: A Multicenter Case Series**

Luis Lara, MD<sup>1</sup>, Rogelio Silva, MD<sup>2</sup>, Shyam Thakkar, MD<sup>3</sup>, Peter P. Stanich, MD<sup>1</sup>, Jason Samarasena, MD, FACC<sup>4</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL; 3. Allegheny Health Network, Pittsburgh, PA; 4. University of California Irvine Medical Center, Orange, CA

## **P2218. The Use of Antibiotics Prophylaxis in Cirrhotic Patients Presenting With Gastrointestinal Portal Hypertensive Bleeding in a Community Teaching Hospital**

Sarmed Al Yassin, MD<sup>1</sup>, Karina Fatakhova, MD<sup>1</sup>, Ghadah Al-Naqeeb, MD<sup>1</sup>, Emily Glazer, MD<sup>2</sup>, Gregory Haggerty, PhD<sup>1</sup>, Michael Tofano, MD<sup>1</sup>, Sarah Eckardt, MS<sup>1</sup>; 1. Northwell Health / Mather Hospital, Port Jefferson, NY; 2. Northwell Health / Mather Hospital - LIDDC, East Setauket, NY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2219. Efficacy of Hemospray in Non-Variceal Upper Gastrointestinal Bleeds: A Systematic Review and Meta-Analysis**

Muhammad Aziz, MD<sup>1</sup>, Simcha Weissman, DO<sup>2</sup>, Tej I. Mehta, BS<sup>3</sup>, Shafae Hassan, MD<sup>4</sup>, Zubair Khan, MD<sup>5</sup>, Rawish Fatima, MD<sup>4</sup>, Ali Alshati, MD<sup>6</sup>, Fahad Malik, MD<sup>7</sup>, Yuriy Tsirlin, MD<sup>8</sup>, Ammar Hassan, DO<sup>9</sup>, Michael Sciarra, DO<sup>10</sup>, Ali Nawras, MD, FACP<sup>4</sup>, Amit Rastogi, MD<sup>11</sup>; 1. University of Kansas Medical Center, Kansas City, KS; 2. Hackensack University - Palisades Medical Center, Teaneck, NJ; 3. University of South Dakota Sanford School of Medicine, Sioux Falls, SD; 4. University of Toledo Medical Center, Toledo, OH; 5. University of Texas Health Science Center, Houston, TX; 6. Creighton University School of Medicine, Phoenix, AZ; 7. Richmond University Medical Center, Staten Island, NY; 8. Maimonides Medical Center, Brooklyn, NY; 9. Hackensack University Medical Center, Lodi, NJ; 10. Hackensack University - Palisades Medical Center, North Bergen, NJ; 11. University of Kansas, Kansas City, KS

## **P2220. Enterography May Not Provide Additional Diagnostic Yield After Small Bowel Capsule Endoscopy in Patients With Obscure GI Bleeding**

Maria Barsky, MD<sup>1</sup>, Alvin Guyun Kwon, MD<sup>2</sup>, Heesoo Yoo, MD<sup>3</sup>, Nghia Nguyen, MD<sup>1</sup>, Denise Kalmaz, MD<sup>1</sup>; 1. University of California San Diego, San Diego, CA; 2. Catholic University of Korea Seoul St. Mary's Hospital, San Diego, CA; 3. Seoul Daehyo Rehabilitation Hospital, San Diego, CA

## **P2221. Utility of FIT Testing in an Inpatient Setting**

Maria Barsky, MD<sup>1</sup>, Amie Nguyen, MD<sup>1</sup>, Nicholas Leverone, MD<sup>2</sup>, Susan Seav, MD<sup>1</sup>, Mathew Losli, MD<sup>1</sup>, Dipesh Solanky, MD<sup>1</sup>, Gregory Saymann, MD<sup>1</sup>; 1. University of California San Diego, San Diego, CA; 2. University of San Diego, San Diego, CA

## **P2222. Economic Burden of Bleeding Gastrointestinal Angioectasias**

William Baumgartner, MD<sup>1</sup>, Jason R. Stibbe, MD, MS<sup>1</sup>, Daniel Raines, MD, FACP<sup>1</sup>, Wei Jiang<sup>2</sup>; 1. Louisiana State University Health Sciences Center, New Orleans, LA; 2. Medtronic, Boston, MA

## **P2223. Impact of Hospital Teaching Status on the Outcomes of GI Bleeding Hospitalizations in the U.S.: Insights From the National Database**

Ahmed A. Elkafrawy, MD<sup>1</sup>, Hasan F. Othman, MD<sup>2</sup>, Yousaf Zafar, MD<sup>3</sup>, Badar Hasan, MD<sup>4</sup>, Fredy Nehme, MD<sup>3</sup>, Laith Numan, MD<sup>1</sup>; 1. University of Missouri Kansas City School of Medicine, Kansas City, MO; 2. Cleveland Clinic, Lansing, MI; 3. University of Missouri, Kansas City, MO; 4. Cleveland Clinic Foundation, Weston, FL

## **P2224. Clinical Outcomes and Endoscopist's Perception of the Use of Hemospray for Gastrointestinal Bleeding: Outcomes From a U.S. Academic Tertiary Care Medical Center**

Michael Weaver, MD<sup>1</sup>, Richard P. Rood, MD, FACP<sup>2</sup>, Daniel Mullady, MD<sup>1</sup>, Dayna Early, MD, FACP<sup>1</sup>; 1. Barnes-Jewish Hospital at Washington University, St. Louis, MO; 2. Washington University School of Medicine / Barnes Jewish Hospital, Saint Louis, MO

## **P2225. Characteristics of Patients With Obscure Gastrointestinal Bleeding in an Urban Academic Center**

Tricia A. Hengehold, MD<sup>1</sup>, Lezhi Li, MS<sup>2</sup>, Bruce Yacyshyn, MD, FACP, FRCPC<sup>3</sup>; 1. University of Cincinnati College of Medicine, Cincinnati, OH; 2. University of Cincinnati, Center for Health Informatics, Cincinnati, OH; 3. University of Cincinnati, Cincinnati, OH

## **P2226. HAS-BLED Scores Underestimate Gastrointestinal Bleeding Risk Among Those With *H. pylori***

Adam Faye, MD<sup>1</sup>, Kenneth Hung, MD<sup>1</sup>, Kimberly Cheng, MD<sup>1</sup>, Neal Parikh, MD<sup>1</sup>, Rita Knotts, MD, MS<sup>2</sup>, Daniel Freedberg, MD, MS<sup>1</sup>, Benjamin Lebwohl, MD, MS<sup>1</sup>; 1. Columbia University Medical Center, New York, NY; 2. New York University Langone Health, New York, NY

## **P2227. Carvedilol vs. Endoscopic Variceal Ligation in Primary Prevention of First Variceal Hemorrhage Episode: A Systematic Review and Meta-Analysis**

Sakolwan Suchartlikitwong, MD, Wasawat Vutthikraivit, MD, Thammasak Mingbunjerdasuk, MD, Mohamed Zitun, MD, Alay M. Tikue, MD, Kenneth Nugent, MD; Texas Tech University Health Sciences Center, Lubbock, TX

## **P2228. Proton Pump Inhibitors or Histamine-2 Receptor Antagonist Co-Therapy Decrease the Risk of Upper Gastrointestinal Bleeding in Patients on Direct Oral Anticoagulation: A Systematic Review and Meta-Analysis**

Sakolwan Suchartlikitwong, MD, Wasawat Vutthikraivit, MD, Thammasak Mingbunjerdasuk, MD, Mohamed Zitun, MD, Passisd Laoveeravat, MD, Roshan Shroff, MD, Cinthya Carrasco, MD, Kenneth Nugent, MD; Texas Tech University Health Sciences Center, Lubbock, TX

## **P2229. Point-of-Care Ultrasound Improves Aspiration Risk Assessment for Anesthesia in Upper GI Bleeding: A Prospective Study**

★ *Fellows-in-Training Award (GI Bleeding Category)*

★ *Presidential Poster Award*

Henry Jen, MD<sup>1</sup>, Tazeen Beg, MD<sup>1</sup>, Sahar Ahmad, MD<sup>1</sup>, Jonathan M. Buscaglia, MD<sup>2</sup>, Juan Carlos Bucobo, MD<sup>1</sup>; 1. Stony Brook University Hospital, Stony Brook, NY; 2. Stony Brook University Medicine, Stony Brook, NY

## **P2230. Inpatient Capsule Endoscopy Does Not Lead to Increased Hospital Interventions in Stable Small Bowel Bleeding**

Henry Jen, MD, Leona Al Sayah, MS, Daniel Sosa, MD, Erin Taub, Farah Monzur, MD; Stony Brook University Hospital, Stony Brook, NY

## **P2231. Cyanocrylate for Active Gastric Variceal Bleeding: Clinical Evolution**

Martin I. Wah-Suárez, MD, José C. Cessa-Zanatta, MD, José A. González-González, MD, Héctor J. Maldonado-Garza, MD, PhD; Hospital Universitario "Dr. José Eleuterio González" UANL, Monterrey, Nuevo Leon, Mexico

## **P2232. Hemospray Efficacy in Achieving Immediate Hemostasis in Monotherapy versus Salvage Therapy: A Meta-Analysis**

Tarek Odah, MD<sup>1</sup>, Hassan Ghaz, MD<sup>2</sup>; 1. MetroWest Medical Center, Framingham, MA; 2. Mayo Clinic, Jacksonville, FL

## **P2233. The Role of CHA2DS2-VASc Score vs. Anticoagulation for Predicting Morbidity and Mortality for Ischemic Bowel Disease Secondary to Atrial Fibrillation**

Neethi R. Dasu, DO, BS<sup>1</sup>, Yaser Khalid, DO, BS<sup>2</sup>, Donald McMahon, DO, BS<sup>2</sup>, Troy Randle, DO, BS<sup>2</sup>; 1. Rowan School of Osteopathic Medicine, Voorhees Township, NJ; 2. Rowan University School of Osteopathic Medicine, Stratford, NJ

## **GI BLEEDING**

*Clinical Vignettes/Case Reports*

## **P2234. A Case of Gastric Intramural Hematoma Mimicking a Gastric Mass**

Edwin J. Lee, MD, Shivangi Kothari, MD, Truptesh Kothari, MD, MS, Vivek Kaul, MD, FACP; University of Rochester Medical Center, Strong Memorial Hospital, Rochester, NY

## **P2235. Mastocytosis Complicated by Upper and Lower GI Bleeding**

Alia Khamis, MD<sup>1</sup>, David Richards, MD<sup>2</sup>, Ellie Chen, MD<sup>3</sup>; 1. University of Jordan School of Medicine, Zarqa, Az Zarqa', Jordan; 2. MD Anderson Cancer Center, Houston, TX; 3. Baylor College of Medicine, Houston, TX

## **P2236. Oh My Lipoma: An Unexpected Cause of a Gastrointestinal Hemorrhage**

Shanti Rao, MD<sup>1</sup>, Carlo Basilio, MD, MPH<sup>1</sup>, Nabil Baddour, DO<sup>2</sup>, Yukihiro Nakanishi, MD<sup>1</sup>, Gregory Gaspard, MD<sup>1</sup>; 1. Tulane University, New Orleans, LA; 2. Tulane University Health Sciences Center, New Orleans, LA

## **P2237. Extragastric Dieulafoy's Lesion: A Rare and Often Missed Cause of Upper Gastrointestinal Bleeding**

Zachary Sherrill, DO, Gaurav Chand, DO, Gerald Mank, MD; Carolinas Healthcare System, Morganton, NC

## **P2238. Gastric Kaposi's Sarcoma in a Patient With Aplastic Anemia**

Monjur Ahmed, MD, Richard Denicola, MD; Thomas Jefferson University Hospital, Philadelphia, PA

# POSTER PRESENTATIONS

## TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

### **P2239. Dieulafoy's Lesion and Granulomatosis With Polyangiitis**

Deena Kapadia, MD, Anita Bhagavathula, MS, MBA, DO; Corpus Christi Medical Center, Corpus Christi, TX

### **P2240. Epigastric Artery Aneurysm Bleeding Post-Percutaneous Endoscopic Gastrostomy**

Syed Musa Raza, MD<sup>1</sup>, Yiu-Ting Chiu, MD<sup>2</sup>, Hrishikesh Samant, MD<sup>1</sup>; 1. Louisiana State University, Shreveport, LA; 2. Louisiana State University Health Sciences Center, Shreveport, LA

### **P2241. Post Transplant Lymphoproliferative Disorder: A Rare Cause of Gastrointestinal Blood Loss Anemia**

Sriraksha Jayananda, MD<sup>1</sup>, Narasimha Swamy Gollol Raju, MD<sup>1</sup>, Mahvish Muzaffar, MD<sup>2</sup>; 1. Vidant Medical Center, Greenville, NC; 2. East Carolina University, Greenville, NC

### **P2242. Fundic Gland Polyps - Not Always an Innocent Bystander**

Evan Mosier, MD<sup>1</sup>, Erick Imbertson, MD<sup>2</sup>; 1. Loma Linda University Medical Center, Loma Linda, CA; 2. VA Loma Linda Healthcare System, Loma Linda, CA

### **P2243. Bleeding Intestinal Lymphangiectasia Diagnosed and Treated by Using Double Balloon Enteroscopy in a 41-Year-Old Female: Case Report and Review of Literature**

Naveen Prasad Gopalakrishnan Ravikumar, MD, Danish Shahab, MD, Andrew Bain, MD; State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY

### **P2244. Gastrointestinal Hemorrhage Due to Large B-Cell Lymphoma Treated With Hemospray**

Gurbir Sehmbe, MD<sup>1</sup>, Dimas Kosa, MD<sup>2</sup>, Indu Srinivasan, MD<sup>2</sup>, Keng-Yu Chuang, MD<sup>2</sup>; 1. Banner University Medical Center, Phoenix, AZ; 2. Maricopa Integrated Health System, Phoenix, AZ

### **P2245. Jejunal Varices: A Diagnostic and Therapeutic Nightmare!**

Dayvan M. Adoor, MD<sup>1</sup>, Charlie Buffie, MD<sup>2</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY

### **P2246. Metastatic Merkel Cell Carcinoma Presenting With Upper GI Bleeding and Obstructive Jaundice**

Ahmed A. Elkafrawy, MD<sup>1</sup>, Laith Numan, MD<sup>1</sup>, Yousaf Zafar, MD<sup>2</sup>, Mohamed A. Elkhoully, MD, MSc<sup>3</sup>, Waled Bahaj, MD<sup>1</sup>, Cynthia Liu<sup>1</sup>, Fadi Hamid, MD<sup>4</sup>; 1. University of Missouri Kansas City School of Medicine, Kansas City, MO; 2. University of Missouri, Kansas City, MO; 3. Cook County Health and Hospital Systems, Chicago, IL; 4. Saint Luke's Hospital, Kansas City, MO

### **P2247. Thoracic Aortic Erosion Into the Esophagus With Aortoesophageal Fistula**

#### **★ Presidential Poster Award**

Edward C. Oldfield, IV, MD<sup>1</sup>, Ipsa Arora, MD<sup>2</sup>, Alexander Levitov, MD<sup>2</sup>, Parth J. Parekh, MD<sup>2</sup>; 1. University of Virginia, Charlottesville, VA; 2. Eastern Virginia Medical School, Norfolk, VA

### **P2248. Over-the-Scope Clip as Salvage Therapy for Refractory Non-Variceal Upper Gastrointestinal Hemorrhage After Failed Conventional Management: A Case Series**

Shivantha Amarnath, MD, BSc, MRSB<sup>1</sup>, Jobin Philipose, MD<sup>2</sup>, Jeffrey Abergel, MD<sup>1</sup>, Hafiz Khan, MD<sup>2</sup>; 1. Staten Island University Hospital, Northwell Health, Staten Island, NY; 2. Staten Island University Hospital, Staten Island, NY

### **P2249. Dieulafoy Lesion on the Other Side of the Tract**

Sarosh Khan, MD, Jonathan Pinto, MD, MPH, Alvaro Genao, MD, Joan Culpepper-Morgan, MD, FAGC; Harlem Hospital Center, New York, NY

### **P2250. Hemorrhagic Shock Secondary to Ruptured Splenic Artery Pseudoaneurysm: A Rare Fatal Condition**

Matthew Kobeszko, MD, Halley Sullivan, DO, Imad Elkhatib, MD; University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL

### **P2251. An Uncommon Etiology for Gastrointestinal Bleed in Elderly: Blue Rubber Bleb Nevus Syndrome**

Raja Chandra Chakinala, MD, Anila Kumar, DO, Lanxin Li, MD, Sarah Olivier, MD, Virendra Tewari, MD; New York Medical College Westchester Medical Center, Valhalla, NY

### **P2252. Occam's Diverticula: Multiple Causes of Significant Lower GI Bleeding in a Young Man**

Charleston Powell, MD<sup>1</sup>, Phillip C. Lindholm, MD<sup>2</sup>; 1. Madigan Army Medical Center, Renton, WA; 2. Madigan Army Medical Center, Tacoma, WA

### **P2253. Lower Gastrointestinal Bleeding Due to Sevelamer-Induced Colitis**

Joseph H. Zeidan, MD<sup>1</sup>, Andrew Simmelink, MD<sup>1</sup>, Shadab Saboori, MD<sup>1</sup>, William Ahrens, MD<sup>1</sup>, Baha Moshiree, MD, MSc<sup>2</sup>; 1. Atrium Health / Carolinas Medical Center, Charlotte, NC; 2. University of North Carolina, Charlotte, NC

### **P2254. Well Differentiated Neuroendocrine Tumor Arising From the Gastric Cardia Presenting With Hematemesis**

Jose Aponte-Pieras, MD, ScB; University of Massachusetts Memorial Medical Center, Uxbridge, MA

### **P2255. Ischemic Duodenal Ulceration After Thoracic Endovascular Aortic Repair (TEVAR)**

Lindsey A. Bierle, DO, Sol Moon, BA, Jon M. Sweet, MD; Carilion Clinic, Roanoke, VA

### **P2256. Beyond Skin Deep: Serious Gastrointestinal Complications Associated With Oral Chemotherapy for a Case of Basal Cell Carcinoma**

Nikhil Vasireddi<sup>1</sup>, Nidah S. Khakoo, MD<sup>2</sup>, Keerthana Kasi, BS<sup>3</sup>, Arul Ruthwik Duggimpudi<sup>4</sup>, Neal Vasireddi<sup>5</sup>, Peter Doss, MD<sup>6</sup>, David Wirtshafter, MD<sup>7</sup>, Haig Minassian, MD<sup>8</sup>, Srinivas S. Vasireddi, MD<sup>4</sup>; 1. Case Western Reserve University, Cranbury, NJ; 2. University of Miami, Jackson Memorial Hospital, Miami, FL; 3. International American University College of Medicine, Morganville, NJ; 4. Advanced Digestive Center, Inc., Metuchen, NJ; 5. Cornell University, Ithaca, NY; 6. Bayshore Community Hospital, Holmdel, NJ; 7. Bayshore Medical Center, Holmdel, NJ; 8. Holmdel, NJ

### **P2257. A Unique Presentation of GI Bleeding as First Presentation of AML**

Erik Raborn, DO, MPH, Andrew Kelts, DO, Cassandra Stiemle, DO, Farhan Ali, DO, Gary Valvano, DO, Jennifer Jeng, DO, Bruno Mazza, MD; Arnot Ogden Medical Center, Elmira, NY

### **P2258. Novel Approach for Management of Stomal Variceal Bleed**

Kristin Olson, DO<sup>1</sup>, Dustin Uhlenhopp, DO<sup>2</sup>, Tagore Sunkara, MD<sup>2</sup>, Vinaya Gaduputi, MD, FAGC<sup>3</sup>, Bharanidhar Chadrasekaran, MD<sup>2</sup>; 1. MercyOne Des Moines Medical Center, West Des Moines, IA; 2. MercyOne Des Moines Medical Center, Des Moines, IA; 3. SBH Health System, Bronx, NY

### **P2259. Rare Obscure Cause of Upper Gastrointestinal Bleeding: Bleeding Duodenal Lymphangiectasia**

Sufian Sorathia, MD, Rulz T. Cantave, MD, Vivek Choksi, MD, Kairavee Dave, MD, Steven R. Kaplan, MD, FAGC; Aventura Hospital and Medical Center, Aventura, FL

### **P2260. Successful Hemostasis in Acute Gastric Variceal Hemorrhage With Hemospray (Hemostatic Powder)**

Hamza Gohar, DO<sup>1</sup>, Harper Massey, DO<sup>2</sup>, Brian Carlson, MD<sup>1</sup>, Vishvinder Sharma, MD<sup>1</sup>, Ranadev Mukherjee, MD<sup>1</sup>; 1. Valley Hospital Medical Center, Las Vegas, NV; 2. Valley Hospital Medical center, Las Vegas, NV

### **P2261. Upper GI Bleeding With Black Esophagus: Case Report of Acute Esophageal Necrosis**

Muhammad B. Hammami, MD, Reem Aboushaar, MS, Ahmad Musmar, MD, Mishah Azhar, MD, Stephen M. Miller, MD, FAGC, Peter Salomon, MD, FAGC; Florida Atlantic University, Boca Raton, FL

### **P2262. Here's the GIST: Expand Your Differential of an Acute Upper GI Bleed**

Isabella Bergagnini, DO, Andrew Nguyen, DO, David Robbins, MD; Lenox Hill Hospital, New York, NY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2263. Perforated IVC Filter Leading to Duodenocaval Fistula and Massive Gastrointestinal Bleeding**

Maham Hayat, MD<sup>1</sup>, Muhammad Z. Hanafi, MD<sup>1</sup>, Bryce Yohannan, MD<sup>1</sup>, Muhammad Hashim Hayat, MBBS<sup>2</sup>, Aqsa Moten, MBBS<sup>3</sup>, Alyssa Grossen, MD<sup>1</sup>, Ahmed Bolksir, MD<sup>1</sup>; 1. University of Oklahoma Health Sciences Center, Oklahoma City, OK; 2. University of Health Sciences, Oklahoma City, OK; 3. Ziauddin Medical University, Oklahoma City, OK

## **P2264. A Unique Case of Appendiceal Orifice Bleeding**

David Valadez, MD<sup>1</sup>, Alfredo Camero, MD<sup>1</sup>, Sarah Hackman, MD<sup>1</sup>, Pranav Penninti, DO<sup>2</sup>, Juan Echavarria, MD, MSc<sup>1</sup>; 1. University of Texas Health, San Antonio, TX; 2. University of Texas Health Science Center, San Antonio, TX

## **P2265. Metastatic Neuroendocrine Tumor of Unknown Primary Presenting as Acute Gastrointestinal Bleed With Hemorrhagic Shock**

Ravinder Mankoo, MD, Lybia Malik, Mustafa Habib, Zachary Smith, MD, Vanessa Kuwajima, MD, Jamal A. Ibdah, MD, PhD, FACG, Veysel Tahan, MD, FACG; University of Missouri, Columbia, MO

## **P2266. Push Enteroscopy in the Diagnosis of a Gastrointestinal Bleed Caused by Diffuse Large B-Cell Lymphoma**

Mukarram Amine, DO, Amit Srivastava, MD; Loyola MacNeal Hospital, Berwyn, IL

## **P2267. Gastrointestinal Bleeding: A Rare Manifestation of Renal Cell Carcinoma**

Pavlos Kaimakliotis, MD, Sarang Thaker, MD, MS, Jennifer Kang, MD, BA, Ajit Ramadugu, MD, Ruben Khan, MD, Russell D. Brown, MD, FACG; University of Illinois, Chicago, IL

## **P2268. Upper GI Bleed in a Young Male: A Rare Presentation of Eosinophilic Gastroenteritis**

Shivani Priyadarshni, MD, Balarama K. Surapaneni, MD, Kairavee Dave, MD, Nehal Patel, MD, Prashanth Reddy Yella, MD, Rulz T. Cantave, MD, Steven R. Kaplan, MD, FACG; Aventura Hospital and Medical Center, Aventura, FL

## **P2269. Small Cell Carcinoma of Rectum: A Rare Cause of Hematochezia**

Joanna Wieckowska, DO<sup>1</sup>, Kruti Patel, DO<sup>2</sup>, Mark Minaudo, DO<sup>1</sup>; 1. Ascension Genesys Hospital, Grand Blanc, MI; 2. Ascension Genesys Regional Medical Center, Grand Blanc, MI

## **P2270. A Rare Cause of Obscure Gastrointestinal Bleeding**

Aniruddh Som, MD<sup>1</sup>, Anand Nath, MD<sup>2</sup>, Zone-En Lee, MD<sup>2</sup>; 1. MedStar Washington Hospital Center, Washington, DC; 2. MedStar Georgetown University Hospital, Washington, DC

## **P2271. Intestinal Spirochetosis: An Unexpected Cause of Massive Gastrointestinal Bleed**

Muhammad Bilal, MD, Anam Umar, MD, Eric Y. Chang, MD, Temidayo Abe, MD, Melvin Simien, MD; Morehouse School of Medicine, Atlanta, GA

## **P2272. Jejunal Lymphangioma: A Rare Cause of Gastrointestinal Bleeding**

Rahul B. Chaudhari, MD, MRCP, Manoj A. Shirodkar, MD, FACG, Abu Ala Syed Rifat Mannan, MD; University of Pennsylvania Health System, Philadelphia, PA

## **P2273. Invasive "Intracholecystic Papillary-Tubular Neoplasm" (ICPN) Presenting as Hemobilia in a Jehovah's Witness Patient**

Divya G. Iyer, BS<sup>1</sup>, Pradeep K. Siddappa, MD<sup>2</sup>, Amreet K. Aujla, MD<sup>2</sup>, Michael A. Selden, MD<sup>3</sup>; 1. University of Connecticut School of Medicine, Farmington, CT; 2. University of Connecticut, Hartford, CT; 3. Connecticut GI, PC, Hartford, CT

## **P2274. Where Can the Lesion Be? A Pelvic GIST With Both a Normal Upper and Lower Endoscopy**

Fray Martin M. Arroyo-Mercado, MD, Michelle Likhtshteyn, MD, Mohamed Alshal, MBBCh, Safak Reka, MD; SUNY Downstate Medical Center, Brooklyn, NY

## **IBD**

## **P2275. Does Inflammatory Bowel Disease Predispose Patients to an Increased Risk of Heparin-Induced Thrombocytopenia?**

Muaz Aijazi, MD<sup>1</sup>, Ashish Ahuja, MD<sup>1</sup>, George W. Williams, MD<sup>2</sup>; 1. University of Pittsburgh Medical Center Mercy, Pittsburgh, PA; 2. University of Texas Health Science Center, Houston, TX

## **P2276. Morbidity and Mortality of Influenza Virus in Inflammatory Bowel Disease**

Srikanth Maddika, MD<sup>1</sup>, Eric O. Then, MD<sup>1</sup>, Khalil Aloreidi, MD<sup>2</sup>, Febin John, MD<sup>2</sup>, Vijay S. Are, MD<sup>3</sup>, Vijay Gayam, MD<sup>4</sup>, Andrea Culliford, MD, FACG<sup>1</sup>, Vinaya Gaduputi, MD, FACG<sup>5</sup>; 1. St. Barnabas Hospital, Bronx, NY; 2. The Brooklyn Hospital Center, Brooklyn, NY; 3. Stormont Vail Health System, Topeka, KS; 4. Interfaith Medical Center, Brooklyn, NY; 5. SBH Health System, Bronx, NY

## **P2277. Gastroenterologist-Led Management of Iron Deficiency Anemia - A Tertiary Care Experience**

Robin Dalal, MD, Christopher Coe, MD, Matthew Meyers, MD, Ailish Garrett, APN, Caroline Duley, APN, Julianne Wagnon, APN, JD, Kim Annis, PA-C, Elizabeth Scoville, MD, MSCI, Dawn B. Beaulieu, MD, David A. Schwartz, MD, FACG, Sara Horst, MD, MPH; Vanderbilt University Medical Center, Nashville, TN

## **P2278. Persisting Malnutrition After Medical Therapy in Children With Crohn's Disease Is Associated With Increased Rates of Surgery and Complicated Disease Behavior**

Shahzad Ahmed, MD<sup>1</sup>, Heba Iskandar, MD, MSCI<sup>1</sup>, Zijun Liu, MS<sup>1</sup>, Kajari Mondal, PhD<sup>1</sup>, James Markowitz, MD<sup>2</sup>, Jeffrey Hyams, MD<sup>3</sup>, Lee Denson, MD<sup>4</sup>, Thomas Walters, MD<sup>5</sup>, Marla C. Dubinsky, MD<sup>6</sup>, Subra Kugathasan, MD<sup>1</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. Cohen Children's Medical Center / Northwell Health, Lake Success, NY; 3. Connecticut Children's Medical Center, Hartford, CT; 4. Cincinnati Children's Hospital Medical Center, Cincinnati, OH; 5. Hospital for Sick Children, Toronto, ON, Canada; 6. Icahn School of Medicine at Mount Sinai, New York, NY

## **P2279. Admission Risk Factors as Predictors of In-Hospital Colectomy in Acute Severe Ulcerative Colitis**

Sujaata Dwadasi, MD<sup>1</sup>, Donald Goens, MD<sup>1</sup>, Raghavendra Paknikar, MD<sup>2</sup>, Maryam Zafer, MD<sup>3</sup>, David T. Rubin, MD, FACG<sup>4</sup>, Dejan Micic, MD<sup>2</sup>; 1. University of Chicago Medical Center, Chicago, IL; 2. University of Chicago, Chicago, IL; 3. University of Chicago Hospitals, Chicago, IL; 4. Inflammatory Bowel Disease Center, University of Chicago Medicine, Chicago, IL

## **P2280. Real World Safety of Vedolizumab and Anti-TNF Therapies in Biologic-Naïve Ulcerative Colitis and Crohn's Disease Patients: Results From the EVOLVE Study**

### **★ Presidential Poster Award**

Andres Yarur, MD<sup>1</sup>, Gerassimos J. Mantzaris, MD, PhD<sup>2</sup>, Uri Kopylov, MD, FEBGH<sup>3</sup>, Marielle Bassel, BSc<sup>4</sup>, Neil R. Brett, PhD<sup>4</sup>, Trevor Lissos, MBBCh, FACG<sup>5</sup>, Claudia Lopez, MSc<sup>5</sup>, Athanasios Natsios, MD, PhD<sup>6</sup>, Christina Kifnidi, MSc<sup>7</sup>, Sumit Saha, PhD<sup>8</sup>, Dirk Demuth, PhD, BSc<sup>9</sup>, Haridarshan Patel, PharmD<sup>10</sup>, Brian Bressler, MD, MS, FRCP<sup>11</sup>; 1. Medical College of Wisconsin, Milwaukee, WI; 2. Evangelismos Hospital, Athens, Attiki, Greece; 3. Sheba Medical Center, Ramat Gan, Tel Aviv, Israel; 4. Evidera, Montreal, PQ, Canada; 5. Takeda Pharmaceuticals U.S.A., Inc., Deerfield, IL; 6. Takeda Hellas S.A, Athens, Attiki, Greece; 7. Takeda Hellas S.A., Athens, Attiki, Greece; 8. Takeda Canada Inc, Oakville, ON, Canada; 9. Takeda Pharmaceutical International AG, Singapore, Singapore; 10. Takeda Pharmaceuticals International, Inc., Chicago, IL; 11. University of British Columbia, Vancouver, BC, Canada

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2281. Effect of Disease Location on Endoscopic and Radiographic Outcomes in Patients With Moderate to Severe Crohn's Disease Initiated on Vedolizumab**

Amir Kashani, MD, MPH<sup>1</sup>, Baldeep S. Pabla, MD<sup>2</sup>, Andre Eaddy, MD, PhD<sup>2</sup>, Elizabeth Scoville, MD, MSCI<sup>2</sup>, Robin Dalal, MD<sup>2</sup>, Dawn B. Beaulieu, MD<sup>2</sup>, David A. Schwartz, MD, FACP<sup>2</sup>, [Sara Horst, MD, MPH<sup>2</sup>](#); 1. Vanderbilt University Medical Center, San Jose, CA; 2. Vanderbilt University Medical Center, Nashville, TN

## **P2282. High Thiopurine Methyltransferase Activity Does Not Affect Concentration of Azathioprine Metabolite 6-Thioguanine Nucleotide in Inflammatory Bowel Disease**

David Jonason, [Tyson Sievers, MD](#), James M. Abraham, MD, Byron Vaughn, MD; University of Minnesota, Minneapolis, MN

## **P2283. Predictors of Delayed Response to Tofacitinib: Results of the OCTAVE Open Study for Delayed Responders**

[Miguel Regueiro, MD, FACP<sup>1</sup>](#), Jami A. Kinnucan, MD<sup>2</sup>, Ryan Ungaro, MD<sup>3</sup>, Daniel Quirk, MD, MPH, MBA<sup>4</sup>, Chinyu Su, MD<sup>4</sup>, Nervin Lawendy, PharmD<sup>4</sup>, Haiyun Fan, MS<sup>4</sup>, Deborah A. Woodworth, MS, MBA<sup>4</sup>, Markus F. Neurath, PhD<sup>5</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Michigan Medicine, Ann Arbor, MI; 3. Icahn School of Medicine at Mount Sinai, New York, NY; 4. Pfizer Inc, Collegeville, PA; 5. University of Erlangen-Nürnberg, University Hospital, Erlangen, Bayern, Germany

## **P2284. Hospital Length of Stay and Mortality in Patients With Inflammatory Bowel Disease and Atrial Fibrillation**

[Dayna Panchal, DO](#), Umar Sharif Khawaja, MBBS, Yasaman Motlaghazadeh, MD, MPH, Umair M. Nasir, DO, Catherine Choi, MD; Rutgers New Jersey Medical School, Newark, NJ

## **P2285. Indirect Treatment Comparison of the 1-year Efficacy for Ustekinumab versus Other Advanced Therapies in Moderate to Severe Ulcerative Colitis**

[Margaux Welty, PhD<sup>1</sup>](#), Laura Mesana, PhD<sup>1</sup>, Amie Padhiar, PhD<sup>1</sup>, Dominik Naessens, PhD<sup>2</sup>, Joris Diels, PhD<sup>2</sup>, Suzy Van Sanden, PhD<sup>2</sup>, Maud Pacou, PhD<sup>2</sup>; 1. Amaris, London, England, United Kingdom; 2. Janssen Pharmaceutica, NV, Beerse, Antwerpen, Belgium

## **P2286. Phenotypic Characteristics of Crohn's Disease in Latin Americans versus U.S. Hispanics: A Systematic Review With Meta-Analysis**

### **★ Presidential Poster Award**

[Alberto Contreras, MD<sup>1</sup>](#), Jinendra Satiya, MD<sup>2</sup>, Marc J. Zuckerman, MD, FACP<sup>3</sup>, Luis Alvarado, MS<sup>3</sup>, Alok Dwivedi, PhD<sup>3</sup>, Danny Avalos, MD<sup>3</sup>; 1. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX; 2. New York Medical College - Metropolitan Hospital, West Palm Beach, FL; 3. Texas Tech University Health Sciences Center, El Paso, TX

## **P2287. Risk Factors for 90-Day Readmission Among Hospitalized Patients With Ulcerative Colitis**

[Donald Goens, MD<sup>1</sup>](#), Sujaata Dwadasi, MD<sup>1</sup>, Raghavendra Paknikar, MD<sup>2</sup>, Maryam Zafer, MD<sup>3</sup>, David T. Rubin, MD, FACP<sup>4</sup>, Dejan Micic, MD<sup>2</sup>; 1. University of Chicago Medical Center, Chicago, IL; 2. University of Chicago, Chicago, IL; 3. University of Chicago Hospitals, Chicago, IL; 4. Inflammatory Bowel Disease Center, University of Chicago Medicine, Chicago, IL

## **P2288. The Majority of Patients With Inflammatory Bowel Disease Are Interested in Drug Discontinuation Despite Risks**

[Nicole Harrison, MD<sup>1</sup>](#), John McCarthy, MD<sup>2</sup>, Manish Singla, MD<sup>3</sup>; 1. Walter Reed National Military Medical Center, Silver Spring, MD; 2. Walter Reed National Military Medical Center, Bethesda, MD; 3. Walter Reed National Military Medical Center, Washington, DC

## **P2289. Predictors of Colectomy in Patients Admitted With Inflammatory Bowel Disease: A Population-Based Study**

[George Khoudari, MD](#), Amandeep Singh, MD, Yasser Alkhadra, MD, Firas Baidoun, MD, Muhammad Talal Sarmini, MD, Donald F. Kirby, MD, Bo Shen, MD, FACP, Miguel Regueiro, MD, FACP; Cleveland Clinic Foundation, Cleveland, OH

## **P2290. Improving Chromoendoscopy Utilization in Dysplasia Surveillance of Patients With Inflammatory Bowel Disease**

[Katherine Fan, MD<sup>1</sup>](#), Yesenia Greeff, MD<sup>2</sup>, Alexander Browne, MD<sup>3</sup>, Harlan Rich, MD<sup>1</sup>; 1. Brown University, Providence, RI; 2. Baystate Medical Center, Springfield, MA; 3. Shore Gastroenterology Associates, Oakhurst, NJ

## **P2291. Long-Term Safety and Efficacy of Risankizumab Treatment in Patients With Crohn's Disease: 3-year Interim Results From the Ongoing Phase 2 Open-Label Extension Study**

[Marc Ferrante, MD<sup>1</sup>](#), Brian G. Feagan, MD, MSc, FACP<sup>2</sup>, Julian Panés, MD, PhD<sup>3</sup>, Filip Baert, MD<sup>4</sup>, Edouard Louis, MD<sup>5</sup>, Olivier Dewit, MD<sup>6</sup>, Arthur Kaser, MD<sup>7</sup>, Weijiang Duan, MD, PhD<sup>8</sup>, Dawn Gustafson<sup>8</sup>, Xiaomei Liao, PharmD<sup>8</sup>, Kori Wallace, PharmD<sup>8</sup>, Jasmina Kalabic, MD<sup>8</sup>, Geert R. D'Haens, MD<sup>9</sup>; 1. University Hospitals, Leuven, Oost-Vlaanderen, Belgium; 2. University of Western Ontario, London, ON, Canada; 3. Hospital Clínic de Barcelona, IDIBAPS, CIBERehd, Barcelona, Catalonia, Spain; 4. AZ Delta Roeselare-Menen, Belgium, West-Vlaanderen, Belgium; 5. CHU de Liège et Université de Liège, Liège, Liege, Belgium; 6. Cliniques Universitaires Saint-Luc, Brussels, Brussels Hoofdstedelijk Gewest, Belgium; 7. University of Cambridge, Cambridge, England, United Kingdom; 8. AbbVie, Inc., North Chicago, IL; 9. Academic Medical Center, Amsterdam, Noord-Holland, Netherlands

## **P2292. Superior Outcomes in Crohn's but Not UC Admissions to Academic Hospitals**

[Megan Lipcsey, MD<sup>1</sup>](#), Rahul Maheshwari, MD<sup>1</sup>, Daniel J. Stein, MD, MPH<sup>1</sup>, Joseph Feuerstein, MD<sup>2</sup>; 1. Beth Israel Deaconess Medical Center, Boston, MA; 2. Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA

## **P2293. Clinical Course of Patients With Concomitant Eosinophilic Esophagitis and Inflammatory Bowel Disease**

[David Leung, MD, MS<sup>1</sup>](#), Quan M. Nhu, MD, PhD<sup>2</sup>, Gauree G. Konijeti, MD, MPH<sup>3</sup>; 1. Scripps Mercy Hospital, San Diego, CA; 2. Scripps Clinic, Scripps Research, University of California San Diego, La Jolla, CA; 3. Scripps Clinic / Green Hospital, La Jolla, CA

## **P2294. Making Time for Health Maintenance: A Busy Clinic's Quality Improvement Study of the Inflammatory Bowel Disease Population**

[Jasna I. Beard, MD](#), Suril Patel, MD, Arslan Kahloon, MD; University of Tennessee, Chattanooga, TN

## **P2295. Disparities in Objective Sleep Quality as Assessed by Wrist Actigraphy in Minority Patients With Inflammatory Bowel Disease**

[Taha Qazi, MD<sup>1</sup>](#), Alexander J. Smith, BS<sup>2</sup>, Megan Alexander, BSc<sup>2</sup>, Eric Jones, BSc<sup>3</sup>, Janice Weinberg, ScD<sup>3</sup>, David Hammer, MD<sup>4</sup>, Ting Wu, MD<sup>5</sup>, Ansu Noronha<sup>5</sup>, Francis A. Farraye, MD, MSc<sup>6</sup>; 1. Boston University Medical Center, Brookline, MA; 2. Boston University School of Medicine, Boston, MA; 3. Boston University School of Public Health, Boston, MA; 4. Boston University Medical Center, Boston, MA; 5. Boston Medical Center, Boston, MA; 6. Mayo Clinic, Jacksonville, FL

## **P2296. Ustekinumab for Concomitant Crohn's Disease and Psoriasis**

Saif U. Rehman, MD<sup>1</sup>, Umer Farooq, MD<sup>2</sup>, Muhammad K. Amin, MD<sup>3</sup>, Zahoor Ahmed, MBBS<sup>4</sup>, Khush Bakhat, MBBS<sup>1</sup>, Asma Riaz, MBBS<sup>5</sup>, [Amlish B. Gondal, MD<sup>6</sup>](#); 1. Mayo Hospital, Lahore, Punjab, Pakistan; 2. Loyola Medicine/MacNeal Hospital, Chicago, IL; 3. Texas Tech University Health Sciences Center, Amarillo, TX; 4. Post Graduate Medical Institute, Lahore, Punjab, Pakistan; 5. Multan Medical and Dental College, Multan, Punjab, Pakistan; 6. Guthrie Robert Packer Hospital, Sayre, PA

## **P2297. Change in Medical Expenses Per Capita for Inflammatory Bowel Disease in Korea Over the Last Five Years**

[Sung Hoon Jung, MD, PhD<sup>1</sup>](#), Sang-Bum Kang, MD, PhD<sup>2</sup>, Dae Bum Kim, MD, PhD<sup>3</sup>; 1. The Catholic University of Korea, Seoul, Seoul-t'ukpyolsi, Republic of Korea; 2. The Catholic University of Korea, Taejeon, Taejeon-jikhalsi, Republic of Korea; 3. The Catholic University of Korea, Suwon, Kyonggi-do, Republic of Korea

POSTERS  
TUESDAY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2298. Incidence and Indicators of Suboptimal Response to Tumor Necrosis Factor Antagonist Therapy in Inflammatory Bowel Disease in Newly Industrialized Countries: Results From the EXPLORE Study**

Othman Al Harbi<sup>1</sup>, Alessandro Armuzzi<sup>2</sup>, Webber Chan<sup>3</sup>, Enrique Ponce de Leon<sup>4</sup>, Jiaming Qian<sup>5</sup>, Marina Shapina<sup>6</sup>, Murat Toruner<sup>7</sup>, Chia-Hung Tu<sup>8</sup>, Byong Duk Ye<sup>9</sup>, Morgane Guennec<sup>10</sup>, Cecilia Sison<sup>11</sup>, Dirk Demuth, PhD, BSc<sup>12</sup>, Olga Fadeeva, PhD<sup>12</sup>, Rana Qasim Khan<sup>12</sup>, Jesús Yamamoto-Furusho<sup>13</sup>; 1. King Khalid University Hospital, King Saud University, Riyadh, Ar Riyad, Saudi Arabia; 2. Presidio Columbus, Fondazione Policlinico A. Gemelli IRCCS, Università Cattolica del Sacro Cuore, Rome, Lazio, Italy; 3. Singapore General Hospital, Singapore, Singapore; 4. Fundación Cardio Infantil, Instituto de Cardiología, Bogota, Cundinamarca, Colombia; 5. Peking Union Medical College Hospital, Beijing, Beijing, China; 6. Inflammatory and Functional Bowel Diseases Research Unit, Federal State Budgetary Institution "State Scientific Center of Coloproctology n.a. A.N. Rizhikh" of the Ministry of Public Health of Russian Federation, Moscow, Moskva, Russia; 7. Ankara University School of Medicine, Sihhiye, Ankara, Turkey; 8. National Taiwan University Hospital, Taipei, Taipei, Taiwan; 9. University of Ulsan College of Medicine, Asan Medical Center, Seoul, Seoul-t'ukpyolsi, Republic of Korea; 10. IQVIA, Saint-Ouen, Ile-de-France, France; 11. IQVIA, Makati City, National Capital Region, Philippines; 12. Takeda Pharmaceutical International AG, Singapore, Singapore; 13. National Institute of Medical Sciences and Nutrition, Mexico City, Hidalgo, Mexico

## **P2299. Characteristics of Microscopic Colitis (MC) in a Diverse Urban Healthcare Setting**

Simon Hong, MD, Sneha Patel, MD, Nicole Panarelli, MD, Lawrence Brandt, MD, MACG; Montefiore Medical Center, Bronx, NY

## **P2300. Prevalence of Depression in African American Patients With a Diagnosis of Inflammatory Bowel Disease: Findings From a Large Safety Net Outpatient Center**

Taiwo A. Ajose, MD<sup>1</sup>, Temidayo Abe, MD<sup>1</sup>, Suaka Kagbokue, MD<sup>1</sup>, Temitayo Gboluaje, MD, MBA<sup>1</sup>, Afolarin Ajose, MBBS<sup>2</sup>, Michael Flood, MD<sup>1</sup>, Seth Richter, MD<sup>3</sup>; 1. Morehouse School of Medicine, Atlanta, GA; 2. Babcock University College of Medicine, Atlanta, GA; 3. Albany Medical Center, Albany, NY

## **P2301. The Prevalence and Clinical Associations of Sacroiliitis in Crohn's Disease Using a Standardized Magnetic Resonance Scoring System**

Irving Levine, MD<sup>1</sup>, Fardina Malik, MD, MSCI<sup>2</sup>, Gabriel Castillo, MD<sup>2</sup>, Brian D. Jaros, MD<sup>3</sup>, Erin Alaia, MD<sup>3</sup>, Justin Ream, MD, MA<sup>2</sup>, Jose U. Scher, MD<sup>1</sup>, David P. Hudesman, MD<sup>3</sup>, Jordan E. Axelrad, MD, MPH<sup>3</sup>; 1. New York University School of Medicine, New York, NY; 2. New York University Langone Medical Center, New York, NY; 3. New York University Langone Health, New York, NY

## **P2302. Identification of Biomarkers and Mechanistic Insight for Upadacitinib in Crohn's Disease: Serum Inflammatory Mediator Analysis From the Phase 2b CELEST Study**

Vermeire Séverine, MD<sup>1</sup>, Heath Guay, PhD<sup>2</sup>, Bram Verstockt, MD<sup>3</sup>, Feng Hong, PhD<sup>2</sup>, Wan-Ju Lee, PhD<sup>2</sup>, Fabio Cataldi, MD<sup>2</sup>, Ana Lacerda, MD<sup>2</sup>, Silvio Danese, MD, PhD<sup>4</sup>; 1. University Hospital Leuven, Leuven, Oost-Vlaanderen, Belgium; 2. AbbVie, Inc., North Chicago, IL; 3. KU Leuven, Leuven, Oost-Vlaanderen, Belgium; 4. Istituto Clinico Humanitas, Milan, Lombardia, Italy

## **P2303. Assessing the Level of Unmet Need Amongst Ulcerative Colitis Patients in the United States and Europe**

Jim Kershaw, PhD<sup>1</sup>, James Lucas<sup>2</sup>, Dominik Naessens, PhD<sup>3</sup>; 1. Adelphi Group, Macclesfield, England, United Kingdom; 2. Adelphi Real World, Bollington, England, United Kingdom; 3. Janssen Pharmaceutica, NV, Beerse, Antwerpen, Belgium

## **P2304. Comparing Efficacy and Adverse Effects of Biological Agents in South Asian Inflammatory Bowel Disease Patients Living in the United States to Caucasian American Patients**

Vimal Bodiwala, MD<sup>1</sup>, Timothy Marhsall, PhD, MS, ACSM/ACS-CET<sup>2</sup>, Darren Seril, MD, PhD<sup>1</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Kean University, New Brunswick, NJ

## **P2305. What Can Prealbumin/Albumin Ratio Tell You About Etiology of Hypoalbuminemia?**

Bixuan Lin, MD<sup>1</sup>, Katherine Sherman, MS<sup>2</sup>, William Berger, MD<sup>1</sup>; 1. Medical College of Wisconsin, Milwaukee, WI; 2. ZVAMC, Milwaukee, WI

## **P2306. Presence of Obstructive Symptoms and Absence of Perianal Crohn's Disease Is Predictive of Surgery After Endoscopic Balloon Dilation**

### ★ *Presidential Poster Award*

Barathi Sivasailam, MD<sup>1</sup>, Scott Manski, MD<sup>1</sup>, Alicia Wentz, MA<sup>2</sup>, Raymond K. Cross, MD, MS<sup>1</sup>; 1. University of Maryland Medical Center, Baltimore, MD; 2. University of Maryland Medical Center, Research Triangle Park, NC

## **P2307. Assessing the Effectiveness of an Educational Series on Prior Authorization of IBD Treatments**

Whitney E. Faler, MPA<sup>1</sup>, Jan S. Perez<sup>1</sup>, Shari Tordoff, BS<sup>2</sup>, Tara Gross, BA<sup>1</sup>, Gregory D. Salinas, PhD<sup>3</sup>; 1. CME Outfitters, LLC, Bethesda, MD; 2. CME Outfitters, LLC, Powell, OH; 3. CE Outcomes, LLC, Birmingham, AL

## **P2308. Fecal Calprotectin Levels, C-Reactive Protein Levels, and Partial Mayo Score as Early Predictors of Clinical and Endoscopic Outcomes in Patients With Ulcerative Colitis Treated With Tofacitinib in a Phase 2 Study**

Marla C. Dubinsky, MD<sup>1</sup>, David P. Hudesman, MD<sup>2</sup>, Nicole Kulisek, MD<sup>3</sup>, Leonardo Salese, MD<sup>3</sup>, Jerome Paulissen, MS<sup>4</sup>, Chinyu Su, MD<sup>3</sup>, Fernando Magro, MD, PhD<sup>5</sup>; 1. Icahn School of Medicine at Mount Sinai, New York, NY; 2. New York University Langone Health, New York, NY; 3. Pfizer Inc, Collegetown, PA; 4. Syneos Health, Morrisville, NC; 5. University of Porto and Centro Hospitalar São João, Porto, Portugal

## **P2309. Biologic Use in Pediatric Patients Newly Diagnosed With Ulcerative Colitis in the United States, 2010-2013 and 2014-2016**

Geert R. D'Haens, MD<sup>1</sup>, April Naegeli, DrPH, MPH<sup>2</sup>, Malika Mahoui, PhD<sup>2</sup>, Stuart Morton, PhD<sup>2</sup>, Yan Dong, PhD<sup>2</sup>, Theresa Hunter, PhD, MPH, MS<sup>2</sup>; 1. Academic Medical Center, Amsterdam, Noord-Holland, Netherlands; 2. Eli Lilly and Company, Indianapolis, IN

## **P2310. Ulcerative Colitis Experiences Among a Pediatric Population: A Qualitative Study Reviewing the Agreement of Symptoms Discussed by Children and Their Parents**

Jason Randall, PhD, MSc<sup>1</sup>, Aiste Guobyte, MSc<sup>2</sup>, Laure Delbecque, PhD<sup>3</sup>, Louise Newton, PhD<sup>1</sup>, Tara Symonds, PhD<sup>1</sup>, Theresa Hunter, PhD, MPH, MS<sup>4</sup>; 1. Clinical Outcomes Solutions, Folkestone, England, United Kingdom; 2. Clinical Outcomes Solutions, Chicago, IL; 3. Eli Lilly and Company, Brussels, Brussels Hoofdstedelijk Gewest, Belgium; 4. Eli Lilly and Company, Indianapolis, IN

## **P2311. Biologic Use in Pediatric Patients Newly Diagnosed With Crohn's Disease in the United States, 2010-2013 and 2014-2016**

Geert R. D'Haens, MD<sup>1</sup>, April Naegeli, DrPH, MPH<sup>2</sup>, Malika Mahoui, PhD<sup>2</sup>, Stuart Morton, PhD<sup>2</sup>, Yan Dong, PhD<sup>2</sup>, Theresa Hunter, PhD, MPH, MS<sup>2</sup>; 1. Academic Medical Center, Amsterdam, Noord-Holland, Netherlands; 2. Eli Lilly and Company, Indianapolis, IN

## **P2312. Efficacy and Safety of Tofacitinib in Moderate-Severe Ulcerative Colitis: A Systematic Review and Meta-Analysis**

Banreet Dhindsa, MD<sup>1</sup>, Amaninder Dhaliwal, MD<sup>2</sup>, Harmeet Mashiana, MD<sup>2</sup>, Jacqueline Choa, MD<sup>1</sup>, Harlan Sayles, MS<sup>2</sup>, Gordon Ohning, MD, PhD<sup>1</sup>, Alexander Hewlett, DO<sup>2</sup>, Renee Young, MD<sup>2</sup>, Derrick Eichele, MD<sup>2</sup>; 1. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 2. University of Nebraska Medical Center, Omaha, NE

## **P2313. Effect of Obesity on Venous Thromboembolism-Related Morbidity Among Hospitalized Patients With Inflammatory Bowel Disease: A Nationwide Population Study**

### ★ *Presidential Poster Award*

Ishani Shah, MD<sup>1</sup>, Abhishek Bhurwal, MD<sup>2</sup>, Harsh Mehta, MD<sup>3</sup>, Ananya Das, MD<sup>4</sup>; 1. St. Joseph's Hospital and Medical Center, Creighton University School of Medicine, Phoenix, AZ; 2. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 3. Saint Barnabas Hospital, Livingston, NJ; 4. Arizona Center for Digestive Health, Phoenix, AZ

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2314. Appropriateness of Treatment Options in Mild to Moderate Ulcerative Colitis: A RAND Appropriateness Panel**

Peter M. Irving, MD, MA, FRCP<sup>1</sup>, Gil Y. Melmed, MD, MS, FACP<sup>2</sup>, Amy L. Lightner, MD<sup>3</sup>, Paulo Kotze, MD, MSc, PhD<sup>4</sup>, Thomas Ullman, MD<sup>5</sup>, Laura E. Raffals, MD, FACP<sup>6</sup>, Leonard Baidoo, MD, FACP<sup>7</sup>, Brian Bressler, MD, MS, FRCPC<sup>8</sup>, Adam Cheifetz, MD<sup>9</sup>, Shane Devlin, MD, FRCPC<sup>10</sup>, Jennifer Jones, MD, FRCPC<sup>11</sup>, Patricia Kozuch, MD<sup>12</sup>, Miles Sparrow, MD, PhD, MBBS<sup>13</sup>, Fernando Velayos, MD<sup>14</sup>, [Corey A. Siegel, MD, MS<sup>15</sup>](#); 1. Guy's and St Thomas' Hospital, London, England, United Kingdom; 2. Cedars-Sinai Medical Center, Los Angeles, CA; 3. Cleveland Clinic, Cleveland, OH; 4. Catholic University of Parana, Curitiba, Parana, Brazil; 5. Albert Einstein College of Medicine, New York, NY; 6. Mayo Clinic, Rochester, MN; 7. Northwestern University Feinberg School of Medicine, Chicago, IL; 8. University of British Columbia, Vancouver, BC, Canada; 9. Beth Israel Deaconess Medical Center, Boston, MA; 10. Calgary Division of Gastroenterology and Hepatology, Calgary, AB, Canada; 11. Dalhousie University, Halifax, NS, Canada; 12. Thomas Jefferson University Hospital, Philadelphia, PA; 13. Alfred Hospital, Melbourne, Victoria, Australia; 14. University of California San Francisco, San Francisco, CA; 15. Dartmouth-Hitchcock Medical Center, Hanover, NH

## **P2315. Can CD74 Predict Treatment Response to Anti-TNF Agents in Inflammatory Bowel Disease?**

Laura Farr, BS<sup>1</sup>, Richard Bucala, MD, PhD<sup>2</sup>, [Shannon Moonah, MD, ScM<sup>1</sup>](#); 1. University of Virginia, Charlottesville, VA; 2. Yale University, New Haven, CT

## **P2316. Serum Biomarkers Are Associated With Endoscopic and Clinical Outcomes in Crohn's Disease Patients Receiving Vedolizumab Therapy**

[Ariela Holmer, MD<sup>1</sup>](#), Robert Battat, MD<sup>1</sup>, Parambir Dulai, MD<sup>2</sup>, Niels Vande Castele, PharmD, PhD<sup>1</sup>, Jennifer Neill<sup>1</sup>, Helen N. Le<sup>1</sup>, Ara Miralles, NP<sup>1</sup>, Anjali Jain, PhD<sup>3</sup>, Kelly Hester<sup>3</sup>, Siddharth Singh, MD<sup>2</sup>, Jesus Rivera-Nieves, MD<sup>1</sup>, William J. Sandborn, MD, FACP<sup>2</sup>, Brigid Boland, MD<sup>1</sup>, Nghia Nguyen, MD<sup>1</sup>; 1. University of California San Diego, San Diego, CA; 2. University of California San Diego, La Jolla, CA; 3. Prometheus Laboratories, Inc., San Diego, CA

## **P2317. Pharmacokinetics and Exposure-Response Relationships of Ustekinumab in Patients With Ulcerative Colitis: Results From the UNIFI Induction and Maintenance Studies**

### ★ *Presidential Poster Award*

Omoniyi J. Adedokun, PharmD, MSc<sup>1</sup>, Zhenhua Xu, PhD<sup>1</sup>, Colleen Marano, PhD<sup>1</sup>, [Christopher O'Brien, MD, PhD<sup>1</sup>](#), Philippe Szapary, MD<sup>1</sup>, Hongyan Zhang, PhD<sup>1</sup>, Jewel Johanns, PhD<sup>1</sup>, Rupert W L Leong, MBBS, FRACP, MD<sup>2</sup>, Tadakazu Hisamatsu, MD<sup>3</sup>, Gert Van Assche, MD<sup>4</sup>, Silvio Danese, MD, PhD<sup>5</sup>, Maria T. Abreu, MD<sup>6</sup>, Bruce E. Sands, MD, FACP<sup>7</sup>, William J. Sandborn, MD, FACP<sup>8</sup>; 1. Janssen Research & Development, LLC, Spring House, PA; 2. Concord and Macquarie University Hospitals, Sydney, New South Wales, Australia; 3. Kyorin University, Tokyo, Tokyo, Japan; 4. University of Leuven, Leuven, Brabant Wallon, Belgium; 5. Humanitas Research Hospital, Milan, Marche, Italy; 6. University of Miami Miller School of Medicine, Miami, FL; 7. Icahn School of Medicine at Mount Sinai, New York, NY; 8. University of California San Diego, La Jolla, CA

## **P2318. The Impact of Trainee Physician Experience on Costs and Treatment Outcomes Among Patients Hospitalized With Ulcerative Colitis**

[Sumyra Kachru, MD<sup>1</sup>](#), Marwan S. Abougergi, MD<sup>2</sup>; 1. Palmetto Health USC Gastroenterology and Hepatology, Columbia, SC; 2. Catalyst Medical Consulting, Simpsonville, SC

## **P2319. Early Symptom Improvement With Risankizumab Treatment in Patients With Moderately to Severely Active Crohn's Disease: Analysis From a Phase 2 Study**

### ★ *Presidential Poster Award*

[Brian G. Feagan, MD, MSc, FACP<sup>1</sup>](#), William J. Sandborn, MD, FACP<sup>2</sup>, Geert R. D'Haens, MD<sup>3</sup>, Julian Panés, MD, PhD<sup>4</sup>, Arthur Kaser, MD<sup>5</sup>, Marc Ferrante, MD<sup>6</sup>, Edouard Louis, MD<sup>7</sup>, Olivier Dewit, MD<sup>8</sup>, Ursula Seidler, MD<sup>9</sup>, Kyung-Jo Kim, MD<sup>10</sup>, Kristina Kligys, PharmD<sup>11</sup>, Kori Wallace, PharmD<sup>11</sup>, Xiaomei Liao, PharmD<sup>11</sup>, Wan-Ju Lee, PhD<sup>11</sup>, Markus F. Neurath, PhD<sup>12</sup>; 1. University of Western Ontario, London, ON, Canada; 2. University of California San Diego, La Jolla, CA; 3. Academic Medical Center, Amsterdam, Noord-Holland, Netherlands; 4. Hospital Clínic de Barcelona, IDIBAPS, CIBERehd, Barcelona, Catalonia, Spain; 5. University of Cambridge, Cambridge, England, United Kingdom; 6. University Hospitals, Leuven, Oost-Vlaanderen, Belgium; 7. CHU de Liège et Université de Liège, Liège, Liège, Belgium; 8. Cliniques Universitaires Saint-Luc, Brussels, Brussels Hoofdstedelijk Gewest, Belgium; 9. Hannover Medical School, Hannover, Nordrhein-Westfalen, Germany; 10. Asan Medical Center, Seoul, Hong Kong; 11. AbbVie, Inc., North Chicago, IL; 12. University of Erlangen-Nürnberg, University Hospital, Erlangen, Bayern, Germany

## **P2320. Can Ustekinumab Relieve the Symptoms of IBD-Associated Arthropathy?**

John A. Vizuete, MD, MPH<sup>1</sup>, [Charles W. Randall, MD<sup>2</sup>](#), Nicholas Martinez, MD<sup>3</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. Gastroenterology Research of San Antonio, San Antonio, TX; 3. Gastroenterology Clinic of San Antonio, San Antonio, TX

## **P2321. Tofacitinib Efficacy in Patients With Moderate to Severe Ulcerative Colitis: Subgroup Analyses of OCTAVE Induction 1 & 2 and OCTAVE Sustain by 5-Aminosalicylates Use**

[Stephen B. Hanauer, MD<sup>1</sup>](#), David T. Rubin, MD, FACP<sup>2</sup>, Paolo Gionchetti, MD<sup>3</sup>, Chinyu Su, MD<sup>4</sup>, Deborah A. Woodworth, MS, MBA<sup>4</sup>, Daniel Quirk, MD, MPH, MBA<sup>4</sup>, Leonardo Salese, MD<sup>4</sup>, Wenjin Wang, PhD<sup>4</sup>, Amy Marren, MD<sup>4</sup>, Nervin Lawendy, PharmD<sup>4</sup>, Remo Panaccione, MD, FRCPC<sup>5</sup>; 1. Feinberg School of Medicine, Northwestern University, Chicago, IL; 2. Inflammatory Bowel Disease Center, University of Chicago Medicine, Chicago, IL; 3. University of Bologna, Bologna, Emilia-Romagna, Italy; 4. Pfizer Inc, Collegeville, PA; 5. University of Calgary, Calgary, AB, Canada

## **P2322. Short Chain Fatty Acid Profiles Are Altered by Fecal Microbiota Transplantation for the Treatment of Inflammatory Bowel Disease and Recurrent *Clostridioides difficile* Infection**

### ★ *Category Award (IBD)*

### ★ *Presidential Poster Award*

[Jessica R. Allegretti, MD, MPH<sup>1</sup>](#), Benjamin Mullish, MBBS<sup>2</sup>, Jonathan Hurtado, BA<sup>1</sup>, Madeline Carrellas, BA<sup>1</sup>, Jenna Marcus, BA<sup>1</sup>, Emmalee Phelps<sup>3</sup>, William Pettee, BA<sup>4</sup>, Julian Marchesi, PhD<sup>5</sup>, Julie A.K. McDonald, PhD<sup>5</sup>, Grace Barker, PhD<sup>5</sup>, Jesus Miguens Blanco, PhD<sup>5</sup>, Isabel Garcia Perez, PhD<sup>5</sup>, Colleen R. Kelly, MD, FACP<sup>6</sup>, Ari Grinspan, MD<sup>7</sup>, Monika Fischer, MD<sup>8</sup>; 1. Brigham and Women's Hospital, Boston, MA; 2. Imperial College of London, London, Northern Ireland, United Kingdom; 3. Indiana University, Indianapolis, IN; 4. OpenBiome, Cambridge, MA; 5. Imperial College of London, London, England, United Kingdom; 6. Warren Alpert Medical School of Brown University, Providence, RI; 7. Mount Sinai Hospital, New York, NY; 8. Indiana University School of Medicine, Indianapolis, IN

## **P2323. Quality Assessment of Clinical Practice Guidelines (CPGs) for the Diagnosis and Treatment of Inflammatory Bowel Disease**

[Diego Hidalgo, MD<sup>1</sup>](#), Camila Montesinos-Guevara, MPH<sup>2</sup>, Camila Escobar, MPH<sup>3</sup>, Andrés Viteri, MSc<sup>2</sup>, Juan Franco<sup>4</sup>, Daniel Simancas-Racines<sup>2</sup>, Jessica Hidalgo, MD<sup>5</sup>; 1. East Tennessee State University, Johnson City, TN; 2. Centro de Investigación de Salud Pública y Epidemiología Clínica (CISPEC), Quito, Pichincha, Ecuador; 3. Instituto Universitario Hospital Italiano de Buenos Aires, Buenos Aires, Buenos Aires, Argentina; 4. Cochrane Argentina, Buenos Aires, Buenos Aires, Argentina; 5. Quito, Pichincha, Ecuador

POSTERS  
TUESDAY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2324. Response and Healthcare Resource Utilization in Inflammatory Bowel Disease Patients Treated With Either Infliximab or Vedolizumab**

Harry E. Sarles, Jr., MD, FACP<sup>1</sup>, Thomas C. Hardin, PharmD, MS<sup>2</sup>, Samantha A. Kuten, PharmD<sup>2</sup>, Lucinda J. Van Anglen, PharmD<sup>2</sup>; 1. DHAT Research Institute, Garland, TX; 2. Healix Infusion Therapy, Sugar Land, TX

## **P2325. Patient Characteristics and Outcomes Associated With Cannabis Abuse or Dependence Among Hospitalized Patients With IBD: A U.S. Time-Trend Analysis and Population-Based Cohort Study**

Rahul S. Dalal, MD<sup>1</sup>, Gary R. Lichtenstein, MD, FACP<sup>2</sup>; 1. Brigham and Women's Hospital, Boston, MA; 2. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA

## **P2326. The Impact of Inpatient Intravenous Opioids on Future Outpatient Opioid Exposure Among Hospitalized Patients With Inflammatory Bowel Disease**

Rahul S. Dalal, MD<sup>1</sup>, Sonali Palchaudhuri, MD<sup>2</sup>, Christopher Snider, MPH<sup>3</sup>, James Lewis, MD, MSCE<sup>4</sup>, Shivan Mehta, MD, MBA, MSHP<sup>4</sup>, Gary R. Lichtenstein, MD, FACP<sup>5</sup>; 1. Brigham and Women's Hospital, Boston, MA; 2. University of Pennsylvania, Philadelphia, PA; 3. Penn Medicine Center for Health Care Innovation, University of Pennsylvania, Philadelphia, PA; 4. Hospital of the University of Pennsylvania, Philadelphia, PA; 5. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA

## **P2327. Impact of Response and Inflammatory Burden at Start of Maintenance Therapy on Clinical Efficacy of Ustekinumab Dosing Regimen in UC: Week 44 Results From UNIFI**

Remo Panaccione, MD, FRCP<sup>1</sup>, Laurent Peyrin-Biroulet, MD, PhD<sup>2</sup>, Silvio Danese, MD, PhD<sup>3</sup>, Colleen Marano, PhD<sup>4</sup>, Christopher D. O'Brien, MD, PhD<sup>4</sup>, Philippe Szapary, MD<sup>4</sup>, Hongyan Zhang, PhD<sup>4</sup>, Jewel Johans, PhD<sup>4</sup>, Rupert W L Leong, MBBS, FRACP, MD<sup>5</sup>, Ramesh P. Arasaradnam, PhD<sup>6</sup>, David Rowbotham, MRCP, FRACP<sup>7</sup>, Maria T. Abreu, MD<sup>8</sup>, Bruce E. Sands, MD, FACP<sup>9</sup>; 1. University of Calgary, Calgary, AB, Canada; 2. Lorraine University, Vandoeuvre-lès-Nancy, Lorraine, France; 3. Humanitas University, Milan, Lombardia, Italy; 4. Janssen Research & Development, LLC, Spring House, PA; 5. Concord and Macquarie University Hospitals, Sydney, New South Wales, Australia; 6. Warwick Medical School, University Hospital Coventry, Warwickshire, England, United Kingdom; 7. Auckland City Hospital, Grafton, Auckland, New Zealand; 8. University of Miami Miller School of Medicine, Miami, FL; 9. Icahn School of Medicine at Mount Sinai, New York, NY

## **P2328. Crohn's Strictures Open With Anti-Mycobacterial Antibiotic Therapy (AMAT): A Retrospective Review**

Gaurav Agrawal, MBBS, MRCP, Rhys Collyer, Annabel Clancy, BND, PhD, APD, Anoja W. Gunaratne, PhD, MSc, BAMS, Stephan Lampe, BSc, BCom, Thomas Borody, MD, PhD, DSc, FRACP; Centre for Digestive Diseases, Five Dock, New South Wales, Australia

## **P2329. Improvement of Osteoporosis Screening Among IBD Patients at GI Fellows' Clinics**

Antonios Wehbeh, MD, Parkpoom Phatharacharukul, MD, Nabil F. Fayad, MD, FACP; Indiana University School of Medicine, Indianapolis, IN

## **P2330. Patient and Physician Assessment of Disease Burden in Patients With Early UC: 2-Year Data From ICONIC**

Subrata Ghosh, MD<sup>1</sup>, Tom Sensky, MD<sup>2</sup>, Francesc Casellas, MD<sup>3</sup>, Kristina Kligys, PharmD<sup>4</sup>, Joel Petersson, MD<sup>4</sup>, Laurent Peyrin-Biroulet, MD<sup>5</sup>; 1. Institute of Translational Medicine, College of Medical and Dental Sciences, University of Birmingham, Birmingham, England, United Kingdom; 2. Imperial College London, London, England, United Kingdom; 3. Crohn-Colitis Care Unit (UACC), Hospital Universitari Vall d'Hebrón, Barcelona, Catalonia, Spain; 4. AbbVie, Inc., North Chicago, IL; 5. University of Lorraine, Nancy, Lorraine, France

## **P2331. Real World Use of Tacrolimus in Combination With Biologicals Is Beneficial in the Treatment of IBD**

Shane Burstiner, BS<sup>1</sup>, David Schwimmer, MD<sup>2</sup>, Lybil Mendoza Alvarez, MD<sup>2</sup>, Kubra Tuna, MD<sup>2</sup>, Pegah Hosseini-Carroll, MD<sup>3</sup>, Sarah C. Glover, DO<sup>2</sup>; 1. University of Mississippi, Jackson, MS; 2. University of Florida, Gainesville, FL; 3. University of Mississippi Medical Center, Jackson, MS

## **P2332. Real World Experience of Ustekinumab for Induction and Maintenance of Remission in Crohn's Disease: A U.K. Single Center Experience**

Anirudh P. Bhandare, MD<sup>1</sup>, Benjamin J. Crooks, MA, MBBS, MRCP<sup>2</sup>, J Taylor, BSC<sup>2</sup>, Jimmy K. Limdi, FRCP, FACP<sup>2</sup>; 1. Northern Care Alliance, Manchester, England, United Kingdom; 2. Northern Care Alliance, Bury, England, United Kingdom

## **P2333. Comparison of Patient Preferences Between Stool Tests and Colonoscopy for Assessment of Disease Activity in Inflammatory Bowel Diseases**

Maria Barsky, MD<sup>1</sup>, Joseph Meserve, MD<sup>1</sup>, Angelina Collins, NP<sup>1</sup>, Siddharth Singh, MD<sup>2</sup>, Brigid Boland, MD<sup>1</sup>, William J. Sandborn, MD, FACP<sup>2</sup>, Parambir Dulai, MD<sup>2</sup>; 1. University of California San Diego, San Diego, CA; 2. University of California San Diego, La Jolla, CA

## **P2334. Risk of Reoccurrence of Perianal Fistulas in Patients With Crohn's Disease in the United States: A Retrospective Claims Database Study**

Haridarshan Patel, PharmD<sup>1</sup>, Dominick Latremouille-Viau, MSc<sup>2</sup>, Didier Serre, MSc<sup>2</sup>, Trevor Lissos, MBCh, FACP<sup>3</sup>, Kyle D. Null, PharmD, PhD<sup>4</sup>, Glynn Owen, PhD<sup>5</sup>, Sarah Campbell-Hill, MA, MSc, DPhil<sup>6</sup>; 1. Takeda Pharmaceuticals International, Inc., Chicago, IL; 2. Analysis Group, Inc., Montreal, PQ, Canada; 3. Takeda Pharmaceuticals U.S.A., Inc., Indianapolis, IN; 4. Takeda Pharmaceuticals U.S.A., Inc., Deerfield, IL; 5. Takeda Pharmaceuticals International, Inc., Wooburn Green, England, United Kingdom; 6. Takeda Pharmaceuticals International, Inc., London, England, United Kingdom

## **P2335. Long-Term Consequences of Surgery in Patients With Ulcerative Colitis: A Study Using German Claims Data**

Marco Ghiani, PhD<sup>1</sup>, Dominik Naessens, PhD<sup>2</sup>, Peter Takacs, PhD<sup>3</sup>, David Myers, PhD<sup>4</sup>, Ulf Maywald, PhD<sup>5</sup>, Bernd Bokemeyer, MD<sup>6</sup>, Thomas Wilke, PhD<sup>7</sup>; 1. IPAM e.V, Wismar, Mecklenburg-Vorpommern, Germany; 2. Janssen Pharmaceutica, NV, Beerse, Antwerpen, Belgium; 3. Janssen-Cilag Hungary, Budapest, Budapest, Hungary; 4. Janssen Pharmaceutica, Stockholm, Sodermanlands Lan, Sweden; 5. AOK PLUS, Dresden, Sachsen, Germany; 6. Gastroenterologische Gemeinschaftspraxis, Minden, Nordrhein-Westfalen, Germany; 7. Ingress-Health HWM GmbH, Wismar, Mecklenburg-Vorpommern, Germany

## **P2336. Targeted Intracecal anti- $\alpha 4\beta 7$ Integrin Antibody Results in Reduce Accumulation of $\alpha 4\beta 7$ Memory T-cells in Gut Tissue in DSS-induced Colitis Mice**

Mitchell L. Jones, MD, PhD<sup>1</sup>, Shaoying N. Lee, PhD<sup>1</sup>, Sharat Singh, PhD<sup>1</sup>, Allison Luo, MD<sup>1</sup>, William J. Sandborn, MD, FACP<sup>2</sup>, Emil Chuang, MD<sup>1</sup>, Chris Wahl, MD, MBA<sup>1</sup>; 1. Progenity Inc., San Diego, CA; 2. University of California San Diego, La Jolla, CA

## **P2337. Changing Preclinical Medical Student Perspective on IBD Through a Novel Patient-Centered Education Panel**

Jamie Horrigan, BA<sup>1</sup>, Karissa Leong, BA<sup>1</sup>, Jessica Calderone, BA<sup>1</sup>, Linda Winston<sup>2</sup>, Xinjun Zhu, MD<sup>1</sup>, Micheal Tadors, MD, MPH, FACP<sup>1</sup>; 1. Albany Medical College, Albany, NY; 2. Crohn's & Colitis Foundation, Guilderland, NY



# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2338. Use of Day Care and Infectious Complications in Children Born to Mothers With Inflammatory Bowel Disease: A Nested Prospective Cohort in the PIANO Registry**

Millie D. Long, MD, MPH, FACC<sup>1</sup>, Corey A. Siegel, MD, MS<sup>2</sup>, Bincy Abraham, MD, FACC<sup>3</sup>, Michael Chiorean, MD<sup>4</sup>, Uma Mahadevan, MD, FACC<sup>5</sup>; 1. University of North Carolina, Center for Gastrointestinal Biology and Disease, Chapel Hill, NC; 2. Dartmouth-Hitchcock Medical Center, Hanover, NH; 3. Houston Methodist Hospital, Houston, TX; 4. Virginia Mason Medical Center, Seattle, WA; 5. University of California San Francisco, San Francisco, CA

## **P2339. Comparison of Injection Site Pain With Citrate Free and Original Formulation Adalimumab in Pediatric IBD Patients**

Ashish S. Patel, MD<sup>1</sup>, Phuong Luu, PA-C<sup>2</sup>; 1. University of Texas Southwestern Health Science Center, Dallas, TX; 2. Children's Medical Center Dallas, Dallas, TX

## **P2340. Validating the Accuracy of Linked Color Imaging (LCI) in Assessing Mucosal Healing in Ulcerative Colitis Patients Using the Geboes Score**

Hassan Ghöz, MD<sup>1</sup>, Michael Picco, MD, PhD<sup>1</sup>, Peter Abader, MD<sup>1</sup>, Murlu Krishna, MD<sup>1</sup>, Bhaumik Brahmabhatt, MBBS, MD<sup>1</sup>, Kazuhiko Uchiyama, MD, PhD<sup>2</sup>, Yuji Naito, MD, PhD<sup>2</sup>, Tomohisa Takagi, MD, PhD<sup>2</sup>, Michael Wallace, MD<sup>1</sup>; 1. Mayo Clinic, Jacksonville, FL; 2. Kyoto University Graduate School of Medicine, Kyoto, Kyoto, Japan

## **P2341. Evaluation of Paired and Separated Endoscopic Reads at Baseline and Week 14 in the Exploratory BERGAMOT Induction Cohort**

Daniel S. Mishkin, MD, CM, FRCP(C)<sup>1</sup>, Stefan Schreiber, MD, PhD<sup>2</sup>, Marco Daperno, MD<sup>3</sup>, Young S. Oh, MD, MS<sup>4</sup>, Fez Hussain, MBChB, MRCP<sup>5</sup>, Azra Hassanali, PhD<sup>4</sup>, Stuart Lacey<sup>6</sup>, Regan Li<sup>7</sup>, Walter Reinisch, MD<sup>8</sup>; 1. Atrius Health, Boston, MA; 2. Institute for Clinical Molecular Biology, University Hospital Schleswig-Holstein, Kiel, Schleswig-Holstein, Germany; 3. AO Ordine Mauriziano di Torino, Turin, Piemonte, Italy; 4. Genentech, Inc., South San Francisco, CA; 5. IQVIA, Rockville, MD; 6. Roche Products Limited, Welwyn Garden City, England, United Kingdom; 7. Roche Products Limited, Mississauga, ON, Canada; 8. Medical University of Vienna, Vienna, Wien, Austria

## **P2342. Oral Mesalamine Use in Crohn's Disease After Implementation of the American College of Gastroenterology Guidelines: A TARGET-IBD Cohort Study**

Nitin Gupta, MD<sup>1</sup>, Bruce E. Sands, MD, FACC<sup>2</sup>, Miguel Regueiro, MD, FACC<sup>3</sup>, Marla C. Dubinsky, MD<sup>2</sup>, David T. Rubin, MD, FACC<sup>4</sup>, John Hanson, MD<sup>5</sup>, Faten Abera, MD, MSCE<sup>6</sup>, Michael Weiss, MD<sup>7</sup>, Stephanie Watkins, PhD<sup>8</sup>, Derek R. Gazis, MS<sup>8</sup>, Millie D. Long, MD, MPH, FACC<sup>9</sup>; 1. Atlanta Gastroenterology, Atlanta, GA; 2. Icahn School of Medicine at Mount Sinai, New York, NY; 3. Cleveland Clinic Foundation, Cleveland, OH; 4. Inflammatory Bowel Disease Center, University of Chicago Medicine, Chicago, IL; 5. Atrium Digestive Health, Charlotte, NC; 6. Penn Medicine, Philadelphia, PA; 7. Gastro Florida, Tampa, FL; 8. TARGET PharmaSolutions, Durham, NC; 9. University of North Carolina, Center for Gastrointestinal Biology and Disease, Chapel Hill, NC

## **P2343. Reversal of Anti-Drug Antibodies Against Tumor Necrosis Factor Inhibitors With Addition of Immunomodulators: A Systematic Review and Meta-Analysis**

Banreet Dhindsa, MD<sup>1</sup>, Harmeet Mashiana, MD<sup>2</sup>, Amaninder Dhaliwal, MD<sup>2</sup>, Amaan Shafi, MD<sup>1</sup>, Harlan Sayles, MS<sup>2</sup>, Gordon Ohning, MD, PhD<sup>1</sup>, Renee Young, MD<sup>2</sup>, Alexander Hewlett, DO<sup>2</sup>, Derrick Eichele, MD<sup>2</sup>; 1. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 2. University of Nebraska Medical Center, Omaha, NE

## **P2344. The Impact of Inflammatory Bowel Disease on Admissions With Clostridium difficile Infection: A Nationwide Database Study**

Abubaker O. Abdalla, MD<sup>1</sup>, Mohamed Abdallah, MD<sup>2</sup>, Sai B. Narala, MD<sup>1</sup>, Rajkumar Doshi, MD, MPH<sup>1</sup>, Nageshwara Gullapalli, MD, MPH<sup>1</sup>; 1. University of Nevada School of Medicine, Reno, NV; 2. University of South Dakota Sanford School of Medicine, Sioux Falls, SD

## **P2345. A Novel Quality Improvement Initiative to Reduce Inpatient Opioid Analgesic Use in Inflammatory Bowel Disease: The "IBD Pain Ladder"**

Pavlos Kaimakliotis, MD, Ajit Ramadugu, MD, Jennifer Kang, MD, BA, Itishree Trivedi, MD, MS; University of Illinois, Chicago, IL

## **P2346. Mind the Gap: A Comparison of the Randomized Clinical Trial Efficacy and Real World Effectiveness of Tofacitinib for the Treatment of Inflammatory Bowel Disease**

Vivek A. Rudrapatna, MD, PhD, Atul J. Butte, MD, PhD; University of California San Francisco, San Francisco, CA

## **IBD**

### *Clinical Vignettes/Case Reports*

## **P2347. EBV Colitis With Fulminate Ulcerative Colitis: A Clinical Dilemma**

Adrian Lindsey, MD<sup>1</sup>, Dina Ahmad, MD<sup>1</sup>, Michael Kurin, MD<sup>1</sup>, Preetika Sinh, MD<sup>2</sup>, Michelle Lisgaris, MD<sup>1</sup>, Benigno Rodriguez, MD<sup>1</sup>, David Nguyen, MD<sup>1</sup>, Ronald Charles, MD<sup>1</sup>, Rosemary Farag, DM<sup>1</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. University Hospitals, Case Western Reserve University, Cleveland, OH

## **P2348. Orofacial Granulomatosis: The Proof Is in the (Cinnamon) Pudding**

Benjamin J. Crooks, MA, MBBS, MRCP, Jimmy K. Limdi, FRCP, FACC; Northern Care Alliance, Bury, England, United Kingdom

## **P2349. A Rare Case of Primary Colonic Lymphoma Mimicking Metastatic Adenocarcinoma in a Patient With Ulcerative Colitis**

Meher S. Mavuram, MD<sup>1</sup>, Smita Maruvada, MD<sup>1</sup>, Shazia Rashid, MD<sup>1</sup>, Nazar Hafiz, MD<sup>1</sup>, Catherine Chaudoir, MD<sup>2</sup>, Mardeli Saire mendoza, MD<sup>2</sup>, Hrishikesh Samant, MD<sup>3</sup>, James D. Morris, MD, FACC<sup>4</sup>; 1. Louisiana State University Health Sciences Center, Shreveport, LA; 2. Overton Brooks VA Medical Center, Shreveport, LA; 3. Louisiana State University, Shreveport, LA; 4. Louisiana State University Health, Shreveport, LA

## **P2350. Uncharted Territory: Biologic Therapies for Elderly Patients With Refractory Ulcerative Colitis**

Carlos Figueredo, MD, Konstantin Boroda, MD, Hilary Hertan, MD; Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **P2351. Segmental Colitis Associated With Diverticulosis Progressing to Ulcerative Colitis: An Under-Reported Occurrence**

Anam Omer, MD, Hugo L. Pinillios, MD, FACC; Carl T. Hayden VA Medical Center, Phoenix, AZ

## **P2352. Hemolytic Uremic Syndrome in a Young Female, Later Diagnosed With Crohn's Disease**

Rabin Neupane, MBBS, Akshay Kohli, MBBS; MedStar Washington Hospital Center, Washington, DC

## **P2353. Leukocytoclastic Vasculitis Related to Ustekinumab in a Crohn's Disease Patient**

Pedro Costa-Moreira, MD<sup>1</sup>, Susana Lopes, MD, PhD<sup>1</sup>, Ana Luísa Santos, MD<sup>2</sup>, Ana Filipa Pedrosa, MD<sup>2</sup>, Patrícia Andrade, MD<sup>2</sup>, Raquel Portugal, MD<sup>2</sup>, Guilherme Macedo, MD, PhD, FACC<sup>1</sup>; 1. Centro Hospitalar São João / Porto University / WGO Porto Gastroenterology and Hepatology Training Center, Porto, Portugal; 2. Centro Hospitalar e Universitário São João, Porto, Portugal

## **P2354. A Double Whammy: A Case of Anterior Uveitis and Optic Neuritis in Patient With Crohn's Disease on TNF Inhibitor Therapy**

William D. Kang, BS<sup>1</sup>, Cristian Dominguez, MD<sup>2</sup>, Hari Sayana, MD<sup>2</sup>; 1. University of Texas Health - Long School of Medicine, San Antonio, TX; 2. University of Texas Health Science Center, San Antonio, TX

POSTERS  
TUESDAY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2355. Management of Severe Ulcerative Colitis in a Patient With Familial Dysautonomia**

Ashley M. Hine, BS<sup>1</sup>, Chethan Ramprasad, MD<sup>2</sup>, Erin Barnes, NP<sup>2</sup>, Horacio Kaufmann, MD<sup>2</sup>, Shannon Chang, MD<sup>3</sup>, Lisa Malter, MD, FACP<sup>1</sup>; 1. New York University School of Medicine, New York, NY; 2. New York University Langone Medical Center, New York, NY; 3. New York University Langone Health, New York, NY

## **P2356. E. coli Sepsis Following FMT in an IgA Deficient IBD Subject**

### **★ Presidential Poster Award**

Sarah C. Glover, DO<sup>1</sup>, Shane Burstiner, BS<sup>2</sup>, Demarre Jones, MD<sup>3</sup>, Arian Teymoorian, MD<sup>2</sup>, Yehia Naga, MD<sup>2</sup>, Jared Silver, MD, PhD<sup>4</sup>, Kumar Pallav, MD<sup>5</sup>; 1. University of Florida, Gainesville, FL; 2. University of Mississippi, Jackson, MS; 3. GI Associates & Endoscopy Center, Flowood, MS; 4. Brigham and Women's Hospital, Boston, MA; 5. University of Mississippi Medical Center, Jackson, MS

## **P2357. Linear IgA Bullous Dermatitis, Ulcerative Colitis, and Autoimmune Hepatitis: A Unique Triad**

Shana Kothari, MD, MS<sup>1</sup>, Charles Berkelhammer, MD, FACP<sup>2</sup>; 1. University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL; 2. Advocate Christ Medical Center, Oak Lawn, IL

## **P2358. Non-Necrotizing Granulomas of the GI Tract and Abdominal Lymph Nodes. Crohn's Disease, Sarcoidosis or Both?**

Scott R. Douglas, MD<sup>1</sup>, Nitisha Lotun, MS<sup>1</sup>, Danielle Moore, MD<sup>2</sup>, Amy Doran, MD<sup>2</sup>, R. Ann Hays, MD<sup>3</sup>; 1. University of Virginia, Charlottesville, VA; 2. University of Virginia Digestive Health Center, Charlottesville, VA; 3. University of Virginia Health System, Charlottesville, VA

## **P2359. Crohn's Disease With Rare Extra-Intestinal Manifestation and Unusual Great Outcome!!**

Alsadiq Al Hillan, MD<sup>1</sup>, Fadi Hawa, MD<sup>2</sup>, Mujtaba Mohamed, MD<sup>3</sup>, Penny Turtel, MD<sup>4</sup>; 1. Jersey Shore University Medical Center / Hackensack Meridian Health, Neptune City, NJ; 2. St. Joseph Mercy Hospital-Ann Arbor, Ann Arbor, MI; 3. Jersey Shore University Medical Center / Hackensack Meridian Health, Neptune, NJ; 4. Hackensack Meridian Health, Ocean Township, NJ

## **P2360. Resolution of Infliximab-Induced Palmar Pustular Psoriasis (PPP) After Switching to Biosimilar Infliximab-DYYB**

Hafsa Abdulla, MD, Jason Schairer, MD, Allyce N. Caines, MD; Henry Ford Health System, Detroit, MI

## **P2361. Treatment of Ulcerative Colitis Pan-Enteritis Following Colectomy With Cyclosporine**

Parita Patel, MD<sup>1</sup>, Joel Pekow, MD<sup>2</sup>, Sushila R. Dalal, MD<sup>2</sup>; 1. University of Chicago, Chicago, IL; 2. University of Chicago Medicine, Inflammatory Bowel Disease Center, Chicago, IL

## **P2362. Below the Belt: Unusual Site of Aortitis in Crohn's Remission**

Kajali Mishra, MD, Sandra Naffouj, MD, Nirmal Kaur, MD; Henry Ford Health System, Detroit, MI

## **P2363. Granulomatous Lung Disease in a Patient With IBD: What Is It?**

Ian C. Padial Doble, MD<sup>1</sup>, Esther Torres, MD, MACG<sup>2</sup>; 1. University of Puerto Rico Medical Science Campus, San Juan, Puerto Rico; 2. University of Puerto Rico School of Medicine, San Juan, Puerto Rico

## **P2364. A Case of Crohn's Disease Complicated With Liver Abscess, Enterohepatic and Enterocutaneous Fistulas**

Susanne Ajaó, MD, Saraswathi Lakkasani, MD, MBBS, Etan Spira, MD, Sami Adib, MD; Saint Michael's Medical Center, Newark, NJ

## **P2365. CD4 Levels and Viral Load During Ulcerative Colitis Flares in Patients With HIV: A Case Series**

Fray Martin M. Arroyo-Mercado, MD, Michelle Likhtshteyn, MD, Chi Doan Huynh, MD, Tanuj Chokshi, DO, Gurasees S. Chawla, MD, Evan B. Grossman, MD, Miguel Ramirez, MD, Hector Ojeda Martinez, MD; SUNY Downstate Medical Center, Brooklyn, NY

## **P2366. Metastatic Crohn's Disease: A Case of a Rare IBD-Related Entity at Initial Presentation**

### **★ Presidential Poster Award**

Christopher Kim, MD, Paul Guzik, DO, Kavitha Kumbum, DO; University of Texas Dell Medical School, Austin, TX

## **P2367. A Case of IgA Vasculitis in Crohn's Disease and Recurrent Clostridioides difficile Infection**

Elida Voth, MD, Emily Olson, MD, Laura E. Raffals, MD, FACP; Mayo Clinic, Rochester, MN

## **P2368. Antibiotic Dependent Pouchitis Successfully Managed With Vedolizumab in a Patient With a Prior History of Renal Malignancy**

Kanhai Farrakhan, MD<sup>1</sup>, Sean Fine, MD, MS<sup>2</sup>; 1. Rhode Island Hospital, Providence, RI; 2. Brown Medicine, Riverside, RI

## **P2369. Delayed Onset of Inflammatory Bowel Disease During Treatment With Secukinumab**

Naren S. Nallapeta, MBBS<sup>1</sup>, John D. Picano, MD<sup>2</sup>, Jad Bou-Abdallah, MD<sup>2</sup>; 1. State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY; 2. University at Buffalo, Buffalo, NY

## **P2370. Biofeedback Therapy With the Rao Protocol for Dyssynergic Defecation Is Effective Among Patients With Inflammatory Bowel Disease**

Samantha Spilman, MD, MS<sup>1</sup>, Parambir Dulai, MD<sup>2</sup>, David Kunkel, MD<sup>2</sup>; 1. University of California San Diego, San Diego, CA; 2. University of California San Diego, La Jolla, CA

## **INTERVENTIONAL ENDOSCOPY**

### **P2371. Endoscopic Mucosal Resection versus Endoscopic Submucosal Dissection for Treatment of Superficial Colorectal Neoplasms - A Meta-Analysis Update**

Ajai Rajabalan, MD<sup>1</sup>, Venkata Suresh Patthipati, MD, MS<sup>2</sup>, Vishnu Charan Suresh Kumar, MD<sup>3</sup>, Vishnu Mani, MD<sup>4</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. Western Reserve Health Education, Northeast Ohio Medical University, Youngstown, OH; 3. State University of New York Upstate Medical University, Syracuse, NY; 4. Harlem Hospital Center, New York, NY

### **P2372. Comparison of Diagnostic Yield of Cytology versus Histology on Samples Obtained During Endoscopic Ultrasound-Guided Fine-Needle Biopsy (EUS-FNB)**

Liza Plafsky, MD, BA<sup>1</sup>, Liege Diaz, MD<sup>1</sup>, Jinendra Satiya, MD<sup>2</sup>, Mohit Girotra, MD<sup>3</sup>; 1. University of Miami, Jackson Memorial Hospital, Miami, FL; 2. University of Miami / JFK Medical Center, West Palm Beach, FL; 3. University of Miami Miller School of Medicine, Miami, FL

### **P2373. Predictors of Failed Index Endoscopic Retrograde Cholangiopancreatography**

Ayesha Kamal, MD<sup>1</sup>, Peiqi Wang, MD<sup>2</sup>, Venkata S. Akshintala, MD<sup>1</sup>, Mouen Khashab, MD<sup>1</sup>, Martin Makary, MD<sup>1</sup>, Vikesh Singh, MD<sup>3</sup>; 1. Johns Hopkins University Hospital, Baltimore, MD; 2. Johns Hopkins Medical Institutions, Baltimore, MD; 3. Johns Hopkins University, Baltimore, MD

### **P2374. Dissection-Enabled Scaffold-Assisted Resection (DeSCAR): A Novel Technique for Resection of Residual or Non-Lifting GI Neoplasia of the Colon, Expanded Experience and Follow-Up**

Edward Villa, MD<sup>1</sup>, Matthew Stier, MD<sup>2</sup>, Kianoush Donboli, MD<sup>1</sup>, Christopher C. Chapman, MD<sup>1</sup>, Uzma D. Siddiqui, MD<sup>1</sup>, Irving Waxman, MD<sup>1</sup>; 1. Center for Endoscopic Research and Therapeutics, University of Chicago Medicine, Chicago, IL; 2. University of Chicago Medical Center, Chicago, IL

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

**P2375. A Comparison of Endoscopic Submucosal Resection (EMR) vs. Endoscopic Submucosal Dissection (ESD) on Histologic Margins and Pathologic Evaluation for Endoscopically Managed Early Esophageal Adenocarcinoma**

Neal Mehta, MD<sup>1</sup>, Scott Robertson, MD<sup>1</sup>, Andrew Young, MD<sup>1</sup>, Firas Bahdi, MD<sup>1</sup>, Feng Li, MD<sup>1</sup>, Michael Cruise, MD, PhD<sup>1</sup>, John Vargo, MD, MPH<sup>1</sup>, Sunguk Jang, MD<sup>1</sup>, Sudish Murthy, MD, PhD<sup>1</sup>, Amit Bhatt, MD<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

**P2376. Endoscopic Fistulotomy vs. Redo Surgery for the Treatment of Pouch-to-Pouch Fistula in Patients With Inflammatory Bowel Disease**

Nan Lan, MD, Bo Shen, MD, FACP; Cleveland Clinic Foundation, Cleveland, OH

**P2377. EUS-Directed Transgastric ERCP (EDGE) versus Laparoscopy-Assisted ERCP (LAERCP) for Roux-en-Y Gastric Bypass (RYGB): A Single Center Experience**

★ *Presidential Poster Award*

Swetha Parvataneni, MD<sup>1</sup>, Vikas Kumar, MD<sup>2</sup>, Bradley Confer, DO<sup>2</sup>, David L. Diehl, MD<sup>3</sup>, Harshit S. Khara, MD, FACP<sup>2</sup>; 1. Geisinger Health System, State College, PA; 2. Geisinger Medical Center, Danville, PA; 3. Geisinger Health System, Danville, PA

**P2378. Endoscopic Ultrasound-Guided Gastroenterostomy vs. Enteral Stenting for Treatment of Gastric Outlet Obstruction: A Retrospective Review**

Umair Iqbal, MD<sup>1</sup>, Andrea Berger<sup>1</sup>, Bradley Confer, DO<sup>1</sup>, David L. Diehl, MD<sup>2</sup>, Harshit S. Khara, MD, FACP<sup>1</sup>; 1. Geisinger Medical Center, Danville, PA; 2. Geisinger Health System, Danville, PA

**P2379. Outcomes of Endoscopic Ultrasound Directed Trans-Gastric ERCP (EDGE): A Single Center Experience**

Adivya Gutta, MD<sup>1</sup>, Harsh K. Patel, MBBS<sup>2</sup>, James L. Watkins, MD<sup>1</sup>, Stuart Sherman, MD, FACP<sup>1</sup>, John DeWitt, MD<sup>1</sup>, Glen Lehman, MD<sup>1</sup>, Evan L. Fogel, MD<sup>1</sup>, Jeffrey J. Easler, MD<sup>1</sup>, Mark A. Gromski, MD<sup>1</sup>, Benjamin L. Bick, MD<sup>1</sup>, Mohammad Al-Haddad, MD, FACP<sup>1</sup>; 1. Indiana University School of Medicine, Indianapolis, IN; 2. Ochsner Clinic Foundation, New Orleans, LA

**P2380. Efficacy and Safety of EUS-Guided Gastroenterostomy for Gastric Outlet Obstruction: A Systematic Review and Meta-Analysis**

Ali T. Khan, MBBS<sup>1</sup>, Xiaocen Zhang, MD<sup>1</sup>, Michael Herman, MD<sup>2</sup>, Edward Lung, MD<sup>1</sup>; 1. Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY; 2. Mount Sinai Beth Israel, Mount Sinai St. Luke's, Mount Sinai West, New York, NY

**P2381. Efficacy and Safety of Endoscopic Ultrasound-Directed Transgastric ERCP in Gastric Bypass Patients: A Systematic Review and Meta-Analysis**

Ali T. Khan, MBBS<sup>1</sup>, Xiaocen Zhang, MD<sup>1</sup>, Michael Herman, MD<sup>2</sup>, Edward Lung, MD<sup>1</sup>; 1. Mount Sinai St. Luke's and Mount Sinai Roosevelt, New York, NY; 2. Mount Sinai Beth Israel, Mount Sinai St. Luke's, Mount Sinai West, New York, NY

**P2382. Hemospray Experience in Indonesia: The Application of Hemospray During Emergency Endoscopy: Single Tertiary Center Hospital**

Muhammad Begawan Bestari, MD, PhD, FACP<sup>1</sup>, Dolvy Girawan, MD<sup>1</sup>, Jefry Tahari, MD<sup>2</sup>, Siti Aminah Abdurachman, MD, PhD<sup>1</sup>; 1. Santo Borromeus Hospital and Hasan Sadikin General Hospital, Bandung, Jawa Barat, Indonesia; 2. Santo Borromeus Hospital, Bandung, Jawa Barat, Indonesia

**P2383. Endoscopic Ultrasound-Guided Fiducial Placement for Stereotactic Body Radiation Therapy in Patients With Pancreatic Adenocarcinoma**

Irina M. Cazacu, MD<sup>1</sup>, Ben S. Singh, BA<sup>1</sup>, Rachael Martin, PhD<sup>1</sup>, Jordan Slagowski, PhD<sup>2</sup>, Sam Beddar, PhD<sup>1</sup>, Eugene Koay, MD, PhD<sup>1</sup>, Cullen Taniguchi, MD, PhD<sup>1</sup>, Joseph Herman, MD, MSc<sup>3</sup>, Manoop S. Bhutani, MD, FACP<sup>1</sup>; 1. University of Texas MD Anderson Cancer Center, Houston, TX; 2. MD Anderson Cancer Center, Houston, TX; 3. University of Texas MD Anderson Cancer Center, Houston, TX

**P2384. How Successful Is Endoscopic Retrograde Cholangiopancreatography in Patients With Biliary Obstruction Post-Pancreaticoduodenectomy?**

Osman Ahmed, MD, Phonthep Angsuwatcharakon, MD, Abraham Yu, MD, Seifeldin Hakim, MD, Emmanuel Coronel, MD, Robert Wolff, MD, Matthew Katz, MD, Brian Weston, MD, William Ross, MD, Jeffrey H. Lee, MD, MPH; University of Texas MD Anderson Cancer Center, Houston, TX

**P2385. Incremental Value of Endoscopic Ultrasound in Detecting Pancreatic Lesions in Patients With MEN1**

Osman Ahmed, MD, Irina Cazacu, MD, Brian Weston, MD, William Ross, MD, Jeffrey Lee, MD, Manoop S. Bhutani, MD, FACP; University of Texas MD Anderson Cancer Center, Houston, TX

**P2386. POEM Is a Safe and Effective Treatment for Achalasia: A Large Single Center Experience**

Zain Moosvi, MD<sup>1</sup>, Alexander Abadir, MD<sup>1</sup>, Vicky Cao<sup>1</sup>, Jason Samarasena, MD, FACP<sup>1</sup>, Kenneth J. Chang, MD, FACP<sup>2</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. University of California Irvine, Orange, CA

**P2387. Traction-Assisted Endoscopic Submucosal Dissection Reduces Procedure Time and Risk of Adverse Events: A Meta-Analysis**

Chawin Lopimpisuth, MD<sup>1</sup>, Malorie Simons, MD<sup>2</sup>, Klaorat Prasongdee, MD<sup>3</sup>, Saowanee Ngamruengphong, MD<sup>2</sup>; 1. Johns Hopkins Medicine, Mueang, Chon Buri, Thailand; 2. Johns Hopkins Medicine, Baltimore, MD; 3. Chulalongkorn University Hospital, Mueang, Nonthaburi, Thailand

**P2388. Efficacy and Safety of Endoscopic Full Thickness Resection (EFTR) of Colorectal Neoplasms Using the Full Thickness Resection Device (FTRD): A Systematic Review and Pooled Analysis**

Chandra S. Dasari, MD<sup>1</sup>, Venkat Nutalapati, MD<sup>2</sup>, Abhiram Duvvuri, MD<sup>3</sup>, Viveksandeep Thoguluva Chandrasekar, MD<sup>3</sup>, Afeerah Malik<sup>3</sup>, Divyanshoo Kohli, MD<sup>3</sup>, Prateek Sharma, MD, FACP<sup>4</sup>; 1. Kansas City VA Medical Center, Kansas City, KS; 2. University of Kansas Medical Center, Kansas City, KS; 3. Kansas City VA Medical Center, Overland Park, KS; 4. Kansas City VA Medical Center, Kansas City, MO

**P2389. A Prospective Evaluation of a Novel Ultra-Slim Echoendoscope for EUS-Guided FNA, FNB and Celiac Plexus Neurolysis**

J. Alvin Green, III, MPH, Mohamad A. Eloubeidi, MD, MHS, FACP; Anniston Digestive Health, Anniston, AL

**P2390. Same Day Discharge After Peroral Endoscopic Myotomy versus Overnight Observation**

Kara DiJoseph, DO<sup>1</sup>, Carl Manzo, MD<sup>2</sup>, Abraham Mathew, MD<sup>2</sup>; 1. Penn State Hershey Medical Center, Hershey, PA; 2. Penn State University Milton S. Hershey Medical Center, Hershey, PA

**P2391. Surveillance of Duodenal Carcinoids and the Importance of Tumor Margins: A Single Center Retrospective Study at the Moffitt Cancer Center**

Shruti Mony, MD<sup>1</sup>, Jason Klapman, MD<sup>2</sup>; 1. University of South Florida Morsani College of Medicine, Tampa, FL; 2. University of South Florida Morsani College of Medicine, Tampa, FL

**P2392. Efficacy and Outcomes of Endoscopic Gastrointestinal Fistula Closure: A Single Center Study**

Irene Mbih, MD<sup>1</sup>, Marika Bergenstock, DO<sup>2</sup>, Minesh Mehta, MD<sup>2</sup>, Andrea Berger<sup>2</sup>, Bradley Confer, DO<sup>2</sup>, David L. Diehl, MD<sup>1</sup>, Harshit S. Khara, MD, FACP<sup>2</sup>; 1. Geisinger Health System, Danville, PA; 2. Geisinger Medical Center, Danville, PA

**P2393. Females Are Associated With an Increased Excess Weight Loss Reduction in Obese Patients Following Intragastic Balloon Placement**

Ricardo Marrero-Torres, MD<sup>1</sup>, Federico Gregory-Gonzalez, MD<sup>2</sup>, Carlos Micames-Caceres, MD<sup>3</sup>; 1. San Juan, Puerto Rico; 2. Guaynabo, Puerto Rico; 3. Mayagüez, Puerto Rico

POSTERS  
TUESDAY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

**P2394. Endoscopic Ultrasound-Guided Drainage of Pancreatic Fluid Collections Using AXIOS Electrocautery Enhanced Delivery System a Retrospective Experience at a Large Quaternary Care Center**

Michal Kloska, MD, Valery Hrad, MD, Soorya Aggarwal, DO, Shashin Shah, MD, Zachary Zator, MD, Hiral Shah, MD, FACG; Lehigh Valley Health Network, Allentown, PA

**P2395. Salvage Hybrid APC After Failed Radiofrequency Ablation and Cryotherapy for Barrett's Esophagus**

Jose Nieto, DO, FACG, Daniel Casas, DO<sup>2</sup>; 1. Borland Groover Clinic, Ponte Vedra, FL; 2. Virginia College of Osteopathic Medicine, Tampa, FL

**P2396. Endoscopic Submucosal Dissection as a Salvage Therapy After Failed Endoscopic Mucosal Resection for Colorectal Lesions: A Single Center Experience**

Rushikesh Shah, MD, Mohamed Magdy Abdelfatah, MD, Parit Mekaroonkamol, MD, Michael Yu, MD, MS, Yue Xue, MD, PhD, Steven Keilin, MD, Field Willingham, MD, MPH, Qiang Cai, MD, PhD, FACG; Emory University School of Medicine, Atlanta, GA

## **INTERVENTIONAL ENDOSCOPY**

### *Clinical Vignettes/Case Reports*

**P2397. Successful Endoscopic Drainage of Intraoperative Hematoma Using Lumen Opposing Fully Covered Metal Stent and Intracavitary Thrombolytics**

Sarah Olivier, MD, Lakshmi Asritha Gollapudi, MD, Virendra Tewari, MD; New York Medical College Westchester Medical Center, Valhalla, NY

**P2398. Endoscopic Retrograde Cholangiopancreatography Leading to Necrotizing Fasciitis: A Case Report**

Umair M. Nasir, DO, Dayna Panchal, DO, Catherine Choi, MD, Ahmed Ahmed, DO, Brandon Rodgers, BS, Matthew Kutner, MD; Rutgers New Jersey Medical School, Newark, NJ

**P2399. Endoscopic Salvage Repair: Complicated Gastric Sleeve Leak**

Harrison Fleming, DO, Michael Brazeau, DO, Ryan Cho, MD, John Magulick, MD; San Antonio Uniformed Services Health Education Consortium, San Antonio, TX

**P2400. An Old Friend in a New Neighborhood: The Presentation and Management of Intrahepatic Hepatocellular Carcinoma**

Jasna I. Beard, MD, George Philips, MD; University of Tennessee Health Science Center, Chattanooga, TN

**P2401. Endoscopy-Directed Overtube-Assisted Vacuum Therapy of a Colorectal Anastomotic Leak**

Seth Dukes, MD<sup>1</sup>, Ross Pinson, MD<sup>2</sup>, Jack Hawkins, MD<sup>2</sup>, Ryan Cho, MD<sup>3</sup>; 1. Brooke Army Medical Center, San Antonio, TX; 2. Brooke Army Medical Center, Fort Sam Houston, TX; 3. San Antonio Uniformed Services Health Education Consortium, San Antonio, TX

**P2402. What You See Is Not What You Get: EUS Underestimation of Gastric Cardia Mass Size and Shape**

Katherine Bill, MD<sup>1</sup>, Abdelkader Chaar, MD<sup>2</sup>, Mohammed Barawi, MD<sup>2</sup>; 1. St. John Hospital and Medical Center, Detroit, MI; 2. Ascension St. John Hospital, Detroit, MI

**P2403. Placement of Palliative Stent With Guidance of a Percutaneous Transhepatic Stent**

Shiva Poola, MD, Nannaya Jampala, MD, Prashant Mudireddy, MD; Brody School of Medicine, Greenville, NC

**P2404. Why Is This Hemoperitoneum Orange? A Late Diagnosed Isolated Rupture of the Gallbladder Secondary to Blunt Abdominal Trauma**

Tarek H. Alansari, MD<sup>1</sup>, Ahmed Alansari, MD<sup>1</sup>, Ashley Vareedayah, MD<sup>2</sup>, Demetrios Tzimas, MD<sup>3</sup>, Jennifer Harley, MD<sup>1</sup>; 1. New York Medical College - Metropolitan Hospital, New York, NY; 2. New York University School of Medicine - Bellevue Hospital Center, New York, NY; 3. New York University School of Medicine, New York, NY

**P2405. Gallbladder Irrigation via Cholecystostomy Tube as a Novel Technique for Improving EUS-Guidance During Placement of Lumen-Apposing Metal Stent (LAMS) for Cholecystoduodenostomy**

Donelle Cummings, MD<sup>1</sup>, Nathan Kwak, MD<sup>2</sup>, Mairin Joseph-Talreja, MD<sup>2</sup>, Evan B. Grossman, MD<sup>3</sup>, Derrick Cheung, MD<sup>2</sup>; 1. State University of New York Downstate Medical Center, New York, NY; 2. State University of New York Downstate Medical Center, Brooklyn, NY; 3. SUNY Downstate Medical Center, Brooklyn, NY

**P2406. Endoscopic Challenges in a Patient With Ansa Pancreatica and Recurrent Pancreatitis**

Jacob Aaron, MD, Dina Ahmad, MD, Zachary L. Smith, DO; University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH

**P2407. Endoscopic Management of Efferent Loop Syndrome Using Axios Lumen-Apposing Metal Stent**

Kaveh Zivari, MD, Daniel J. Waintraub, MD, Richard M. Fazio, MD, MS, Jonathan Weinberger, MD, Leonid Chernobelsky, MD, Isaac Moshenyat, MD, Dmitriy O. Khodorskiy, MD; Maimonides Medical Center, Brooklyn, NY

**P2408. The First Case of Endoscopic Ultrasound Guided Liver Biopsy Followed by Endoscopic Sleeve Gastroplasty in the Same Session**

Debashis Reja, MD<sup>1</sup>, Haroon Shahid, MD<sup>2</sup>, Amy Tyberg, MD<sup>2</sup>, Michel Kahaleh, MD, FACG<sup>2</sup>, Avik Sarkar, MD<sup>2</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Robert Wood Johnson University Hospital, New Brunswick, NJ

**P2409. 69-Year-Old Male After Gastric Bypass With Choledocholithiasis Treated With EDGE Procedure Complicated by LAMS Dislocation**

Michal Kloska, MD, Reema Vaze, MD, Ricky Buckshaw, DO, Hiral Shah, MD, FACG; Lehigh Valley Health Network, Allentown, PA

**P2410. An Uncharacteristic Diagnosis of Small Cell, High-Grade Neuroendocrine Carcinoma of the Esophagus**

Maddie Kubliun, MD<sup>1</sup>, Minh Tran, MD<sup>1</sup>, Deepak Agrawal, MD, MBA<sup>2</sup>; 1. University of Texas Southwestern Medical Center, Dallas, TX; 2. University of Texas Austin Dell School of Medicine, Dallas, TX

**P2411. Successful EUS-Guided Gastrojejunostomy in Altered Anatomy After Failed Surgical Management**

Sarabdeep Mann, MD<sup>1</sup>, Shifat Ahmed, MD<sup>1</sup>, Layth Al-Jashaami, MD<sup>1</sup>, Teodor Pitea, MD<sup>2</sup>; 1. University of Arizona College of Medicine, Phoenix, AZ; 2. Banner University Medical Center, Phoenix, AZ

**P2412. Off-label Use of Lumen-Apposing Metal Stent for Gastro-Jejunal Anastomotic Stricture Following Roux-en-y Gastric Bypass**

Peter Dellatore, MD<sup>1</sup>, Augustine Tawadros, MD<sup>1</sup>, Debashis Reja, MD<sup>1</sup>, Avik Sarkar, MD<sup>2</sup>, Amy Tyberg, MD<sup>2</sup>, Michel Kahaleh, MD, FACG<sup>2</sup>, Haroon Shahid, MD<sup>2</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Robert Wood Johnson University Hospital, New Brunswick, NJ

**P2413. Lavaging the Esophagus of Food Obstruction**

Connie Park, MD, Vinayak Shenoy, DO, Angelica Nocerino, MD, Elena Ivanina, DO, MPH; Lenox Hill Hospital, New York, NY

**P2414. A Unique Case Demonstrating the Endoscopic Management of a Duodenal Stump Fistula**

Sarah Davis, MD<sup>1</sup>, S. Craig Owen, MD<sup>1</sup>, John Magulick, MD<sup>2</sup>; 1. San Antonio Military Medical Center, San Antonio, TX; 2. San Antonio Uniformed Services Health Education Consortium, San Antonio, TX

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2415. EUS-Directed Transgastric ERCP (EDGE) for Removal of Cystic Duct Coils: A Novel Application of an Emerging Technique**

Vikas Kumar, MD<sup>1</sup>, Swetha Parvataneni, MD<sup>2</sup>, Harshit S. Khara, MD, FACP<sup>1</sup>, Joshua Obuch, MD, MSc<sup>3</sup>, Duane Deivert, DO<sup>3</sup>, Yakub Khan, MD<sup>3</sup>; 1. Geisinger Medical Center, Danville, PA; 2. Geisinger Health System, State College, PA; 3. Geisinger Health System, Wilkes-Barre, PA

## **P2416. Endoscopic Drainage of a Perirectal Abscess Into the Rectal Lumen With a Lumen-Apposing Metal Stent Avoiding Percutaneous Drainage and the Presence of a Trans-Gluteal Catheter**

Jonh J. Pineda Bonilla, MD; LewisGale Medical Center, Salem, VA

## **P2417. Role of Endoscopy in Bouveret Syndrome**

Sheikh A. Saleem, MD, Muhammad Osman Arif, MD; SUNY Upstate University Hospital, Syracuse, NY

## **P2418. Prevention of Excessive Gas Accumulation With a Biliary Dilatation Balloon During Endoscopic Cryotherapy**

Alexander Abadir, MD<sup>1</sup>, Meredith Clary, MD<sup>2</sup>, Jason Samarasena, MD, FACP<sup>1</sup>, Kenneth J. Chang, MD, FACP<sup>2</sup>; 1. University of California Irvine Medical Center, Orange, CA; 2. University of California Irvine, Orange, CA

## **P2419. Expanding Therapeutic Options for Ileocecal Valve and Rectal Strictures With Lumen-Apposing Fully Covered Metal Stents**

Cicily Vachaparambil, MD, Mohamed Magdy Abdelfatah, MD, Saurabh Chawla, MD, Field Willingham, MD, MPH, Parit Mekaroonkamol, MD; Emory University School of Medicine, Atlanta, GA

## **P2420. A Case of Successful Endoscopic Management of Choledocholithiasis Complicated by Post-Transplant Biliary Stricture**

Lakshmi Asritha Gollapudi, MD<sup>1</sup>, Anila Kumar, DO<sup>2</sup>, Roxana Bodin<sup>1</sup>, Dimitrios Georgostathis, MD<sup>1</sup>, Edward Lebovics, MD<sup>1</sup>; 1. Westchester Medical Center at New York Medical College, Valhalla, NY; 2. New York Medical College Westchester Medical Center, Valhalla, NY

## **P2421. Successful EUS-Guided Treatment of Duodenal Varices With Coil Embolization**

Nathaly Cortez, MD<sup>1</sup>, Mahmoud Mahfouz, MD<sup>1</sup>, Manuel Berzosa, MD<sup>1</sup>, Ahmad Basil Nasir, MD<sup>2</sup>; 1. Mount Sinai Medical Center, Miami Beach, FL; 2. University of Aleppo, Miami, FL

## **P2422. Not an Ordinary Cause of a Biliary Stricture: The Case of a Surgical Clip Migration After Open Cholecystectomy**

Shiva Poola, MD, Nannaya Jampala, MD, Prashant Mudireddy, MD; Brody School of Medicine, Greenville, NC

## **P2423. Endoscopic Ultrasound-Guided Transrectal Drainage of a Tubo-Ovarian Abscess via a Lumen-Apposing Metal Stent**

### ★ *Presidential Poster Award*

Ruchit N. Shah, DO, Sara West, DO, Kaitlyn M. Sweeney, MS, MD, Minesh Mehta, MD, David L. Diehl, MD; Geisinger Health System, Danville, PA

## **P2424. Ischemic Cholangiopathy Complicating an Orthotopic Liver Transplantation in Donation After Circulatory Death**

Steve Serrao, MD, MPH, PhD, Ryan Strilaeff, MD, Kendrick Che, DO, Medora Rodrigues, MD, MPH, Shishira Bharadwaj, MD; Loma Linda University Medical Center, Loma Linda, CA

## **P2425. Innovative Endoscopic Management of a Bariatric Surgery Complication**

### ★ *Presidential Poster Award*

Michael Herman, MD<sup>1</sup>, Gaurav Kakked, MD<sup>1</sup>, Kelsey Collins, MD<sup>2</sup>, Evin McCabe, MD<sup>3</sup>, Franklin Kasmin, MD<sup>1</sup>; 1. Mount Sinai Beth Israel, Mount Sinai St. Luke's, Mount Sinai West, New York, NY; 2. Mount Sinai Beth Israel Medical Center / Icahn School of Medicine at Mount Sinai, New York, NY; 3. Mount Sinai Beth Israel Medical Center, New York, NY

## **LIVER**

## **P2426. Clostridioides difficile Infection in Liver Cirrhosis: A Multiyear Nationwide Analysis**

### ★ *Fellows-in-Training Award (Liver Category)*

### ★ *Presidential Poster Award*

Khalil Aloreidi, MD<sup>1</sup>, Mohamed Barakat, MD<sup>1</sup>, Daryl Ramai, MD, MSc<sup>1</sup>, Chencheng Xie, MD<sup>2</sup>, Ali Aamar, MD<sup>1</sup>, Madhavi Reddy, MD, FACP<sup>1</sup>; 1. The Brooklyn Hospital Center, Brooklyn, NY; 2. University of South Dakota / Thomas Jefferson University, Sioux Falls, SD

## **P2427. Influenza in Cirrhosis Patients: A Multi-Year Nationwide Analysis**

Khalil Aloreidi, MD<sup>1</sup>, Srikanth Maddika, MD<sup>2</sup>, Eric O. Then, MD<sup>2</sup>, Andrea Culliford, MD, FACP<sup>2</sup>, Vinaya Gaduputi, MD, FACP<sup>2</sup>; 1. The Brooklyn Hospital Center, Brooklyn, NY; 2. St. Barnabas Hospital, Bronx, NY

## **P2428. Thirty-Day Readmissions in Patients Admitted With Hepatic Encephalopathy Between 2010-2015: A Study From the Nationwide Readmission Database**

Ahmed A. Elkafrawy, MD<sup>1</sup>, Osama Kaddourah, MD<sup>1</sup>, Kevin F. Kennedy, MS<sup>2</sup>, Alisa Likhitsup, MD<sup>3</sup>; 1. University of Missouri Kansas City School of Medicine, Kansas City, MO; 2. Mid America Heart Institute, Kansas City, MO; 3. Saint Luke's Liver and Transplant Specialists, University of Missouri Kansas City, Kansas City, MO

## **P2429. Effectiveness of a Nurse-Led Fibroscan Service Towards Enhanced Care in Liver Disease**

Anirudh P. Bhandare, MD<sup>1</sup>, Lynne Kendrick, BSc<sup>2</sup>, Diane Coulter, BSc<sup>2</sup>, Muhammad Iftikhar I. Nadeem, MRCP, FRCP<sup>2</sup>; 1. Northern Care Alliance, Salford, England, United Kingdom; 2. Northern Care Alliance, Manchester, England, United Kingdom

## **P2430. Use of Obeticholic Acid in Patients With Primary Biliary Cholangitis: A Systematic Review and Meta-Analysis**

Chimaobi Anugwom, MD<sup>1</sup>, Ahmed Dirweesh, MD<sup>2</sup>, Dupinder Singh, MD<sup>1</sup>, Cynthia Levy, MD<sup>3</sup>, Shahnaz Sultan, MD, MHSc<sup>2</sup>; 1. University of Minnesota Medical School, Minneapolis, MN; 2. University of Minnesota, Minneapolis, MN; 3. University of Miami Miller School of Medicine, Miami, FL

## **P2431. Ethnic Minorities With Primary Biliary Cholangitis in the U.S. Are More Likely to Be Hospitalized at Higher Safety-Net Burden Hospitals**

Artin Galoosian, MD, MA<sup>1</sup>, Grishma Hirode, MAS<sup>2</sup>, Robert Wong, MD, MS, FACP<sup>3</sup>; 1. California Pacific Medical Center, San Francisco, CA; 2. Alameda Health System, Oakland, CA; 3. Alameda Health System - Highland Hospital, Oakland, CA

## **P2432. Overutilization of CT Scan of the Brain in the Diagnosis of Hepatic Encephalopathy: Choosing Wisely**

Ahmad Khan, MD<sup>1</sup>, Abdullah Sohail, MD<sup>2</sup>, Allison Cipriani<sup>3</sup>, Bryce A. McDaniel, DO<sup>1</sup>, Junaid Farooq, MD<sup>2</sup>, Monica Chowdhry, MD<sup>1</sup>, Shailendra Singh, MD<sup>1</sup>; 1. West Virginia University Health Sciences Center, Charleston, WV; 2. Charleston Area Medical Center, Charleston, WV; 3. West Virginia University, Charleston, WV

## **P2433. Hip Fractures in Celiac Disease Patients: A Nationwide Analysis**

Ahmad Khan, MD<sup>1</sup>, Kamesh Gupta, MBBS<sup>2</sup>, Abdullah Sohail, MD<sup>3</sup>, Hemant Goyal, MD<sup>4</sup>; 1. West Virginia University Health Sciences Center, Charleston, WV; 2. University of Massachusetts Medical School - Baystate Medical Center, Springfield, MA; 3. Charleston Area Medical Center, Charleston, WV; 4. The Wright Center of Graduate Medical Education, Clark Summit, PA

## **P2434. Awareness and Barriers to Hepatitis C Screening for Baby Boomers in Internal Medicine Training: A Nationwide Survey**

Ahmad Khan, MD<sup>1</sup>, Allison Cipriani<sup>2</sup>, Jin A. Kim<sup>3</sup>, Shailendra Singh, MD<sup>1</sup>; 1. West Virginia University Health Sciences Center, Charleston, WV; 2. West Virginia University, Charleston, WV; 3. West Virginia University School of Medicine, Columbia, MD

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2435. Rates and Predictors for Readmission in Decompensated Cirrhosis at a Large Rural Tertiary Care Hospital**

Ahmad Khan, MD<sup>1</sup>, Abdullah Sohail, MD<sup>2</sup>, Allison Cipriani<sup>3</sup>, Bryce A. McDaniel, DO<sup>1</sup>, Junaid Farooq, MD<sup>2</sup>, Monica Chowdhry, MD<sup>1</sup>, Suzanne Kemper, MPH<sup>2</sup>, Shailendra Singh, MD<sup>1</sup>; 1. West Virginia University Health Sciences Center, Charleston, WV; 2. Charleston Area Medical Center, Charleston, WV; 3. West Virginia University, Charleston, WV

## **P2436. Integration of Cirrhosis Best Practices Into Electronic Medical Record Associated With Reduction in 30-Day Mortality**

### ★ *Presidential Poster Award*

Zachary Sherman, MD<sup>1</sup>, Nabeel Wahid, MD<sup>1</sup>, Amin K. Soltani, MD<sup>1</sup>, Michael Wagner, MD<sup>2</sup>, Arun Jesudian, MD<sup>3</sup>; 1. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 2. Weill Cornell Medicine, New York, NY; 3. Weill Cornell Medical College, New York, NY

## **P2437. POSTER WITHDRAWN**

## **P2438. Primary Care and Specialty Physician Perspectives on Non-Alcoholic Fatty Liver Disease (NAFLD) Screening, Diagnosis, and Referral**

Naba Saeed, MD<sup>1</sup>, Monica Tincopa, MD, MSc<sup>1</sup>, Asadullah Mahmood, MBBS<sup>2</sup>, Heba Habbal, MD<sup>3</sup>, David Sengstock, MD, MSCR<sup>3</sup>, Lisa Glass, MD<sup>1</sup>; 1. University of Michigan Health System, Ann Arbor, MI; 2. Beaumont Oakwood Hospital, Dearborn, MI; 3. Beaumont Health, Dearborn, MI

## **P2439. Prevalence of Cirrhotic Cardiomyopathy and Its Correlation With Serum Pro-BNP Levels, HRS, SBP, and Mortality**

Neha Kapoor, Vimal Mehta, Suresh Kumar, Premashis Kar; Maulana Azad Medical College, New Delhi, Delhi, India

## **P2440. Liver Cancer in Ethiopia: Presentation, Prognosis, and Therapy**

Amir Sultan, MD<sup>1</sup>, Marilia Campos, MD<sup>2</sup>, Zerihun Wondifraw, MS<sup>3</sup>, Grace Braimoh, MD<sup>4</sup>, Abate Bane, MD<sup>3</sup>, Jose D. Debes, MD<sup>5</sup>; 1. Addis Ababa University, Addis Ababa, Ethiopia; 2. Hennepin County Medical Center, Minneapolis, MN; 3. Addis Ababa University, Addis Ababa, Ethiopia; 4. Hennepin Healthcare, Minneapolis, MN; 5. University of Minnesota, Minneapolis, MN

## **P2441. Impact of GLP-1 Agonist Use on Non-Alcoholic Fatty Liver Disease Among Patients at a Large, Tertiary Care Center**

### ★ *Presidential Poster Award*

Soorya Aggarwal, DO<sup>1</sup>, Matthew J. Sullivan, DO<sup>1</sup>, Michal Kloska, MD<sup>1</sup>, Angela Magdaleno, DO<sup>1</sup>, Gretchen Perilli, MD<sup>1</sup>, She-Yan Wong, MD<sup>2</sup>; 1. Lehigh Valley Health Network, Allentown, PA; 2. Eastern Pennsylvania Gastroenterology and Liver Specialists, Allentown, PA

## **P2442. Advanced HCC Management in Clinical Practice Evolves Beyond BCLC Guideline**

Ahmed Al-Omary, MBChB<sup>1</sup>, Robert Cheng, FRACP, PhD<sup>2</sup>; 1. Western Sydney Local Health District, Sydney, New South Wales, Australia; 2. Westmead Hospital, Sydney, New South Wales, Australia

## **P2443. Bilirubin and QT Interval Prolongation (From the Third National Health and Nutrition Examination Survey)**

Chaudry N. Majeed, MBBS<sup>1</sup>, Muhammad Imtiaz Ahmad, MBBS, MS<sup>1</sup>, Muhammad Ali Anees, MBBS<sup>2</sup>, Elsayed Z. Soliman, MD, MSc, MS<sup>3</sup>; 1. Wake Forest University School of Medicine, Winston-Salem, NC; 2. Allam Iqbal Medical College, Winston-Salem, NC; 3. Wake Forest Baptist Health, Winston-Salem, NC

## **P2444. Direct-Acting Antiviral Therapy Against Hepatitis C in Patients With Liver Cancer: Is It Safe?**

Mitchell Kang, DO<sup>1</sup>, Yeah Jung, PhD, MPH<sup>2</sup>, Yamini Kalidindi<sup>3</sup>, Thomas Riley, MD<sup>1</sup>; 1. Penn State University, Hershey, PA; 2. Penn State University, University Park, PA; 3. Pennsylvania State University, State College, PA

## **P2445. N-Acetylcysteine: A Novel Agent for Patients With Ischemic Hepatopathy**

Shana Kothari, MD, MS, Michael Kalinowski, DO, MS, Elizabeth Brindise, DO, Matthew Kobeszko, MD, MS, Rogelio Silva, MD; University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL

## **P2446. Health-Related Quality of Life Decreases With Disease Progression From Chronic Liver Disease to Cirrhosis and Hepatocellular Carcinoma**

Juan Salcedo, MD<sup>1</sup>, Terilyn Viray, MPH<sup>2</sup>, Lynn Feun, MD<sup>2</sup>, Gennaro Selvaggi, MD<sup>3</sup>, Paul M. Martin, MD<sup>2</sup>, Patricia D. Jones, MD, MSCR<sup>2</sup>; 1. University of Miami, Jackson Memorial Hospital, Miami, FL; 2. University of Miami Miller School of Medicine, Miami, FL; 3. University of Miami Miller School of Medicine / Miami Transplant Institute, Miami, FL

## **P2447. Does Viremia in Patients With Hepatitis C Antibody Positivity Alter Mortality in People Who Inject Drugs With Infective Endocarditis?**

Chloe K. Tom, BS, Alexander J. Kovalic, MD, Glen Huang, DO, James E. Peacock, MD, Chaudry N. Majeed, MBBS, Kyle A. Davis, PharmD; Wake Forest University School of Medicine, Winston-Salem, NC

## **P2448. The Use of the Molecular Adsorbent Recirculating System (MARS) in Treatment of Cholestatic Drug Induced Liver Injury**

Babusai Rapaka, MD<sup>1</sup>, Ravi Vora, MD<sup>1</sup>, Mary Flynn, MD<sup>2</sup>, Ram Subramanian, MD<sup>2</sup>; 1. Emory University School of Medicine, Atlanta, GA; 2. Emory University Hospital, Atlanta, GA

## **P2449. Venous Thromboembolism Trends and Impact in Patients With Cirrhosis: Analysis of the National Inpatient Sample Database 2003-2014**

Ian Greenberg, MD<sup>1</sup>, Luis Diaz Quintero, MD<sup>2</sup>, Alfonso Tafur, MD<sup>3</sup>; 1. University of Chicago, NorthShore University Health System, Evanston, IL; 2. University of Chicago, NorthShore Campus, Evanston, IL; 3. NorthShore University HealthSystem, Evanston, IL

## **P2450. Women and Ethnic Minorities With Alcoholic Hepatitis in the United States Are More Likely to Be Hospitalized in High Safety Net Burden Hospitals**

Sanah Ladhani, MD<sup>1</sup>, Grishma Hirode, MAS<sup>1</sup>, Ashwani Singal, MD<sup>2</sup>, Robert Wong, MD, MS, FACP<sup>3</sup>; 1. Alameda Health System, Oakland, CA; 2. University of South Dakota Sanford School of Medicine, Sioux Falls, SD; 3. Alameda Health System - Highland Hospital, Oakland, CA

## **P2451. Achievement of SVR With Ledipasvir/Sofosbuvir in Patients With Hepatitis C and Moderate Chronic Kidney Disease May Lead to Improved Glomerular Filtration Rate**

Chuma G. Obineme, MD, Lesley S. Miller, MD; Emory University School of Medicine, Atlanta, GA

## **P2452. Hypophosphatemia in Patients With Alcoholic Hepatitis**

Ryan S. Chiang, BS<sup>1</sup>, Ahmad Farooq, MBBS<sup>2</sup>, Alice Parish, MSPH<sup>3</sup>, Donna Niedzwiecki, PhD<sup>3</sup>, Matthew R. Kappus, MD<sup>2</sup>, Yuval Patel, MD<sup>2</sup>, Rodger A. Liddle, MD<sup>2</sup>, Andrew J. Muir, MD, MHS<sup>2</sup>; 1. Duke University School of Medicine, Durham, NC; 2. Duke University Medical Center, Durham, NC; 3. Duke University, Durham, NC

## **P2453. POSTER WITHDRAWN**

## **P2454. Time-Trend Analysis of Correlation of Liver Cirrhosis and Its Complications, Using NIS Database**

Muhammad Hashim Hayat, MBBS<sup>1</sup>, Ijlal Akbar Ali, MD<sup>2</sup>, Salman Nusrat, MD<sup>2</sup>; 1. University of Health Sciences, Oklahoma City, OK; 2. University of Oklahoma Health Sciences Center, Oklahoma City, OK

## **P2455. Referral Trends Show Low Linkage-to-Care of NAFLD Patients at a Tertiary Care Academic Center in Northern California**

Marcia Leung, MD, Cindy Piao, MA, MD, Darren M. Frank, BS, Alexander Kuo, MD, Souvik Sarkar, MD, PhD; University of California Davis Medical Center, Sacramento, CA

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2456. Longitudinal Follow-Up of Malnutrition in U.S. Veterans With Decompensated Cirrhosis**

Jade Edwards, MD<sup>1</sup>, Shreya Narayanan, MD<sup>2</sup>, Lynn D. Hiller, MS, RD<sup>1</sup>, Tristan Smith, MD<sup>1</sup>, Ambuj Kumar, MD, MPH<sup>3</sup>, Philip Foulis, MD<sup>1</sup>, Gitanjali Vidyarthi, MD<sup>1</sup>; 1. James A. Haley Veterans' Hospital, Tampa, FL; 2. University of South Florida Morsani College of Medicine, Tampa, FL; 3. University of South Florida Health, Tampa, FL

## **P2457. A Study of the Characteristics of Hepatic Blood Flow Ex Vivo Using a Cardio-Emulation Arterial Pump Perfusion System**

Gerond V. Lake-Bakaar, MD, PhD<sup>1</sup>, Charles Aardema, BS<sup>2</sup>, David C. Cronin, MD, PhD<sup>1</sup>, John Robertson, DVM, PhD<sup>3</sup>; 1. Transplant Center, Denver, CO; 2. Smart Perfusion, Christiansburg, VA; 3. Smart Perfusion, Blacksburg, VA

## **P2458. Presence of Acute Kidney Injury (AKI) at Admission in Severe Alcoholic Hepatitis (SAH) Patients Predicts Mortality: A Single Centre Experience**

Shivaram Prasad Singh, MBBS, MD, DM, FACC<sup>1</sup>, Chitta Ranjan Khatua, MBBS, MD<sup>2</sup>, Rakesh Kumar Barik, MBBS, MD<sup>2</sup>, Saroj Kanta Sahu, MBBS, MD<sup>2</sup>, Subhasis Pradhan, MBBS, MD<sup>2</sup>, Dinesh Meher, MBBS, MD<sup>2</sup>, Gautam Nath, MBBS, MD<sup>2</sup>; 1. SCB, Cuttack, Orissa, India; 2. SCB Medical College, Cuttack, Orissa, India

## **P2459. The Prevalence of Chronic Opioid and Benzodiazepine Use in Patients With Liver Cirrhosis: A Meta-Analysis and Systematic Review**

Laith Al Momani, MD<sup>1</sup>, Mohammad Alomari, MD<sup>2</sup>, Muhammad Talal Sarmini, MD<sup>2</sup>, Fredy Nehme, MD<sup>3</sup>, Mark Young, MD<sup>1</sup>, Carlos Romero-Marrero, MD, MSc<sup>4</sup>; 1. East Tennessee State University, Johnson City, TN; 2. Cleveland Clinic Foundation, Cleveland, OH; 3. University of Missouri, Kansas City, MO; 4. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

## **P2460. Are There Demographic Variations Between Obese and Non-Obese (Lean) Patients With Non-alcoholic Steatohepatitis?**

Mohamed S. Ismail, MD, MSc<sup>1</sup>, Javier Sanchez, RN<sup>2</sup>, Manal Hassan, MD, MPH, PhD<sup>3</sup>, Khalid Abdullah, MD<sup>2</sup>, Prasun Jalal, MD<sup>1</sup>, Chukwuma Egwim, MD<sup>4</sup>, Victor Ankomasey, MD<sup>4</sup>; 1. Baylor College of Medicine, Houston, TX; 2. Liver Associates of Texas, Houston, TX; 3. University of Texas MD Anderson Cancer Center, Houston, TX; 4. Liver Associates of Texas, and Sherri & Alan Conover Center for Liver Disease & Transplantation, Houston Methodist Hospital, Houston, TX

## **P2461. Rapid Fire Hepatology: A Pilot Study of a Near-Peer, Speed-Teaching Hepatology Curriculum on a Dedicated Inpatient Liver Service**

Alexander Goldowsky, MD, Eric Ardolino, MD, Vilas Patwardhan, MD; Beth Israel Deaconess Medical Center, Boston, MA

## **P2462. Epidemiology and Diagnostic Evaluation of Patients With Liver Abscesses at an Academic Hospital in Washington, DC**

Joseph H. Cioffi, MD<sup>1</sup>, Marc Siegel, MD<sup>2</sup>; 1. The George Washington University Hospital, Washington, DC; 2. The George Washington Medical Faculty Associates, Washington, DC

## **P2463. Outcomes of Cholecystostomy With and Without Follow-Up Cholecystectomy in Patients With Cirrhosis**

Srikanth Vedachalam, DO<sup>1</sup>, Kyle Porter, MAS<sup>2</sup>, Na Li, MD, PhD<sup>1</sup>, Sean Kelly, MD<sup>1</sup>, Lanla Conteh, MD, MPH<sup>1</sup>, James Hanje, MD<sup>1</sup>, Anthony Michaels, MD<sup>1</sup>, Sylvester Black, MD, PhD<sup>1</sup>, Khalid Mumtaz, MD<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University, Columbus, OH

## **P2464. Study of Outcomes of Nephrectomy in Cirrhotic Patients: A National Analysis From a Large Database**

Srikanth Vedachalam, DO<sup>1</sup>, Kyle Porter, MAS<sup>2</sup>, Na Li, MD, PhD<sup>1</sup>, Sean Kelly, MD<sup>1</sup>, Lanla Conteh, MD, MPH<sup>1</sup>, James Hanje, MD<sup>1</sup>, Anthony Michaels, MD<sup>1</sup>, Sylvester Black, MD, PhD<sup>1</sup>, Khalid Mumtaz, MD<sup>1</sup>; 1. The Ohio State University Wexner Medical Center, Columbus, OH; 2. The Ohio State University, Columbus, OH

## **P2465. Direct Oral Anticoagulants May Be Used in the Treatment of Portal Vein Thrombosis in Patients With Cirrhosis: A Systematic Review and Comparative Meta-Analysis**

Babu P. Mohan, MD<sup>1</sup>, Shahab R. Khan, MBBS<sup>1</sup>, Veeraraghavan Meyyur Aravamudan, MRCP<sup>2</sup>, Sushrut Trakroo, MD<sup>3</sup>, Rajat Garg, MD<sup>4</sup>, Suresh Ponnada, MD, MPH<sup>5</sup>, Ravishankar Asokkumar, MRCP<sup>6</sup>, Douglas G. Adler, MD, FACC<sup>7</sup>; 1. University of Arizona / Banner University Medical Center, Tucson, AZ; 2. National University Hospital, Singapore, Singapore; 3. Saint Vincent Hospital, Cleveland, OH; 4. Cleveland Clinic Foundation, Cleveland, OH; 5. Carilion Clinic, Roanoke, VA; 6. Singapore General Hospital, Singapore, Singapore; 7. University of Utah School of Medicine, Salt Lake City, UT

## **P2466. Can Non-invasive Markers of Liver Histology for Non-Alcoholic Fatty Liver Disease (NAFLD) Help Predict Cardiovascular Risk by Application of the Framingham Scoring System?**

Fahad Malik, MD<sup>1</sup>, Marina Kim, MD<sup>2</sup>, Alec Heldon, MD<sup>2</sup>, Reema Vaze, MD<sup>2</sup>, Daniel Golpanian, MD<sup>2</sup>, Smruti R. Mohanty, MD, MS<sup>3</sup>; 1. Richmond University Medical Center, Staten Island, NY; 2. New York Methodist Hospital, Brooklyn, NY; 3. New York Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY

## **P2467. Low Rates of Hepatitis A Virus, Hepatitis B Virus, and Hepatitis C Virus Screening Among Adults With Nonalcoholic Fatty Liver Disease at an Ethnically Diverse Safety Net Health System**

Brian Mendoza, MD<sup>1</sup>, Kabiru Ohikere, MD<sup>1</sup>, Benny Liu, MD<sup>1</sup>, Taft Bhuket, MD<sup>1</sup>, Robert Wong, MD, MS, FACC<sup>2</sup>; 1. Alameda Health System, Oakland, CA; 2. Alameda Health System - Highland Hospital, Oakland, CA

## **P2468. Tenofovir Disoproxil Fumarate (TDF) to Prevent Hepatitis B Transmission in Mothers With High Viral Load in a Real World U.S. Cohort**

Vijay Gayam, MD<sup>1</sup>, Dan Wang, BS<sup>2</sup>, Bryan Chen, BS<sup>3</sup>, Calvin Q. Pan, MD<sup>4</sup>; 1. Interfaith Medical Center, Brooklyn, NY; 2. New Discovery LLC, Flushing, NY; 3. University of California, Flushing, NY; 4. New York University Langone Medical Center, New York, NY

## **P2469. Impact of Splanchnic Vasoconstrictors on Sodium Level in Inpatient Cirrhotics With Hyponatremia: A Retrospective Cohort Study**

Bahaaldeen Ismail, MD<sup>1</sup>, Baker Alkhairi, MD<sup>2</sup>, Karim Benrajab, MD<sup>3</sup>, Saad Emhmed Ali, MD<sup>3</sup>, Fernando Castro, MD<sup>4</sup>; 1. University of Kentucky, Lexington, KY; 2. Blake Medical Center, Bradenton, FL; 3. University of Kentucky College of Medicine, Lexington, KY; 4. Digestive Disease Institute, Cleveland Clinic Foundation, Weston, FL

## **P2470. Novel Therapy for Hepatocellular Carcinoma: Immunotherapy**

Patricia D. Jones, MD, MSCR, Kristin Gmunder, BS, Jeremy McLaughlin, BS, Paul M. Martin, MD, Cristina Herrera, ARNP, Lynn Feun, MD; University of Miami Miller School of Medicine, Miami, FL

## **P2471. Alkaline Phosphatase Levels Are Negatively Correlated With the Severity of Hepatic Steatosis in Patients With Primary Sclerosing Cholangitis**

Hayley Motowski, MD<sup>1</sup>, Michael Senter-Zapata, MD<sup>1</sup>, Matthew A. Ciorba, MD<sup>1</sup>, Parakkal Deepak, MBBS, MS<sup>2</sup>, Scott McHenry, MD<sup>2</sup>; 1. Washington University School of Medicine, St. Louis, MO; 2. Washington University, St. Louis, MO

## **P2472. Ethnic and Geographic Variations for NAFLD-Related Hospitalizations**

Augustine Tawadros, MD<sup>1</sup>, Abhishek Bhurwal, MD<sup>1</sup>, Vinod K. Rustgi, MD, MBA<sup>2</sup>, Lauren Pioppo, MD<sup>1</sup>, Debashis Reja, MD<sup>1</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Rutgers Robert Wood Johnson School of Medicine, New Brunswick, NJ

## **P2473. The Use of Four-Factor Prothrombin Complex Concentrate versus Fresh Frozen Plasma in Patients With Cirrhosis**

Julie Mandel, PharmD, Samrah Ahmad, PharmD, Susan Lee, PharmD, David Bernstein, MD; Zucker School of Medicine at Hofstra/Northwell, Manhasset, NY

POSTERS  
TUESDAY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2474. Clinical Significance of Isolated Gastric Varices in Liver Cirrhosis Patients: Re-Visited the Unsolved Problem**

Cosmas Rinaldi A. Lesmana, MD, PhD, FACC<sup>1</sup>, Kemal F. Kalista, MD<sup>1</sup>, Sharon Sandra, MD<sup>1</sup>, Mutiara Lirendra, MD<sup>1</sup>, Gita Aprilicia<sup>1</sup>, Irsan Hasan, MD, PhD, FINASIM<sup>1</sup>, Andri S. Sulaiman, MD, PhD<sup>2</sup>, Juferdy Kurniawan, MD, PhD, FINASIM<sup>1</sup>, Chyntia O. Jasirwan, MD, PhD<sup>2</sup>, Saut H. Nababan, MD, PhD<sup>1</sup>, Rino Gani, MD, PhD, FINASIM<sup>1</sup>; 1. Dr. Cipto Mangunkusumo National General Hospital, Universitas Indonesia, Jakarta, Jakarta Raya, Indonesia; 2. Universitas Indonesia, Dr. Cipto Mangunkusumo National General Hospital, Central Jakarta, Jakarta Raya, Indonesia

## **P2475. Hepatitis C Virus Infection in Young Adults - A Re-Emerging Problem**

Savitha V. Nagaraj, MD, Kyawzaw Lin, Deniz Etienne, MD, Madhavi Reddy, MD, FACC; The Brooklyn Hospital Center, Brooklyn, NY

## **P2476. Epidemiological Study of Liver Cancer Incidence in the U.S.-Mexico Border Region**

Alejandro Robles, MD, Alberto Contreras, MD, Luis O. Chavez, MD, Abhizith Deoker, MD; Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX

## **P2477. The Effect of Metabolic Syndrome on Acetaminophen-Induced Acute Liver Injury/Failure - Morbidity and Mortality: A Single Liver Transplant Center Experience**

Mouhanna Abu Ghanimeh, MD, Lydia Baltarowich, MD, Joseph Miller, MD, Adarsh Varma, MD, Kimberly Brown, MD; Henry Ford Health System, Detroit, MI

## **P2478. Spontaneous Bacterial Peritonitis: We Are Still Behind**

Laith Numan, MD<sup>1</sup>, Andrew Tomaw, DO<sup>2</sup>, Ahmed A. Elkafray, MD<sup>2</sup>, Osama Kaddourah, MD<sup>2</sup>, Lyla Saeed, MD<sup>2</sup>, Yousaf Zafar, MD<sup>1</sup>, Leen Al-Sayyed, MD<sup>1</sup>; 1. University of Missouri, Kansas City, MO; 2. University of Missouri Kansas City School of Medicine, Kansas City, MO

## **P2479. The Role of Perioperative Transjugular Intrahepatic Portosystemic Shunt in Cirrhotic Patients Undergoing Extrahepatic Surgery**

Michael Castillo, MD<sup>1</sup>, Nikhil Kapila, MD<sup>2</sup>, Jamile Wakim-Fleming, MD<sup>3</sup>; 1. Cleveland Clinic Foundation, Miami, FL; 2. Cleveland Clinic Foundation, Weston, FL; 3. Cleveland Clinic Foundation, Cleveland, OH

## **P2480. Same Day, Walk-In Ultrasound Appointments Improve Hepatocellular Carcinoma Screening Rates in Patients With Cirrhosis at a Veterans Affairs Center**

Christopher Ward, MD<sup>1</sup>, Chung Sang Tse, MD<sup>1</sup>, Yetunde Shittu, MSN<sup>2</sup>, Kittichai Promrat, MD<sup>1</sup>; 1. Warren Alpert Medical School of Brown University, Providence, RI; 2. Providence Veterans Hospital, Providence, RI

## **P2481. Transplantation of Human Adipose Tissue Derived-SVF Enhance Liver Function in Fibrotic Liver Through High Hepatogenic and Anti-Fibrotic Capabilities**

Ja Sung Choi, MD, PhD<sup>1</sup>, Sung-Whan Kim, PhD<sup>2</sup>; 1. Catholic Kwandong University, Incheon, Inch'on-jikhalsi, Republic of Korea; 2. Incheon, Inch'on-jikhalsi, Republic of Korea

## **P2482. Assessment of Utility of Prognostic Models for Predicting Short-Term Mortality of Patients With Acute-on-Chronic Liver Failure**

Li Peng Margaret Teng, MBBS, MRCP, Wah Wah Phyo, MBBS, Guan Hwei Lee, MBBS, MRCP, PhD; National University Hospital, Singapore, Singapore

## **P2483. Assessment of Risk Factors for Mortality With TIPS Placement: Age or Frailty**

Khalid Mahmoud, MD<sup>1</sup>, Ahmed Kamel Abdel Aal, MD, PhD<sup>1</sup>, Sarah Osman, MD, MS, PhD<sup>1</sup>, Moustafa Massoud, MD<sup>2</sup>, Sejong Bae, PhD<sup>1</sup>, Mohamed Shoreibah, MD<sup>1</sup>; 1. University of Alabama at Birmingham, Birmingham, AL; 2. University of Tennessee College of Medicine, Chattanooga, TN

## **LIVER**

### *Clinical Vignettes/Case Reports*

## **P2484. Carbamazepine-Induced Immuno-Allergic Hepatitis!**

Daniel Daneshvar, MD<sup>1</sup>, Fady Haddad, MD<sup>2</sup>, Jeffrey Abergel, MD<sup>1</sup>; 1. Staten Island University Hospital, Staten Island, NY; 2. Northwell Health Staten Island University Hospital, Staten Island, NY

## **P2485. A Rare Complication of Gastric Bypass in the Setting of Chronic Liver Disease**

Randeep Kaur, MD, Sandra Naffouj, MD, Syed-Mohammed Jafri, MD; Henry Ford Health System, Detroit, MI

## **P2486. Unusual Cause of Ascites in Liver Cirrhosis: Peritoneal Tuberculosis**

Rupinder Mann, MD<sup>1</sup>, Abhishek Gulati, MD<sup>2</sup>; 1. Saint Agnes Medical Center, Fresno, CA; 2. Digestive Disease Consultants, Fresno, CA

## **P2487. Acute Liver Injury in a Patient Treated With Rosuvastatin: A Rare Adverse Effect**

Jamil M. Shah, MD, Vivek A. Lingiah, MD, Nikolaos T. Pyrsopoulos, MD, PhD, MBA, FRCP, Mark A. Galan, MD, MS; Rutgers New Jersey Medical School, Newark, NJ

## **P2488. A Unique Case of Acute Liver Injury Due to Severe Epstein-Barr Virus Infection**

Jamil M. Shah, MD, Vivek A. Lingiah, MD, Nikolaos T. Pyrsopoulos, MD, PhD, MBA, FRCP, Mark A. Galan, MD, MS; Rutgers New Jersey Medical School, Newark, NJ

## **P2489. Another Downside for Depression: A Case of SNRI-Induced Liver Injury**

Tarek Odah, MD<sup>1</sup>, Lishi Sun, MD<sup>1</sup>, Thomas Treadwell, MD<sup>2</sup>; 1. MetroWest Medical Center, Framingham, MA; 2. Boston University School of Medicine, Framingham, MA

## **P2490. One Time Hepatitis a Virus Vaccination Might Not Be Enough in Cirrhotic Patients**

Ernesto Robalino Gonzaga, MD<sup>1</sup>, Patricia Guzman Rojas, MD<sup>2</sup>, Kathlyn Camargo, MD<sup>2</sup>, Wojciech Blonski, MD<sup>3</sup>, Minh Ho, DO<sup>2</sup>; 1. University of Central Florida College of Medicine, Kissimmee, FL; 2. University of Central Florida College of Medicine, Orlando, FL; 3. Orlando VA Medical Center, Orlando, FL

## **P2491. Seeing Is Believing: Conjunctival Suffusion in a Jaundiced Patient Diagnosed With Leptospirosis**

Anas Almoghribi, MD, Alexander Nguyen, MD, Amit Patel, MD, Bashar M. Attar, MD, PhD; Cook County Health and Hospital Systems, Chicago, IL

## **P2492. A Case of Fever, Rash, and Abdominal Pain in an Immunocompromised Host**

Gretchen Colbenson, MD<sup>1</sup>, Amrit K. Kamboj, MD<sup>2</sup>, Virginia Dines, MD<sup>2</sup>; 1. Mayo School of Graduate Medical Education, Rochester, MN; 2. Mayo Clinic, Rochester, MN

## **P2493. PEG-Asparaginase (PEG-ASP) Induced Liver Injury: Case Report and Systematic Review of the Literature**

Madalyn Rason<sup>1</sup>, Kais Zakharia, MD<sup>1</sup>, Arvind Murali, MD<sup>2</sup>, Alan Gunderson, MD<sup>1</sup>; 1. University of Iowa, Iowa City, IA; 2. University of Iowa Hospitals & Clinics, Iowa City, IA

## **P2494. Abdominal Wall Hematoma Due to Dissection of the Deep Circumflex Iliac Artery: A Rare Complication of Ultrasound Guided Paracentesis**

Shivantha Amarnath, MD, BSc, MRSB, Magda Daoud, MD, Stephen Mulrooney, MD; Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P2495. Fatal Outcome Associated With Herbal Supplements**

Minhaz Ahmad, MD, Nazif Chowdhury, MD, Atif Saleem, MD; United Health Services Wilson Hospital, Johnson City, NY



# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2496. A Rare Cause of Portal Vein Thrombosis**

Danekka Loganathan, MD, Gunjan Shah, MD; St. Mary Mercy Hospital, Livonia, MI

## **P2497. A Case of Acute Liver Injury Caused by an Herbal Supplement Containing Saw Palmetto: "Good for the Prostate but Not for the Liver"**

Romaisa Wadood, MD<sup>1</sup>, Waqas Nawaz, MD<sup>1</sup>, Hilary Hertan, MD<sup>2</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **P2498. Post-Transplant Lymphoproliferative Disorder**

Kimberly Cavaliere, MD<sup>1</sup>, Anita Ganti, MD<sup>2</sup>, Sanjaya K. Satapathy, MBBS, MD, DM, MS (Epi)<sup>3</sup>; 1. Long Island Jewish Medical Center, Queens, NY; 2. North Shore-LIJ Health System, Manhasset, NY; 3. Northshore University Hospital / Northwell Health, Manhasset, NY

## **P2499. A Case of Budd-Chiari in the Setting of Paroxysmal Nocturnal Hemoglobinuria**

Kasey Parker, MD; University of Kentucky, Lexington, KY

## **P2500. Hepato to the Metal: The Irony of Wilson Disease**

Kevin Pak, MD<sup>1</sup>, Sarah Ordway, MD<sup>2</sup>, Dawn Torres, MD<sup>3</sup>, Maria Sjogren, MD, MPH, FACG<sup>2</sup>; 1. Walter Reed National Military Medical Center, North Bethesda, MD; 2. Walter Reed National Military Medical Center, Bethesda, MD; 3. Walter Reed National Military Medical Center, Bethesda, MD

## **P2501. A Rare Case of Alloimmune Hepatitis Induced After Direct-Acting Antiviral Treatment in a Liver Transplant Patient**

Catherine Choi, MD<sup>1</sup>, Youssef Botros, MD<sup>2</sup>, Jamil M. Shah, MD<sup>1</sup>, Anja Jones, MD<sup>1</sup>, Umair M. Nasir, DO<sup>1</sup>, Dayna Panchal, DO<sup>1</sup>, Nikolaos T. Pyrsopoulos, MD, PhD, MBA, FRCP<sup>1</sup>; 1. Rutgers New Jersey Medical School, Newark, NJ; 2. St. Joseph's University Medical Center, Paterson, NJ

## **P2502. Cholestatic Liver Injury Caused by Kratom Ingestion**

Vincent Pronesti, DO, Moaz Sial, MD, Aditya Talwar, MD, Elie Aoun, MD; Allegheny Health Network, Pittsburgh, PA

## **P2503. A Case of Hepatitis B Virus-Related Membranous Nephropathy in an Adult With Low Hepatitis B Viral Load**

Chin King Tan, MBBS, Hui Boon Tay, MD, Rajneesh Kumar, MD; Singapore General Hospital / Singhealth, Singapore, Singapore

## **P2504. Direct Intrahepatic Portocaval Shunt (DIPS) as a Therapeutic Option in Acute Variceal Hemorrhage**

Alok Tripathi, MD, Sidhartha Tavri, MBBS, Stanley Martin Cohen, MD, FACG; University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH

## **P2505. Acute Severe Cholestatic Hepatitis Secondary to Emerge Weight Loss Supplement**

Sandeep Mukherjee, MD<sup>1</sup>, Meghana Vellanki, MD<sup>2</sup>; 1. Creighton University, Omaha, NE; 2. Creighton University School of Medicine, Omaha, NE

## **P2506. Placental Site Trophoblastic Tumor - Unusual Cause of Nodular Regenerative Hyperplasia and Portal Hypertension: Case Report**

Agazi Gebreselassie, MD<sup>1</sup>, Jacqueline Laurine, MD<sup>2</sup>; 1. Howard University Hospital, Washington, DC; 2. Johns Hopkins Sibley Memorial Hospital, Washington, DC

## **P2507. Legionella Pneumonia Masquerading as Acute Hepatitis and Rhabdomyolysis**

Sindusha Gudipally, MD<sup>1</sup>, Harsh Bhatt, MD<sup>1</sup>, Jesus M. Salas Noain, MD<sup>2</sup>, Simple Modi, MD<sup>1</sup>; 1. Mercy Catholic Medical Center, Darby, PA; 2. Mercy Catholic Medical Center, Drexel Hill, PA

## **P2508. Incidental Diagnosis of Merkel Cell Carcinoma in a Liver Transplant Patient Admitted for Diverticulitis**

Jeffrey Prochot, DO, Karl Andersen, DO, Ryan T. Hoff, DO; Advocate Lutheran General Hospital, Park Ridge, IL

## **P2509. Sub-Acute Liver Failure as the Initial Manifestation of Metastatic Small Cell Lung Cancer**

Amit K. Agarwal, MD<sup>1</sup>, Joseph Yoo, MD<sup>1</sup>, Dina Halegoua-DeMarzio, MD<sup>2</sup>; 1. Thomas Jefferson University Hospital, Philadelphia, PA; 2. Thomas Jefferson University, Philadelphia, PA

## **P2510. Cholestatic Jaundice: A Rare Presentation of *Coxiella burnetii***

Jenine Zaiaba-Krill, MD<sup>1</sup>, Frederick H. Weber, Jr., MD<sup>2</sup>; 1. University of Texas Medical Branch, Galveston, TX; 2. University of Alabama at Birmingham, Birmingham, AL

## **P2511. An Uncommon Case of Hepatic Abscess From Fish Bone Ingestion: A Case Report With Successful Conservative Management**

Smita Maruvada, MD, Anusha Vuppala, MD, Nazar Hafiz, MD, Sheryl Sabillo, MD; Louisiana State University Health Sciences Center, Shreveport, LA

## **P2512. Lysosomal Acid Lipase Deficiency: A Missed Diagnosis Spanning All Ages**

Jean Filo, BS<sup>1</sup>, Johanna M. Ascher Bartlett, MD<sup>2</sup>, Naveen Mittal, MD<sup>2</sup>, Fabian Rodas, MD<sup>3</sup>, Christy Rosas, PA-C<sup>3</sup>, Naim Alkhouri, MD<sup>3</sup>; 1. University of Delaware, Wilmington, DE; 2. University of Texas Health Science Center, San Antonio, TX; 3. Texas Liver Institute, San Antonio, TX

## **P2513. Solitary Fibrous Liver Tumor Diagnosed With EUS-Guided Fine-Needle Biopsy: Case Review**

Jose Nieto, DO, FACG<sup>1</sup>, Denisse Marriott, MD<sup>2</sup>, Martha Arévalo, MD<sup>2</sup>; 1. Borland Groover Clinic, Ponte Vedra, FL; 2. Borland Groover Clinic, Jacksonville, FL

## **P2514. An Unusual Cause of Jaundice: A Rare Diagnosis of Crigler-Najjar Type 2**

Krishen Patel, MD, Sabrina Prabakaran, MD, Nikesh Kapadia, MD; University of South Florida Morsani College of Medicine, Tampa, FL

## **P2515. Cystic Fibrosis Liver Disease: A Curious Case of Atypical Cystic Fibrosis Diagnosed in Adulthood**

Patrick B. Harriss, MD<sup>1</sup>, Anusha Jogimahanti, MD<sup>2</sup>, Vincent Herlevic, MD<sup>1</sup>, Hrishikesh Samant, MD<sup>3</sup>, James D. Morris, MD, FACG<sup>2</sup>, Paul Jordan, MD, FACG<sup>1</sup>; 1. Louisiana State University Health Sciences Center, Shreveport, LA; 2. Louisiana State University Health, Shreveport, LA; 3. Louisiana State University, Shreveport, LA

## **P2516. Acute Hepatitis C in an Elderly Woman With No Risk Factors: A Rare Presentation**

Gaurav Bhardwaj, MD<sup>1</sup>, Konstantin Boroda, MD<sup>2</sup>, Hilary Hertan, MD<sup>2</sup>; 1. Montefiore Medical Center, Bronx, NY; 2. Montefiore Medical Center / Albert Einstein College of Medicine, Bronx, NY

## **P2517. Hepatotoxicity by Methoxsalen: The Innocuous Culprit**

Amreet K. Auja, MD<sup>1</sup>, Guneetinder S. Gill, MBBS<sup>2</sup>, Nihar Shah, MBBS<sup>3</sup>, Perry Pratt, MD<sup>3</sup>, Martin Hoffman, DO<sup>4</sup>; 1. University of Connecticut, Hartford, CT; 2. Dayanand Medical College and Hospital, Hartford, CT; 3. University of Connecticut, Farmington, CT; 4. Saint Francis Hospital and Medical Center, Hartford, CT

## **P2518. Garcinia Cambogia, Weight Loss at What Price?**

Angela Park, DO<sup>1</sup>, Janyll Castineira, DO<sup>1</sup>, Marissa Bournique, DO<sup>1</sup>, Heather Babcock, DO<sup>1</sup>, Rebecca T. Miller, DO<sup>2</sup>, Miriam Thomas, MD<sup>1</sup>; 1. Largo Medical Center, Largo, FL; 2. Envision Healthcare, Largo, FL

## **P2519. Dealing With DILI: When the Diagnosis Is Not Always Clear Cut**

Irma Hashmi, DO, Andrew Hsu, MD, Julia Shor, MD, Deepika Devuni, MD; University of Massachusetts Medical Center, Worcester, MA

## **P2520. Beyond Weight Loss: Bariatric Surgery as Treatment for NAFLD in the Post-Transplant Patient**

Irma Hashmi, DO, David Anjelly, MD, Isabel Zacharias, MD; University of Massachusetts Medical Center, Worcester, MA

POSTERS  
TUESDAY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2521. All Liver, No Lungs: An Unusual Presentation of Sarcoidosis**

Hashroop Gurm, MD<sup>1</sup>, Daniel S. Jamorabo, MD<sup>2</sup>, Benjamin D. Renelus, MD<sup>1</sup>, Smruti R. Mohanty, MD, MS<sup>3</sup>; 1. New York-Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY; 2. New York-Presbyterian Brooklyn Methodist Hospital, Jackson Heights, NY; 3. New York Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY

## **P2522. Idiopathic Non-Cirrhotic Portal Hypertension: A Teaching Case**

Hashroop Gurm, MD<sup>1</sup>, Daniel S. Jamorabo, MD<sup>2</sup>, Benjamin D. Renelus, MD<sup>1</sup>, Debra Guss, FNP<sup>3</sup>, Smruti R. Mohanty, MD, MS<sup>4</sup>; 1. New York-Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY; 2. New York-Presbyterian Brooklyn Methodist Hospital, Jackson Heights, NY; 3. New York Methodist Hospital, Brooklyn, NY; 4. New York Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY

## **P2523. A Case of Daptomycin Causing Drug-Induced Liver Injury**

Hashroop Gurm, MD<sup>1</sup>, Ezana Bekele, MD<sup>2</sup>, Yevgeniy Arefiev, MD<sup>2</sup>, Smruti R. Mohanty, MD, MS<sup>2</sup>; 1. New York-Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY; 2. New York Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY

## **P2524. Late Hepatic Artery Thrombosis Causing Bowel Ischemia**

Daniel Garrido, MD<sup>1</sup>, Dina Halegoua-DeMarzio, MD<sup>2</sup>; 1. Thomas Jefferson University Hospital, Philadelphia, PA; 2. Thomas Jefferson University, Philadelphia, PA

## **P2525. The Great Mimicker Syphilis and a Case of Hepatitis**

Daya Raman, MD; Santa Barbara Cottage Hospital, Santa Barbara, CA

## **P2526. Gastroenterology, a Guiding Light in Hemophagocytic Lymphohistiocytosis**

Sahityan Viswanathan, MD<sup>1</sup>, Jeffrey Capati, DO<sup>2</sup>, Long Hoang, DO<sup>3</sup>; 1. Medical City Fort Worth, Fort Worth, TX; 2. University of Texas Health Science Center, Fort Worth, TX; 3. University of North Texas Health Science Center, Fort Worth, TX

## **P2527. Living Donation: A Liver Saved or a Liver Compromised**

Larisa Garkusha, MD, Tai Hang Ho, MD, Harmit Kalia, DO; Montefiore Medical Center, Bronx, NY

## **P2528. Intrahepatic Portosystemic Venous Shunt: A Clinically Significant Rare Anomaly**

Savitha V. Nagaraj, MD, Febin John, MD, Denzil Etienne, MD; The Brooklyn Hospital Center, Brooklyn, NY

## **P2529. Inferior Vena Cava Syndrome in Hepatocellular Carcinoma With Tumor Extension Into the Right Atrium**

Matthew Kobeszko, MD<sup>1</sup>, Sheena Anand, MD<sup>1</sup>, Charles Berkelhammer, MD, FACG<sup>2</sup>; 1. University of Illinois - Advocate Christ Medical Center, Oak Lawn, IL; 2. Advocate Christ Medical Center, Oak Lawn, IL

## **P2530. Hepatocellular Carcinoma After Fontan Surgery**

Gowthami Kanagalingam, MD<sup>1</sup>, Anish Desai, MD<sup>2</sup>; 1. Upstate Medical University, Liverpool, NY; 2. Upstate Medical University, Syracuse, NY

## **P2531. Nivolumab-Induced Immune Cholestatic Hepatitis in a Liver Transplant Recipient**

Chimaobi Anugwom, MD<sup>1</sup>, Nicha Wongjarupong, MD<sup>2</sup>, Thomas M. Leventhal, MD<sup>1</sup>; 1. University of Minnesota Medical School, Minneapolis, MN; 2. University of Minnesota, Minneapolis, MN

## **P2532. Fibrosing Cholestatic Hepatitis Following Transplantation of a Hepatitis C Virus Positive Donor Liver**

Ahmed Abdulhamid, MD<sup>1</sup>, Syed-Mohammed Jafri, MD<sup>2</sup>; 1. Henry Ford Hospital, Detroit, MI; 2. Henry Ford Health System, Detroit, MI

## **P2533. Khat-Induced Hepatotoxicity**

Kishore Kumar, MD<sup>1</sup>, Peter Bhandari, MD<sup>2</sup>, Rajesh Kumar Essrani, MD<sup>1</sup>, Chukwunonso U. Chime, MD<sup>1</sup>, Rafeeq Ahmed, MD<sup>3</sup>, Hassan Tariq, MD<sup>1</sup>, Harish Patel, MD<sup>1</sup>; 1. BronxCare Health System, Bronx, NY; 2. American University of Caribbean, Bronx, NY; 3. Bronx, NY

## **P2534. Autoimmune Hepatitis-Induced Hepatic Lobular Atrophy**

Jeff C. Anucha, MD, Jonathan Pinto, MD, MPH, Joan Culpepper-Morgan, MD, FACG; Harlem Hospital Center, New York, NY

## **P2535. Is Shorter Course of Gleceprevir and Pibrentasvir (MAVYRET) for Hepatitis C Treatment Possible? A Case Series**

Robin Jindal, MBBS<sup>1</sup>, Rajvinder Sidhu, MD<sup>1</sup>, Anthony Martinez, MD<sup>2</sup>; 1. State University of New York at Buffalo, School of Medicine and Biomedical Sciences, Buffalo, NY; 2. Jacobs School of Medicine and Biomedical Sciences, Buffalo, NY

## **P2536. A Father-Son Pair With APOB and PNPLA3 Double Heterozygosity Resulting in Advanced Nonalcoholic Fatty Liver Disease**

### **★ Presidential Poster Award**

Claire L. Jansson-Knodell, MD<sup>1</sup>, Samer Gawrieh, MD<sup>2</sup>, Adam D. McIntyre, BSc<sup>3</sup>, Robert A. Hegele, MD<sup>4</sup>, Naga P. Chalasani, MD, FACG<sup>2</sup>; 1. Indiana University, Indianapolis, IN; 2. Indiana University School of Medicine, Indianapolis, IN; 3. Robarts Research Institute, London, ON, Canada; 4. University of Western Ontario, London, ON, Canada

## **P2537. Atraumatic Chylous Ascites in a Cirrhotic Patient**

Syed S. Karim, DO, Hay Me Me, MBBS, Aung M. Hein, MBBS, Charudatta Wankhade, MD, Damian Fernandez, MD, Kaleem Rizvon, MBBS, FACG, Paul Mustacchia, MD; Nassau University Medical Center, East Meadow, NY

## **P2538. Rapid Development of Bleeding Esophageal Varices After Placement of Continuous Flow Left Ventricular Assist Device**

Kaushal Majmudar, DO<sup>1</sup>, Michael Northcutt, MD<sup>2</sup>, Robert Gordon, MD<sup>2</sup>, Claus Fimmel, MD<sup>2</sup>; 1. University of Chicago, NorthShore University Health System, Glenview, IL; 2. University of Chicago, NorthShore University Health System, Evanston, IL

## **P2539. Infliximab Drug-Induced Autoimmune Hepatitis in Patient With Crohn's Ileocolitis**

Briette Karanfilian, MD<sup>1</sup>, Noah Mahpour, MD<sup>1</sup>, Debashis Reja, MD<sup>1</sup>, Avik Sarkar, MD<sup>2</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Robert Wood Johnson University Hospital, New Brunswick, NJ

## **P2540. A Case of Acute Icteric Hepatitis Caused by Epstein Barr Virus in an Immunocompetent Adult**

Martin Sieloff, MD, Tooba Tariq, MD, Minh Nguyen, MD; Western Michigan University School of Medicine, Kalamazoo, MI

## **P2541. A-DRESS-ing the Big Picture: Liver Injury as Evidence of DRESS Syndrome**

Jin A. Moon, BA<sup>1</sup>, Melinda Wayde, MD<sup>2</sup>, Mustafa Musleh, MD<sup>2</sup>; 1. Wright State University Boonshoft School of Medicine, Beavercreek, OH; 2. Wright State University Boonshoft School of Medicine, Dayton, OH

## **P2542. Surprisingly Uncommon Trigger of Massive Ascites**

Karim Benrajab, MD<sup>1</sup>, Saad Emhmed Ali, MD<sup>1</sup>, Wesam Frandah, MD<sup>1</sup>, Zakaria Almuwaqqat, MD<sup>2</sup>, Bahaaeldeen Ismail, MD<sup>1</sup>; 1. University of Kentucky College of Medicine, Lexington, KY; 2. Emory University Hospital, Atlanta, GA

## **P2543. Recognizing Macrobic as a Potential Cause for Major Liver Injury**

Faizan Khan, MD<sup>1</sup>, Michael Davis, DO<sup>2</sup>, Nasir Khan, MD<sup>2</sup>; 1. Michigan State University, College of Human Medicine, Grand Rapids, MI; 2. Michigan State University, Grand Rapids, MI

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2544. Humeral Fracture as the Only Presenting Symptom of a Metastatic Intra-Hepatic Cholangiocarcinoma: A Rare Cancer With Rare Presentation**

Asif Mehmood, MD<sup>1</sup>, Waqas Ullah, MD<sup>2</sup>, Umair Iqbal, MD<sup>1</sup>, Pranav Patel, MD<sup>1</sup>, Rajesh Essrani, MD<sup>1</sup>; 1. Geisinger Medical Center, Danville, PA; 2. Abington Jefferson Health, Abington, PA

## **P2545. Extracapsular Hepatocellular Adenoma: A Diagnostic Dilemma**

Isin Y. Comba, MD<sup>1</sup>, Richard Henriquez, MD<sup>2</sup>, Sundeep Kumar, MD<sup>1</sup>, Ruthvik Srinivasamurthy, MD<sup>1</sup>, Maria Wallis-Crespo, MD<sup>3</sup>, Olga Karasik, MD<sup>1</sup>, Lakhinder Bhatia, MD<sup>3</sup>; 1. University of Central Florida College of Medicine, Kissimmee, FL; 2. University of Central Florida College of Medicine, Orlando, FL; 3. Osceola Regional Medical Center, Kissimmee, FL

## **P2546. Mysterious Ascites**

Carlos Fernandez, MD<sup>1</sup>, Carolina Diaz, MD<sup>1</sup>, Aliana Bofill, MD<sup>1</sup>, Henry De Jesús, MD<sup>2</sup>, William Caceres, MD<sup>1</sup>, Jose Martin-Ortiz, MD, FACP<sup>1</sup>, Loscar Santiago, MD<sup>1</sup>; 1. VA Caribbean Healthcare System, San Juan, Puerto Rico; 2. Hospital de Veteranos (VA Caribbean Healthcare System), San Juan, Puerto Rico

## **P2547. UndRESSING Elevated Liver Enzymes**

Christopher M. Hakim, MD, Constantine Melitas, MD, Kha Ngo, MD; Providence Hospital Medical Center, Southfield, MI

## **P2548. Right Ventricular Mass in a Patient With Newly Diagnosed Cirrhosis**

Muyi Li, MD<sup>1</sup>, Corey O'Brien, MD<sup>2</sup>, Bakhtiar Syed, MD<sup>1</sup>; 1. Yale New Haven Hospital, New Haven, CT; 2. Ronald Reagan UCLA Medical Center, Los Angeles, CA

## **P2549. The Mystery of the “Vanishing” Bile Ducts**

Apurva Shah, MD, Galen Leung, MD, Edward Sun, MD, Daniel Mockler, MD; Stony Brook University Hospital, Stony Brook, NY

## **P2550. Identification of Large Liver Mass of Unknown Origin**

Eric Gochanour, MD<sup>1</sup>, Joseph Rank, MD<sup>2</sup>, Kris Kowdley, MD<sup>3</sup>; 1. Liver Care Network and Organ Care Research, Swedish Medical Center, Seattle, WA; 2. CellNetix Pathology, Seattle, WA; 3. Swedish Liver Center, Seattle, WA

## **P2551. Polycystic Liver Disease Causing Inferior Vena Cava Compression and Venous Thromboembolism**

Mary Strader, MD, Seth Richter, MD, Narayan Sunil, MD; Albany Medical Center, Albany, NY

## **P2552. Fibrinogen-Positive Ground Glass Hepatocytes in a Patient With Ulcerative Colitis**

Steven T. Koprowski, MD, Yumi Ando, MD, Janice Jou, MD; Oregon Health & Science University, Portland, OR

## **P2553. Strongyloidiasis Presenting as Isolated Hepatic Mass in an Immunocompetent Host: A Case Report**

Natalie Z. Wong, MD<sup>1</sup>, Matthew J. Stotts, MD, MSc<sup>2</sup>, Irini Daskalaki, MD<sup>3</sup>, Evan S. Siegelman, MD<sup>1</sup>, Kenneth D. Rothstein, MD<sup>4</sup>; 1. Hospital of the University of Pennsylvania, Philadelphia, PA; 2. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA; 3. Princeton University Health Services, Princeton, NJ; 4. University of Pennsylvania, Philadelphia, PA

## **P2554. Approach to a Foreign Body (Fish Bone) Resulting in a Liver Abscess With Antibiotic-Evading Filamentation of Bacterial Organisms Resembling Fungal Hyphae**

### ★ *Presidential Poster Award*

Raul F. Membreno, BS<sup>1</sup>, Miren M. Pena, BS<sup>1</sup>, Kevin T. Chorath, BS<sup>1</sup>, William D. Kang, BS<sup>1</sup>, Fernando Membreno, MD, MSc<sup>2</sup>; 1. University of Texas Health - Long School of Medicine, San Antonio, TX; 2. Methodist Specialty and Transplant Hospital, San Antonio, TX

## **P2555. Autoimmune Hepatitis Triggered by Hepatitis A: An Interesting Case and Review of Pathophysiology**

Khushboo Gala, MBBS, Thomas Bierman, MD, Robert T. Lockett, MD, Ashutosh Barve, MBBS; University of Louisville, Louisville, KY

## **P2556. Nivolumab-Induced Hepatitis and Vesiculopustular Skin Rash in a Patient With Metastatic Melanoma**

Abdul Moiz Khan, MBBS<sup>1</sup>, Usman Naseer, MBBS<sup>1</sup>, Sheikh Raza Shahzad, MBBS<sup>1</sup>, Ali Wazir, MBBS<sup>1</sup>, Haider Rahman, MD<sup>1</sup>, Syed Mehdi, MD<sup>2</sup>; 1. Albany Medical Center, Albany, NY; 2. VA Medical Center, Albany, NY

## **P2557. Severe Transaminitis in Intrahepatic Cholestasis of Pregnancy: An Atypical Presentation**

Tejiinder Randhawa, DO<sup>1</sup>, Anas Almoghrabi, MD<sup>2</sup>, Rohit Agrawal, MD<sup>1</sup>, Yazan Abu Omar, MD<sup>2</sup>, Ishaan Vohra, MD<sup>1</sup>; 1. John H. Stroger, Jr. Hospital of Cook County, Chicago, IL; 2. Cook County Health and Hospital Systems, Chicago, IL

## **P2558. Scrotal Gallstones: A Not-So-Silent Gallbladder Perforation With *Streptococcus sanguinis* Peritonitis**

Abhishek Shenoy, MD<sup>1</sup>, Leland Stratton, MD<sup>1</sup>, Ross C. Buerlein, MD<sup>2</sup>, Zachary Henry, MD, MS<sup>2</sup>; 1. University of Virginia Health System, Charlottesville, VA; 2. University of Virginia Digestive Health Center, Charlottesville, VA

## **P2559. Amoxicillin-Induced Eosinophilia in Portal Tracts - A Rare Case of Idiosyncratic Acute Cholestatic Hepatitis**

Gaurav Bhardwaj, MD, Tehseen Haider, MD, Ali Kazerouni Timsar, MD, Clara Tow, MD; Montefiore Medical Center, Bronx, NY

## **P2560. Intravenous Acetaminophen Associated With Hepatotoxicity in an Orthotopic Liver Transplant Patient**

Thi Khuc, MD<sup>1</sup>, Khaled Selim, MD<sup>2</sup>; 1. Loma Linda University Medical Center, Loma Linda, CA; 2. Loma Linda University Transplant Institute, Loma Linda, CA

## **P2561. An Unusual Case of a Primary Mass in the Porta Hepatis**

Simran Sidhu, MBBS<sup>1</sup>, Hector Gonzalez, MD<sup>1</sup>, Mishah Azhar, MD<sup>1</sup>, Stephen Steinberg, MD<sup>2</sup>; 1. Florida Atlantic University, Boca Raton, FL; 2. Boca Raton Regional Hospital, Boca Raton, FL

## **P2562. Pick the Cause: *Streptococcus Intermedius* and Mitus/Oralis Hepatic Abscess Due to Occult Gastrointestinal Perforation**

Trent D. Martin, MD, Patricia L. Raymond, MD, FACP; Gastroenterology Consultants, a division of GLST pllc, Virginia Beach, VA

## **P2563. Primary Biliary Cholangitis With Autoimmune Hepatitis Overlap in Twin Males: A Unique Case of Related Autoimmune Diseases**

Antonio J. Sanchez, MD, Weidan Zhao, MD; University of Iowa Hospitals & Clinics, Iowa City, IA

## **P2564. Severe Dengue Fever With Impending Liver Failure in Thalassaemic Patient With Pregnancy: A Diagnostic Challenge**

Pakkapon Rattanachaisit, MD, Piyawat Komolmit, MD, PhD; Chulalongkorn University and King Chulalongkorn Memorial Hospital, Pathum Wan, Krung Thep, Thailand

## **P2565. A Rare Case of Isolated Symptomatic Hepatic Sarcoidosis**

Shazia Rashid, MD<sup>1</sup>, Maria Khan, MD<sup>1</sup>, Meher S. Mavuram, MD<sup>1</sup>, Bassem Arab, MD<sup>1</sup>, Nazar Hafiz, MD<sup>1</sup>, Hrishikesh Samant, MD<sup>2</sup>, James D. Morris, MD, FACP<sup>3</sup>; 1. Louisiana State University Health Sciences Center, Shreveport, LA; 2. Louisiana State University, Shreveport, LA; 3. Louisiana State University Health, Shreveport, LA

## **P2566. A Rare Initial Presentation of HCC**

Arturo Suplee Rivera, MD<sup>1</sup>, Gopal Katkoria, MD<sup>1</sup>, Juan J. Castano, Jr., MD<sup>2</sup>, Grigoriy Rapoport, MD<sup>3</sup>, Asif Zamir, MD<sup>4</sup>; 1. University of Texas Rio Grande Valley, McAllen, TX; 2. University of Texas Rio Grande Valley at Doctors Hospital at Renaissance, Edinburg, TX; 3. University of Texas Health Rio Grande Valley, Edinburg, TX; 4. Doctors Hospital at Renaissance, Edinburg, TX

## **P2567. The Alternative Outcome of Drug Induced Liver Injury**

Nimrah Bader, MD<sup>1</sup>, George Tardibono, MD<sup>2</sup>; 1. University of Oklahoma Health Sciences Center, Oklahoma City, OK; 2. University of Oklahoma Health Sciences Center, Oklahoma city, OK

POSTERS  
TUESDAY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2568. Everolimus-Induced Transaminitis in the Setting of Stage IV Carcinoid Tumor With Liver Metastasis**

Christian Nehme, MD, Sami Ghazaleh, MD, Marcel Ghanim, MD, Zeid Nesheiwat, MD, Mohammed Awad, MD, Yasmin Khader, MD, Ali Nawras, MD, FACC; University of Toledo Medical Center, Toledo, OH

## **P2569. Large Perisplenic Hematoma and Spontaneous Hemoperitoneum as the Initial Presentation of Undiagnosed Burkitt's Lymphoma**

Fariha Ilyas, MD<sup>1</sup>, Prabhat Shrestha, MD<sup>2</sup>, Christian Lopez, MD<sup>2</sup>, Ahmed H. Qavi, MD<sup>3</sup>, Geevarghese John, MD<sup>2</sup>; 1. Zucker School of Medicine at Hofstra/Northwell, Flushing, NY; 2. Zucker School of Medicine at Hofstra/Northwell, Forest Hills, NY; 3. Albert Einstein College of Medicine / Montefiore Medical Center, Flushing, NY

## **P2570. Rare Case of Concomitant Acute Hepatic Failure and Renal Failure Induced by Intravenous Amiodarone**

Mujtaba Mohamed, MD<sup>1</sup>, Alsadiq Al-Hillan, MD<sup>2</sup>, Mohammad Hossain, MD<sup>3</sup>; 1. Jersey Shore University Medical Center / Hackensack Meridian Health, Neptune, NJ; 2. Jersey Shore University Medical Center, Ocean City, NJ; 3. Jersey Shore University Medical Center, Neptune, NJ

## **P2571. Spontaneous Fungal Peritonitis Secondary to *Candida glabrata* in a Patient With Cardiac Cirrhosis**

Tsujung Yang, MD, Vrushali Pachpande, MD, Subash Ghimire, MD, Harshil Shah, MD, James Walsh, MD; Guthrie Robert Packer Hospital, Sayre, PA

## **P2572. Management of Recurrent Ectopic Variceal Bleeding in Ileal Conduit With TIPS**

Vibhu Chittajallu, MD<sup>1</sup>, Carlos Romero-Marrero, MD, MSc<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Digestive Disease Institute, Cleveland Clinic Foundation, Cleveland, OH

## **P2573. Hydatid Cyst Masquerading as Appendicitis**

Anila Kumar, DO<sup>1</sup>, Lakshmi Asritha Gollapudi, MD<sup>1</sup>, Kyu-In Lee, MD<sup>2</sup>, Rebecca Newman, MD; 1. Westchester Medical Center at New York Medical College, Valhalla, NY; 2. Westchester Medical Center at New York Medical College, Bronx, NY

## **P2574. ECMO: A Bridge to Liver Transplant**

Anila Kumar, DO, Lakshmi Asritha Gollapudi, MD, Seigo Nishida, MD, Roxana Bodin; Westchester Medical Center at New York Medical College, Valhalla, NY

## **P2575. Idiopathic Eosinophilic Syndrome With Hepatic Involvement**

Ahmad Ali, MBBS, Francis Dailey, MD, Ghassan M. Hammoud, MD, Alhareth Al-Juboori, MD, Deepthi S. Rao, MD, Veyssel Tahan, MD, FACC, Togla Tuncer, MD; University of Missouri, Columbia, MO

## **P2576. Pyogenic Liver Abscess Due to *Klebsiella ozaenae*: An Unlikely Culprit**

Parth M. Desai, DO, Elena Gonzalez, MD, Ishaan Vohra, MD, Madhu Mathew, MD, Prasanth Lingamaneni, MD, Chimezie Mbachi, MD; John H. Stroger, Jr. Hospital of Cook County, Chicago, IL

## **P2577. A Rare Case of Sofosbuvir / Velpatasvir / Voxilaprevir Failure in a Patient With Hepatitis C Virus Infection and Previously Undiagnosed Hepatocellular Carcinoma**

Tandy Agostini, MD<sup>1</sup>, Shiva Vangimalla, MBBS<sup>1</sup>, Alexander Lalos, MD<sup>2</sup>; 1. MedStar Georgetown University / Washington Hospital Center, Washington, DC; 2. MedStar Georgetown University Hospital, Washington, DC

## **P2578. Rare Hepatic Adenomatosis Diagnosed by Endoscopic Ultrasound-Guided Fine-Needle Biopsy**

Avantika Banerjee, BS, MS<sup>1</sup>, William C. Green, BS<sup>2</sup>, Matthew P. Soape, MD<sup>2</sup>; 1. Texas Tech University Health Sciences Center, Dallas, TX; 2. Texas Tech University Health Sciences Center, Lubbock, TX

## **P2579. Cholestasis in a Patient With HNF-1B Mutation**

Michael Conner, MD, Nabil Baddour, DO, Fredric Regenstein, MD, FACC; Tulane University Health Sciences Center, New Orleans, LA

## **P2580. Successful Budesonide Monotherapy for Autoimmune Hepatitis/Hepatic Sarcoidosis Overlap Syndrome in a Patient With Drug Reaction With Eosinophilia and Systemic Symptoms (DRESS) From Azathioprine**

Sara Goff, MD, Hammad Liaquat, MD, Nirag Jhala, MD, Amirali Kiyani, MD; Temple University School of Medicine, Philadelphia, PA

## **P2581. Pregnancy as a Confounding Factor in Autoimmune Hepatitis**

Ian C. Padial Doble, MD<sup>1</sup>, Jorge Cruz-Cruz, MD, MSc<sup>2</sup>, Ivan Antunez, MD<sup>3</sup>, Rafael Pastrana, MD<sup>4</sup>; 1. University of Puerto Rico Medical Science Campus, San Juan, Puerto Rico; 2. University of Puerto Rico School of Medicine, Bayamon, Puerto Rico; 3. University of Puerto Rico, Guaynabo, DC; 4. Auxilio Mutuo Liver Transplant Center, San Juan, Puerto Rico

## **P2582. A Fatal Case of Gemcitabine-Induced Acute Liver Failure**

Anneka Hutton, MD<sup>1</sup>, Sahar Takkouche, MD<sup>2</sup>, Sanja Patino, MD<sup>1</sup>, Carlos Miniet Cespedes, MD<sup>3</sup>; 1. Florida Atlantic University, Charles E. Schmidt College of Medicine, Boca Raton, FL; 2. The Brooklyn Hospital Center, Brooklyn, NY; 3. Bethesda Hospital East, Boynton Beach, FL

## **P2583. Amoebic Liver Abscess With Synchronous Proctitis - Presenting With Massive Lower Gastrointestinal Bleeding: A Case Report of a Rare Presentation of Amebiasis**

Nutbordee Nalinthassanai, MD<sup>1</sup>, Roongruedee Chaiteerakij, MD, PhD<sup>2</sup>, Anapat Sanpavat, MD<sup>3</sup>; 1. Chulalongkorn University and King Chulalongkorn Memorial Hospital, Surin, Surin, Thailand; 2. King Chulalongkorn Memorial Hospital, Bangkok, Krung Thep, Thailand; 3. Chulalongkorn University and King Chulalongkorn Memorial Hospital, Bangkok, Krung Thep, Thailand

## **P2584. A Case of Graves Disease Presenting With Severe Hepatic Dysfunction**

Zaid Imam, MBBS, Fadi Odish, MD, Angy Hanna, MD, Mamon Tahhan, MD; William Beaumont Hospital, Royal Oak, MI

## **P2585. Role of EUS in Prostate Cancer Recurrence**

Neil Sharma, MD, Harishankar Gopakumar, MD, Jay Krishnakurup, MD; Parkview Medical Center, Fort Wayne, IN

## **P2586. Bacteremia With Liver Abscess and Endophthalmitis: A Rare Case of Invasive *Klebsiella pneumoniae* Syndrome**

Omar Tageldin, MD, Nour Parsa, MD, Jennifer Copare, DO, Muhammad Sohail Mansoor, MD, Cassidy Alexandre, MD, Seth Richter, MD; Albany Medical Center, Albany, NY

## **P2587. Acute Cholestatic Hepatitis E Infection: Immune Dissociation With Intra-Hepatic Replication**

Jose D. Debes, MD<sup>1</sup>, Michael Doukas, MD<sup>2</sup>, Robert de Man, MD, PhD<sup>2</sup>, Andre Boonstra, PhD<sup>2</sup>; 1. University of Minnesota, Minneapolis, MN; 2. Erasmus Medical Center, Rotterdam, Zuid-Holland, Netherlands

## **OBESITY**

### **P2588. What Causes Marginal Ulceration Following Gastric Bypass?**

Rodrigo Duarte-Chavez, MD<sup>1</sup>, Noel B. Martins, MD<sup>1</sup>, Kimberly J. Chaput, DO<sup>1</sup>, Sagar V. Mehta, MD<sup>2</sup>, Maher El Chaar, MD<sup>3</sup>; 1. St. Luke's University Health Network, Bethlehem, PA; 2. St. Luke's University Hospital, Bethlehem, PA; 3. St. Luke's University Health Network, Allentown, PA

### **P2589. Weight to Height Ratio Is a Better Predictor of Non-Alcoholic Fatty Liver Disease in Both Genders in South Asian Population**

Sandeep Kumar, MBBS, Farina Hanif, MBBS, FCPS (Gastro), Zain Majid, MBBS, Nasir Hassan Luck, MBBS, FCPS (Med), FCPS (Gastro), Shoaib Ahmed Khan, MBBS, Syed Mudassir Laeeq, MBBS, FCPS (Gastro), Nasir Mehmood, MBBS; Sindh Institute of Urology and Transplantation, Karachi, Sindh, Pakistan

### **P2590. *C. difficile* Infection (CDI) in Bariatric Patients: A Case Series and Brief Review**

Michael Schopis, MD, Rashmi Advani, MD, Sneha Patel, MD, Lawrence Brandt, MD, MACG; Montefiore Medical Center, Bronx, NY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2591. Intra-gastric Balloon on Blood Pressure Reduction in a Gastroenterology Practice in Eastern Northern Carolina: A Retrospective Review**

Gbeminiyi O. Samuel, MD, MSPH<sup>1</sup>, Karissa Lambert, MD<sup>2</sup>, Oghale O. Asagbra, MD<sup>2</sup>, Eric Ibegbu, MD, FACP<sup>3</sup>; 1. East Carolina University, Greenville, NC; 2. Vidant Medical Center, Greenville, NC; 3. East Carolina University, Kinston, NC

## **P2592. High Prevalence of Non-Alcoholic Steatohepatitis in Veterans With Non Alcoholic Fatty Liver Disease Undergoing Sleeve Gastrectomy**

Atoosa Rabiee, MD<sup>1</sup>, Alexis Pavle, MD<sup>2</sup>, Edina Paal, MD<sup>1</sup>, Fredrick Brody, MD, MBA<sup>1</sup>, Marianna Papademetriou, MD<sup>1</sup>; 1. Washington DC VA Medical Center, Washington, DC; 2. George Washington University Hospital, Washington, DC

## **P2593. Endoscopic Sleeve Gastroplasty versus Laparoscopic Sleeve Gastrectomy: A Meta-Analysis**

Chelsea Jacobs, DO<sup>1</sup>, Debdeep Banerjee, MD<sup>1</sup>, Donevan Westerveld, MD<sup>1</sup>, Alexander L. Ayzengart, MD, MPH, FACS<sup>1</sup>, Peter V. Draganov, MD, FACP<sup>2</sup>, Dennis Yang, MD<sup>1</sup>; 1. University of Florida College of Medicine, Gainesville, FL; 2. University of Florida Health, Gainesville, FL

## **P2594. 12-Month Outcomes of Endoscopic Sleeve Gastroplasty: A Systematic Review and Meta-Analysis**

Babu P. Mohan, MD<sup>1</sup>, Ravishankar Asokkumar, MRCP<sup>2</sup>, Shahab R. Khan, MBBS<sup>1</sup>, Rajesh Kotagiri, MD<sup>3</sup>, Gurusaravanan Kutti Sridharan, MD<sup>3</sup>, Saurabh Chandan, MD<sup>4</sup>, Naveen Ravikumar, MD<sup>5</sup>, Suresh Ponnada, MD, MPH<sup>6</sup>, Mahendran Jayaraj, MD<sup>7</sup>, Douglas G. Adler, MD, FACP<sup>8</sup>; 1. University of Arizona / Banner University Medical Center, Tucson, AZ; 2. Singapore General Hospital, Singapore, Singapore; 3. Banner University Medical Center, Tucson, AZ; 4. University of Nebraska Medical Center, Omaha, NE; 5. University of Buffalo, Buffalo, NY; 6. Carilion Clinic, Roanoke, VA; 7. University of Nevada Las Vegas School of Medicine, Las Vegas, NV; 8. University of Utah School of Medicine, Salt Lake City, UT

## **SMALL INTESTINE**

### **P2595. Use of Artificial Intelligence for Identification of Celiac and Vascular Lesions on Capsule Endoscopy**

#### **★ Presidential Poster Award**

Sajiv Sethi, MD<sup>1</sup>, Arush Singh, MD, MBA<sup>1</sup>, Hunter H. Morera, BS<sup>2</sup>, Jade Edwards, MD<sup>3</sup>, Dmitry Goldof, PhD<sup>2</sup>, Gitanjali Vidyarthi, MD<sup>3</sup>; 1. University of South Florida Morsani College of Medicine, Tampa, FL; 2. University of South Florida, Tampa, FL; 3. James A. Haley Veterans' Hospital, Tampa, FL

### **P2596. The Safety, Efficacy, and Outcomes for the Endoscopic Resection of Large Non-Ampullary Duodenal Polyps in Familial Adenomatous Polyposis (FAP)**

#### **★ Presidential Poster Award**

Neal Mehta, MD<sup>1</sup>, Ravi Shah, MD<sup>1</sup>, Ji Yoon Yoon, MBChB<sup>1</sup>, Margaret O'Malley, BS<sup>1</sup>, Lisa LaGuardia, RN<sup>1</sup>, Gautam Mankaney, MD<sup>1</sup>, Michael Cruise, MD, PhD<sup>1</sup>, Matthew F. Kalady, MD<sup>1</sup>, James M. Church, MBChB<sup>1</sup>, R. Matthew Walsh, MD<sup>1</sup>, Carol A. Burke, MD, FACP<sup>1</sup>, Amit Bhatt, MD<sup>2</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

### **P2597. Biopsy of the Papilla in Patients With Familial Adenomatous Polyposis (FAP): Risks, Benefits, and Changes in Management**

#### **★ Presidential Poster Award**

Neal Mehta, MD<sup>1</sup>, Ravi Shah, MD<sup>1</sup>, Ji Yoon Yoon, MBChB<sup>1</sup>, Margaret O'Malley, BS<sup>1</sup>, Lisa LaGuardia, RN<sup>1</sup>, Gautam Mankaney, MD<sup>1</sup>, Amit Bhatt, MD<sup>2</sup>, Carol A. Burke, MD, FACP<sup>1</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Cleveland Clinic, Cleveland, OH

### **P2598. Small Intestinal Bacterial Overgrowth Is Common in Mast Cell Activation Syndrome**

Leonard B. Weinstock, MD, FACP<sup>1</sup>, Jill Brook, MA<sup>2</sup>, Zahid Kaleem, MD<sup>3</sup>, Lawrence Afrin, MD<sup>4</sup>, Gerhart Molderings, MD<sup>5</sup>; 1. Washington University School of Medicine, St. Louis, MO; 2. Biostatistics, Truckee, CA; 3. Specialists in Gastroenterology, Saint Louis, MO; 4. Armonk Integrative Medicine, Mt. Kisco, NY; 5. Institute of Human Genetics, University Hospital Bonn, Bonn, Rheinland-Pfalz, Germany

### **P2599. Clinical Manifestations of Strongyloides Infection on Hispanic Patients at the Veterans Affairs Caribbean Healthcare System**

Javier A. Cerra-Franco, MD, Pedro Rosa-Cortes, MD, Rodolfo Estremera, MD, Antonio Soto-Ramos, MD, Sonia Saavedra, MD, PhD, Doris Toro-Lugo, MD; VA Caribbean Healthcare System, San Juan, Puerto Rico

### **P2600. Three and Five-Year Outcomes for Teduglutide in Intestinal Failure**

#### **★ Presidential Poster Award**

Frances Puello, MD<sup>1</sup>, Elizabeth Wall, RD<sup>1</sup>, Jean Herlitz, RN<sup>1</sup>, Scott Lozano, PharmD<sup>1</sup>, Valerie Reynolds, RD<sup>1</sup>, Annie Widlicka, RD<sup>1</sup>, Edwin K. McDonald, MD<sup>2</sup>, Carol Semrad, MD, FACP<sup>1</sup>, Dejan Micic, MD<sup>2</sup>; 1. University of Chicago Medical Center, Chicago, IL; 2. University of Chicago, Chicago, IL

### **P2601. Prevalence of Celiac Disease in Patients Presenting With Short Stature: A Systematic Review and Meta-Analysis**

Achintya D. Singh, MBBS, MD<sup>1</sup>, Prashant Singh, MBBS, MD<sup>2</sup>, Naba Farooqui, MBBS<sup>1</sup>, Tor Strand, PhD<sup>3</sup>, Vineet Ahuja, MBBS, MD, DM<sup>4</sup>, Govind Makharia, MBBS, MD, DM<sup>1</sup>; 1. All India Institute of Medical Sciences, New Delhi, Delhi, India; 2. Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA; 3. Innlandet Hospital Trust, Lillehammer, Oppland, Norway; 4. All India Institute of Medical Sciences, Delhi, Delhi, India

### **P2602. Temporal Trends of Acute Myocardial Infarction-Related Hospitalizations in Celiac Disease Patients**

Kamesh Gupta, MBBS<sup>1</sup>, Ahmad Khan, MD<sup>2</sup>, Manish Gupta, MBBS<sup>3</sup>, Davis Barry, MD<sup>4</sup>, Abdullah Sohail, MBBS<sup>5</sup>, Hemant Goyal, MD<sup>6</sup>; 1. University of Massachusetts Medical School - Baystate Medical Center, Springfield, MA; 2. West Virginia University Health Sciences Center, Charleston, WV; 3. Danbury Hospital, Danbury, CT; 4. Prisma Health, Columbia, SC; 5. Charleston Area Medical Center, Charleston, WV; 6. The Wright Center of Graduate Medical Education, Clark Summit, PA

### **P2603. Post-Operative Ileus in the Post-Kidney Transplant Setting**

Monia Elisa Werlang, MD, Alex M. Kesler, MD, Paul T. Kroner, MD, MSc; Mayo Clinic, Jacksonville, FL

## **SMALL INTESTINE**

### **Clinical Vignettes/Case Reports**

### **P2604. Treating Gas With Gas: A Case of Benign Extensive Pneumatosis Intestinalis**

Chimaobi Anugwom, MD<sup>1</sup>, Dupinder Singh, MD<sup>1</sup>, Michael Levitt, MD<sup>2</sup>; 1. University of Minnesota Medical School, Minneapolis, MN; 2. Minneapolis VA Health Care System, Minneapolis, MN

### **P2605. Seronegative Adult Autoimmune Enteropathy**

Michelle D. Lundholm, MD<sup>1</sup>, Kaitlin Wanta, DO<sup>1</sup>, Xianzhong Ding, MD, PhD<sup>1</sup>, Lena Palmer, MD<sup>2</sup>, Ayokunle T. Abegunde, MD, MSc<sup>1</sup>; 1. Loyola University Medical Center, Maywood, IL; 2. Southeast Louisiana Veterans Health Care Systems, New Orleans, LA

### **P2606. Duodenal Leiomyosarcoma - A Rare Cause of Gastric Outlet Obstruction**

Fidelis Okoli, MBBS, Michael Kantrowitz, DO, MS, Ismail Zahir, MD, Yuriy Tsirlin, MD; Maimonides Medical Center, Brooklyn, NY

### **P2607. The Immigrant With Chronic Abdominal Pain: A Diagnosis of *Ascaris lumbricoides***

Irma Hashmi, DO, Julia Shor, MD; University of Massachusetts Medical Center, Worcester, MA

### **P2608. Persistently Elevated Intestinal Alkaline Phosphatase in an Individual With AB Blood Group: A Rare Presentation**

Nikhitha Mantri, MD, Jeiry Miranda, MD, Abhilasha Jyala, MD, Kanthi Rekha Badipatla, MD, Suresh Kumar Nayudu, MD; Bronx Lebanon Hospital Center, Bronx, NY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2609. *Salmonella typhi* Gastroenteritis as a Rare Cause of Small Bowel Obstruction**

Sunny Sandhu, MD, [Dhuha Alhankawi, MD](#), Devang Prajapati, MD; University of California San Francisco - Fresno, Fresno, CA

## **P2610. Gastrointestinal and Hepatic Amyloidosis: An Unusual Cause for Abdominal Pain and Elevated Liver Enzymes**

[Puja Rai, MD](#), Rohit Dhingra, MD, Mark Sterling, MD; Tufts University Medical Center, Boston, MA

## **P2611. A Case of Metastatic Renal Cell Carcinoma to the Jejunum Presenting as Iron Deficiency Anemia**

[Mary Kathryn Roccato, MD](#), Alyssa Choi, MD, Erica Duh, MD, Jason Samarasena, MD, FACG, Nimisha K. Parekh, MD, MPH; University of California Irvine Medical Center, Orange, CA

## **P2612. Isolated Duodenal Variceal Bleeding Secondary to Metastatic Carcinoid Tumor Obstructing the Superior Mesenteric Vein**

[Nicole S. Evans, MD, MS<sup>1</sup>](#), Michael Quezada, MD<sup>1</sup>, Ara Sahakian, MD<sup>2</sup>, Caroline Hwang, MD<sup>2</sup>; 1. LAC+USC Medical Center, Los Angeles, CA; 2. Keck School of Medicine, University of Southern California, Los Angeles, CA

## **P2613. A Classic Case of Peutz-Jeghers Syndrome Presenting as Recurrent Intussusception**

[Vinayak Shenoy, DO<sup>1</sup>](#), Connie Park, MD<sup>1</sup>, Andrew Nguyen, DO<sup>1</sup>, Patrick Okolo, MD<sup>2</sup>; 1. Lenox Hill Hospital, New York, NY; 2. Hofstra North Shore-LIJ School of Medicine, Manhasset, NY

## **P2614. Intussusception After Classic Pancreaticoduodenectomy With a Roux-en-Y Pancreatico-hepaticojejunostomy**

[Cassidy Alexandre, MD](#), Tony El Jabbour, MD, Nour Parsa, MD, Muhammad Sohail Mansoor, MD, Bora Gumustop, MD; Albany Medical Center, Albany, NY

## **P2615. A Curious Case of Gastric Outlet Obstruction!**

Mannat K. Saini, MD, MSc<sup>1</sup>, [Shivantha Amarnath, MD, BSc, MRSB<sup>2</sup>](#), Moiz Ahmed, MD<sup>1</sup>, Umer Syed, MD<sup>1</sup>, Uday Shankar, MD<sup>1</sup>, Raghav Bansal, MD<sup>1</sup>; 1. Icahn School of Medicine at Mount Sinai - Elmhurst, Elmhurst, NY; 2. Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P2616. Small Bowel Adenocarcinoma With Right Atrial Metastasis: A Case Combining Two Rare Entities**

[Patty Wang, MD<sup>1</sup>](#), Richard B. Weinberg, MD<sup>2</sup>; 1. Wake Forest School of Medicine, Winston-Salem, NC; 2. Wake Forest University School of Medicine, Winston-Salem, NC

## **P2617. Incidental Isolated Small Intestinal Melanoma in a Patient With Newly Diagnosed Celiac Disease**

[Surachai Amornsawadwattana, MD](#), Elizabeth Huebner, MD; Washington University School of Medicine, St. Louis, MO

## **P2618. A Benign Tumor With a Malignant Course**

[Rasiq Zackria, DO](#), Andrew W. Hwang, MD; University of California Riverside School of Medicine, Riverside, CA

## **P2619. Late Presentation of Caroli's Syndrome: A Rare Cause of Cholangiocarcinoma**

Ammar Hassan, DO<sup>1</sup>, [Simcha Weissman, DO<sup>2</sup>](#), Mark Pinkhasov, DO, PharmD<sup>3</sup>, Michael Sciarra, DO<sup>4</sup>; 1. Hackensack University Medical Center, Lodi, NJ; 2. Hackensack University - Palisades Medical Center, Teaneck, NJ; 3. Hackensack University Medical Center, Hollis, NY; 4. Hackensack University - Palisades Medical Center, North Bergen, NJ

## **P2620. Angiotensin Converting Enzyme Inhibitor-Induced Isolated Angioedema of Small Bowel**

[Radha Kishan Adusumilli, MD<sup>1</sup>](#), Manishkumar Patel, MD<sup>2</sup>, Gloria Hong, MD<sup>2</sup>, Zain I. Kulairi, MD<sup>2</sup>; 1. Wayne State University School of Medicine, Rochester Hills, MI; 2. Wayne State University School of Medicine, Rochester, MI

## **P2621. Balloon Dilation via Colonoscopy to Treat Small Bowel Obstruction as a Complication of Surgical Resection of Carcinoid Tumor**

[Pratik Patel, MD<sup>1</sup>](#), Ethan Phan, MD<sup>1</sup>, Nannaya Jampala, MD<sup>2</sup>, Prashant Mudireddy, MD<sup>2</sup>; 1. East Carolina University, Greenville, NC; 2. Brody School of Medicine, Greenville, NC

## **P2622. A Challenging Case of Ileo-cecal Intussusception in Pregnancy**

[Aun R. Shah, MD, MRCP](#), Marc Landsman, MD, Dalbir Sandhu, MD; Case Western Reserve University / MetroHealth Medical Center, Cleveland, OH

## **P2623. Small Bowel Lymphoma Presenting With Perforation: A Case Report**

[Syed S. Karim, DO<sup>1</sup>](#), Davinder Singh, MD<sup>1</sup>, Ruchi Bhatt, MD<sup>1</sup>, Jarin Prasa, MS<sup>2</sup>, Kaleem Rizvon, MBBS, FACG<sup>1</sup>, Paul Mustacchia, MD<sup>1</sup>, Venkatesh S. Esackimuthu, MD<sup>1</sup>; 1. Nassau University Medical Center, East Meadow, NY; 2. Touro University, Middletown, NY

## **P2624. Gastrointestinal Hereditary Angioedema Causing Recurrent, Self-Resolving Abdominal Pain**

[Kamesh Gupta, MBBS](#), Kavya K. Mayigegowda, MBBS, Tuyyab Hassan, MBBS; University of Massachusetts Medical School - Baystate Medical Center, Springfield, MA

## **P2625. Brunner's Gland Hyperplasia: A Massive Duodenal Lesion**

[Sundus Bhatti, MD](#), Endashaw Omer, MD; University of Louisville, Louisville, KY

## **P2626. An Unusual Cause of Persistent Abdominal Pain and Hematochezia in an Adult Male; Small Bowel Meckel's Diverticulum Causing Intussusception**

[Neal D. Dharmadhikari, MD<sup>1</sup>](#), Sean Fine, MD, MS<sup>2</sup>; 1. Brown University, Providence, RI; 2. Brown Medicine, Riverside, RI

## **P2627. Intestinal Pseudo-Obstruction Associated With Seropositive Myasthenia Gravis, Thymoma, and Positive CV-2 Antibodies**

[Adalberto Gonzalez, MD<sup>1</sup>](#), Michael Castillo, MD<sup>1</sup>, Rajaganesh Rajagopalan, MD<sup>1</sup>, Daniel Castaneda, MD<sup>1</sup>, Fernando Castro, MD<sup>2</sup>; 1. Cleveland Clinic, Weston, FL; 2. Digestive Disease Institute, Cleveland Clinic Foundation, Weston, FL

## **P2628. A Curious Case of Abdominal Pain**

[Sharmili Balarajah, BSc \(Hons\), MBChB \(Hons\), MRCP<sup>1</sup>](#), Tracey Martin, MD<sup>2</sup>, David Wan, MD<sup>3</sup>; 1. St. Mary's Hospital, Paddington, London, England, United Kingdom; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 3. Weill Cornell Medical College, New York, NY

## **P2629. Intractable Celiac Disease in IgA Deficiency**

Lisandro Gonzalez, MD, [Megan Lewis, DO](#), Archish Kataria, MD, Lyan Gondin, MD, Allan L. Parker, DO; University of Texas Health Science Center, San Antonio, TX

## **P2630. Duodenal Crohn's Disease Presenting as Gastric Outlet Obstruction Requiring Partial Gastrectomy**

[Juan Castano, MD<sup>1</sup>](#), Grigoriy Rapoport, MD<sup>2</sup>, Hussein Al Jobori, MD<sup>3</sup>, Subrahmanyam Behara, MD<sup>4</sup>; 1. University of Texas Rio Grande Valley at Doctors Hospital at Renaissance, Edinburg, TX; 2. University of Texas Health Rio Grande Valley, Edinburg, TX; 3. University of Texas Rio Grande Valley, McAllen, TX; 4. Doctors Hospital at Renaissance, Edinburg, TX

## **P2631. Diffuse Large B-Cell Lymphoma Presenting as Partial Small Bowel Obstruction and a Fistula**

[Bhavesh A. Gajjar, MD, MPH](#), Joseph Gabriel, MD, Ahmed Minhas, MD, Lawrence Schmidt, MD; East Tennessee State University, Johnson City, TN

## **P2632. A Rare Presentation of Duodenal Adenocarcinoma Concealed by Membranous Nephropathy**

Jwan A. Naser, MD<sup>1</sup>, Sarah M. Al Nimri<sup>2</sup>, [Omar Y. Mousa, MD<sup>3</sup>](#); 1. Jordan University of Science and Technology, Irbid, Irbid, Jordan; 2. Jordan University of Science and Technology, Amman, Irbid, Jordan; 3. Mayo Clinic, Rochester, MN

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

**P2633. ACE Inhibitor-Induced Visceral Angioedema - A Rare Phenomenon**

Gurbir Sehmbey, MD<sup>1</sup>, Sarabdeep Mann, MD<sup>2</sup>, Anil Seetharam, MD<sup>3</sup>; 1. Banner University Medical Center, Phoenix, AZ; 2. University of Arizona College of Medicine, Phoenix, AZ; 3. Transplant Center and Advanced Liver Disease at Banner Good Samaritan Medical Center, Phoenix, AZ

**P2634. Small Bowel Bleeding Due to Solitary Metastatic Ovarian Clear Cell Carcinoma: A Case Report and Review of the Literature**

Tara Keihanian, MD, MPH, Nathalie A. Pena Polanco, MD, Scott Jordan, MD, Joseph M. Pearson, MD, Jodie A. Barkin, MD; University of Miami Miller School of Medicine, Miami, FL

**P2635. Ischemic Colitis Secondary to Sumatriptan Overuse Along With Estrogen**

Harshith S. Thyagaturu, MBBS, Samir Jha, MD, Dennis Demeria, MD; Bassett Medical Center, Cooperstown, NY

**P2636. A Case of Potentially Three Recurrences of Gallstone Ileus**

Michael Loudin, MD, Steven T. Koprowski, MD; Oregon Health & Science University, Portland, OR

**P2637. A Case of Amebiasis in a Patient With Familial Hypertriglyceridemia Complicated by Recurrent Pancreatitis**

Jessica Sang, MD, MPH<sup>1</sup>, Jason Lewis, MD<sup>2</sup>; 1. Carolinas Medical Center, Charlotte, NC; 2. Atrium Health / Carolinas Medical Center, Charlotte, NC

**P2638. A Case of Primary Intestinal Lymphangiectasia in an African American Adult Male With Intermittent Abdominal Pain and Diarrhea**

Abdallah Abdallah, MD<sup>1</sup>, Ahmed Karim, MD<sup>2</sup>, Imad Alnakshabendi, MD<sup>3</sup>, Ibrahim Alnakshabendi, MS<sup>3</sup>; 1. Magnolia Regional Health Center, Corinth, MS; 2. New Tampa GI, Tampa, FL; 3. New Tampa GI, Brandon, FL

**P2639. Severe Celiac Disease Presenting With Intussusception Without Lead-Point in an Adult Male**

Sandra Gomez Paz, MD, Rucha Jiyani, MD, Bobby Jacob, MD, Kaleem Rizvon, MBBS, FACC, Paul Mustacchia, MD; Nassau University Medical Center, East Meadow, NY

**P2640. Secrets of the Ampulla: A Rare Neuroendocrine Tumor**

Aliana Bofill, MD<sup>1</sup>, Zeyn Mirza, MD<sup>2</sup>, Rodolfo Estremera, MD<sup>2</sup>, Jose Martin<sup>2</sup>; 1. VA Caribbean Healthcare System, San Juan, Puerto Rico; 2. VA Hospital, San Juan, Puerto Rico

**P2641. Primary Malignant Peripheral Nerve Sheath Tumor of Small Bowel and Colon Presenting With Metastases to Bone, Lung, Liver, Spleen, and Brain**

Saraswathi Lakkasani, MD, MBBS, Hamid S. Shaaban, MD, Gunwant Guron, MD, Andre Fedida, MD, FACC; Saint Michael's Medical Center, Newark, NJ

**P2642. Solitary Peutz-Jeghers Polyp Presenting as Iron Deficiency Anemia**

Daniel P. Hamilton, DO<sup>1</sup>, J. Andrew Brown, MD<sup>2</sup>, Ryan J. Beyer, MD<sup>2</sup>; 1. Lake Cumberland Regional Hospital, Somerset, KY; 2. University of Kentucky College of Medicine, Lexington, KY

**P2643. Metastatic Squamous Cell Carcinoma to the Small Bowel Masquerading as Crohn's Disease: A Diagnostic Dilemma**

Shruti Mony, MD<sup>1</sup>, Krishen Patel, MD<sup>1</sup>, Pushpak Taunk, MD<sup>2</sup>; 1. University of South Florida Morsani College of Medicine, Tampa, FL; 2. University of South Florida, Tampa, FL

**P2644. A Unique Case of Polyarteritis Nodosa Involving the Gastrointestinal Tract**

Marika Bergenstock, DO, Kashif Tufail, MD, Umar Tariq, MD, Bradley Confer, DO; Geisinger Medical Center, Danville, PA

**P2645. A Rare Case of Gastrointestinal and Hepatic Extra-Pulmonary Involvement of Sarcoidosis Mimicking Crohn's Disease**

Chiara Maruggi, MD<sup>1</sup>, Dina Ahmad, MD<sup>1</sup>, Behtash G. Nezami, MD<sup>2</sup>, Seth Sclair, MD<sup>1</sup>, Linda Cummings, MD<sup>1</sup>, Preetika Sinh, MD<sup>3</sup>; 1. University Hospitals Case Medical Center, Case Western Reserve University, Cleveland, OH; 2. University Hospitals Cleveland Medical Center, Case Western Reserve University, Cleveland, OH; 3. University Hospitals, Case Western Reserve University, Cleveland, OH

**P2646. Novel Use of Radiofrequency Ablation in the Treatment of AVMs of Small Bowel Mucosa**

Michael Lysek, Jr., MD, MPH<sup>1</sup>, Manoj Kumar, MD<sup>1</sup>, Yazan Fahmawi, MD<sup>1</sup>, Meir Mizrahi, MD<sup>2</sup>; 1. University of South Alabama, Mobile, AL; 2. University of South Alabama College of Medicine, Spanish Fort, AL

**P2647. Henoch-Schonlein Purpura Duodenitis**

Vishal Kaila, MD<sup>1</sup>, Nivedita Sudhekar, MD<sup>1</sup>, Mark Feldman, MD<sup>2</sup>; 1. Texas Health Presbyterian, Dallas, TX; 2. Texas Health Resources, Dallas, TX

**P2648. A Rare Occurrence: Anal Squamous Cell Carcinoma With Metastasis to Duodenum Causing Duodenal Stricture and Gastric Outlet Obstruction**

Ruhin Yuridullah, MD<sup>1</sup>, Parminder Kaur, MD<sup>1</sup>, Elias Estifan, MD<sup>2</sup>, Jessimar Sanchez, MD<sup>1</sup>, Ashima Kapoor, MD<sup>1</sup>, Monisha Singhal, MD<sup>1</sup>; 1. St. Joseph's Regional Medical Center, Paterson, NJ; 2. St. Joseph's University Medical Center, Paterson, NJ

**P2649. Duodenal Perforation Caused by Inferior Vena Cava Migration**

Sarav Daid, MD, Dong Joo Seo, MD, Yashvin Onkarappa Mangala, MD, Nabil Toubia, MD; Roger Williams Medical Center, Providence, RI

**P2650. A Rare Case of Poorly Differentiated Lung Carcinoma With Duodenal Metastasis**

Ahmed Ahmed, DO<sup>1</sup>, Paul Delle Donna, DO<sup>1</sup>, Umair M. Nasir, DO<sup>1</sup>, Vanessa Swantic, MS, BS<sup>1</sup>, Shahida Ahmed, MD<sup>2</sup>, Christopher Lenza, DO<sup>3</sup>; 1. Rutgers New Jersey Medical School, Newark, NJ; 2. East Orange VA Hospital, Newark, NJ; 3. East Orange VA Hospital, East Orange, NJ

**P2651. A Unique Presentation of Concurrent Duodenal and Peritoneal Metastasis From Head and Neck Cancer**

Ahmed Ahmed, DO<sup>1</sup>, Umair M. Nasir, DO<sup>1</sup>, Paul Delle Donna, DO<sup>1</sup>, Shahida Ahmed, MD<sup>2</sup>, Christopher Lenza, DO<sup>3</sup>; 1. Rutgers New Jersey Medical School, Newark, NJ; 2. East Orange VA Hospital, Newark, NJ; 3. East Orange VA Hospital, East Orange, NJ

**P2652. A Rare Presentation of Duodenal Carcinoid Tumor Complicated by Hemorrhagic Shock**

Yaseen Baseer, DO; Bayonne Medical Center, Bayonne, NJ

**P2653. You're Breaking My Heart: Carcinoid Heart Disease**

Mary Biglin, MD, Garth Swanson, MD, MS; Rush University Medical Center, Chicago, IL

**P2654. Choledochoduodenal Fistula as the First Sign of Metastatic Ovarian Cancer**

Muhammad U. Mirza, MBBS<sup>1</sup>, Deeksha Misra, MBBS<sup>1</sup>, Shiva S. Vangimalla, MBBS<sup>1</sup>, Muhammad Waleed, MBBS<sup>2</sup>, Kashif Mukhtar, MBBS<sup>2</sup>; 1. Medstar Washington Hospital Center, Washington, DC; 2. Aga Khan University, Karachi, Sindh, Pakistan

**P2655. Disseminated Renal Cell Carcinoma Presented as Obscure Gastrointestinal Bleeding**

Diana Curras-Martin, MD<sup>1</sup>, Amit Mehta, MD<sup>2</sup>, David Wan, MD<sup>3</sup>; 1. Jersey Shore University Medical Center, Neptune, NJ; 2. New York-Presbyterian / Weill Cornell Medical Center, New York, NY; 3. Weill Cornell Medical College, New York, NY

POSTERS  
TUESDAY

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## STOMACH

### **P2656. Risk Factors for Advanced Gastric Intestinal Metaplasia in a Multi-Ethnic United States Cohort**

Robert Huang, MD, MS<sup>1</sup>, Sungho Park, BA<sup>1</sup>, Tanvi Chitre, BA<sup>1</sup>, Jeanne Shen, MD<sup>1</sup>, Teri Longacre, MD<sup>1</sup>, Joo Ha Hwang, MD, PhD<sup>2</sup>; 1. Stanford University, Stanford, CA; 2. Stanford University Medical Center, Stanford, CA

### **P2657. Hospitals With Low-Medium Safety-Net Burden Incur the Highest Costs for Hospitalizations of U.S. Adults With Gastric Cancer**

Gavin Park, MD<sup>1</sup>, Grishma Hirode, MAS<sup>2</sup>, Robert Wong, MD, MS, FACC<sup>3</sup>; 1. California Pacific Medical Center, San Francisco, CA; 2. Alameda Health System, Oakland, CA; 3. Alameda Health System - Highland Hospital, Oakland, CA

### **P2658. Efficacy and Safety of Nitazoxanide-Based Regimen for the Eradication of *Helicobacter pylori* Infection: A Systematic Review and Meta-Analysis**

Umair Iqbal, MD<sup>1</sup>, Harshit S. Khara, MD, FACC<sup>1</sup>, Muhammad Ali Khan, MD<sup>2</sup>, Khwaja F. Haq, MD<sup>3</sup>, Yirui Hu, PhD<sup>1</sup>, Hafiz U. Siddiqui, MBBS<sup>4</sup>, Marika Bergenstock, DO<sup>1</sup>, Colin W. Howden, MD, FACC<sup>5</sup>, Mathew Shellenberger, DO<sup>1</sup>; 1. Geisinger Medical Center, Danville, PA; 2. University of Alabama at Birmingham, Birmingham, AL; 3. Henry Ford Health System, Detroit, MI; 4. Cleveland Clinic Foundation, Cleveland, OH; 5. University of Tennessee Health Science Center, Memphis, TN

### **P2659. Tradipitant Complete Responder Analysis in Gastroparesis Patients**

#### ★ *Presidential Poster Award*

Jesse L. Carlin, PhD, Verna R. Lieberman, Arya Dahal, Madison S. Keefe, Changfu Xiao, PhD, Gunther Birznieks, MS, Mihael H. Polymeropoulos, MD; Vanda Pharmaceuticals, Washington, DC

### **P2660. Clinical Safety of RHB-105: A Novel Rifabutin Based Triple Therapy for the Treatment of *Helicobacter pylori* Infection**

Ira N. Kalfus, MD<sup>1</sup>, Jeff Bullock, MD<sup>2</sup>, June Almenoff, MD<sup>3</sup>, Patricia Anderson, MSc<sup>4</sup>, David Y. Graham, MD, MACG<sup>5</sup>; 1. RedHill Biopharma, Ltd., Tel Aviv, Tel Aviv, Israel; 2. San Antonio Gastroenterology Associates, San Antonio, TX; 3. RedHill Biopharma, Inc., Raleigh, NC; 4. RedHill Biopharma, Ltd., Brampton, ON, Canada; 5. Baylor College of Medicine, Houston, TX

### **P2661. Increased Mucosal Innate Immune Activation in Hereditary Alpha Trypsinemia Subjects Is Predictive of Clinical Response to Tofacitinib Therapy**

#### ★ *Presidential Poster Award*

Sarah C. Glover, DO<sup>1</sup>, Elizabeth Davis, PhD<sup>2</sup>, James Shirley, BS<sup>1</sup>, Liza Konnikova, MD, PhD<sup>3</sup>; 1. University of Florida, Gainesville, FL; 2. University of Arkansas for Medical Sciences, Little Rock, AR; 3. University of Pittsburgh, Pittsburgh, PA

### **P2662. Are You Full? An Analysis of Online Patient Resources for Gastroparesis**

Katrina Naik, MD<sup>1</sup>, Joseph Cioffi, MD<sup>1</sup>, Praphopphat Adhatamsoontra, MD<sup>1</sup>, Jenny Dave, MD<sup>1</sup>, Ali Khan, MD, MPH<sup>2</sup>, Marie Borum, MD, EdD, MPH<sup>1</sup>; 1. George Washington University, Washington, DC; 2. George Washington University Hospital, Washington, DC

### **P2663. Targeting Inappropriate Stress Ulcer Prophylaxis: A Multidisciplinary Approach**

Asadullah Mahmood, MBBS<sup>1</sup>, Naba Saeed, MD<sup>1</sup>, Roheila Seyedtabaei, MD<sup>2</sup>, Ali Bani Saad, MD<sup>2</sup>, Farzane Saeidifard, MD<sup>3</sup>, Azra Niaz, MD<sup>2</sup>, Sean McConachie, PharmD<sup>2</sup>, Rajiv John, MD<sup>2</sup>; 1. Beaumont Oakwood Hospital, Dearborn, MI; 2. Beaumont Hospital Dearborn, Dearborn, MI; 3. Beaumont Hospital Dearborn, Dearborn, MN

### **P2664. The Association Between Gastroparesis and Slow Transit Constipation as Seen by Wireless Motility Capsule (WMC)**

Mark Radetic, MD<sup>1</sup>, Afrin Kamal, MD<sup>2</sup>, Carol Roupael, MD<sup>1</sup>, Michael Cline, DO<sup>1</sup>; 1. Cleveland Clinic Foundation, Cleveland, OH; 2. Stanford University, Stanford, CA

### **P2665. Symptomatic Patients Suspected of Eosinophilic Gastritis and/or Enteritis Have Elevated Mucosal Mast Cell Counts Without Eosinophilia: A New Diagnostic Entity?**

#### ★ *Presidential Poster Award*

Joseph A. Murray, MD, FACC<sup>1</sup>, Evan S. Dellon, MD, MPH<sup>2</sup>, Kathryn A. Peterson, MD, MSc<sup>3</sup>, Gary W. Falk, MD, FACC<sup>4</sup>, Mirna Chehade, MD, MPH<sup>5</sup>, Robert M. Genta, MD<sup>6</sup>, Nirmala Gonsalves, MD<sup>7</sup>, Marc E. Rothenberg, MD, PhD<sup>8</sup>, Paneez Khoury, MD, MHS<sup>9</sup>, John Leung, MD<sup>10</sup>, Adam C. Bledsoe, MD<sup>1</sup>, Camilla Shaw, RN<sup>11</sup>, Henrik S. Rasmussen, MD, PhD<sup>11</sup>, Bhupinder Singh, MD<sup>11</sup>, Alan T. Chang<sup>11</sup>, Bradford A. Youngblood, PhD<sup>11</sup>, Amol Kamboj, MD<sup>11</sup>, Ikuo Hirano, MD, FACC<sup>12</sup>; 1. Mayo Clinic, Rochester, MN; 2. Center for Esophageal Diseases and Swallowing, University of North Carolina, Chapel Hill, NC; 3. University of Utah, Salt Lake City, UT; 4. Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA; 5. Icahn School of Medicine at Mount Sinai, New York, NY; 6. Baylor College of Medicine, Dallas, TX; 7. Northwestern University, Chicago, IL; 8. Cincinnati Children's Hospital Medical Center, Cincinnati, OH; 9. NIH/NIAID, Bethesda, MD; 10. Tufts University Medical Center, Boston, MA; 11. Allakos, Inc., Redwood City, CA; 12. Northwestern University Feinberg School of Medicine, Chicago, IL

### **P2666. The Morphological Changes of Fundic Gland Polyps After PPI Therapy**

Masahide Fukuda, MD<sup>1</sup>, Hirohito Ishigaki, MD, PhD<sup>2</sup>, Mitsushige Sugimoto, MD, PhD<sup>2</sup>, Kazuhiro Mizukami, MD, PhD<sup>1</sup>, Tetsuya Ueo, MD, PhD<sup>3</sup>, Hisanori Abe, MD, PhD<sup>4</sup>, Akira Andoh, MD, PhD<sup>2</sup>, Ryoji Kushima, MD, PhD<sup>2</sup>, Kazunari Murakami, MD, PhD<sup>1</sup>; 1. Oita University, Yufu, Oita, Japan; 2. Shiga University of Medical Science, Otsu, Shiga, Japan; 3. Oita Red Cross Hospital, Chiyomachi, Oita, Japan; 4. Arita Gastro-Intestinal Hospital, Maki, Oita, Japan

### **P2667. Patients With Eosinophilic Gastritis and/or Eosinophilic Gastroenteritis Endure a Lengthy Path to Diagnosis and Experience Persistent Symptoms After Diagnosis**

Mirna Chehade, MD, MPH<sup>1</sup>, Lauren Gehman, PhD<sup>2</sup>, Henrik S. Rasmussen, MD, PhD<sup>3</sup>; 1. Icahn School of Medicine at Mount Sinai, New York, NY; 2. Allakos, Inc, Redwood City, CA; 3. Allakos, Inc., Redwood City, CA

### **P2668. Development of a Patient Reported Outcome (PRO) Questionnaire to Assess the Symptoms of Eosinophilic Gastritis and Gastroenteritis (EG/EGE-SQ©)**

Ikuo Hirano, MD, FACC<sup>1</sup>, Evan S. Dellon, MD, MPH<sup>2</sup>, Joseph Murray, MD<sup>3</sup>, Kathryn A. Peterson, MD, MSc<sup>4</sup>, Benjamin Banderas, MA<sup>5</sup>, J. Michael Woolley, PhD<sup>6</sup>, Sarah Ollis, MPH<sup>7</sup>, Catherine Foley, MPH, MA<sup>7</sup>, Emily Love, BA<sup>7</sup>, Alan Shields, PhD<sup>7</sup>, Camilla Shaw, RN<sup>8</sup>, Henrik S. Rasmussen, MD, PhD<sup>9</sup>; 1. Northwestern University Feinberg School of Medicine, Chicago, IL; 2. Center for Esophageal Diseases and Swallowing, University of North Carolina, Chapel Hill, NC; 3. Mayo Clinic, Rochester, MN; 4. University of Utah, Salt Lake City, UT; 5. Adelphi Values, Hermosa Beach, CA; 6. Allakos, Inc, Redwood City, CA; 7. Adelphi Values, Boston, MA; 8. Allakos, Inc., Redwood City, CA

### **P2669. Late Onset Rapid Gastric Emptying: A New Entity to Explain Post-Prandial Symptoms**

#### ★ *Presidential Poster Award*

Jesus Diaz, MD<sup>1</sup>, Christopher Doodoo, MS<sup>1</sup>, Alok Dwivedi, PhD<sup>1</sup>, Richard McCallum, MD<sup>2</sup>; 1. Texas Tech University Health Sciences Center, El Paso, TX; 2. Texas Tech University Health Sciences Center, Paul L. Foster School of Medicine, El Paso, TX

### **P2670. National and Regional U.S. Antibiotic Resistance to *Helicobacter pylori* Identified From a Phase 3 Clinical Trial of Treatment Naïve Patients in the United States**

#### ★ *Presidential Poster Award*

Kristina G. Hulten, PhD<sup>1</sup>, David Y. Graham, MD, MACG<sup>1</sup>, Aida Bibliowicz, MSc, MBA<sup>2</sup>, Ira N. Kalfus, MD<sup>2</sup>; 1. Baylor College of Medicine, Houston, TX; 2. RedHill Biopharma, Ltd., Tel Aviv, Tel Aviv, Israel



# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2671. Gastric Intestinal Metaplasia Is a Common Finding Among Veterans Undergoing Endoscopy in South Texas**

Muhammad Haris, MD<sup>1</sup>, Alfredo Camero, Jr., MD<sup>2</sup>, David Valadez, MD<sup>2</sup>, Cameron Fazeli, DO<sup>1</sup>, Farah Ladak, MD<sup>1</sup>, Juan Echavarría, MD, MSc<sup>2</sup>, Christine L. Andrews<sup>3</sup>, Elizabeth Coss, MD<sup>3</sup>, Shail Govani, MD, MSc<sup>3</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health, San Antonio, TX; 3. South Texas Veterans Health Care System, San Antonio, TX

## **P2672. Predictors of Stage III/IV Gastric Cancer in the United States**

Sajjadh M.J. Ali, MBBS<sup>1</sup>, Marc F. Catalano, MD, FACP<sup>2</sup>; 1. Stanley Medical College, Chennai, Tamil Nadu, India; 2. McGovern Medical School, University of Texas, Houston, TX

## **STOMACH**

### *Clinical Vignettes/Case Reports*

## **P2673. Acute Neck Pain Masquerading as Acute Gastric Volvulus**

Syed Mohsin Saghir, MD, Amaan Shafi, MD, Michael Elias, MD, Matthew Pellnitz, MD, Jahan Z. Riaz, MD, Gordon Ohning, MD, PhD; University of Nevada Las Vegas School of Medicine, Las Vegas, NV

## **P2674. Endoscopic Folie à Deux: Atypical Manifestations of Gastric Amyloid in Concurrent Cases**

Sanah Ladhani, MD<sup>1</sup>, Patrick McCabe, MD, MEd<sup>2</sup>, Andrew Szmit, MD<sup>3</sup>, Taft Bhuket, MD<sup>1</sup>, Benny Liu, MD<sup>1</sup>, Robert Wong, MD, MS, FACP<sup>3</sup>; 1. Alameda Health System, Oakland, CA; 2. California Pacific Medical Center, San Francisco, CA; 3. Alameda Health System - Highland Hospital, Oakland, CA

## **P2675. Nivolumab-Induced Hemorrhagic Gastroduodenitis**

Shannon L. Tosounian, DO, Abhinav Goyal, MD, Richard DePalma, DO; Albert Einstein Medical Center, Philadelphia, PA

## **P2676. Got the GIST: Multidisciplinary Management of an Acute Bleeding Gastrointestinal Stromal Tumor**

Michelle Baliss, DO<sup>1</sup>, August Clark, MD<sup>2</sup>, Rawan Dayah, MD<sup>1</sup>, Praveen Guturu, MD<sup>2</sup>; 1. The University of Texas Medical Branch, Galveston, TX; 2. University of Texas Medical Branch, Galveston, TX

## **P2677. A Gaping Hole in the Stomach - A Rare PEG Tube Complication**

Nikita Gupta, DO<sup>1</sup>, Michelle Likhhtshteyn, MD<sup>1</sup>, Pragnan Kancharla, MBBS<sup>2</sup>, Sadat Iqbal, MD<sup>1</sup>, Firas Al-Ani, MD<sup>1</sup>, Evan Grossman, MD<sup>3</sup>; 1. SUNY Downstate Medical Center, Brooklyn, NY; 2. New York Methodist Hospital, Brooklyn, NY; 3. Kings County Hospital Medical Center, Brooklyn, NY

## **P2678. Metastatic Melanoma of the Stomach**

David Leung, MD, MS<sup>1</sup>, Michelle Miles, DO, MS<sup>1</sup>, Sajiv Chandradas, MD<sup>2</sup>; 1. Scripps Mercy Hospital, San Diego, CA; 2. San Diego Gastroenterology Medical Associates, San Diego, CA

## **P2679. Metastatic Gastric Neuroendocrine Tumors in Non-Surveilled Familial Adenomatous Polyposis**

Patrick B. Harriss, MD<sup>1</sup>, Shazia Rashid, MD<sup>1</sup>, Meher S. Mavuram, MD<sup>1</sup>, Kenneth J. Manas, MD<sup>2</sup>, Hrishikesh Samant, MD<sup>3</sup>, James D. Morris, MD, FACP<sup>2</sup>, Paul Jordan, MD, FACP<sup>1</sup>; 1. Louisiana State University Health Sciences Center, Shreveport, LA; 2. Louisiana State University Health, Shreveport, LA; 3. Louisiana State University, Shreveport, LA

## **P2680. Gastric Amyloid: The Patient Who Could Not Eat at All**

Laurens Janssens, MD, Sunanda Kane, MD, MSPH, FACP; Mayo Clinic, Rochester, MN

## **P2681. Lymphocytic Gastritis With Hypoproteinemia Treated With *Helicobacter pylori* Eradication**

Mukunthan Murthi, MD<sup>1</sup>, Rangan Murali, MD<sup>2</sup>; 1. Government Mohan Kumaramangalam Medical College, Salem, Tamil Nadu, India; 2. Mercy Hospital, Joplin, MO

## **P2682. Eosinophilic Gastritis Responding to Proton Pump Inhibitor**

Mukunthan Murthi, MD<sup>1</sup>, Karthik Chamarti, MD<sup>2</sup>, Rangan Murali, MD<sup>3</sup>; 1. Government Mohan Kumaramangalam Medical College, Salem, Tamil Nadu, India; 2. Madurai Medical College, Chennai, Tamil Nadu, India; 3. Mercy Hospital, Joplin, MO

## **P2683. A Case of Collagenous Gastritis: A Rare Entity**

Nathaly Cortez, MD, Mahmoud Mahfouz, MD, Manuel Berzosa, MD, Michael Bloom, MD; Mount Sinai Medical Center, Miami Beach, FL

## **P2684. Adenocarcinoma Presented as Massive Gastric Distention**

Ali Zakaria, MD<sup>1</sup>, Faizan Khan, MD<sup>2</sup>, Shehbaz Ahmed, MD<sup>1</sup>, Issam Turk, MD<sup>3</sup>, Jay Levinson, MD<sup>4</sup>; 1. Providence - Providence Park Hospital, Southfield, MI; 2. Michigan State University, College of Human Medicine, Grand Rapids, MI; 3. St. John Providence Hospital, Dearborn, MI; 4. Providence Hospital Medical Center, Southfield, MI

## **P2685. Median Arcuate Ligament Syndrome: A Rare but Overlooked Cause of Post-Prandial Abdominal Pain**

Hussam Tayel, MD<sup>1</sup>, Hesham Tayel, MD<sup>1</sup>, Sagar V. Mehta, MD<sup>2</sup>, Rodrigo Duarte-Chavez, MD<sup>1</sup>, Brian Kim, DO<sup>1</sup>, Janak Bahirwani, MD<sup>3</sup>, Ana Martinez-Tapia, MD<sup>1</sup>, Ronak Modi, MD<sup>1</sup>, Kimberly J. Chaput, DO<sup>1</sup>, Noel B. Martins, MD<sup>1</sup>, Berhanu Geme, MD<sup>1</sup>, Ayaz Matin, MD<sup>4</sup>; 1. St. Luke's University Health Network, Bethlehem, PA; 2. St. Luke's University Hospital, Bethlehem, PA; 3. St. Luke's Hospital, Bethlehem, PA; 4. St. Luke's University Health Network, Fountain Hill, PA

## **P2686. A Case of Intermittent Organo-axial Gastric Volvulus**

Dhineshreddy Gurala, MBBS, Haddad Fady, MD, Liliane Deeb, MD; Staten Island University Hospital, Northwell Health, Staten Island, NY

## **P2687. An Unusual Presentation of Gastric Kaposi's Sarcoma**

Shahrazad Anita Akhavan, BSc<sup>1</sup>, Nisha Koya, DO<sup>2</sup>, Rachana Oak, DO<sup>2</sup>, Christopher Chum, DO<sup>2</sup>, John Trillo, MD<sup>2</sup>; 1. St. George's University School of Medicine, Brooklyn, NY; 2. Coney Island Hospital, Brooklyn, NY

## **P2688. A Rare Case of Diffuse Gastric Metastases Secondary to Breast Cancer**

Sravanthi Sonti, MD, Sumana Nagireddy, MD, Laxmi Parsa, MD, Christina Birsan, MD; University of Tennessee College of Medicine, Chattanooga, TN

## **P2689. An Atypical Case of Metastatic Lung Cancer Presenting as Abdominal Pain and Anemia**

Emmanuel McDonald, DO<sup>1</sup>, Monica Pinglo, DO<sup>1</sup>, Linoj Panicker, DO<sup>2</sup>, Odayls Frontela, MD<sup>1</sup>, Mark Avila, MD<sup>2</sup>, Javier Sobrado, MD<sup>2</sup>; 1. Larkin Community Hospital - Palm Springs, Miami, FL; 2. Larkin Community Hospital, Miami, FL

## **P2690. Acute Gastric Volvulus - A Rare Complication of a Paraesophageal Hernia**

Abisola G. Baruwa Etti, MBBS; University of Connecticut Health Center, Farmington, CT

## **P2691. *Helicobacter pylori* Infection: An Important Consideration in Patients With Suspected Cannabinoid Hyperemesis Syndrome**

Kevin Kline, MD<sup>1</sup>, Mohammad Bilal, MD<sup>2</sup>, Sreeram Parupudi, MD, FACP<sup>1</sup>; 1. University of Texas Medical Branch, Galveston, TX; 2. The University of Texas Medical Branch, Galveston, TX

## **P2692. Large Gastric Gastrointestinal Stromal Tumor With Spontaneous Rupture of Necrotic Fluid Collection**

Eric J. Marple, DO, John Magulick, MD, Ryan Cho, MD; San Antonio Uniformed Services Health Education Consortium, San Antonio, TX

## **P2693. A Unique Case of Bezoar and Incidental Situs Ambiguus**

Sailaja Pispapati, MD, FRCS<sup>1</sup>, Blake Jones, MD<sup>2</sup>, Alison Freeman, MD<sup>2</sup>; 1. University of Nevada Reno School of Medicine, Reno, NV; 2. University of Colorado School of Medicine, Aurora, CO

# POSTER PRESENTATIONS

TUESDAY, OCTOBER 29, 10:30 AM – 4:00 PM

## **P2694. Acute Gastric Dilatation: A Cause for Concern**

Danial Shaikh, MD<sup>1</sup>, Shehriyar Meherahahi, MD<sup>1</sup>, [Abhilasha Jyala, MD<sup>1</sup>](#), Chandni Sinha, MD<sup>1</sup>, Sridhar Chilimuri, MD<sup>2</sup>; 1. Bronx Lebanon Hospital Center, Bronx, NY; 2. BronxCare Health System, Bronx, NY

## **P2695. Choleperitoneum Due to Gastric Perforation Masquerading as Acute Pancreatitis in a Roux-En-Y Gastric Bypass Patient**

[Priyadarshini Dixit, MD<sup>1</sup>](#), Pramod Ponna, MD<sup>2</sup>, Benjamin Diaczok, MD<sup>2</sup>; 1. St. Joseph Mercy Oakland Hospital, Pontiac, MI; 2. St. Joseph Mercy Oakland, Pontiac, MI

## **P2696. Gastric Small Cell Cancer: An Extremely Rare and Lethal Type of Stomach Cancer**

[Ali Aamar, MD](#), Mohamed Barakat, MD, Khalil Aloreidi, MD, Evangelos Tsipotis, MD, Madhavi Reddy, MD, FACP; The Brooklyn Hospital Center, Brooklyn, NY

## **P2697. Gastritis After Combination Ipilimumab and Nivolumab: A Rare Adverse Event After Immunotherapy**

[Noah Mahpour, MD<sup>1</sup>](#), Vicky Bhagat, MD, MPH<sup>1</sup>, Avik Sarkar, MD<sup>2</sup>; 1. Robert Wood Johnson Medical School, Rutgers University, New Brunswick, NJ; 2. Robert Wood Johnson University Hospital, New Brunswick, NJ

## **P2698. Intra-gastric Balloon Hyperinflation: A Rare Cause of a Palpable Abdominal Mass**

[Ahmad Najdat Bazarbashi, MD<sup>1</sup>](#), Benjamin N. Smith, MD<sup>2</sup>, Christopher C. Thompson, MD, MHES<sup>3</sup>; 1. Brigham and Women's Hospital, Somerville, MA; 2. Brigham and Women's Faulkner Hospital, Boston, MA; 3. Brigham and Women's Hospital, Boston, MA

## **P2699. Not for Human Consumption: Caustic Ingestion Causing Delayed Gastric Outlet Obstruction**

[Joy I. Wang, MD](#), Patrick Chen, DO, Sangeeta Agrawal, MBBS; Wright State University Boonshoft School of Medicine, Dayton, OH

## **P2700. Nutritional Deficiencies in a Patient With Roux-en-Y Gastric Bypass Surgery**

[Abdul Al-Douri, MD<sup>1</sup>](#), Jessica Chambers, MD<sup>1</sup>, Jaison John, MD<sup>2</sup>; 1. University of Texas, Austin, TX; 2. University of Texas Dell Medical School, Austin, TX

## **P2701. A Cytomegalovirus Masquerade**

[Souleymane Y. Diallo, DO, MBA<sup>1</sup>](#), Muhammad Haris, MD<sup>1</sup>, Karthik Garapati, MD<sup>2</sup>, Allan L. Parker, DO<sup>1</sup>, Charles Brady, MD<sup>1</sup>; 1. University of Texas Health Science Center, San Antonio, TX; 2. University of Texas Health, San Antonio, TX

## **P2702. A Case Report of Co-Existing *Helicobacter pylori* and *Clostridium difficile* Infections: The Need for Treatment Guidelines**

[Fatimah O. Bello, MD, MPH<sup>1</sup>](#), Arturo Suplee Rivera, MD<sup>2</sup>, Henry R. Herrera, Jr., MD<sup>3</sup>; 1. University of Texas Rio Grande Valley, Edinburg, TX; 2. University of Texas Rio Grande Valley, McAllen, TX; 3. Doctors Hospital at Renaissance, Edinburg, TX

## **P2703. A Case of a 20-Year-Old Female With Hereditary Diffuse Gastric Cancer Syndrome With Synchronous Diffuse Gastric Cancer and a Giant Uterine Tumor**

Laura Rosenkranz, MD<sup>1</sup>, Mio Kitano, MD, MS<sup>1</sup>, [Grace Hopp, DO, MBA<sup>2</sup>](#); 1. University of Texas Health, San Antonio, TX; 2. University of Texas Health Science Center, San Antonio, TX

## **P2704. Plexiform Angiomyxoid Myofibroblastic Tumor of the Gastric Cardia: An Uncommon Tumor With an Even Less Common Location**

[Ramsey Gardner, MD<sup>1</sup>](#), Seth Dukes, MD<sup>1</sup>, Albert Dustin, MD<sup>1</sup>, Jephtha Johnson, MD<sup>1</sup>, Sharon Weeks, MD<sup>1</sup>, Jeffrey T. Laczek, MD<sup>2</sup>; 1. Brooke Army Medical Center, San Antonio, TX; 2. Walter Reed National Military Medical Center, Bethesda, MD

## **P2705. Disguised as IBD: A Rare Presentation of Diffuse Large B Cell Lymphoma in a Young Male**

[Mary Biglin, MD](#), Ioannis Oikonomou, MD; Rush University Medical Center, Chicago, IL

## **P2706. The Extreme of Morning Sickness: A Case of Gastric Adenocarcinoma in Pregnancy**

[Anisleidys Munoz, MD](#), Venkata Satish Pendela, MD, MBBS, Youssef Soliman, MD, Megan Soliman, MD; Rochester General Hospital, Rochester, NY

## **P2707. Steroid Responsive Gastric Dysmotility - Seronegative Autoimmune Autonomic Neuropathy**

[Samar Harris, MD<sup>1</sup>](#), Garrett Greenan, MD<sup>2</sup>, Harris Naina, MD<sup>3</sup>, Adam Harris<sup>4</sup>, Justin Philip, PA-C<sup>2</sup>, Lauren Phillips, MD<sup>2</sup>; 1. Baylor Scott & White Health, Dallas, TX; 2. University of Texas Southwestern Medical Center, Dallas, TX; 3. Texas Oncology, Dallas, TX; 4. Highland Park Middle School, Dallas, TX

## **P2708. Vanek's Tumor: A Rare Presentation of Abdominal Pain and Reflux Disease**

[Andrew Mertz, MD](#), Zachary Junga, MD, Mark Damiano, MD; Walter Reed National Military Medical Center, Bethesda, MD

## **P2709. Abdominal Pain in a Patient With Anorexia Nervosa**

[Kailash Lal, DO, MBA<sup>1</sup>](#), Isabella Slaby<sup>2</sup>, Drew Chiesa, DO<sup>3</sup>; 1. Rowan University School of Osteopathic Medicine, Stratford, NJ; 2. Rowan School of Osteopathic Medicine, Turnersville, NJ; 3. Jefferson Health, Turnersville, NJ

## **P2710. Gastric Amyloidosis With Arteriovenous Malformation: A Rare Etiology of Upper GI Bleeding**

[Srilaxmi Gujjula, MD<sup>1</sup>](#), Mohamed Barakat, MD<sup>1</sup>, Khalil Aloreidi, MD<sup>1</sup>, Philip Xiao, MD<sup>1</sup>, Nicholas Boire, ScM<sup>2</sup>, Madhavi Reddy, MD, FACP<sup>1</sup>, Krishna C. Gurram, MD<sup>1</sup>; 1. The Brooklyn Hospital Center, Brooklyn, NY; 2. St. George's University, Brooklyn, NY

## **P2711. Double Pylorus in a Patient With Alcoholic Cirrhosis and Intractable Vomiting**

[Farah Deshmukh, MD](#), Peter Francisco, MD, Nancy Merrell, MD; Bassett Medical Center, Cooperstown, NY

## **P2712. Abdominal Pain Unveils a Gastric Psammoma Fascinoma**

### ★ *Presidential Poster Award*

[Patrick Harris, MD<sup>1</sup>](#), Jennifer Winters, FNP<sup>1</sup>, Sameer Al Diffalha, MD<sup>2</sup>, Frederick H. Weber, Jr., MD<sup>1</sup>; 1. University of Alabama at Birmingham, Birmingham, AL; 2. University of Alabama at Birmingham School of Medicine, Birmingham, AL

## **P2713. Autoimmune Hemolytic Anemia and a Gastric Mass in a Patient With Acute Epstein-Barr Virus**

### ★ *Presidential Poster Award*

[Cesar J. Rosa, DO](#), Daniel Foster, MD, Joshua Fenderson, MD, Misty Thompson, MD, Paul Gonzales, MD; Brooke Army Medical Center, San Antonio, TX

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

### A

- Aamar, Ali, P0017, P0155, P0156, P0703, P0704, P0860, P0873, P1744, P2082, P2426, P2696
- Aardema, Charles, P2457
- Aaron, Jacob, P2406
- Aasen, Tyler, P0234, P0388, P0932, P0933, P1273, P1350, P1701, P1835, P1955
- Abader, Peter, P2340
- Abadier, Andrew E., P0084
- Abadier, Michael J., P0084
- Abadier, Wahid J., P0084
- Abadir, Alexander, 24, P0223, P0279, P0985, P1104, P2386, P2418
- Abbas, Hafsa, 61, P1207
- Abbas, Syed, P1226
- Abbas, Syed Hassan, P1054, P1114
- Abbass, Aamer, P1285
- Abboud, Rachel, P1869
- Abdalla, Abdelmohaymin, P0113, P0114
- Abdalla, Abubaker O., P0745, P1321, P2344
- Abdallah, Abdallah, P2205, P2638
- Abdallah, Mohamed, P0113, P0114, P0745, P2344
- Abdehou, Samuel, P1223
- Abdel Aal, Ahmed Kamel, P2483
- Abdel Moniem, Mostafa, P0611
- Abdel-Aziz, Yousef, P0394, P0645, P1470
- Abdel-Haleem, Hanan, P0611
- Abdelsayed, George, P2124
- Abdelwadoud, Moaz, P0397, P1759
- Abdo, Michael, P0143, P0245
- Abdu, Backer, P1559
- Abdul-Baki, Heitham, P0908, P1376, P0212
- Abdul-Ghani, Muhammad, P1554
- Abdulhamid, Ahmed, P2532
- Abdulla, Hafsa, P2360
- Abdulla, Hamza, V3, P0434, P0736, P1718, P2135
- Abdullah, Hafez Muhammad Ammar, P0003
- Abdullah, Khalid, P2460
- Abdullah, Murdani, P0121
- Abdurachman, Siti Aminah, P2382
- Abdussalam, Abdullah, P0356
- Abe, Hisanori, P2666
- Abe, Temidayo, P0045, P1545, P2271, P2300
- Abe, Tolulope, P0045
- Abed, Jean, P0278
- Abegunde, Ayokunle T., P0506, P1065, P2605
- Abell, Thomas, P1279
- Abergel, Jeffrey, P2248, P2484
- Abera, Faten, P2342
- Abhyankar, Brihad, P0524, P1402
- Abi Mansour, Jad P., P0281
- Abidali, Hussein, P0892
- Abidali, Hussein, P1245
- Abidian, Mohamed Modar, P0945, P1198, P1381
- Abomhya, Ahmed Abdelsatar, P1432
- Abou Saleh, Mohannad, P0019, P0022, 28, P0106, P0265, P0466, P0467, P0495, P0851, P1033, P1195, P1647, P2047, P2105
- Aboubakr, Aiya, 37
- Abougergi, Marwan S., P1938, P1939, P2318
- Aboushaar, Reem, P0070, P0306, P0675, P2261
- Aboutaleb, Eslam, P0148
- Abraamyan, Sirush, P1739
- Abraham, Ann A., P1975
- Abraham, Bincy, P0482, P0499, P0500, P0501, P0548, P1379, P1447, P2338
- Abraham, Fiyinfoluwa, P0801, P1175
- Abraham, James M., P2282
- Abraham, Rana, P1069
- Abraham, Rtika, P1468
- Abrams, Julian, P1765
- Abreu, Maria T., P0497, P1400, P2317, P2327
- Abu Dayyeh, Barham, P1679
- Abu Ghanimeh, Mouhanna, P1078, P1265, P1318, P1323, P2477
- Abu Khalaf, Suha, P0174, P1631
- Abu Omar, Yazan, 12, P0142, P0209, P0868, P2557
- Abu Sayf, Alaa, P1584
- Abualkhair, Wesal, P0225, P0240, P0241
- Abuamr, Khalil, P1318, P1313
- Abu-Farsakh, Sohaib, P1064
- Abughazaleh, Shaadi, P0548
- Abu-Heija, Ahmad, P0015
- Abukhiran, Ibrahim, P0439
- Aburajab Altamimi, Barakat, P0742
- Abu-Rajab Tamimi, Tarek I., P0151
- Abureesh, Mohammad, P0106
- Abu-Sbeih, Hamzah, P0132, P1122, P1123, P1253, P1420, P1924
- Abu-Shami, Tewfeek, P1919, P2029
- Abutaleb, Ameer, P0508, P1405
- Aceves, Seema S., 31
- Acharya, Ashu, P0914
- Acharya, Chathur, P1568
- Acharya, Priyanka, P0009, P0360, P0633, P1538, P2045
- Achufusi, Ted George, P1895
- Acosta, Andres, P0855
- Acosta, Eduardo, P1912
- Acra, Sari, P1687
- Adams, Jane, P0525
- Adams, Megan A., P0359
- Addrizzo-Harris, Doreen, P2092
- Adedokun, Omoniyi J., P2317
- Adeel, Waqas, P0723
- Adejumo, Adeyinka C., P0255, P0919
- Adeniji, Olaitan, P1295, P2109
- Adenikinju, Abidemi, 67
- Adeyemo, Mopelola, P0941
- Adhatamsoontra, Praphopphat, P2662
- Adib, Sami, P2364
- Adib, Sami, P0730, P1869
- Adiwinata, Randy, P1994
- Adiwinata, Sheila, P1994
- Adler, Douglas G., 19, 30, P0376, P0410, P0916, P0959, P1168, P1459, P1473, P1475, P1476, P1477, P1478, P2028, P2465, P2594
- Adler, Harry, P0598
- Adoor, Dayyan M., P2245
- Adrain, Alyn L., P0041
- Adsay, Volkan, P0804
- Adu-Gyamfi, Kwabena, P1295, P2109
- Aduli, Farshad, P1061
- Adusumilli, Radha Kishan, P2144, P2620
- Advani, Rashmi, P2149, P2590
- Affas, Saif, P0680, P0813
- Affi, Aboud, P0220, P0221, P0909, P1129, P1130, P1131, P1132
- Affronti, John, P1241
- Afghani, Elham, P0936
- Afifi, Ahmed, P1759
- Afolabi, Olayinka, P1387
- Afrin, Lawrence, P2598
- Afzal, Muhammad, P0618
- Afzali, Anita, P0470, P1363
- Agarwal, Amit K., P2509
- Agarwal, Suneal, P1118
- Agayeva, Sevda, P0569
- Agboton, Christian, P0483
- Aggarwal, Ankita, P0762
- Aggarwal, Pankaj, P1077, P1513, P1724, P1725
- Aggarwal, Soorya, P2394, P2441
- Agostini, Tandy, P0093, P2577
- Agostini-Vulaj, Diana, P0529
- Agrawal, Deepak, 46, P0553, P2410
- Agrawal, Gaurav, P2328
- Agrawal, Manasi, P0511
- Agrawal, Neha, P1640
- Agrawal, Rohit, P0142, P0209, P0615, P0716, P0868, P0980, P2023A, P2557
- Agrawal, Sangeeta, P0348, P0404, P1312, P2699
- Agrawal, Saurabh, P0724, P0725, P0726, P1857
- Aguilar, Rodrigo, P1917
- Aguilera, Paula, P0651
- Ahlawat, Sushil, P0210, P0458, P0566, P0570, P0975, P1838
- Ahlquist, David, P1116, P2042
- Ahmad, Ali, P0719
- Ahmad, Bareeqah, P1667
- Ahmad, Dina, P0533, P0918, P0926, P0974, P0995, P2347, P2406, P2645
- Ahmad, Minhaz, P1909, P2495
- Ahmad, Muhammad Imtiaz, P2443
- Ahmad, Sahar, P2229
- Ahmad, Samrah, P2473
- Ahmed, Ahmed, P0714, P0880, P1758, P2127, P2398, P2650, P2651
- Ahmed, Aijaz, P0608
- Ahmed, Ali M., P1873, P1874
- Ahmed, Awais, P0030
- Ahmed, Bilawal, P1862
- Ahmed, Ishtiaq, P1815
- Ahmed, Moiz, P1222, P2615
- Ahmed, Monjur, P2238
- Ahmed, Nazneen, P0426
- Ahmed, Ola, P0611
- Ahmed, Osman, P0559, P1928, P2384, P2385
- Ahmed, Rafeeq, 61, P2533
- Ahmed, Rafsan, P1652
- Ahmed, Rasha, P2050
- Ahmed, Sagah, P0075
- Ahmed, Shahida, P2650, P2651
- Ahmed, Shahzad, P2278
- Ahmed, Shehbaz, P2684
- Ahmed, Shifat, P0389, P0892, P1045, P1264, P1580, P2084, P2411
- Ahmed, Tamer, P0394, P1470
- Ahmed, Tasneem F., P1068
- Ahmed, Zaheer, P1265, P1266
- Ahmed, Zahoor, P2296
- Ahmed, Zarir, P0087, P0769, P1627

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Ahmed Khan, Shoab, P0635, P1518, P1519, P2589
- Ahn, Keun Soo, P0646
- Ahnen, Dennis, P1675
- Ahrens, William, P2253
- Ahsam, Salman, P0635
- Ahuja, Amisha, P0309, P2437
- Ahuja, Ashish, P0732, P2275
- Ahuja, Keerat Rai, P1305
- Ahuja, Nitin K., P2156
- Ahuja, Satish Kumar, P1305
- Ahuja, Vineet, P2601
- Aihara, Hiroyuki, 35, P1165
- Aijazi, Muaz, P0732, P0733, P2275
- Aivaliotis, Vasiliki I., P1247
- Ajami, Nadim, P0217, P1916
- Ajanaku, Folabomi, P1976
- Ajao, Susanne, P2364
- Ajayi, Teminioluwa A., P1622
- Ajayi-Fox, Patricia, P1124
- Ajiboye, Oyintayo, P2173
- Ajmal, Muhammad, P0618
- Ajose, Afolarin, P1545, P2300
- Ajose, Taiwo A., P0045, P0116, P1545, P2055, P2300
- Akambase, Joseph A., P0275
- Akanbi, Olalekan, P0173, P0255, P0687, P0919, P1432, P1639
- Akerman, Paul, P0406
- Akhavan, Shahrzad Anita, P1296, P2687
- Akhondi, Hossein, P0432
- Akhtar, Hina, P0618
- Akhtar, Nabeel, P0493, P1106, P1454
- Akhter, Ahmed, P1504, P1923
- Akhter, Sharmin, P0832
- Akman, Olgun, P2178
- Akolkar, Shalaka, P1559
- Akram, Salma, P1997
- Akshintala, Venkata S., P2373
- Akyiama, Shintaro, P0465
- Al Ashi, Suleiman, P0606
- Al Diffalha, Sameer, P2712
- Al Gburi, Karrar, P0877
- Al Ghamdi, Sarah, P2176
- Al Harbi, Othman, P2298
- Al Hashash, Jana, P1390
- Al Hillan, Alsadiq, P0290, P2359
- Al Jobori, Hussein, P0877, P2630
- Al Khalloufi, Kawtar, P0670, P0671
- Al Momani, Laith, 6, P0066, P0131, P0233, P0234, P0235, P0236, P0373, P0387, P0388, P0604, P0605, P0606, P0820, P0932, P0933, P0987, P1263, P1273, P1701, P1835, P1926, P2122, P2459
- Al Nimri, Lana, P0638
- Al Nimri, Sarah M., P0638, P1831, P2632
- Al Saheli, Zaid, P1323
- Al Salihi, Suhair, P1948
- Al Sayah, Leona, P2230
- Al Yassin, Altaib, P0364, P0403
- Al Yassin, Sarmed, P0097, P2218
- Alabdulwahhab, Motib, P0772, P0773, P0774, P0775
- Alaber, Omar A., 34, 35, P1165, P1180
- Al-Aboodi, Yasir, P0917, P1311, P1470
- Alagappan, Muthuraman, P1269
- Alaia, Erin, P2301
- Alajlan, Bader, P1193
- Alakkam, Anas, P0836
- Alam, Loba, P1354
- Alameri, Aws, P0056, P0528, P1609
- Alani, Mustafa, P2084
- Al-Ani, Firas, P2677
- Al-Annouf, Nabil, P0332
- Alansari, Ahmed, P1079, P2404
- Alansari, Tarek H., P1079, P2404
- Alasadi, Mazen, P0861, P0861
- Alastal, Yaseen, P0645, P1470
- Alatrach, Mariam, P1554
- Alayo, Quazim A., P0255, P0919
- Alayoubi, Mhd Suhaib, P0397
- Alazzawi, Yasir, P0364, P0403, P0917
- Albagoush, Sara, P1866
- Al-Banaa, Kadhim, P0290
- Albarrak, Abdulmajeed, P0174, P1631
- Al-Bawardy, Badr, P0484, P0485
- Albeirut, Ridwaan, P1834, P1840
- Albers, Christopher, P0724, P0725, P0726
- Albhaisi, Somaya, P1568
- Albo, Betty, P1844
- Albright, Eric, P1682, P1683
- Al-Chalabi, Ahmed, P0078, P0917, P1311
- Al-Douri, Abdul, P2700
- Aldyab, Mahmoud, P1455
- Aleem, Abdul, P1117, P1261
- Alegre-Boschetti, Sergio M., P0090, P0091
- Alemam, Ahmed, P1943
- Alexander, Chervonsky, P0504
- Alexander, Glenn L., P0823
- Alexander, Jeffrey A., P0275
- Alexander, Jonathan, P1972
- Alexander, Megan, P2295
- Alexandre, Cassidy, P0688, P0882, P0946, P1665, P1958, P2586, P2614
- Alexis, Jamil O., P1446
- Al-Ghanoudi, Ashirf, P0913
- Al-Haddad, Mohammad, P1465, P1474, P2379
- Al-Hanayneh, Muhannad, P1824
- Alhankawi, Dhuha, P2609
- Al-Hillan, Alsadiq, P2570
- Alhmoud, Tarik, P0893, P1646
- Alhudairy, Maad, P1284
- Ali, Ahmad, P0617, P0931, P2575
- Ali, Bilal, P1552
- Ali, Birmaji, P0211, P2177
- Ali, Bushra, P1550
- Ali, Eslam, P0135, P0139, P0147, P0148, P0334, P0423
- Ali, Faisal, P0401, P1122, P1123
- Ali, Farhan, P0889, P0890, P1236, P1623, P2257
- Ali, Hamdi A., P0906
- Ali, Hasan, P1603
- Ali, Hawa, P0906
- Ali, Hiba, P2211
- Ali, Ijlal, P0459
- Ali, Ijlal Akbar, P0171, P2454
- Ali, Javeria, P0618
- Ali, M Aamir, P0369
- Ali, Mashooque, P1544
- Ali, Mohammad F., P1438
- Ali, Mohammed Fahad, P0149, P1340, P1887
- Ali, Muhammad, P0148
- Ali, Osman, P1485
- Ali, Sajjadh MJ, P1134, P2672
- Ali, Sara I., P0043, P0699, P1928, P2119
- Ali, Sara, P0978
- Ali, Walid, P1061
- Alialy, Roshanak, P0302
- Alimirah, Maryam, P0395, P1141, P1448, P1633, P1747, P2052
- Alipour, Omeed, P0472
- Alishahi, Yasmin, P1245, P1264
- Aliyev, Nurlan, P1740
- Aljabban, Jihad, P0490
- Aljabban, Nabeal, P0490
- Al-Jashaami, Layth, P1245, P1264, P1580, P2084, P2411
- Al-Juboori, Alhareth, P0617, P2575
- Al-Jumayli, Mohammed, P0105
- Alkaade, Samer, P0157
- Alkayali, Talal, P0898, P1907
- Alkhadra, Yasser, P1414, P1558, P2289
- Al-Khadra, Yasser, P0347, P0641, P1703
- Alkhairi, Baker, P2469
- Alkhayyat, Motasem, P0106, P0265, P1647
- Alkhoury, Naim, P0081, P0649, P1521, P1522, P1533, P1534, P1554, P1684, P2512
- Allan, Nick, P0797
- Allan, Wasim, P0151
- Allard, Felicia D., P0677, P1379
- Allawi, Hatim T., P1116, P2042
- Allawi, Hossain, P0631
- Allawy, Allawy, P0447
- Allegretti, Jessica R., P1035, P1036, P2322
- Alm, Eric, P1036
- Almaghrabi, Majed, P2185
- Almario, Christopher, P0351
- Almenoff, June, P2660
- Almeqdadi, Mohammad, P1053
- Almoghrabi, Anas, P0146, P1441, P1989, P2491, P2557
- Almomani, Shaden, P1701, P1835
- Almouradi, Tarek, P0088, P0425, P2007
- Almuhaidb, Aymen, P2180
- Almustafa, Sahar, P0151
- Almuwaqqat, Zakaria, P2542
- Alnabulsi, Rawaa, P0995
- Alnakhhabendi, Ibrahim, P2205, P2638
- Alnakhshabendi, Imad, P2205, P2638
- Al-Naqeeb, Ghadah, P0097, P2218
- Al-Natour, Mohammed, P1356
- Al-Obaid, Lolwa, P0185, P0554, P1089
- Alom, Md S., P1096, P1320, P1784, P2134
- Alomari, Mohammad, 6, P0036, P0066, P0131, P0233, P0234, P0235, P0236, P0336, P0336, P0347, P0373, P0387, P0388, P0416, P0604, P0605, P0606, P0641, P0642, P0820, P0932, P0933, P0987, P1263, P1273, P1701, P1703, P1828, P1835, P1926, P2122, P2459
- Al-Omary, Ahmed, P2442
- Aloredi, Khalil, P0226
- Aloredi, Khalil, P0017, P0118, P0155, P0326, P1440, P1613, P2082, P2276, P2426, P2427, P2696, P2710
- Alotaibi, Ammar, P2185
- Alperovich Lehrer, Gabriela, P0480
- Alqaisi, Sura, P0097
- Alquran, Lance, P1963

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Al-Salameh, Nizar, P0593, P1491, P1626, P1849, P2022
- Alsamman, Mohd Amer, P1915
- Alsamman, Yasser, P1412
- Alsayid, Muhammad, P1844
- Al-Sayyed, Leen, P2478
- Alshal, Mohamed, P2274
- Alshati, Ali, P1158, P1825, P1914, P2219
- Alsheikh, Mira, P0587, P0822, P0865, P1023, P1715, P1797, P1859
- Al-Sous, Ola, P1903
- Al-Tae, Ahmad M., P0087, P0157, P0204, P0539, P1760
- Altan, Mehmet, P1924
- Althouse, Andrew, P1390
- Alvarado, Luis, P2286
- Alvi, Arsalan, P0673
- Alwan, Manar, P0779
- Alweis, Richard, P0663
- Alzaraq, Saleh, P0675
- Alzghari, Talal, P0600
- Amankonah, Thomas, P1608
- Amaral, Rafael, P0964, P1044
- Amarnath, Shivantha, P0821, P1072, P1891, P2248, P2494, P2615
- Amateau, Stuart, P1819, P1820
- Amato, Arnaldo, 70
- Ambelil, Manju, P1175, P1948, P2015
- Ameen, Wadah, P1535
- Amer, Bahaa, P0898, P1907
- Amer, Eman, P0398
- Amer, Kamal, P0365, P1624, P1782
- Amer, Rami, P0365
- Amin, Avani, P1556
- Amin, Muhammad K., P2296
- Amine, Mukarram, P2266
- Aminian, Ali, P1418
- Amjad, Waseem, P0449
- Amlani, Bharat, P2030, P2031
- Amornsawadwattana, Surachai, P2617
- Amoss, John, P0996
- Amundsen, Ingvild D., 43
- Anand, Sanya, P2049
- Anand, Sheena, P2529
- Andalib, Iman, P1002, P1822
- Andersen, Karl, P0312, P2508
- Anderson, Bradley, P0556
- Anderson, Jay, P0050
- Anderson, Jeremy, P0573
- Anderson, Joseph, 23, 25, 27, P2195
- Anderson, Karl, P0651
- Anderson, Michelle, P0025
- Anderson, Patricia, 58, P2660
- Anderson, Tara, P0856
- Ando, Masakazu, P2040, P2187
- Ando, Yumi, P2552
- Andoh, Akira, P2666
- Andrade, Patricia, P2353
- Andrews, Sherif, V4, P0587, P0822, P0866, P1797, P1859
- Andrews, Nevene, P1299
- Andrews, Christine L., P1513, P2671
- Andrews, Robert, P1117, P1709
- Anees, Mohammad, P2000
- Anees, Muhammad Ali, P2443
- Aneese, Andrew, P1671
- Aneke-Nash, Chino, P1139
- Angsuwatharakon, Phonthep, P0026, P0559
- Angsuwatharakon, Phonthep, P2384
- Angueira, Candice, P1521, P1522
- Aniwan, Satimai, P1925
- Anjelly, David, P2520
- Anklesaria, Ava, P0864
- Ankomasey, Victor, P2460
- Annamalai, Thamil, P1396
- Annis, Kim, P2277
- Annisa, Firda, P0121
- Annunziata, Giuseppe, P0649
- Ansstas, Michael, P2099
- Anstee, Quentin M., 11
- Antaki, Fadi, P2053
- Antao, Nirav, P1627
- Antoine, Marsha, P0845, P0888, P1991
- Antoniak, Derrick, P1012
- Antunes, Catiele, P0281
- Antunez, Ivan, P2581
- Anucha, Jeff C., P2534
- Anugwom, Chimaobi, P1661, P2430, P2531, P2604
- Anyu, Tse, P0867
- Aoki, Hironori, P1025
- Aoun, Elie, P0212, P0213, P2502
- Apfel, Tehilla, P1208, P1664
- Aponte, Alexandra, P2106
- Aponte-Pieras, Jose, P2254
- Appasamy, Ragnunath, P0212, P1705
- Aprilicia, Gita, P2474
- Arévalo, Martha, P2513
- Arab, Bassem, P2565
- Arain, Mustafa, P1811
- Aranaz, Jose L., P1000
- Arasaradnam, Ramesh P., P0523, P2327
- Araujo, Tiago, 12
- Arbit, David, P1678
- Arbuah, Nancy, 67
- Ardolino, Eric, P2461
- Are, Vijay S., P0085, P0118, P0327, P0329, P0837, P0838, P0884, P1772, P2276
- Arefiy, Yevgeniy, P2523
- Arevalo, Meily, P1884
- Arfeen, Mohammad, P1456
- Argo, Curtis, P1524
- Argueta, Erick, P0407
- Argyropoulos, Kimon, P0422
- Arif, Muhammad Osman, P2214, P2417
- Arlukowicz, Tomasz, 58
- Armuzzi, Alessandro, P2298
- Arndt, Kayla, P0855
- Arnold, Christina, P1110, P1420
- Aroniadis, Olga, P0120, P0138, P0411, P1039, P1319
- Arora, Amita, P0552
- Arora, Ipsa, P2247
- Arora, Monica, P1688
- Arora, Shifali, P1547
- Arora, Vipin, P0517
- Arroyo, Yadis M., P0310, P0721, P1003, P1857
- Arroyo-Mercado, Fray, P1607, P1652
- Arroyo-Mercado, Fray Martin M., P0051, P0864, P1309, P2274, P2365
- Arsenault, John J., P0104
- Arslan, Mustafa Erdem, P0321, P0881
- Arya, Mukul, P1155
- Asaad, Imad, P1527
- Asad Ur Rehman, FNU, P0003, P0412, P0450, P0713
- Asagbra, Oghale O., P2591
- Asaoka, Daisuke, P2096
- Ascher Bartlett, Johanna M., P1521, P1522, P1684, P2512
- Ascunce, Gil, P0385, P0700
- Asfari, Mohammad Maysara, 6, P0347, P0641, P0642, P0932, P1434, P1703
- Ashamalla, Michael, P0182, P0834, P1670, P1808, P2116
- Ashan, Nayab, P0551
- Ashfaq, Muhammad, P0107, P1920
- Ashley, Christopher, P0594
- Ashraf, Taha, P1567
- Asif, Ammar, P0319
- Asif, Bilal, P1782
- Asif, Samia, P0435, P1755
- Askar, Firas, P1141, P2052
- Aslam, Aysha, P0709, P1764
- Aslam, Rida, P0551, P1947
- Asokan, Ishan, P1119, P1277
- Asokkumar, Ravishankar, P1016, P1475, P1476, P1477, P2028, P2465, P2594
- Assaf, Andrew, P0827
- Assaly, Ragheb, P0394, P0645
- Assar, Manish, P0430
- Assis, Daniella, P0281
- Assis, David, P1520
- Aswani, Yashant, P1080
- Atassi, Hadi, P2058
- Atia, George, P0172
- Atia, Mary, P1015
- Atkin, Suzanne, P1758
- Atluri, Srilakshmi, P0815
- Atreja, Ashish, P0489
- Attalla, Sarah, P0579
- Attam, Rajeev, P0941
- Attar, Bashar M., P0142, P0146, P0209, P0314, P0615, P0717, P0800, P0868, P0980, P1411, P1441, P1573, P1574, P1582, P1989, P2023A, P2173, P2192, P2491
- Attarha, Barrett, P1723
- Attaya, Mohamed, P0296
- Attili, Fabia, P1462
- Attri, Priyanka, P2179
- Au, Jennifer, P0664
- Aubeid, Firas, P2007
- Augustin, Toms, P0847, P0848, P1696
- Augustine, Thomas, P2003
- Aujla, Amreet K., P0247, P0311, P2273, P2517
- Avalos, Danny, P2286
- Avedano, Luisa, P1388, P1389
- Averbukh, Leon D., P0141, P1162, P1211, P1212, P1213
- Avetisova, Mariam, P2196
- Avezbakiyev, Boris, P1605
- Avila, Mark, P2689
- Avila, Meera, P1175, P1928
- Avila, Patrick, P1145
- Awad, Christina, P1004
- Awad, Mark, P1420
- Awad, Mohammed, P0394, P1645, P2568
- Awadalla, Mohanad, P1844

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

Awan, Rehmat Ullah, P0506, P1065  
Axelrad, Jordan E., P0117, P0455, P0456,  
P0457, P0463, P0508, P0795, P1022,  
P2301  
Aye, Ralph W., P0257  
Ayoola, Rotimi, P1893  
Ayoub, Farhan, P1144  
Ayre, Rebecca, P0099  
Aytaman, Yasemin, P1309  
Ayub, Kamran, P0551  
Ayutyanont, Napatkamom, P0432  
Ayyagari, Sravanthi, P1858  
Ayzengart, Alexander L., P2593  
Azab, Mohamed, P1301  
Azar, Omar, P2133  
Azawi, Muaataz, P0779, P1200  
Azeem, Nabeel, P1819, P1820  
Azevedo, Richard, P2183  
Azhar, Maria, P0181  
Azhar, Mishah, P0070, P0306, P0675,  
P0750, P2261, P2561  
Aziz, Hamza, P0291, P0599, P1088, P1806,  
P2005, P2151  
Aziz, Muhammad, P0208, P1914, P2219

### B

Bécharde, Vincent, 32  
Baba, Tilak R., P2097  
Babameto, Mary, P0346  
Babar, Sumbal, P0036, P0387, P0388,  
P0416, P1273, P1926  
Babcock, Heather, P2518  
Babich, Michael, P0212  
Babichenko, Dmitriy, P1386, P1390  
Babovic-Vuksanovic, Dusica, P0346  
Bachan, Moses, P1897  
Badal, Bryan D., P0002  
Baddour, Nabil, P1241, P2236, P2579  
Baddoura, Walid, P0730, P0810, P1144,  
P1262, P1413, P1869, P1883, P1937  
Bader, Geoffrey A., P0044  
Bader, Nimrah, P1233, P2567  
Badhiwala, Vismay, P1202  
Badillo, Ricardo, P1037, P1464, P1686  
Badipatla, Kanthi Rekha, P1207, P2608  
Badrinath, Madhuri, P0047, P0812, P1841,  
P1877, P1970  
Bae, Sejong, P2483  
Baert, Filip, P2291  
Baffy, Noemi, P1015  
Bahaj, Waled, P2246  
Baharith, Harith, P0882  
Bahdi, Firas, P0847, P0848, P2375  
Bahia, Gracielle, P0415  
Bahirwani, Janak, P0092, P0968, P2685  
Baidoo, Cletus, P0320  
Baidoo, Leonard, P0479, P2314  
Baidoun, Firas, 28, P1414, P1558, P2289  
Baig, Sher Nazir, P1214  
Baik, Peter, P0257  
Bain, Andrew, P2243  
Bains, Nimrat, P1067  
Baiomi, Ahmed, 61  
Baird, Grayson, P1915  
Bajaj, Jasmohan S., P1568  
Bajaj, Nikki, P1999

Bajwa, Maria, P1911  
Baker, Elena, P1957  
Baker, Jason, P1258, P1695, P2161  
Baker, Thomas, P0497  
Bakhal, Smita Y., P1190  
Bakhat, Khush, P2296  
Bakhit, Mena, P1443  
Bakker, Caitlin, P0647  
Bal, Bikram, P0162  
Balagoni, Harika, P0621  
Balaji, Aanika, P1420  
Balakrishnan, Maya, P0534  
Balanchivadze, Nina, P0062  
Balani, Jyoti, P1972  
Balar, Bhavna, 61  
Balarajah, Sharmili, P2628  
Balasubramanian, Adithya, P1118  
Balasubramanian, Gokulakrishnan, P1679  
Balasubramanian, Manjula, P0705  
Baldwin, Nicholas, P0951  
Bali, Atul, P0162  
Baliss, Michelle, P0434, P1717, P1718, P2676  
Ball, Timothy, P0430  
Baloch, Luqman, P0601, P1968  
Baloun, Brett, P0113, P0114  
Baltarowich, Lydia, P2477  
Baltayan, Armine, P1870  
Balwani, Manisha, P0651  
Banala, Chaitra, P2437  
Bandaru, Praneeth, P0313, P0873, P1956  
Banderas, Benjamin, P2668  
Bandla, Harikrishna, P0927  
Bane, Abate, P1549, P2440  
Banerjee, Avantika, P2578  
Banerjee, Bhaskar, P2033, P2034  
Banerjee, Debdeep, P0134, P0264, P2593  
Banerjee, Namita, P1690  
Banerjee, Promila, P2094  
Banerjee, Promilla, 18  
Banerjee, Rupa, P1428  
Bani Saad, Ali, P2663  
Bank, Jeffrey S., P0067, P0443, P1206,  
P2126  
Bank, Lesile, P1784  
Bank, Leslie, P1096, P1911  
Bank, Michael, P0872  
Banks, Peter A., P1837  
Bansal, Ajay, P0227, P0228, P0230  
Bansal, Pardeep, P2080  
Bansal, Raghav, P1200, P2615  
Baptista, Manuela, P0006  
Barakat, Mahmoud, P0398  
Barakat, Mohamed, P0017, P0873, P1613,  
P2082, P2203, P2426, P2696, P2710  
Barash, Eric, P0370  
Barawi, Mohammed, P1349, P1616, P2402  
Barawi, Mohammed, P0813  
Baray, Merwise, P0488, P1365, P1366, P1369,  
P1794  
Barbara, Mary, P0649, P1521  
Barbour, April, P1950  
Bardeesy, Nabeel, P1812  
Bardezbanian, Bryce, P1785  
Barham, Shaker, P0679  
Barham, Shaker, P0810, P1091, P1144, P1865,  
P1869, P1883  
Bari, Khurram, P1885

Barik, Rakesh Kumar, P0610, P2458  
Barker, Grace, P2322  
Barker, Michael, P0445  
Barkin, Jamie S., P0012, P0013, P0022,  
P0031, P0032, P0912, P1287  
Barkin, Jodie A., P0012, P0013, P0022,  
P0031, P0032, P0912, P2634  
Barksdale, Byron, P1504  
Barlass, Usman, P0896  
Barnard, Jeffrey, P0430  
Barnard, Nicola, P1002  
Barnes, Edward L., 60, P0460, P1394  
Barnes, Erin, P2355  
Baron, Sarah, P2149  
Barreiro de Acosta, Manuel, P0480  
Barrett, Amanda, P0715, P1657, P1730  
Barrett, Terrence, P0173, P1432  
Barrie, Arthur, P1386, P1390  
Barritt, A. Sidney, P1547  
Barroso, Alberto, P1169  
Barry, Davis, P2602  
Barsky, Maria, P0790, P2220, P2221, P2333  
Bartell, Nicholas, P0940  
Bartholomew, Catherine, P1707  
Bartolini, Wilmin, P1259  
Baruwa Etti, Abisola G., P2690  
Barve, Ashutosh, P2555  
Baseer, Yaseen, P2652  
Bashashati, Mohammad, P0850, P2136  
Bashir, Khawaja, P0069, P1592  
Bashir, Muhammad H., P0003, P0962  
Basi, Puneet, P0593  
Basilio, Carlo, P1241, P2236  
Baskharoun, Marina, P1303  
Bassel, Marielle, 40, P2280  
Bassi, Mehak, P0927  
Basso, Jessica, P0109, P0110, P0653, P0654  
Bastani, Roshan, P1119, P1277  
Bath, Roopjeet, P0311  
Batool, Asra, P0189, P1665, P2132  
Battat, Robert, P2316  
Batte, Kevin, P0268  
Battish, Raman, P1932  
Bauer, Joel, P1427  
Baumann, Alexandra J., P0134  
Baumgart, Daniel C., P1371  
Baumgartner, Scott, P0109, P0110, P0653,  
P0654  
Baumgartner, William, P2222  
Bautista, Robert-Marlo, P1508  
Bayable, Asnakech, P0656  
Bayasi, Mohammed, P1381  
Baylor, Jessica, P0176  
Bayupurnama, Putut, P0357, P0634, P1024  
Bazarbashi, Ahmad Najdat, P0185, P0186,  
P2698  
Beard, Jasna I., P0219, P2294, P2400  
Beattie, Michael, P0856, P0934, P2104  
Beaugerie, Laurent, P1148  
Beaulieu, Dawn B., P2277, P2281  
Becher, Noah, P1364  
Bechtold, Matthew, P2188  
Beck, Gregory, P0077, P0080  
Beck, Jared, P0304  
Beck, Kendall R., P0835  
Beckebaum, Susanne, 11  
Becker, Brenda, P1406

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Beddar, Sam, P2383  
Bedi, Simranjit, P0664  
Bedossa, Pierre, 11  
Beem, Kade, P0461  
Beg, Tazeen, P2229  
Beggs, Daniel, P1796  
Behara, Subrahmanyam, P2630  
Beheshti, Michael V., P0627, P1561  
Behm, Brian, P0488, P1794  
Beiro, Zaimat, P1174  
Bekele, Ezana, P2523  
Beljic, Steven, P1642  
Bell, Reginald, P1166  
Bella, Saif, P1096, P1320, P1786, P1909, P1911  
Bellapralu, Sharad, P0607, P1825  
Bellido, Alvaro, P0129, P1310  
Bello, Fatimah O., P2702  
Ben-Betzalel, Guy, P1420  
Bendary, Mahmoud, P0398  
Benias, Petros, P0272, P2085  
Benjamin, Sam, P0812  
Benjamin, Stanley, P0871  
Benjaram, Sindhuri, P0858, P1535, P1540, P1560  
Bennett, Nicholas T., P1929  
Benrajab, Karim, P1509, P2469, P2542  
Bensinger, Andrew, P0353, P1189  
Benson, Jeffery, P1681  
Benson, Mark, P1923  
Bentley, Roy, P0602  
Bercier, Baret, P1010  
Berera, Shivali, P0481, P0520  
Bergagnini, Isabella, P0702, P0946, P1084, P2262  
Bergenstock, Marika, P2022, P2392, P2644, P2658  
Berger, Andrea, 20, P2378, P2392  
Berger, David M., P1852  
Berger, Matthew, P1410  
Berger, Stephen H., P1676  
Berger, William, P2305  
Bergman, Jacques, P0269, P0270  
Bergmann, Lars, P1460  
Berkelhammer, Charles, P1785, P2357, P2529  
Berkowitz, Daniel, P1331  
Berkowitz, Joshua, P0272, P1364  
Berkowitz, Leonard, P1613  
Berman, Zoe, V1  
Bermea, Rene, P0504  
Bernica, Jessica, P0534  
Bernshateyn, Michelle, P1352  
Bernstein, Charles, P1029  
Bernstein, David, P0612, P2473  
Bernstein, Michael, P0879, P1030, P1511  
Bernstein, Michael, P2176  
Berry, Davis B., P0112, P1938, P1939  
Berry, Rani, P2039, P2050  
Bertiger, Gerald, P2040, P2187  
Bertran-Rodriguez, Carlos E., P0310, P0721, P0929, P1003, P1857  
Berzin, Tyler M., P1269, P1473  
Berzosa, Manuel, P0418, P2421, P2683  
Bessho, Rieko, P1043  
Bestari, Muhammad Begawan, P2382  
Betancourt, Amanda, P1522  
Betancourt-Guzmán, Natalia, P0090, P0091  
Betesh, Andrea, P2123  
Bettenworth, Dominik, P0480  
Bettner, Weston, P1390  
Beyer, Ryan J., P2642  
Beyer-Westendorf, Jan, 53  
Bhagat, Sunita, P0454  
Bhagat, Vicky, P0150, P0258, P1845, P2697  
Bhagatwala, Jigar, 49, P1528, P1529  
Bhagavathula, Anita, P1802, P2239  
Bhakta, Dimpal, P0145, P0422, P1698  
Bhamidimarri, Kaylan R., P1983  
Bhandare, Anirudh P., P2332, P2429  
Bhandari, Ashok, P1375  
Bhandari, Peter, P2533  
Bhandari, Sawina, P1150  
Bharadwaj, Shishira, P2424  
Bhardwaj, Gaurav, P0071, P0298, P1101, P1878, P2516, P2559  
Bhardwaj, Meera, P1331  
Bhardwaj, Richa, P0366, P0511, P1112, P1348  
Bhaskar, Benny, P1106  
Bhat, Ishfaq, 30, P0916, P0993, P1012, P1168, P1475  
Bhatia, Lakhinder, P1592, P1780, P2150, P2545  
Bhatt, Amit, 35, P0791, P0847, P0848, P0851, P1165, P1229, P1486, P1696, P2375, P2596, P2597  
Bhatt, Asmeen, P0816  
Bhatt, Harsh, P2507  
Bhatt, Ruchi, P2623  
Bhattacharyya, Siddharth, P0196  
Bhattarai, Bikash, P1825  
Bhatti, Faiza, P1370, P1747  
Bhatti, Hammad, P0069  
Bhatti, Rehmatullah, P1544  
Bhatti, Sundus, P2019, P2625  
Bhavsar, Indira, P1524  
Bhesania, Siddharth, P1833, P1937  
Bhogal, Neil, P0916, P1459, P1475  
Bhuket, Taft, 14, P0656, P1512, P2467, P2674  
Bhura, Sajeev, P1648  
Bhurwal, Abhishek, P0436, P0475, P0623, P0624, P0789, P1196, P1308, P1354, P1370, P1822, P1854, P1927, P2313, P2472  
Bhushan, Anita, P2002  
Bhutani, Manoop S., P0026, P0286, P1480, P2383, P2385  
Bi, Danse, P1752  
Bi, Haixin S., P1036  
Bi, Xia, P1120  
Bi, Yan, P0931, P1831  
Bialick, Steven, P0421  
Bibliowicz, Aida, 58, P2670  
Bick, Benjamin L., P0939, P1474, P2379  
Bierle, Lindsey A., P0167, P2255  
Bierman, Thomas, P2555  
Biglin, Mary, P2653, P2705  
Bilal, Mohammad, P0747, P0778, P0816, P0925, P1255, P1717, P1799, P1824, P1919, P1978, P2029, P2072, P2110, P2691  
Bilal, Muhammad, P0045, P2271  
Bilalis, Mathoula, P0996  
Bill, Katherine, P1349, P1616, P2402  
Billari, William, P0944  
Bin, Zou, P0498  
Binion, David, P1386, P1390  
Binmoeller, Kenneth, 70  
Birch, Madeleine, 19  
Birk, John, P0379, P1439  
Borris, Thomas, P2112  
Birsan, Christina, P0799, P2688  
Birznieks, Gunther, P1246, P2659  
Bishara, Tarek, P1051  
Bissell, D. Montgomery, P0651  
Biswal, P, P1690  
Bitar, Hussein, P0459  
Bittner, Krystle, P0551, P0940  
Bkumenkehl, Mark, P1318  
Black, Sylvester, P0920, P2463, P2464  
Blake, Caroline M., P1576  
Blanco, Jesus Miguens, P2322  
Blank, Andrew, P0336  
Blanton, Christie, P1361  
Blau, Lance N., P1611  
Bledsoe, Adam C., P0781, P2665  
Blier, Marc-André, P1946  
Bliss, Caleb, P1417  
Bloch, John, P0276  
Block, Geoffrey, P0948  
Block, Peter, 62, P0794, P1624  
Blonski, Wojciech, P2490  
Blonski, Wojtek, P0307  
Bloom, Michael, P2683  
Bloom, Stuart, P0512, P0521  
Bloomquist, M. Suzanne, P2155  
Blum, Andrew, P2073  
Blumenstein, Brian, P1732  
Boškosi, Ivo, P1462  
Boceck, Jennifer, P2043  
Bodin, Roxana, P2420, P2574  
Bodiwala, Vimal, P0765, P2304  
Body, Cameron B., P0206  
Bofill, Aliana, P1601  
Bofill, Aliana, P0986, P2120, P2546, P2640  
Bograd, Adam J., P0257  
Bohman, Keith, P1632  
Boinpally, Ramesh, P1259  
Boire, Nicholas, P2710  
Bokemeyer, Bernd, P2335  
Bokhari, Ali, P0066  
Bokhari, Raza, P2089  
Boktor, Moheb, P1972, P2012  
Boland, Brijid, P2316, P2333  
Boland, Katherine, P1297  
Bolanos, Gabriel, P1008  
Bolckhir, Ahmed, P0057, P2263  
Bollu, Janardhan, P2125  
Bommenna, Shoma, P0200, P0201  
Bonilla, Mary A., P1693  
Bonkovsky, Herbert, P0651  
Book, Wendy, P1171, P1172  
Boone, Kristopher, P2055  
Boonstra, Andre, P2587  
Boortalary, Tina, P0936  
Boortalary, Tina, P1397  
Booth, Adam, P1919, P2029  
Borgan, Saif, P0068, P1775  
Borges, Lawrence, P0785  
Borgstein, Niels, P1259, P1689  
Bornheimer, Rebecca, P1382, P1383  
Bornstein, Jeffrey D., P0524, P1402  
Boroda, Konstantin, P0058, P1151, P1778, P2172, P2350, P2516

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Borody, Thomas, P2328  
Borum, Marie, P0109, P0110, P0229, P0239, P0653, P0654, P1397, P1398, P1399, P2662  
Borzy, Charlie, P1173  
Bose, Paroma, P1682, P1683  
Bossart, Emily, P0269, P0270  
Boston, Iman J., P0424  
Botheju, Welathanthrige Savindu Pasan, P1345  
Botros, Youssef, P0303, P1091, P1262, P1413, P1869, P1937, P2501  
Botti, Evan, P0864, P1607  
Bou-Abboud Matta, Carine, P0926  
Bou-Abdallah, Jad, P2369  
Boules, Mena, P0136  
Boumitri, Christine, P0087  
Boura, Judith, P1559  
Bouras, Ernest, P1185  
Bourgoyne, Kesler, P1594  
Bourne, Bridget, P2042  
Bournique, Marissa, P0973, P2518  
Boursier, Jerome, 11  
Bove, Vincenzo, P1462  
Bowers, Jacqueline, P0301  
Bowie, Tessa, P0607  
Bowman, Andrew, P0803  
Boyd, Amanda L., P0203  
Boyd, Sarah, P1929  
Boypati, Lakshmi, P1605  
Bracha, Adam S., P0069  
Bradley, Bruce, P0212  
Brady, Charles, P0429, P2020, P2701  
Brady, Patrick, P0446  
Brahmania, Mayur, P1946, P2185  
Brahmbhatt, Bhaumik, P2130, P2340  
Brahmbhatt, Mihir, 41, P0216  
Brahmoh, Grace, P1013, P1549, P2440  
Brandabur, Jack, P0257  
Brandler, Justin, P0855, P1011  
Brandt, Daniel R., P0705, P1736  
Brandt, Lawrence, P0138, P0381, P0411, P1039, P1319, P2299, P2590  
Brant, Steven, P1196  
Brar, Tony, P0134, P1971  
Braseth, Annie, P1478  
Brasky, Jeffrey, P1056  
Bratton, Hunter, P0234, P0235  
Bravo, Eduar, P1310  
Brazeau, Michael, P2399  
Breen-Lyles, Margaret, P1677  
Brennan, Gregory T., P0149, P1340  
Brenner, Darren M., 44, P0341  
Bresalier, Robert, P1122, P1123  
Bressler, Brian, 40, P2280, P2314  
Bressler, Moshe, P1341  
Brett, Neil R., 40, P2280  
Brewer, Curtis, P0049  
Brewer Gutierrez, Olaya, P0281  
Brichler, Benjamin, P1280  
Briggs, William M., P0137, P0625, P1833  
Brignone, Emily, P1281  
Brindise, Elizabeth, P0657, P1290, P1306, P2445  
Briones, Brenda M., P1630  
Briscoe, Jessica, P0650  
Brizell, Kimberly, P0292  
Broadfoot, Brannon, P0676, P2021  
Broadwell, Ronald, P0193  
Brodsky, Tamara, P1272  
Brody, Fredrick, P2592  
Bromer, Matthew, P0750  
Bronander, Kirk, P0452  
Brook, Jill, P2598  
Brower, Steven, P1858  
Brown, Arleen F., P1754  
Brown, Ashley, P1565  
Brown, J. Andrew, P2642  
Brown, Jubilee, P0811  
Brown, Kimberly, P2477  
Brown, Kyle, P1590  
Brown, Rebecca L., P1761  
Brown, Robert S., P1523  
Brown, Russell D., P2267  
Browne, Alexander, P2290  
Browne, Jason, P0238  
Broy, Charles, P0596  
Bruno, Marco, 16  
Bry, Lynn, P1035  
Bryk, Tammy, P1868  
Bsrat, Makda, P0302, P0815, P1234  
Buaisha, Haitam M., P0356, P1660, P1866  
Bucala, Richard, P2315  
Buck, Era, P0778  
Buckles, Daniel, P0227, P0228  
Buckley, Caitriona A., P0652  
Buckshaw, Ricky, P0096, P0758, P1090, P1261, P1358, P1709, P2409  
Bucobo, Juan Carlos, P2229  
Buddam, Avanija, P1012  
Budhraj, Vikram, P1328  
Budina, Anna, P0421  
Buerlein, Ross C., P0571, P2558  
Buffie, Charlie, P0191, P0192, P0727, P1338, P1992, P2123, P2245  
Bugchio, Ubedullah, P1544  
Bugianesi, Elisabetta, 11  
Bui, Aileen, P0363, P1278  
Bui, Alex, P1119, P1277  
Bui, Rosa, P0594  
Bulchandani, Sheetal, P0039  
Bullock, Jeff, P2660  
Bumrah, Karandeep, P2018  
Bundschuh, Mark, P1422, P1737  
Bunim, Ari, P1604  
Burant, Christopher, P1412  
Buras, Matthew, P1015  
Burch, Jacob, P2208  
Burdine, Lyle, P0627  
Burger, Kelli N., P1116  
Burgos Irizarry, Karelys, P1230  
Burisch, Johan, P1388, P1389  
Burke, Carol A., 9, 18, P1486, P1696, P2596, P2597  
Burke, Sean M., P1524  
Burkholder, Ryan, P1557  
Burlen, Jordan, P1279  
Burnette, Tonya, P0683  
Burney, Azam, P1370  
Burroughs, Sarah, P0792  
Burski, Chad M., P1872  
Burstein, Ezra, P1972, P2012  
Burstiner, Shane, P2331, P2356  
Burton, Duane, P0855, P1677  
Buscaglia, Jonathan M., P1059, P2229  
Busciglio, Irene, P0855  
Buse, Paul E., P2060  
Bush, Allison, P0144  
Bushmakin, Andrew G., P0509  
Bushyhead, Daniel W., P0786, P2159, P2170  
Buss, Jill, P0920  
Bustamante, Marco A., P2147  
Butler, Robert, P0847, P0848  
Butnariu, Madalina, P0470  
Butt, Muhammad, P1816, P1817  
Butt, Zamir, P0618  
Butte, Atul J., P2346  
Butterly, Lynn F., 23, 25, 27  
Buxbaum, James L., P1836  
Byriel, Ben, P0545  
Byrne, Kathryn R., P2126
- ### C
- Cabell, Chris H., P1409  
Cable, Rebecca, P0631  
Cabral, Howard, P1257  
Caceres, William, P2546  
Cadoni, Sergio, P1127  
Cadwell, Ken, P1022  
Cai, Haifeng, P0285  
Cai, Jennifer X., P0262, P0263  
Cai, Jiarui, P1270  
Cai, Qiang, P0001, 19, P0253, P1505, P1823, P2081, P2396  
Cai, Xiujun, P1888  
Caine, Mafalda, P2183  
Caines, Allyce N., P2360  
Calderon, Amy, P1239, P1527, P1536  
Calderon, Gerardo, P0491, P0557  
Calderone, Jessica, P1455, P2337  
Calderwood, Audrey H., P1636  
Calitis, Jona, 70  
Callahan, Marlene, P1562  
Calogero, Cristina, P1600  
Camargo, Kathlyn, P2490  
Camargo, M. Constanza, P1765  
Camargo Macias, Kathlyn, P1789  
Cameró, Alfredo, P0195, P0428, P1724, P2016, P2264, P2671  
Camilleri, Michael, P0346, P0491, P0855, P1011, P1677, P1752  
Camilleri, Salvatore, P0124, P0125  
Campagana, Ryan A., P1192  
Campagna, Jason, 11  
Campanile, Teresa, P0683  
Campbell, Donald R, P1329  
Campbell, James, P0474  
Campbell, John P., P0380  
Campbell, Jordana, P1027  
Campbell, Robert, P1396  
Campbell-Hill, Sarah, P2334  
Campos, Marilia, P0760, P2440  
Campoverde Reyes, Karen J., P0708, P0709  
Canaan, Yamil, 63  
Canaday, Omar, P0453  
Canakis, Andrew, P1257  
Cancio, Anthony T., P1074  
Cangemi, David, P2189  
Cangemi, John R., P0503  
Cantave, Rulz T., P1610, P1804, P2259, P2268



# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Cao, Christopher, 62, P0794  
 Cao, Vicky, P0279, P2386  
 Cúrdia Gonçalves, Tiago, P2183  
 Capati, Jeffrey, P2526  
 Cappelleri, Joseph C., P0509  
 Carey, Elizabeth J., P0931  
 Carey, William, P0620, P1194, P1647  
 Carleton, Neil, P1376  
 Carlin, Jesse L., P1246, P2659  
 Carlson, Brian, P2179, P2260  
 Carlson, Christopher, P2131  
 Carlson, Dustin A., P1192  
 Carney, Spencer, P1968  
 Carrasco, Cinthya, P2228  
 Carrellas, Madeline, P2322  
 Carrière, Serge, P2167  
 Carrion, Andres F., P1995  
 Carrion, Jose A., P1565  
 Carroll, Robert, P1218  
 Carroll, Thomas L., P0262, P0263  
 Carson, Michael P., P1021  
 Carter, Jeff, 55  
 Carter, Valerie, P0407  
 Carulli, Alexis, P0025  
 Carver, Charles K., P0683  
 Casale, Charles, P1455  
 Casas, Daniel, P2395  
 Casellas, Francesc, P0480, P2330  
 Casey, Brenna W., P1824, P1827  
 Cash, Brooks D., P0368, P0372, P1175, P1948, P2158, P2164  
 Casper, Ephraim S., P1135  
 Cassani, Lisa S., P0318, P1882  
 Castaneda, Daniel, P0522, P0670, P0671, P0925, P1026, P2627  
 Castano, Juan, P0179, P0738, P0739, P0877, P1766, P2010, P2011, P2137, P2566, P2630  
 Castell, Donald, P0267, P0268  
 Castillo, Adonis, P1770  
 Castillo, Gabriel, P0422, P2191, P2301  
 Castillo, Michael, P0214, P1174, P2479, P2627  
 Castineira, Janyll, P1642, P2518  
 Castresana, Daniel, P0678, P1285  
 Castro, Fernando, P0397, P2469, P2627  
 Castro, Rui, P2183  
 Cata, Juan, P2175  
 Catalano, Marc F., P1134, P2672  
 Cataldi, Fabio, P1417  
 Cataldi, Fabio, P0486, P1935, P2302  
 Catania, Jelena, P1788  
 Catanzaro, Andrew T., P1293  
 Catinis, Anna M., P1969  
 Cavaliere, Kimberly, P0662, P0163, P0272, P2498  
 Cavanagh, Yana, P0588, P0590, P0591, P1232, P1869  
 Cave, David, P0364  
 Cavnar, Michael, P1154  
 Cazacu, Irina, P0026, P0286, P1480, P2383, P2385  
 Cefalu, John, P1566  
 Celli, Romulo, P1520  
 Cen, Dong, P1888  
 Cepeda, Cristina, P1800  
 Cercio, Oleandro, P0838  
 Cerne, Carlisle, P2002  
 Cerra-Franco, Javier A., P0994, P1982, P2599  
 Cessa-Zanatta, José C., P2231  
 Cha, Ming Han, P0367  
 Chaar, Abdelkader, P1349, P1616, P2402  
 Chaaya, Adib, P0038, P0177, P0903, P1593, P1736, P2201  
 Chabouni, Fatiha, 55  
 Chacar, Christelle, P2187  
 Chacon, Ingrid, P0877, P1766  
 Chadalavada, Pravallika, P2077, P2078, P2079  
 Chadrsekaran, Bharanidhar, P2258  
 Chadrick, Hinson, P1267  
 Chae, Hee Bok, P2108  
 Chaffari, Anne-Maria, P1924  
 Chahal, Prabhleen, V7, P0018, P0019, P0020, P0021, P0023, P0791, P0847, P0848, P1087, P2069  
 Chahin, Anthony, P1775  
 Chait, Daniel, P2156  
 Chaiteerakij, Roongruedee, P2583  
 Chaiteerakij, Roongruedee, P1634  
 Chak, Amitabh, 34, 35, P0265, P0851, P0926, P0974, P1165, P1180, P2073  
 Chakinala, Raja Chandra, P1370, P2251  
 Chakraborty, Debarati, P1946  
 Chakraborty, Subhankar, P0556  
 Chalasani, Naga P., P0652, P2536  
 Chaletsky, David, P1177  
 Chalhoub, Jean, P1271, P1328  
 Chalikonda, Divya M., P1927  
 Chalise, Shyam, P0172, P1722  
 Chamarthy, Padma, P0650  
 Chamarti, Karthik, P2682  
 Chambers, Christina, P0525  
 Chambers, Jessica, P2700  
 Chan, Andrew, P0766  
 Chan, Christine, P1643  
 Chan, Edie Y., P0082  
 Chan, Elaine, P1421  
 Chan, Gary, P0479, P0512, P0513, P0514, P1371  
 Chan, Johanna L., P1498  
 Chan, Matthew, P0300, P0301  
 Chan, Megan Q., P2098  
 Chan, Walter W., 66, P0262, P0263  
 Chan, Webber, P1421, P2298  
 Chand, Gaurav, P2008, P2237  
 Chand, Momal, P0680  
 Chandan, Saurabh, P0410, P1012, P1137, P1459, P1475, P1476, P1477, P1478, P2028, P2594  
 Chandar, Apoorva K., 34, P0772, P0773, P0774, P0775, P1180  
 Chande, Nilesh, P2178  
 Chandnani, Madhuri, P1269  
 Chandnani, Sanjay, P0632  
 Chandra, Subhash, P0107, P1920  
 Chandradas, Sajiv, P2678  
 Chandrakumar, Anchalika, P1515  
 Chandran, Aswathi, P1948  
 Chandran, Chandra, P1144  
 Chandrasekar, Viveksandeep Thoguluva, P1271  
 Chandrasekhara, Vinay, P0906  
 Chandy, Joel, P1014  
 Chang, Alan T., P2665  
 Chang, Andrew, P1280  
 Chang, Bianca, P0352  
 Chang, Eileen, P0063  
 Chang, Eric Y., P0045, P2271  
 Chang, Helena, P0489  
 Chang, Ian, P0063  
 Chang, Joy W., P1171, P1172  
 Chang, Karen, P0941  
 Chang, Kenneth J., 32, 68, P0254, P0279, P0282, P1489, P2386, P2418  
 Chang, Lin, P1249, P1251  
 Chang, Shannon, P0455, P0456, P0457, P0463, P1377, P2355  
 Chang, Steven, 72, P1142, P1719, P1809  
 Chao, Daniel, P0242  
 Chapman, Christopher C., 17, P2374  
 Chaput, Kimberly J., P1741, P2588, P2685  
 Charan, Mohan, P1093  
 Chari, Suresh T., P0931  
 Charilaou, Paris, P0035, P0927, P1179, P1368  
 Charles, Roger, P0522, P1026  
 Charles, Ronald, P2347  
 Chastant, William C., P0843  
 Chathura, Wijewardena, P1531  
 Chatila, Ahmed, P0434, P0747, P1824  
 Chatterjee, Kshitij, P0028  
 Chatterjee, Ritodhi, P1461  
 Chau, Wai Y., P0770  
 Chaudhari, Rahul B., P0579, P2272  
 Chaudhary, Dhruv, P0089  
 Chaudhary, Fahad, P1834, P1840  
 Chaudhary, Omar, P1862  
 Chaudhary, Dhruv, P2056, P2057  
 Chaudhri, Ali, P1588, P1771, P1772, P1773  
 Chaudhry, Hafsa, P1550  
 Chaudhuri, Subhajyoti, P2093  
 Chaudoir, Catherine, P0531, P2349  
 Chauhan, Kirtan, P0771, P2204  
 Chauhan, Mahak, P0227, P0228, P0230, P0772, P0773, P0774, P0775  
 Chausow, Douglas, P0053  
 Chavez, Luis O., P2147, P2476  
 Chawla, Gurasees S., P2365  
 Chawla, Saurabh, P0001, P0911, P2419  
 Chaya, Charles, P0941  
 Che, John, P1651  
 Che, Kendrick, P0997, P2424  
 Cheah, Ramsah, P1185  
 Chedid, Victor, P0491  
 Cheema, Bahar, P1571  
 Chehade, Mirna, P2665, P2667  
 Cheifetz, Adam, P2314  
 Chekmareva, Marina, P0150  
 Chen, Brendan, P0406, P1443  
 Chen, Bryan, P2468  
 Chen, Dong, P0617  
 Chen, Ellie, P0217, P2235  
 Chen, Frank W., P1251  
 Chen, Huimin, P1505, P2081  
 Chen, Ian, P1049  
 Chen, Jason, P1167  
 Chen, Jingjing, 3, P0524, P1402  
 Chen, Jun, P0906  
 Chen, Lea Ann, P0176  
 Chen, Liang, P0217  
 Chen, Patrick, P0080, P0424, P0839, P2699

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Chen, Vida, P1324, P1325  
Chen, Xiangbo, P1505  
Chen, Xuejun, P1950  
Chen, Yan, P0274  
Cheng, Edward, P1268  
Cheng, Kimberly, P2226  
Cheng, Marsha R., P2035, P2036  
Cheng, Robert, P2442  
Cheng, Xiaoli, P1375, P1396  
Chennareddy, Sumanth, P0216  
Cheong, Janice, P1157, P1322  
Cherian, Nuval, P1355  
Cherian, Sujith, P2119  
Chernobelsky, Leonid, P2407  
Chess, Shara, P0361  
Cheung, Derrick, P0252, P0962, P1496, P2405  
Cheung, Maggie, P1209, P1906  
Cheung, Mary, P0272, P0834, P2085  
Cheung, Ramsey, P0767, P2044  
Cheverie, Joslin, P1186  
Chey, William D., 2, 44, P1258, P1695, P2161  
Chhabra, Rajiv, P1265, P1266  
Chhaparia, Anuj, P1627  
Chhoda, Ankit, P0928  
Chi, Kenneth, P1244, P1713  
Chia, Nicholas, P0906  
Chiang, Ryan S., P2452  
Chie, Lucy, P0709  
Chiejina, Maria, P0682  
Chieng, Hau C., P1572  
Chiesa, Drew J., P0086  
Chiesa, Drew, P2709  
Chilimuri, Sridhar, 61, P2694  
Chima, Noor, P0402  
Chime, Chukwunonso U., 61, P1890, P2128, P2533  
Chin, Jodi, P1174  
Chin, Mathew, P0254  
Chineke, Iloabueke, P2055  
Ching, Patrick R., P1359  
Chintamaneni, Preethi, P0212  
Chirean, Michael, P1409, P2338  
Chirnaksorn, Supphamat, P1185  
Chitnavis, Vikas, P0167, P0180, P1126, P1944  
Chitre, Tanvi, P2656  
Chittajallu, Vibhu, P0791, P1087, P2069, P2572  
Chiu, Yiu-Ting, P1984, P2240  
Chkhikvadze, Tamta, P0910, P1042  
Cho, Byungha, P0915, P1017, P1829, P1846, P2101, P2108  
Cho, Ryan, P1004, P2399, P2401, P2692  
Choa, Jacqueline, 30, P1168, P2312  
Choden, Tenzin, P0075, P0550, P1217, P1543  
Choi, Alyssa, P2611  
Choi, Catherine, P0188, P2284, P2398, P2501  
Choi, David, P0316, P1339  
Choi, Eunice, P2155  
Choi, Eun-Young K., P1596  
Choi, Ja Sung, P2481  
Choi, Jongwook, P0915, P1017, P1829, P1846, P2101, P2108  
Chokhavatia, Sita, P1135  
Chokshi, Tanuj, P1309, P1607, P2365  
Choksi, Vivek, P0419, P0541, P1610, P1804, P2259  
Choksi, Yash, P1164  
Cholapranee, Aurada, P0469  
Chong, Michelle, P0870  
Choo, Christopher, P1819, P1820  
Chopra, Sana, P1688  
Chorath, Kevin T., P2554  
Chou, Edgar, P0261  
Choudhry, Mohammad K., P1030  
Choudhry, Saad, P0668  
Choudhry Chandan, Ojasvini, P1459, P1475  
Chouhan, Vijit, P0466, P0467, P0495, P2047  
Chow, Stephen, P1608  
Chowdhary, Tarika, P1051  
Chowdhry, Asad, P1550  
Chowdhry, Monica, P2145, P2432, P2435  
Chowdhury, Nazif, P1784, P2134, P2495  
Chowdhury, Pratik, P0272  
Chris-Olaiya, Abimbola, P2189  
Christensen, Kimberley, P1533, P1534  
Christian, Derick, P1869  
Chu, Jacqueline N., P1777  
Chu, Jinna, P1461  
Chu, Nathaniel, P1036  
Chua, Tiffany, 35, P1165  
Chuang, Emil, P0796, P0797, P2336  
Chuang, Keng-Yu, P0178, P0194, P0393, P0607, P0970, P1825, P2244  
Chuang, Philip, P0953, P0954, P1304, P1333  
Chudasama, Jay, P0562  
Chugh, Rishika, P1316  
Chukwujindu, Ezekiel, P1411  
Chum, Christopher, P1296, P1496, P2687  
Chun, Alexander, P1111  
Chun, Soohwan, P1200  
Chung, Erica, P2149  
Chung, Grace, P1412  
Chung, Jae, P0321, P0881, P1716  
Church, James M., P1486, P1696, P2596  
Cioffi, Joseph, P0229, P0239, P2462, P2662  
Ciorba, Matthew A., P0494, P0513, P1379, P1428, P2471  
Cipriani, Allison, P2432, P2434, P2435  
Civil, Wilco, P0976  
Cizman, Ziga, P0992  
Claggett, Brian, P1379  
Clancy, Annabel, P2328  
Clark, August, P0325, P0840, P2676  
Clark, Barbara, P1182  
Clark, Virginia, P0842  
Clarke, John O., P0350  
Clarke, Kofi, P0493  
Clarke, Lindsay, P0109, P0110, P0653, P0654  
Clarkston, Wendell K., P1201  
Clarrett, Danisa M., P0377  
Clary, Meredith, P1489, P1887, P2418  
Class-Vazquez, Walisbeth, P1912  
Clayman, Ralph, P1489  
Clayton, Steven, P0897, P1189, P2095, P2113  
Cleek, Cathy, P1181  
Click, Benjamin, P0463  
Clifford, Shannon, P0765  
Cline, Michael, P2664  
Coates, Matthew, P0493, P1106  
Cobb, Emaree, P1221  
Coben, Robert, P0451  
Coburn, Elliot, P1586  
Codipilly, Don C., P1184  
Coe, Christopher, P2277  
Cohen, Ari, 47  
Cohen, Benjamin L., P0489, P0514  
Cohen, Emily, P2195  
Cohen, Erica, P0464, P1380, P1431  
Cohen, Jason, P1604  
Cohen, Justine, P1420  
Cohen, Russell D., P0465, P0504  
Cohen, Stanley Martin, P2504  
Colbenson, Gretchen, 65, P2492  
Cole, Rhonda A., P0217, P1461, P2155  
Cole, Rita, P0164, P0212, P0213, P1274  
Coleman, Madeleine, P0271  
Coleman, Todd P., P1252  
Coles, Michael, P0902, P2121  
Collins, Angelina, P2333  
Collins, C. Scott, P0781  
Collins, Hampton, P0951  
Collins, Kelsey, P0046, P0335, P0336, P0700, P0952, P0953, P0954, P1981, P2425  
Collins, Laura, P0033  
Collins, Margaret H., 1, P1161  
Collyer, Rhys, P2328  
Colombel, Jean-Frédéric, P0524, P1402  
Coman, David, P0651  
Comba, Isin Y., P1592, P1780, P2150, P2545  
Condon, Sally, P1625  
Confer, Bradley, P0034, P0805, P0940, P0961, P1889, P2377, P2378, P2392, P2644  
Conjeevaram, Hari, P1596  
Conner, Michael, P2579  
Connolly, Stuart J., 53  
Connor, Patrick, 7  
Conoscenti, Giuseppe, P0124, P0125  
Conradt, Christian, P1532  
Constantino, Joseph, P0953, P0954  
Conteh, Lanla, 13, P1525, P2463, P2464  
Contino, Krysta, P0833  
Contreras, Alberto, P0409, P1479, P2286, P2476  
Conway-Habes, Erin, P1959  
Conwell, Darwin, P0002, P0024, P0920, P1479, P1839, P1842, P1843  
Conyers, Jeffrey, P1948  
Cooper, Casey, P1761  
Cooper, Christopher, P2150  
Cooper, Gregory S., 34, P0108, P0466, P0467, P0495, P1033, P1195, P2047  
Cooper, John, P1746  
Cooper, Robert, P2201  
Copare, Jennifer, P2586  
Copca-Alvarez, Albino, P1021  
Copland, Andrew, P0571, P2162  
Corbett, F. Scott, P2071  
Corley, Kevin, P0437  
Corliss, Judy, P1181  
Cornberg, Markus, P1565  
Corning, Brooke, P2162  
Corona, Edgar, P1119, P1277, P2043  
Coronel, Emmanuel, P0894, P1122, P1215, P2384  
Corral, Javier, P2136  
Corral, Juan E., P0502, P0638, P1831  
Correa, Hernan, P1687  
Corredine, Thomas J., P0661

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

Corsello, Paul M., P1676  
Corsino, Patrick, P1934, P2163  
Cortez, Nathaly, P0418, P2421, P2683  
Cortez-Pinto, Helena, 11  
Cortez-Pinto, João, P2183  
Cortizo, Jacqueline, P1174  
Cosgrove, Natalie, 19  
Coss, Elizabeth, P0462, P2671  
Costamagna, Guido, P1462  
Costa-Moreira, Pedro, P0006, P0007, P2353  
Costello, Patrick N., P1692  
Cote, Gregory A., P0008, P0939  
Cotton, Cary, P1177  
Cotts, William, P0400  
Coulter, Diane, P2429  
Cox, Michael, P0099  
Coyle, Walter, P1120  
Craig, Cassandra, P0360  
Crain, Rebecca, V3, P2110  
Crain, Tyler, P2182  
Crapko, Matthew, P1965  
Crawford, Carl V., 55, P0073, P1714  
Crawford, Julia M., P1394  
Crawford, Michael P., P1794  
Crecelius, Mary, P2025  
Crisona, Frank, P0168  
Cristelli, Ryan, P0150, P1002  
Cristian, Rios, P0907  
Cristofaro, Sarah, P0001, 19  
Critchley-Thorne, Rebecca, P0269, P0270  
Crockett, Seth, P1125  
Cronin, David C., P2457  
Crooks, Benjamin J., P1424, P1425, P1426, P2332, P2348  
Cross, Chad, P0921, P0922, P1137  
Cross, Raymond K., P0474, P0508, P1405, P2306  
Crowell, Michael D., P0283, P0284, P0288, P0852, P2076  
Crowley, T. Blaine, P2156  
Crowther, Mark, 53  
Croymans, Daniel, P2043  
Cruise, Michael, P0847, P0848, P1229, P1696, P2375, P2596  
Cruz, Crystale J., P1074  
Cruz-Cruz, Jorge, P0510, P2581  
Cubas, Robert, P1186  
Cuervo, Jesus, P0480  
Cui, Haiyan, P2033, P2034  
Culliford, Andrea, P0085, P0118, P0326, P0328, P0837, P0838, P0884, P1216, P1587, P1770, P1771, P1772, P2276, P2427  
Culpepper-Morgan, Joan, P0319, P1052, P2249, P2534  
Cummings, Donelle, P1496, P2405  
Cummings, Linda, P2645  
Cummings-John, Oladuni D., P1521, P1522  
Cunha, Inês, P2183  
Curran, Matthew, P2212  
Curras-Martin, Diana, P1021, P1967, P2655  
Curry, Curtis, P1516  
Curry, Michael P., P1565  
Curtis, Stephen, P0231, P1199, P1960

### D

Da, Pramod, P0613  
Dacha, Sunil, P0578, P1159  
Dacosta, Theodore, P1083  
Dadhich, Sunil K., P1541  
Dahal, Arya, P2659  
Dahash, Basma, P1180  
Dahdal, David N., P0136, P2040, P2187  
Dai, Annie, P1916  
Daid, Sarav, P0989, P1109, P2649  
Dailley, Francis, P2575  
Daitch, Zachary, P0650  
Dalal, Bhavinkumar, P0735  
Dalal, Ishita, P1002  
Dalal, Kunal, P0038  
Dalal, Rahul S., 41, P0130, P2325, P2326  
Dalal, Rahul S., P0481, P0520  
Dalal, Robin, P2277, P2281  
Dalal, Shaman, P1238, P1294, P2032  
Dalal, Sushila R., P0465, P0504, P2361  
d'Aliberti, Olivia, P0358  
Dalsania, Raj, P0318  
Dalvie, Prasad, P1503  
Damas, Oriana, P1400  
Damiano, Mark, P2708  
Damron, Alexander, P0343  
Dan, Adrian, P1957  
Dandekar, Monisha, P1662  
Danese, Silvio, 3, 59, P0497, P0505, P0523, P0524, P1402, P1417, P1935, P2302, P2317, P2327  
Daneshvar, Danial, P1023, P2484  
Daniel, Harrison, P1279  
Daniel, Michael, P1270  
Daniel, Mina, P2124  
Danish, Muhammad, P0636  
Dantas, Eduardo, P2183  
Dao, Allison T., P2044  
Dao, Tyler, P0237  
Dao, Tyler, P0282, P2039  
Dao Campi, Haisar, P2016  
Daoud, Magda, P0983, P2494  
Daperno, Marco, P2341  
Darling, Jama, P1547  
Darnell, Eli P., P1827  
Darweesh, Samar, P0398  
Darwin, Peter, P0099, P1500  
Das, Amit, P0942  
Das, Ananya, P2313  
Das, Anushka, P1566  
Das, Kanak, P1438, P1886  
Dasarathy, Srinivasan, P0347, P0641, P1703  
Dasari, Chandra S., P1271, P2388  
Daskalaki, Irini, P2553  
Dasu, Neethi R., P0698, P0960, P1210, P1704, P2233  
Datta, Samit K, P0053, P0054, P0461, P0909  
Daugherty, Tami, P0608  
Dave, Devashree, P0107, P1920  
Dave, Jenny, P0109, P0653, P2662  
Dave, Kairavee, P0419, P1804, P2259, P2268  
Dave, Maneesh, P1385, P1412  
Davee, Tomas, P1037, P1464, P1686  
David, Allison, 62, P0794  
Davis, Ashley, P1520

Davis, Christian, P0227, P0228, P0230  
Davis, Elisabeth M., P1379  
Davis, Elizabeth, P2661  
Davis, Katherine R., 22  
Davis, Kyle A., P2447  
Davis, Michael, P2543  
Davis, Nathan, P1057  
Davis, Sarah, P2414  
Davitkov, Perica, P0772, P0773, P0774, P0775  
D'Avola, Delia, P0651  
Dawit, Lillian, P0109, P0653, P0654, P1398, P1399  
Dawod, Enad, P1991  
Dawodu, Ejemenare A., P1622  
Dawood, Enad, P0585, P1156  
Dayah, Rawan, P0325, P1442, P1919, P2029, P2676  
D'Cunha, Nicholas, P1884  
De Hertogh, Gert, 56  
De Jesús, Henry, P0090, P0091, P0102, P2546  
De La Guerra, Ramiro, P2202  
De La Ossa, Juan, P1344  
De Las Casas, Luis, P1875  
de Man, Robert, P2587  
De Melo, Silvio, P1493  
Dea, Stanley, P0215  
Dean, James T., P0187  
Dean, Jessica, P1563  
Debes, Jose D., P1013, P1549, P2440, P2587  
Debesai, Meron, P0879, P1030, P1973  
Debnath, Dipanjan, P1663  
Debnath, Prasanta, P0535, P0632  
DeBord, Sarah, P2061  
DeCino, Andrea, P0250, P1795  
DeCross, Arthur, P1064  
DeCuir, Nicole, 65  
Deda, Xheni, P1769, P1773  
Dedania, Bhavtosh, P0755  
Dedousis, John, P1102, P1864  
Deeb, Liliane, P0106, P0822, P0865, P1072, P1964, P2686  
Deeken, Amy H., P1957  
Deep, Kristy, P1577  
Deepak, Parakkal, P0494, P1428, P1429, P2471  
DeFronzo, Ralph, P1554  
Deivert, Duane, P0320, P2415  
Delaflor-Weiss, Eduardo, P2142  
Delasos, Lukas, P0247  
Delbecque, Laure, P2310  
Deleveaux, Spencer, P1793  
Dellatore, Peter, P0979, P1735, P2412  
Delle Donna, Paul, P0210, P0714, P2650, P2651  
Dellon, Evan S., 1, P1161, P1171, P1172, P1687, P2665, P2668  
DeMeester, Steven, 33  
Demehri, Shadmehr, P1812  
Demeria, Dennis, P2635  
Demetria, Melchor V., P0031, P0032, P0717, P1441  
Demuth, Dirk, 40, P2280, P2298  
Deneke, Matthew G., P0659  
Deng, Nanfu, P0534, P2453  
Denicola, Richard, P2238  
Denmeade, Travis, P1140

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Dennis, Brittany, P1256  
Denson, Lee, P2278  
Deoker, Abhizith, P2136, P2476  
DePalma, Richard, P2675  
Depasquale, Joseph, P0679  
DePersia, Allison, P1019, P2062  
Dermenchyan, Anna, P2043  
DeRosa, Justin, P0086, P0332, P0333  
DeRosa, Vincent, P1181  
Des Jean, Ryan, P1112  
Desai, Aakash, P0681, P1553, P1598, P2032  
Desai, Aakash, P0247  
Desai, Amit P., P0060, P0431  
Desai, Anish, P2530  
Desai, Archita P., P0652  
Desai, Deepak, P1268  
Desai, Deepak, P1034  
Desai, Jiten, P0876, P1712  
Desai, Koosh, P0076, P1149  
Desai, Madhav, P1824  
Desai, Nirav K., 1, P1161  
Desai, Nisa, P2162  
Desai, Parth M., P0899, P1573, P1574, P1871, P2192, P2576  
Desai, Rupak, P0561, P0562  
Deshmukh, Farah, P1936, P2711  
Deshpande, Abhishek, P1194  
Deshpande, Amar, P1400  
Deshpande, Vrushak, P2124  
Desmedt, Cleo, P1800  
Dev, Anil, P2128  
Devani, Kalpit H., P0035, P1179, P1368, P2118  
DeVault, Kenneth, P1185  
Devi, Asha, P0636, P2190  
Devlin, Shane, P2314  
Devuni, Deepika, P2519  
Deweese, Dianna, P0212  
Dewit, Olivier, P2291, P2319  
DeWitt, John, P2379  
Deyl, Ivana, P0908  
D'Haens, Geert R., P0486, P0517, P2291, P2309, P2311, P2319  
Dhaliwal, Amaninder, 30, P0916, P1012, P1137, P1168, P2312, P2343  
Dhamija, Ankit, P2131  
Dhanani, Zehra, P2152  
Dhanireddy, Kiran, P0724  
Dhanpat, Jain, P1520  
Dhar, Kalyani, P1906  
Dharel, Narayan, P1537  
Dharmadhikari, Neal D., P0041, P1502, P2626  
Dharmavaram, Gourisree, P0098  
Dhawan, Annika, P1281  
Dhawan, Ishita, P0196  
Dhawan, Manish, P0212, P1281  
Dhindsa, Banreet, 30, P0371, P0916, P0921, P0922, P1137, P1168, P1478, P1733, P2312, P2343  
Dhingra, Parminder, P0731, P0806  
Dhingra, Rohit, P2610  
Dhruv, Samyak, P0866  
Dhungana, Yogesh, P1552  
Di Bartolo, Concetta, P0124, P0125  
Di Lorenzo, Carlo, P1689  
Di Vitantonio, Thomas A., P0975  
Dia, Sunita, P2152  
Diaczok, Benjamin, P1669, P2695  
Diallo, Souleymane Y., P0429, P1630, P1725, P2020, P2701  
Diamond, Sarah, P0273, P1173  
Diamond, Sharon, P1950  
Dias-da-Silva, Diogo, P0006  
Diaz, Carolina, P0091, P0994, P2546  
Diaz, Jesus, P2669  
Diaz, Kelly E., P0923  
Diaz, Liege, P2372  
Diaz Fernandez, Wilfor, P0160, P2060  
Diaz Quintero, Luis, P2449  
DiBonaventura, Marco, P0509  
DiBuono, Bryan D., P0843  
Dicaprio, David, P1292  
DiCarlo, Vick S., P1055  
Dickson, Zachary, P0488, P1365, P1366, P1369  
Didero, Michelle, P1119, P1277  
Diehl, David L., P0034, P0551, P0940, P1721, P2074, P2377, P2378, P2392, P2423  
Diels, Joris, P2285  
Dierkhising, Ross, P1184  
DiJoseph, Kara, P2390  
Dike, Uzoamaka K., P0248, P0249  
Dikman, Andrew, P2191  
Diks, John, P0864  
DiMaio, Christopher J., 19  
Dimaria, Christina, P1585  
DiMarino, Anthony J., 62, P0794  
Dimino, Jennifer, P0785  
Din, Hassieb, P1386, P2154  
Dinani, Amreen, P1333  
Dines, Virginia, P0969, P2492  
Ding, Xianzhong, P0506, P1065, P2605  
Ding, Zhijie, P0518, P0519, P1407, P1408  
Dinh, Brian, P0080  
Diocares, Juan, P0749  
Dionisio, Paula, P0438  
Dirweesh, Ahmed, P1764, P1819, P1820, P1913, P2430  
Disiena, Michael, P0379, P0669  
Distajo, Ronald, P2152  
Dixit, Priyadarshini, P2695  
Dixon, Robert, P0376  
diZerega, Gere, 29, P0930  
Dlamini, Vanessa, P1256  
Do, Albert, P1563, P2186  
Do, Tiffanie, P1450  
Doane, Elizabeth, P1627  
Dobin, Timothy, P1490  
Dobler, Iwona, P0483  
Dodoo, Christopher, P2669  
Doering, Karen, P1116  
Doherty, Bryan, P0133, P0625  
Dohil, Ranjan, 31  
Dokmak, Amr, P1240  
Dolan, James, P1173  
Dollentas, Ashley, P0361  
Domanico, Michael, P2042  
Dominguez, Cristian, P1077, P2354  
Dominguez, Lucia, P2165  
Dominguez, Ricardo L., P2165  
Dominguez-Profeta, Rebeca, P1186  
Donato, Leslie, P0491  
Donboli, Kianoush, P2374  
Dong, Elizabeth, P1300  
Dong, Michael Q., P1050  
Dong, Ray, P0952, P0954, P1234, P1791, P1981  
Dong, Yan, P0517, P2309, P2311  
Doniparthi, Meghana, 69, P1056  
Donnet, Xavier, P0480  
Donohue, Sarah, P2102  
Doran, Amy, P2358  
Dosala, Sushanth, P1476  
Doshi, Rajkumar, P2344  
Doshi, Shreyans, P0561, P0562  
Doss, Peter, P2256  
Dougan, Michael, P1420  
Dougherty, Michael K., P2165  
Douglas, Scott R., P0571, P0741, P2358  
Doukas, Michael, P2587  
Dowdell, Kimberly, P0777, P1524  
Draganov, Peter V., 35, P0264, P0565, P1165, P1460, P2593  
Drage, Michael, P1064  
Drame, Awa, P0971, P1353  
Dray, Xavier, P1148  
Drewes, Asbjørn, P0935  
Drinane, Mary, P1586  
Drosdak, Alyssa, P1356  
Drossman, Douglas, P1249  
D'Souza, Sharlene, 18  
Du, MengMeng, P1139  
Duan, Weijiang, P2291  
Duarte-Chavez, Rodrigo, P0092, P0968, P1351, P2588, P2685  
Dubinsky, Marla C., 37, P0509, P1394, P2278, P2308, P2342  
DuBroff, Jason, P2126  
Duca, Nicholas, P1454  
Duda, Jill E., P1676  
Dueker, Jeffrey, P1386  
Dufault, Darin, P0203  
Duffey, Katherine, P1556  
Duffoo, Carla, P1031, P2006  
Duffy, Andrew J., P1563  
Dufour, Jean-Francois, 11  
Duggimpudi, Arul Ruthwik, P1282, P2256  
Duh, Erica, P0119, P1489, P1931, P2138, P2611  
Duhon, Daniel, P1169  
Dukes, Seth, P2401, P2704  
Dulai, Parambir, 39, P0496, P1376, P1415, P2316, P2333, P2370  
Duley, Caroline, P2277  
Dumot, John, 35, P0926, P1165  
Dunn, Andrew L., P0529  
Dunning, John, P0724  
Dunst, Christy, 33  
Duong, Loan D., 31  
Duong, Nikki, P0358  
DuPont, Andrew, P1175, P1948  
Durante, Michael, P0517  
Durbini, Laura, P0511  
Duriseti, Parikshit, P1284  
Durney, Philip A., P0166  
Dust, Henry, P0025  
Dustin, Albert, P2704  
Duvvuri, Abhiram, P2388  
Dwadasi, Sujaata, P0515, P0516, P2279, P2287  
Dwairy, Ahmad, P1651  
Dwivedi, Alok, P2286, P2669  
Dwivedi, Sankalp, P0621  
Dye, Charles, P0586  
Dziadkowiec, Karolina N., P1749, P2142  
Dzyngel, Bruce, P0521

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

### E

Eaddy, Andre, P2281  
Earasi, Athidi G., P1794  
Early, Dayna, P2099, P2180, P2224  
Easler, Jeffrey J., P0008, P0939, P2379  
Easton, David, P0480  
Ebrahim, Vivian, P1237  
Echavarria, Juan, P0056, P0304, P0429, P2020, P2264, P2671  
Eckardt, Sarah, P2218  
Edirisuriya, Cynthia, P1593, P2201  
Edmison, John, P0062  
Edwards, Adam L., P0841  
Edwards, Jade, P0446, P1031, P2456, P2595  
Edwards, Marcellus, P1893  
Egwim, Chukwuma, P2460  
Ehrenpreis, Eli, 69, P0792, P1187, P1419, P1756, P2088  
Ehrenpreis, Jamie, P1756  
Ehrinpreis, Murray N., P0858, P1387, P1535, P1540, P1560, P2215  
Eichele, Derrick, P2312, P2343  
Eid, Albert, P1914  
Eisa, Mohamed, P1527  
Eisenberg, Dan, P0767  
Eisner, Todd D., P0832  
Ejaz, Shamim, P0286  
Eke, Ransome, P1178  
Ekekezie, Chiazotam, P0407  
Ekeledo, Baron, P1030  
El Abiad, Rami, P0277  
El Chaar, Maher, P2588  
El Chafic, Abdul, 47  
El Douaihy, Youssef, V4, P1023, P1797, P1859  
El Genaidi, Hisham, P1615  
El Hage Chehade, Nabil, V2, 68, P0149, P0282, P0802, P1887, P2014, P2138  
El Imad, Cheikh Talal, P0821, P0822  
El Imad, Talal, P1731  
El Iskandarani, Mahmoud, P0036, P0387, P0388, P0416, P1273, P1926  
El Jabbour, Tony, P2614  
El Kurdi, Bara, P0036, P0233, P0235, P0387, P0388, P0416, P0604, P0605, P0820, P0987, P1273, P1926, P2122  
El Ray, Ahmed, P0611  
El Zein, Mohamad, P0202, P1651  
Elangovan, Abbinaya, 22, P0405, P0564, P1188  
El-Ashmawy, Mariam, P1136  
Elchert, Jamie, P0533  
Elden, Andrew C., P0309  
Eletreby, Rasha, P0398  
Elfanagely, Yousef, P1209  
Elfanagely, Yousef, P0592  
Elfant, Adam, P1593, P2201  
Elfiky, Ahmed, P1152  
Elgenaidi, Hisham, P1603  
Elghezewi, Adnan, P1510  
El-Hachem, Sandra, P0212, P1376  
El-Halawany, Hani, P1201  
El-Hayek, Kevin, V7  
Elias, Michael, P2673  
Elias, Puja S., P0267, P0268, P2074

Elkafrawy, Ahmed A., P0314, P0563, P0626, P0780, P0800, P1201, P1263, P1313, P1329, P1582, P1929, P2223, P2246, P2428, P2478  
Elkhatib, Imad, P0400, P0657, P1306, P1732, P2250  
Elkhattib, Ismail, P0311, P0379, P0440, P0669  
Elkhouly, Mohamed A., P0014, P0022, P0314, P0563, P0800, P1573, P1574, P1582, P1989, P2246  
Elliott, Chistie, P1965  
Elliott, John, P1700  
Ellis, Daniel J., 47  
Ellis, Matthew, P0348  
Ellison, Parker L., P0734  
Ells, Peter F., P0688, P0881  
Elmahgoub, Iman, P0398  
Elmehra, Ahmed, P1759  
Elmes, Steven J R, 44  
Elmunzer, Badih, 19, P0939  
Eloubeidi, Mohamad A., P2389  
El-Serag, Hashem B., P0217, P0343, P0854, P1916, P2453  
Emanuelli, Natalie I., P0510  
Emelogu, Ikenna, P0854  
Emerson, Robert E., P0322  
Emhmed Ali, Saad, P1160, P1508, P1509, P1510, P1639, P2469, P2542  
Enayati, Pedram, P1337  
Enders, Felicity T., P0906  
Enestvedt, Brintha, P1493  
Enezate, Tariq, P0554  
Engelberg, Rachel, P1653, P1996  
Enofe, Ikponmwosa, P1555, P2208  
Enofe, Ikponmwosa, P2210  
Enriquez, Miriam, P0833  
Enslin, Sarah, P0055, P0551, P0572, P0576, P1157, P1875  
Epistola, Raisa, P1450  
Epstein, Ian, P0538, P1231  
Epstein, Michael S., P0368, P1934, P2030, P2031, P2163  
Erdinc, Burak, P1595  
Erim, Tolga, P1815  
Ernstoff, Nathaniel, P1995  
Ertan, Atilla, P1175, P1948  
Erwin, Angelika L., P1532  
Esackimuthu, Venkatesh S., P2623  
Escobar, Camila, P2323  
Escriba Omar, Abelardo, P2136  
Esfeh Modaresi, Jamak, P0630  
Espino, Karina, P0850, P1762  
Espinoza-Ríos, Jorge, P0129, P1310, P2087  
Essrani, Rajesh, P1305  
Essrani, Rajesh, P0949, P0950, P1648  
Essrani, Rajesh, P0949, P0950, P1117, P1648, P1774, P2544  
Essrani, Rajesh Kumar, P1890, P2128, P2533  
Esteban, Marcus Juan, P1342  
Estepp, Kayla, P0965  
Estevez, Jaqueline, P0018, P0020  
Estifan, Elias, P0064, P0588, P0589, P0590, P0591, P0730, P1047, P1091, P1232, P1869, P2648  
Estremera, Rodolfo, P0101, P0102, P2599, P2640

Estremera-Marcial, Rodolfo, P0010, P0994, P1227, P1982  
Eswaran, Shanti, P1258  
Etienne, Denzil, P0226, P0313, P0703, P0704, P1440, P2475, P2528  
Ettel, Mark, P1064  
Euers, Lindsay, P0499, P0501, P1447  
Evans, J. Robert, P0378  
Evans, Jerry, P2111  
Evans, John A., 47  
Evans, Jonathan, P1388, P1389  
Evans, Nicole S., P1275, P1288, P2612  
Eysselein, Viktor E., P0029, P2168  
Ezeana, Chika F., P0499, P0501

### F

Faber, Alexis, P1387  
Fadeeva, Olga, P2298  
Fady, Haddad, P0865, P0866, P1072, P2686  
Faghih, Mahya, P0935, P0936  
Fahad, Hamna, 38, 50, 51, P0628, P0629, P0630, P0641  
Fahed, Gracia, P0220, P0221, P1129, P1130, P1131, P1132  
Fahed, Julien, P0220, P0221, P1129, P1130, P1131, P1132  
Fahim, Peter, P0211, P2177  
Fahmawi, Yazan, P0323, P0444, P0445, P0582, P0583, P0584, P1007, P1008, P1009, P1010, P1472, P1847, P2646  
Fahmy, Marianne, P1300, P1922  
Fain, Christopher, P0281  
Faisal, Muhammad, P1821  
Fajardo, Kristina I., 55  
Fajardo, Noel R., P1570  
Fakhreddine, Ali Y., P1674  
Fakhri, Asif A., P0684  
Falck-Ytter, Yngve, P0772, P0773, P0774, P0775, P1412  
Falde, Sam, P0969  
Faleck, David, P0461, P1420  
Faler, Whitney E., P2307  
Falk, Gary W., 1, P2086, P2665  
Familiari, Pietro, P1462  
Fan, Chris, P0936  
Fan, Haiyun, 59, P0509, P1377, P2283  
Fan, Katherine, P2290  
Fan, Xiaowen, P0278, P0648, P1248  
Fanari, Zaher, P0711  
Fang, John C., P0376, P2126  
Fang, Tom, P0452  
Fang, Rosemary, P2347  
Farah, Filsan, P1110, P1951  
Farah, Katie, P0164, P0212, P0213, P1274  
Farah, Tony, P0213  
Farid, Muhammad, P0635, P0636  
Faridnia, Masoud, P1515  
Faris, Mohamed M., P0062  
Farivar, Alexander, P0257, P2131  
Farooq, Ahmad, P2452  
Farooq, Junaid, P2432, P2435  
Farooq, Muhammad Zain, P1863  
Farooq, Umer, P2296  
Farooqui, Naba, P2601  
Farr, Laura, P2315  
Farrakhan, Kanhai, P0406, P2368

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Farraye, Francis A., P0503, P2295  
Farrell, James J., P0928  
Farwell, Kristen, P1089  
Fasanella, Kenneth, P2154  
Fasihuddin, Farah, P0489  
Fass, Ofer, P1136, P2092  
Fass, Ronnie, P0287  
Fatakhova, Karina, P0097, P2218  
Fathallah, Jihan, P0105  
Fathi, Reza, 58  
Fatima, Hala, P0322, P1979  
Fatima, Rawish, P1914, P2219  
Faulx, Ashley, P0926, P0974, P2073  
Faust, Andrew, P1317  
Fawley, Ryan, P1099, P2001  
Fayad, Joseph M., P0291, P2151  
Fayad, Nabil F., P2329  
Faye, Adam, P2226  
Fayyaz, Mohammad, P1850, P1851  
Fazeli, Cameron, P1880, P2016, P2671  
Fazili, Javid, P0660, P0874  
Fazio, Richard M., VI, P0042, P0718, P1048, P1606, P2407  
Feagan, Brian G., 39, 56, P0498, P1415, P2291, P2319  
Feathers, Alexandra, P0461  
Fedida, Andre, P2641  
Fehrmann, Clara, 58  
Fekredengel, Tizita, P1542  
Feldman, Andrew, P1454  
Feldman, Harris, P0508  
Feldman, Mark, P0060, P0061, P0827, P0828, P1317, P2647  
Felix, Sean, P0631  
Fenderson, Joshua, P2713  
Feng, Ding, P0496  
Feng, Zizhen, P0910  
Fenkel, Jonathan, P1600  
Fennell, Siobhan, P0414  
Fernández, Carlos, P0090, P0091, P0100, P0338  
Fernandez, Carlos, P2546  
Fernandez, Damian, P2537  
Fernandez-Del Castillo, C., P1812, P1827  
Ferrante, Marc, P2291, P2319  
Ferreira, Kaio S., P0104  
Ferrer, Christina, P1812  
Feuerstadt, Paul, P0120, P0122, P0136, P1039, P1917  
Feuerstein, Joseph, 42, P0408, P1307, P2292  
Feuille, Colin, P1145  
Feun, Lynn, P2446, P2470  
Feurdean, Mirela, P1758  
Fick, Daryl B., P1099  
Fidan-Ozbilgin, Ozlem, P0188  
Fielding, Cory, P0441  
Figueredo, Carlos, P1778, P2172, P2350  
Figueroa, Esteban J., P1794, P2213  
Figueroa, Ivonne, P1962  
Filo, Jean, P1521, P1522, P2512  
Fimmel, Claus, P2538  
Fine, Michael R., P1676  
Fine, Sean, P1443, P2368, P2626  
Finkelman, Richard, P2107  
Finkelstein, Sydney D., P0016  
Finnegan, Alan, P1388, P1389  
Fiore, Benjamin D., P1099  
Fiorino, Gionata, P1388, P1389  
Fischer, Kyle, P0947  
Fischer, Michael, P0213  
Fischer, Monika, P0544, P0545, P2322  
Fitzpatrick, Michael, P0321, P0881  
Flannagan, Renee, P0212  
Flannery, Christopher, P0413  
Fleischman, Wayne, P1450, P2168  
Fleming, Fergal, P0576  
Fleming, Harrison, P2399  
Flocco, Gianina, P1124, P1635  
Flood, Michael, P2300  
Flor de Lima, Margarida, P2183  
Flores, Carlos, P0837  
Flores, Elizabeth, P1167  
Flores, Estefania, 12, P0716, P0717, P0868, P1441, P1573, P1574, P1871  
Florian, Rosemarie, P0140, P1357  
Flynn, Ann, P2017  
Flynn, Mary, P2448  
Foernges, Luiz, P1721  
Fogel, Evan L., P0008, P0939, P2379  
Fogg, Louis, P1020  
Foley, Catherine, P2668  
Foliente, Roy, P1280  
Foor-Pessin, Caitlin, P0595  
Foote, Patrick, P1116  
Foromera, Joshua, P0260, P1170  
Forouhar, Faripour, P0141  
Forsmark, Christopher, P0134  
Fortinsky, Kyle, P0254  
Foster, Daniel, P2713  
Foulis, Philip, P2456  
Fourment, Chris, P0126, P0471, P1373  
Francis, Dawn, P1185  
Francis, Jonathan P., P1326  
Francis, Pilin D., P0743  
Francis, Sarah, P0361  
Francisco, Peter, P2711  
Franco, Juan, P2323  
Franco Quintanilla, Jose A., P0195  
Frاندah, Wesam, P0913, P0947, P1160, P1508, P1509, P1510, P2542  
Frank, Darren M., P2455  
Frank, David, P1309, P1652  
Franklin, Howard, P0341, P0368, P2157  
Franklin, Jay, P0430  
Fraser, Jamie, 7  
Freedberg, Daniel, P2226  
Freedman, Steven, P0030  
Freedy, Elan, P1146  
Freeman, Alison, P2693  
Freeman, Katherine, P1166  
Freeman, Martin, P1819, P1820, P1913  
Frei, Nicola, P0269, P0270  
Friedel, David, P1438  
Friedenberg, Frank, P0285, P1303  
Friedland, Shai, P0244  
Friedman, Joshua R., 56, P0454  
Frontela, Odayls, P0316, P1339, P2689  
Frost, Beth, P0430  
Frye, Jeanetta, P2162  
Fu, Damon, P0717  
Fujiwara, Hiroaki, P1183  
Fukami, Norio, 35, P1165  
Fukuda, Kensuke, P0218, P0853  
Fukuda, Masahide, P2666  
Fukushima, Hirofumi, P0115, P0199, P1032  
Fultz, Patrick J., P0595  
Funchain, Pauline, P0476, P0606, P1821  
Fung, Brian M., P1372, P1754  
Furmanek, Stephen, P0907, P2056, P2057, P2058  
Furqan, Fateeha, P1921  
Furtado, Christina, P1562
- ## G
- Gabbard, Scott, P0354, P1220, P2077, P2078, P2079  
Gabr, Moamen, 35, P1154, P1160, P1165, P1473, P1508, P1509, P1510, P2059  
Gabriel, Emmanuel, P0803  
Gabriel, Joseph, P1067, P2631  
Gad, Mohamed, P0019, P0021  
Gadani, Akash, P0212  
Gaddam, Srinivas, P0361, P0798  
Gaddipati, Kishore, P0807, P0808  
Gaduputi, Vinaya, P0015, P0085, P0118, P0326, P0327, P0328, P0329, P0837, P0838, P0884, P1216, P1587, P1588, P1769, P1770, P1771, P1772, P1773, P1855, P2258, P2276, P2427  
Gaeta, Marina, P2093  
Gagrat, Zubin, P2042  
Gaidos, Jill, 18, P1392, P1416  
Gainey, Christina, P0215  
Gajendran, Mahesh, P0033  
Gajjar, Bhavesh A., P1350, P1955, P2631  
Gajula, Prianika, V6, P0499, P0501, P0578, P1153, P1159  
Gala, Khushboo, P1798, P2139, P2555  
Gala, Kushboo, P1279  
Galan, Mark A., P0198, P0714, P0975, P2487, P2488  
Galati, Jonathan S., 55  
Galeano, Narmer F., P1693  
Galen, Benjamin, P1614  
Galka, Eva, P0595  
Gallagher, Bridget, P0962  
Gallagher, Kathleen, P1118  
Gallagher, Lauren T., P1442  
Galliano, Gretchen E., 47, P0843  
Gallo, Camilla, P1462  
Galoosian, Artin, P0937, P2431  
Gampa, Anuhya, P1019, P1617, P1618  
Gan, Yujun, P0617  
Ganapini, Vincent, P0710  
Gandhi, Seema, P0615, P0980, P1411, P2023A  
Gandle, Cassandra, P1384, P2155  
Ganesh, Girish, P1428  
Gangireddy, Mounika, P1093  
Ganguli, Surosree, P0907  
Gani, Rino, P2474  
Ganti, Anita, P2498  
Gao, Tian, P1502  
Gao, Yinglin, P1731  
Gao, Yuqing, P0359  
Garapati, Karthik, P0543, P2701  
Garau, Fabiola, P0510  
Garber, Ari, P1315  
Garber, John J., P1203  
Garcia Perez, Isabel, P2322

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Garcia Valencia, Oscar, P0557  
 Garcia-Bedoya, Olga, P1894  
 Garcia-Carasquillo, Reuben, P2041  
 Garcia-Carrasquillo, Reuben, P1086  
 Garcia-Rodriguez, Victor, P0894, P1215  
 Garcia-Saenz-de-Sicilia, Mauricio, P0555, P0676, P0677, P1826, P2021  
 Gardiner, Catherine, P0765  
 Gardner, Ramsey, P2704  
 Gardner, Timothy, P1816, P1817  
 Gardzinski, Peter, P0521  
 Garg, Chandi, P1663  
 Garg, Rajat, P2465  
 Garg, Shashank, P0555, P0659, P1826, P2003, P2194  
 Garg, Shashank, P0489  
 Garg, Sushil, P0556, P0925, P0931, P2075  
 Garkusha, Larisa, P2527  
 Garner, Jessica, P0748  
 Garrett, Ailish, P2277  
 Garrido, Daniel, P2524  
 Garrido, Mónica, P2183  
 Garrison, Keith, P0877, P1766  
 Garufi, Serena, P0124, P0125  
 Gasink, Christopher, 39, P0498, P0505  
 Gaspard, Gregory, P1297, P2236  
 Gaumnitz, Eric, P2102  
 Gavini, Hemanth, P2065  
 Gavito-Higuera, Jose, P2147  
 Gawrieh, Samer, P2536  
 Gawron, Andrew J., P1945, P2126  
 Gayam, Vijay, P0118, P0326, P0327, P1587, P1588, P1769, P1770, P2276, P2468  
 Gazis, Derek R., P1394, P2342  
 Gboluaje, Temitayo, P0116, P0787, P2300  
 Gebreselassie, Agazi, P1221, P2506  
 Gehman, Lauren, P2086, P2667  
 Geier, Andreas, 11  
 Geistweidt, Stephenie, P1521, P1522  
 Gellatly, Matthew, P1125  
 Geme, Berhanu, P0968, P1351, P2685  
 Genao, Alvaro, P2249  
 Gendlina, Inessa, P0127, P0128  
 Geno, Debra, P0275  
 Genta, Robert M., P2665  
 George, John, P1415  
 George, Justin, P1907  
 George, Khalid, P1128  
 George, Lauren A., P0508, P1405  
 George, Nayana, P2194  
 Georgostathis, Dimitrios, P0967, P2420  
 Gerber, Georg, P1035  
 Gerke, Henning, P0277, P0439  
 Gershon, Anne, P1167  
 Gershon, Michael, P1167  
 Gessel, Luke, P1082  
 Gevorgyan, Ofelya, P2173  
 Ghabril, Marwan S., P0652  
 Ghafoor, Adil, P1474  
 Ghaith, Doaa, P0398  
 Ghaith, Gehad, P1092  
 Ghanekar, Dilip, P1095, P1113, P1654, P1655  
 Ghanim, Marcel, P0542, P0893, P1098, P1228, P1646, P2568  
 Ghassemi, Kevin, 8  
 Ghattu, Meghana, P1868  
 Ghavimi, Shima, P0188  
 Ghazaleh, Sami, P0542, P0893, P1098, P1228, P1645, P1646, P2568  
 Gheysens, Katherine, P0474  
 Ghiani, Marco, P2335  
 Ghildiyal, Naomi, P0531  
 Ghimire, Subash, P0706, P0914, P1776, P2196, P2571  
 Ghoneim, Sara, P1238, P1239  
 Ghosh, Soumojit, P0377  
 Ghosh, Subrata, P0505, P2330  
 Ghosh, Sudeshna, P1080  
 Ghoulam, Elie, P0204, P0377, P1760  
 Ghoz, Hassan, P2232, P2340  
 Ghrewati, Moutaz, P1144  
 Giama, Nasra H., P0646, P0906  
 Giang, Jimmy, P0438  
 Giannini, Edoardo G., P0602  
 Giap, Andrew Q., P0941  
 Gigauri, Nino, P0910, P1042  
 Gilbert, Jorge, P0113, P0114  
 Giles, Karen, P1882  
 Gill, Brendan, P0732  
 Gill, Guneetinder S., P2517  
 Gill, Jasmeet, P0061, P0828  
 Gill, Jeffrey, P1003  
 Ginsberg, Terrie, P0246  
 Ginzberg, Dina, 14  
 Gioe, Reed, P2111, P2153  
 Gioe, Scott, P2153  
 Gionchetti, Paolo, P2321  
 Giordano, Samuel, P0833  
 Giovannucci, Edward, P0766  
 Girawan, Dolvy, P2382  
 Girgis, Agathon, P0941  
 Girotra, Mohit, P1468, P2372  
 Gisi, Catherine, P2168  
 Gitelman, Yevgeniy, 41  
 Gjeorgjievski, Mihajlo, P1225  
 Gladshiteyn, Mark, P1676  
 Gladys-Oryhon, Jordan, P0089, P0164, P0165, P0212, P1274  
 Glass, Jason, P0553  
 Glass, Lisa, P2438  
 Glassman, Caroline, P0216  
 Glassner, Kerri, P0499, P0500, P0501, P0548, P1447  
 Glazer, Emily, P2218  
 Glazman-Kuczaj, Galina, P1852  
 Glenn, Matthew, P1138, P1143, P2038, P2048  
 Glessing, Brooke, P0926  
 Glick, Connor, P2056, P2057  
 Glick, Kenneth, P0212  
 Glover, Sarah C., P1379, P2331, P2356, P2661  
 Gluud, Lise Lotte, 11  
 Gmunder, Kristin, P2470  
 Gnanapandithan, Karthik, P0122, P1039  
 Gochanour, Eric, P2550  
 Godil, Aslam, P1280  
 Goebel, Stephan U., P1882  
 Goel, Akshay, P0437, P2194  
 Goel, Siddharth, P1093, P1663  
 Goenka, Puneet, P0388, P1350, P1955  
 Goens, Donald, P0515, P0516, P2279, P2287  
 Goetsch, Martina, P1417  
 Goff, Sara, P0650, P1303, P1641, P2580  
 Gogokhia, Lasha, P1042  
 Gohar, Hamza, P2179, P2260  
 Goldberg, Aaron, P0389  
 Goldberg, Dena, P1145  
 Goldberg, Eric, P0184  
 Goldblum, John, P1191  
 Goldgof, Dmitry, P2595  
 Goldin, Alison, 66  
 Goldowsky, Alexander, P2461  
 Goldstein, Jack, P1993  
 Goldstein, Lawrence, P1188  
 Goldstein, Robyn, P0860  
 Goldwire, Franklin, P0245  
 Golikov, Edwin, P0889, P0890, P1236, P1623  
 Gollapudi, Lakshmi Aritha, P0967, P2397, P2420, P2573, P2574  
 Gollol Raju, Narasimha Swamy, P0147, P0148, P0169, P0581, P0885, P1094, P1853, P2241  
 Golpanian, Daniel, P2466  
 Gomes, Chantal, 14  
 Gomez, Adam, P0957  
 Gomez, Daniel, P2043  
 Gomez, Eduardo V., P0652  
 Gomez, Gustavo, P0212  
 Gomez, Paul, P1310  
 Gomez, Paul, P0957  
 Gomez Paz, Sandra, P0876, P2639  
 Gondal, Amlish B., P2296  
 Gondin, Lyan, P2629  
 Gonlanchanvit, Sutep, P1985  
 Gonsalves, Nirmala, P2665  
 González-González, José A., P2231  
 Gonzales, Paul, P2713  
 Gonzalez, Adalberto, P0214, P0925, P1174, P1269, P1815, P2627  
 Gonzalez, Elena, P2576  
 Gonzalez, Felix, P1339  
 Gonzalez, Hector, P0872, P2561  
 Gonzalez, Lilly, P0962  
 Gonzalez, Lisandro, P0429, P0685, P1795, P2016, P2629  
 Gonzalez, Manuel O., P0079, P0208, P1085, P2124  
 Gonzalez, Victoria, P2144  
 Gonzalez, Yuri Sanchez, P0619  
 Gonzalez, Zorisadday, P0004, P0005, P2184, P2193  
 Gonzalez Izundegui, Daniel, P0557  
 Goodman, Zachary, 11  
 Goodwin, Bridgett, P1176  
 Goolsarran, Nirvani, P0672  
 Gopakumar, Harishankar, P2585  
 Gopal, Deepak, P1503, P1504, P1923  
 Gopalakrishnan Ravikumar, Naveen Prasad, P0552, P0560, P0567, P1531, P2243  
 Gordin, Yuri, P1953  
 Gordon, Benjamin, P0536, P1076  
 Gordon, Ilyssa O., P1379  
 Gordon, Melanie, P2007  
 Gordon, Richard, P0960, P1210  
 Gordon, Robert, P2538  
 Gordon, Stuart, P1177  
 Gorelick, Kenneth J., P1417  
 Gores, Gregory J., P0906  
 Gornbein, Jeffrey, 8  
 Gorrepati, Venkata Subhash, P0493  
 Gosain, Rohit, P0857  
 Gossard, Andrea A., P0906

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

Goswami, Raktima, P0165, P0212  
Gottfried, Jonathan, P0650  
Gottlieb, Vladimir, P1595  
Gottfried, Irving, P0212  
Gouya, Laurent, P0651  
Govani, Shail, P1513, P1725, P2671  
Govil, Yogesh, P1057  
Gowda, Vinodhini, P1792  
Gowtham, Sriharsha, P1986  
Goyal, Abhinav, P0028, P0103, P2675  
Goyal, Hemant, P0112, P0561, P0562, P0622, P2080, P2433, P2602  
Goyal, Pradeep, P0673  
Goyal, Sachin, P1128  
Goyal, Tanvi, P1651  
Goyal, Treta, P2044  
Grabscheid, Erica, P0335  
Graff, Erica, P1983  
Graham, David Y., 58, 63, P0217, P0343, P1916, P2660, P2670  
Graham, Rondell, P1116  
Grajo, Joseph R., P0134  
Grand, David, P0407  
Granda, Camila, P2087  
Graupera, Isabel, 11  
Graziano, Elliot J., P0474  
Greco, Peter J., 22  
Greeff, Yesenia, P2290  
Green, J. Alvin, P2389  
Green, Linda K., P0343  
Green, Patrick, P0353  
Green, Peter H R, P1694  
Green, William C., P2578  
Greenan, Garrett, P2707  
Greenberg, Ian, P1941, P2062, P2449  
Greenberg, Ronald, P0182, P1808  
Greenwald, Holly S., P0349, P1252  
Gregor, James, P2178  
Gregory, Nicholas, P0869  
Gregory-Gonzalez, Federico, P2393  
Greguš, Miloš, P1417  
Grewal, Jasleen, P0295, P0386  
Gribbin, Caitlin, P0072, P0073  
Grider, Douglas J., P0167, P1644  
Griech-McCleery, Cynthia, P0833  
Grigoryan, Zoya, P0461  
Grinspan, Ari, P1933, P2322  
Groff, Andrew, P0493, P1494, P1949, P1953  
Groman, Adrienne, P0857  
Gromis, Jonathan, P0046  
Gromski, Mark A., P0008, 10, P0939, P2379  
Gross, Seth, 26, P0219, P1698, P1719, P2071, P2091  
Gross, Tara, P2307  
Grossen, Alyssa, P0459, P1803, P2263  
Grossman, Evan, P2365, P2405, P2677  
Grossman, Jennifer, P1309  
Grossman, Matthew, P0588, P0589, P0590, P0591, P1047, P1232, P1869, P1883  
Grunwald, Matthew, P0598, P1495, P2133  
Guay, Heath, P2302  
Gubatan, John, P0580  
Guda, Nalini, P0053, P0054, P0939  
Guddati, Harish, P0298, P1226  
Gudipally, Sindusha, P0964, P1044, P1581, P1792, P2507  
Gudsoorkar, Vineet, P1169

Guenneq, Morgane, P2298  
Gueorguieva, Iana, P0966  
Guerrero, Daniela, P0440  
Guerrero, Richard, P1533, P1534  
Guerson Gil, Arcelia, P0411, P1319, P1614  
Guha, Sushovan, P0699, P2084  
Guild, Ralph, P2197  
Guillen-Navarro, Encarna, P0651  
Guirguis, Shady, P1556  
Guizzetti, Leonard, 39  
Gujjula, Srilaxmi, P1440, P1613, P2710  
Gulati, Abhishek, P2018, P2486  
Gulati, Alakh, P0472  
Gulati, Rishabh, P0558, P1463  
Gullapalli, Nageshwara, P0745, P2344  
Gumaste, Vivek, P0983, P1163, P1731, P1891  
Gumustop, Bora, P2614  
Gunaratnam, Naresh T., P0290, P1293, P1676  
Gunaratne, Anoja W., P2328  
Gunawan, Budiman, P1994  
Gunderson, Alan, P2493  
Guo, Xueyan, P1379  
Guo, Yuqi, P1530  
Guobyte, Aiste, P2310  
Gupta, Charu, P1417  
Gupta, Kamesh, P0083, P0112, P0622, P1328, P1435, P1458, P1939, P2080, P2433, P2602, P2624  
Gupta, Kapil, P0383, P0925  
Gupta, Kapil, P0798  
Gupta, Mala, P1438  
Gupta, Manish, P2602  
Gupta, Nealansh, P1674  
Gupta, Nikita, P1309, P2677  
Gupta, Nitin, P2342  
Gupta, Niyati M., P2077, P2078, P2079  
Gupta, Punita, P1693  
Gupta, Rajesh, P0613  
Gupta, Roopali, 45  
Gupta, Sandeep, P1681  
Gupta, Sandeep, P1682, P1683  
Gupta, Shweta, P0899, P1863  
Gupta, Sonali, P0673  
Gupta, Suneel K., P1375  
Gupta, Vineet, P0033  
Gupta, Vipin, P0380  
Gurakar, Merve, P0490  
Gurala, Dhineshreddy, P0983, P1023, P1163, P2686  
Gurm, Hashroop, P1833, P2521, P2522, P2523  
Guron, Gunwant, P1083, P2641  
Gurram, Krishna C., P1006, P2710  
Gurung, Ananta, P1520  
Gurwara, Shawn, P1916  
Guss, Debra, P0133, P2522  
Gustafson, Dawn, P2291  
Gutierrez Sanchez, Helena Luz, P1684  
Gutta, Aditya, P2379  
Guturu, Praveen, V3, P1919, P2029, P2676  
Guy, Cynthia D., P0324  
Guzik, Paul, P1621, P2366  
Guzman Rojas, Patricia, P0307, P1107, P1108, P1788, P1789, P2490  
Gwengi, Martha, P0116

## H

Ha, Christina, P0464, P1380, P1431  
Hébuterne, Xavier, P1417, P1935  
Habbal, Heba, P2438  
Haber, Erin, P2181  
Haberstroh, William, P0871  
Habib, Mustafa, P2265  
Habr, Fadlallah, P1492  
Hachem, Christine, P1760  
Hackman, Sarah, P2264  
Hadam, Jennifer, P0212  
Haddad, Fady, P0587, P1715, P1859, P1964, P2484  
Haddad, Ibrahim, P0036, P0387, P0388, P0416, P1273, P1926  
Haddad, Nael, P0428  
Haddadin, Sadam H., P1666  
Hader, Ismail, P0604, P0820  
Hadi, Yousaf, P0402, P1018, P2103, P2169  
Hadid, Tarik, P0680  
Hadley, Dexter, P0490  
Hafiz, Nazar, P0531, P2349, P2511, P2565  
Hagan, Katherine B., P2175  
Hagar, Kristen, P1174  
Haggerty, Gregory, P2218  
Haghi, Masoud, P1030  
Haghighat, Shida, P0215, P0256, P1136, P1275, P2035, P2036  
Hah, Jennifer M., P1247  
Hai, Faizi, P0818  
Haider, Tehseen, P2559  
Hair, Clark, P0217, P1611  
Hajar, Rabab, P1980  
Hajdu, Cristina H., P0042, P0718  
Hajifathalian, Kaveh, P1751  
Hajir, Ibraheim, P1420  
Hajjar, Bassam, P1091  
Hakim, Christopher M., P0978, P2547  
Hakim, Seifeldin, P2384  
Halegoua-DeMarzio, Dina, P1556, P1600, P2437, P2509, P2524  
Halfdanarson, Thorvardur, P0956  
Halim, Nasir, P1487  
Hall, Jesse, P0521  
Hall, Richard D., P1794  
Halleman, Christopher D., P0292  
Haller, Emily, P1258  
Halonen, Juha, P2030, P2031  
Ham, Sandra A., P0399  
Hamade, Nour, P1271  
Hamdani, Uzair, P1855  
Hamdeh, Shadi, P0266, P0492  
Hamdy, Shaheen, P0342, P1403  
Hamed, Ahmed Said, P0139, P0423, P0696  
Hamed, Amira, P0139, P0423  
Hamerski, Chris, 70  
Hamid, Fadi, P2246  
Hamid, Osama, P1527, P1536  
Hamilton, Daniel P., P2642  
Hammad, Nour, P0978  
Hammad, Sahla, P1225  
Hammami, Muhammad B., P0070, P0306, P0675, P0750, P2261  
Hammami, Muhammad B., P0835  
Hammer, David, P2295  
Hammer, Suntrea, P1068, P2012



# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Hammoud, Ghassan M., P0617, P2575  
Hamo, Falak, P2081  
Hampel, Heather, P1951  
Han, Andrew, P1474  
Han, Chenglong, P0498, P1393  
Han, Dennis, P2085  
Han, Hyosun, P1658  
Han, James, P2050  
Han, Joung-Ho, P2108  
Han, Maria, P2043  
Han, Samuel, 19  
Hanada, Yuri, P1075, P1501  
Hanafi, Muhammad Z., P0874, P1803, P2263  
Hanauer, Stephen B., P2321  
Handayu, Anugrah D., P0639  
Hang, Dong, P0766  
Hang, Thuy-Van, P1657  
Hanif, Farina, P0636, P1518, P1519, P2190, P2589  
Hanjar, Abraham, P0582  
Hanje, James, P2463, P2464  
Hanlon, Jennifer, P0274  
Hanna, Angy, P0735, P1671, P2584  
Hanna, David, P1105  
Hanna, Maggie, P1144, P1883  
Hanna, Maryam S., P0941  
Hanouneh, Ibrahim, P1521  
Hans, Bandhul, P0083  
Hansel, Stephanie, P0222, P0999, P1267, P2009  
Hansen, Daniel J., P1058  
Hanson, John, P0537, P1394, P2342  
Hanson, Joshua, P0678  
Hanumanthu, Siddarth, P1943  
Hanysak, Bryan, P1533  
Hao, Yansheng, P1427  
Haq, Khwaja F., P0448, P0603, P1370, P2658  
Haq, Khwaja S., P1370  
Haque, Zohaib, P0314, P0615, P1573, P1574, P1989  
Harada, Taku, P1025  
Harbaugh, Joshua W., P2113  
Hardi, Robert, 58  
Hardin, Thomas C., P0471, P1373, P1691, P2324  
Harer, Kimberly N., 2  
Haris, Muhammad, P2671, P2701  
Harley, Jennifer, P2404  
Harmatz, Alexander, P0104  
Harmsen, William S., P0646, P0855  
Harne, Prateek, P0047, P0048, P0761, P1286, P1347  
Haroon, Mustafa, P1257  
Harpaz, Noam, P2015  
Harper, Pauline, P0651  
Harrigan, Jack, P0227, P0228, P0230  
Harrington, Sean C., P0906  
Harris, Adam, P2707  
Harris, Ciel, P1723  
Harris, Cynthia L., P0898  
Harris, Elizabeth, P2012  
Harris, M. Scott, 58  
Harris, Michael, P0438, P1628  
Harris, Patrick, P1423, P1612, P2712  
Harris, Samar, P2707  
Harrison, Clark A., P1321  
Harrison, Devin S., P1873  
Harrison, Janet, P1386, P1390  
Harrison, Nicole, P2288  
Harrison, Stephen, 11  
Harriss, Patrick B., P2515, P2679  
Harshan, Manju, P1112  
Hart, Ailsa, P0480  
Hart, Phil, P0920, P1839, P1842, P1843  
Hartner, Lee, P0421  
Harvin, Glenn, P0147, P1094  
Haryana, Sofia Mubarika, P0634  
Hasan, Badar, P0412, P0450, P0522, P0670, P0671, P0713, P1026, P2223  
Hasan, Irsan, P0639  
Hasan, Irsan, P2474  
Hasan, Muhammad, P0845  
Hasan, Raza, P2094  
Hasan, Syed, P0645, P1098, P1228  
Hasan, Yazan, P0277, P0439  
Hasani, Aliaskar, P1316  
Haselhorst, Jamie, P1761  
Hashash, Jana G., P1386  
Hashim, Mahmoud, P0173, P1759  
Hashimoto, Rintaro, V2, P0282, P2014, P2138  
Hashmi, Irma, P1902, P2519, P2520, P2607  
Hashmi, Saad, P1713  
Hasler, William, P0863, P1258  
Hass, Steve, P1382, P1383  
Hassan, Adil, P1544  
Hassan, Ammar, P1596  
Hassan, Ammar, P2219, P2619  
Hassan, Ayesha, P0661  
Hassan, Cesare, P2030, P2031  
Hassan, Fatima, P0906  
Hassan, Manal, P2460  
Hassan, Muhammad Masood, P1893  
Hassan, Seemeen, P1265, P1266, P1318  
Hassan, Shafae, P2219  
Hassan, Syed, P2139  
Hassan, Tuyyab, P2624  
Hassan Luck, Nasir, P0635, P0636, P1518, P1519, P2190, P2589  
Hassanali, Azra, P2341  
Hassid, Benjamin, P0468  
Hastie, Elizabeth, P2013  
Hatch, Jenny, P0059  
Hatcher, Ashley, P1363  
Hawa, Fadi, P0290, P1293, P1676, P1903, P2359  
Hawk, Ernest, P1123  
Hawkins, Jack, P2401  
Hawksworth, Sara J., P1889  
Hayat, Maham, P0057, P0171, P0660, P0661, P0874, P1803, P2197, P2263  
Hayat, Muhammad Hashim, P0057, P0660, P0874, P1803, P2263, P2454  
Haydek, Christopher, P0030  
Hayden, Karen, P0454  
Hayee, Bu, P1388, P1389, P1404  
Hays, R. Ann, P0488, P0777, P1028, P1040, P1050, P1365, P1366, P1369, P1930, P2213, P2358  
Hazan, Ariela, P0335  
Hazan-Steinberg, Sabine, P1027  
He, Jing, P2110  
He, Xiaoping, P1590  
He, Xiaosheng, P0766  
Healey, Bridget, P0136  
Heath, Ryan, P2188  
Heckert, Jason, P2156  
Hegele, Robert A., P2536  
Heidrick, Rachel, P1166  
Heif, Muhannad, P0202  
Heightchew, Kimberly, P0746, P1954  
Heimanson, Zeev, P2164  
Hein, Aung M., P2537  
Heisig, David, P0824, P1877, P2207  
Hejazi, Reza, P0105, P0227, P0228  
Heldon, Alec, P2466  
Hellstern, Paul A., P1417  
Helmstetter, Nicholas J., P0205  
Henderson, Phillip, P1649, P1650  
Hendifar, Andrew, 29  
Hengehold, Tricia A., P2225  
Henn, Andrew, P0760  
Henriquez, Richard, P1108, P1592, P1780, P2150, P2545  
Henry, Christopher, P0166  
Henry, George, P0447, P0720, P2054  
Henry, Linda, P0631  
Henry, Zachary, P0741, P1466, P2558  
Herberts, Michelle, P1267  
Herekar, Anam, P2160  
Herfarth, Hans, P0460  
Heriyanto, Didik Setyo, P0634  
Herlevic, Vincent, P1659, P2515  
Herlihy, John D., P1202  
Herlitz, Jean, P2600  
Herman, Andrew, P0755  
Herman, David, P0215  
Herman, Joseph, P2383  
Herman, Michael, P0336, P1814, P2380, P2381, P2425  
Hernández Oquendo, Kimberly, P0510  
Hernaes, Ruben, P2155, P2453  
Hernandez, Cecilio M., P1202  
Hernandez, Kimberly, P0328  
Hernandez, Lyndon, P1830  
Hernandez, Mike, P2175  
Hernandez, Patricia V., P1015, P2076, P2148  
Hernandez-Barco, Yasmin G., P0778, P1812, P1824, P1827  
Herrera, Cristina, P2470  
Herrera, Henry R., P0877, P2702  
Herrera, Lauren Nicholas, P1924  
Hershman, Melissa, P0046, P0278, P0302, P0385, P0648, P0814, P1234  
Herskovits, Adrianna, P0708  
Hertan, Hilary, P0058, P0071, P0298, P0846, P1054, P1101, P1114, P1115, P1151, P1226, P1778, P1878, P2172, P2350, P2497, P2516  
Herzog, Shimon, P2027  
Hester, Kelly, P2316  
Hewlett, Alexander, P1012, P1475, P2312, P2343  
Hickey, Patrick, P1117  
Hidalgo, Diego, P2323  
Hidalgo, Jessica, P2323  
Higginbotham, Tina, P1164, P1167  
Higgins, Ixavier, P0507  
Higgins, Peter, P1935

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Higley, Cory, P1217, P1355  
Hila, Amine, P1320  
Hilal, Jonathan, P0053, P0054  
Hill, Bee, P0361  
Hill, Eddie, P1356  
Hill, Kevin, P1280  
Hiller, Lynn D., P2456  
Hilli, Jaffar, P0546  
Hillman, Luke, P2102  
Hindi, Zaid, P1946  
Hindy, Pierre, P0883, P1739  
Hine, Ashley M., P0117, P0456, P0457, P0508, P0795, P1022, P2355  
Hinojosa, Kim, P1533, P1534  
Hinojosa, Tomas, P0453  
Hinton, Alice, P0002, 13, P0024, P1525, P1526, P1679, P1810, P1842, P1843, P1951  
Hirano, Ikuo, 1, P1161, P2665, P2668  
Hirashita, Yuka, P0218  
Hiremath, Girish, P1687  
Hirode, Grishma, P0937, P1512, P1514, P2431, P2450, P2657  
Hirose, Hiroshi, P1043  
Hirpara, Kiran, P1712  
Hisamatsu, Tadakazu, P2317  
Hitawala, Asif, P2122  
Hlayhel, Ahmad, P0730  
Ho, Andrew, P2026  
Ho, Edith Y., P1412  
Ho, Minh, P2490  
Ho, Nancy, P2182  
Ho, Sammy, P1868  
Ho, Tai Hang, P0127, P0128, P2527  
Ho, Vincent, P0849  
Hoang, Long, P0049, P1490, P2526  
Hodge, David, P2189  
Hodgeman, Nicholas, P2174  
Hoellein, Andrew R., P1576  
Hoelscher, Amanda, P0126  
Hoerter, Nicholas, 26  
Hoff, Ryan T., 69, P0312, P0597, P1066, P1713, P2508  
Hoffman, Kristi, P1680  
Hoffman, Martin, P0311, P2517  
Hoffman, Paul, P0976  
Hofstetter, Wayne, P0286  
Hogan, Dan, P1084  
Hoilat, Judie, P1320  
Holdbrook, Thomas, P1593  
Hollander, Thomas G., 19  
Holloway, Jamila, P1030  
Holmer, Ariela, P2316  
Holmes, Ian, P1497, P1945  
Holmes, Nathaniel, P1152  
Holub, Jennifer, P1147  
Holzman, Mike, P1167  
Homayounrooz, Forugh, P1542  
Homenko, Daria, P0185  
Homs, Maher, P0697, P0779  
Hon, Emily, P1682, P1683  
Hong, Annie, P0922  
Hong, Feng, P2302  
Hong, Gloria, P2620  
Hong, Jennifer, P1624  
Hong, Simon, P1331, P2299  
Hong, Soonwook, P0456, P0457, P1022, P1698  
Hong, Timothy, P0247  
Hookey, Lawrence, P2040, P2187  
Hopp, Grace, P0543, P0982, P1880, P2703  
Horenstein, Frances, P1988  
Horgan, Santiago, P1186  
Horie, Yutaka, P0651  
Horn, Christian L., P2174  
Hornung, Benjamin M., P1242  
Horrigan, Jamie, P1455, P2337  
Horsley-Silva, Jennifer L., P0283, P0284, P0288, P1015, P2076, P2148  
Horst, Sara, P2277, P2281  
Horton, Laura, 66  
Horton, Nicholas, P1078  
Horwich, Brian H., P0256  
Hoskere, Dhanush, P1102, P1864  
Hosmer, Amy E., P0025  
Hossain, Mohammad, P2570  
Hossain, Naseem, P1607  
Hosseini-Carroll, Pegah, P1150, P2331  
Hou, Jason, P1384  
Hou, Linda A., P0029, P1450, P2168  
Houghton, Lesley, P1185  
Houng, Mindy S., P1629  
Houston, Jessica, P0445  
Houston, Trevor, P1299  
Howden, Colin W., P0274, P0394, P2658  
Hrad, Valery, P2394  
Hsieh, Eric, P1275  
Hsieh, Ting Hui, P0452, P1965  
Hsieh, Yu-Hsi, P1127  
Hsu, Andrew, P2519  
Hsu, Angela, P1543, P2181  
Hsu, Christine, P1543  
Hsu, William, P1119, P1277  
Hsueh, William, P0052  
Htut, Alvin, P0757  
Hu, Chi-Tan, P1127  
Hu, Yirui, P2658  
Hua, Zoe, P0651  
Huang, Connie Y., P1120  
Huang, Eugene, P1367  
Huang, Glen, P2447  
Huang, Rex, P0738  
Huang, Robert, P1767, P1768, P2656  
Hubbard, Hopethe, P0686  
Hubbard, Lauren, P0958  
Huber, Aaron R., P0529  
Hubers, Jeffrey, P1503  
Hudesman, David P., P0455, P0456, P0457, P0463, P0508, P2301, P2308  
Hudgi, Amit, 49  
Hudhud, Dania, P0554, P0756  
Hudson, Catherine T., P1361, P1969  
Hudson, Joshua, P0460  
Hudspath, Caleb B., P0143, P0245, P1235, P1436  
Huebner, Elizabeth, P2617  
Hughes, Michelle L., P0940, P1000, P1157  
Hughston, Adam, P0528, P1077  
Huh, Won J., P1622  
Hujoel, Isabel A., P0339  
Hulten, Kristina G., P2670  
Hum, Justine, P0273  
Humes, Ross, P0144, P1892, P2046  
Humphrey, Felicia, P1071  
Humphrey, Kyle, P1649, P1650  
Hundt, Melanie A., P1917, P2143  
Hung, Chun Kit, P0612  
Hung, Kenneth, P2226  
Hungness, Eric, P1192  
Hunold, Thomas, P0488, P1040, P1365, P1366, P1369, P1930  
Hunt, Gordon C., P0941  
Hunt, Rameck, P0765  
Hunt, Scott, P2109  
Hunter, Theresa, P2309, P2310, P2311  
Huq, Nadia, P1129, P1130, P1131, P1132  
Huq, Nadia, P0220, P0221  
Hur, Chin, P1765  
Hurairah, Abu, P0003, P0412, P0449, P0450, P0713  
Hurst, Roger D., P0465  
Hurtado, Jonathan, P2322  
Husain, Faiza, P1651  
Husain, Syed, P0470  
Hussain, Fez, P2341  
Hussain, Ishfaq, P0214, P0412, P0449, P0450, P0713  
Hussain, Syed, P1272, P1604  
Hussain, We'am, P0404, P1335, P1728, P1997  
Hussaini, Zeba, P1782  
Hussan, Hisham, P1675, P1679  
Hussein Agha, Yasmine, P0259, P0719, P0938  
Hussell, John J., P0728  
Hussien, Merna, P0191  
Hutton, William, P1834, P1840  
Hutton, Anneka, P0832, P2203, P2582  
Hutzenbuhler, Megan, P1688  
Huynh, Chi Doan, P1607, P2365  
Huynh, James, P0458  
Hwang, Andrew W., P0891, P2618  
Hwang, Caroline, P2612  
Hwang, Joo Ha, P0580, P1767, P1768, P2656  
Hyams, Jeffrey, P1689, P2278  
Hyder, Jeffrey, P0259, P0711, P0719, P0938  
Hylemon, Phillip B., P1392  
Hyman, Charles, P1740  
Hyman, Neil H., P0465  
Ibdah, Jamal A., P0174, P0617, P1046, P1631, P2265  
Ibegbu, Eric, P2591  
Ibrahim, Hanan, P1323  
Ibrahim, Mohd Elmuftaba, P1061  
Idiculla, Pretty Sara, P0983  
Idos, Gregory, P0215, P0256, P0392, P2035, P2036  
Idrees, Muhammad T., P1682, P1683  
Ihara, Sozaburo, P1183  
Iljas, John, P0887  
Iloh, Florence, P2055  
Ilyas, Fariha, P2569  
Ilyas, Nazish, P1112  
Ilyas, Suleman, P1085  
Imam, Zaid, P0023, P0735, P1092, P1671, P2584  
Imasuen, Esosa, P1397  
Imbertson, Erick, P0427, P1734, P2242  
Inaganti, Anupama, P0053, P0220, P0221, P0909, P1129, P1130, P1131, P1132

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

Inamdar, Sumant, P0094, P0555, P0659, P1473, P1826, P2003, P2194  
Inayat, Faisal, P0449  
Indrarti, Fahmi, P0634, P1024  
Infantolino, Anthony, P0309, P0365, P0551, P2071  
Inoue, Nagamu, P1043  
Intagliata, Nicolas M., P1578  
Iorio, Natalya, P1841  
Ippoliti, Andrew, P1288  
Iqbal, Arshad Muhammad, P0689  
Iqbal, Haseeb, P1550  
Iqbal, Sabah, P0684  
Iqbal, Sadat, P0864, P2677  
Iqbal, Sara, P1608, P1150  
Iqbal, Tariq, P0521  
Iqbal, Umair, 20, P1370, P2378, P2544, P2658  
Irani, Malcolm, P1169  
Irani, Shyan, P0560, P0568  
Iravani, Aidin, P1206  
Irfan, Furqan, P1250  
Iriana, Sentia, P0059, P0958, P0959  
Irshad, Quratulain, P1253  
Irving, Peter M., P1377, P2314  
Isenberg, Gerard, P0926, P1033  
Ishigaki, Hirohito, P2666  
Ishthiaq, Rizwan, P1855, P0708  
Iskandar, Heba, P0507, P1367, P1730, P2278  
Iskendarian, Ziyad, P0978  
Iskenderian, Ziyad, P1781  
Islam, Ebtesam, P0296  
Islam, M. Rizwanul, P1943  
Islam, Sameer, P0296, P1015  
Ismail, Bahaaeldeen, P0397, P1759, P2469, P2542  
Ismail, Hibah, P0202  
Ismail, Mayada, P1356  
Ismail, Mohamed S., P2460  
Ismail, Mohammad, P0394  
Ismail, Rana, P0966  
Issa, Danny, P1856  
Isseh, Mahmoud, P1078, P1318  
Isseh, Nazih, P1078  
Iswara, Kadirawelp, P1048, P2209  
Itani, Wafic, P0688, P0963, P1708, P1958  
Itidiare, Michael, P1963  
Itidiare, Michael, P0086, P0391, P1210, P1704  
Ivanina, Elena, P0366, P0530, P1348, P2413  
Ivanova, Aneta, P0651  
Iwao, Yasushi, P1043  
Iyer, Divya G., P2273  
Iyer, Prasad, P1184  
Izanec, James, P0518, P1408  
Izer, Jennifer, V8  
Izumi, Namiki, P1523  
Izzy, Manhal, P1622

### J

Jackson, Anee Sophia, P0257  
Jackson, Christian, P0140, P0242, P0243, P1357, P2063  
Jackson, Ryan, P0150  
Jackson, Sara A., P0016  
Jacob, Bobby, P0170, P0876, P1336, P1886, P2639  
Jacob, Burch, P2210

Jacob, Harold, P0219  
Jacob, Maryconi, P1805  
Jacobs, Chelsea, P0264, P1971, P2593  
Jacobs, Jaclyn, P1536  
Jacobson, Max E., P0134  
Jaffe, Sarah, P1830  
Jafri, Syed-Mohammed, P0603, P0637, P1745, P2485, P2532  
Jaggaiahgari, Shashidhar, P0613  
Jagielski, Christina, 2  
Jagtap, Nitin, P0613  
Jahandar, Donya R., P0105, P0492  
Jain, Alok, P1294  
Jain, Anand, P0276, P1192, P2081  
Jain, Anjali, P2316  
Jain, Anubhav, P0762  
Jain, Deepanshu, 71, P0300  
Jain, Rajeev, P0126, P0430  
Jain, Shubham, P0535  
Jairath, Vipul, 39, P0517, P0521, P1415  
Jajeh, Muhammad Omar, P0266  
Jakate, Shriram, P0082, P1283, P1961, P2140  
Jakkidi, Manisha, P1593, P2201  
Jalal, Prasun, P2460  
Jamal, Mazen, 68  
Jamali, Laraib, P1544  
Jamil, Laith H., P0798, P0809  
Jamil, Sohaib, P1507  
Jamorabo, Daniel S., P0137, P1833, P2521, P2522  
Jampala, Nannaya, P0135, P0334, P2403, P2422, P2621  
Jan, Jenny, P1560  
Jang, Janice, P2191  
Jang, Sunguk, 35, P1165, P1315, P1486, P2375  
Jani, Niraj, P0181, P0729  
Janssens, Laurens, P0956, P2680  
Jansson-Knodell, Claire L., P1702, P2536  
Jarava, David, P2162  
Jarbrink-Sehgal, Maria, P0343, P1461, P2211  
Jarodiya, Vijay, P0153, P0154, P0887, P0901, P1041  
Jaros, Brian D., P2301  
Jarrett, Olamide, P1643  
Jarvis, Mackenzie, P0299, P1182  
Jasirwan, Chyntia O., P0639, P2474  
Jaspan, Vita, 72, P1142  
Jasurda, Jake, P1391  
Javaid, Aamir, P1775  
Javaid, Huma, 19  
Javaid, Toseef, P0078, P0542  
Javed, Abid T., P0267, P0268, P1620  
Javed, Saad, P1089  
Javitt, Norman, P0176  
Jawaid, Salmaan, 35, P1165  
Jayananda, Sriraksha, P0147, P1853, P2241  
Jayaraj, Mahendran, 15, P0371, P0560, P0567, P0568, P1088, P1137, P1477, P1806, P2594  
Jayasingam, Rajasingam M., P0679  
Jeepalyam, Sravan, P1469  
Jeffers, Tom, P0631  
Jeffries, Mark A., P0748, P0749  
Jehangir, Asad, P2166  
Jen, Henry, P2229, P2230  
Jencks, Kara J., P1597, P1977, P1978, P2135  
Jeng, Jennifer, P0889, P0890, P1236, P1623, P2257

Jenkins, Alexander, P0728  
Jenkins, Sarah, P0484, P0485  
Jennings, Joseph J., P0358, P1355  
Jennings, Whitney, P0063  
Jeng, Robert, P1924  
Jensen, Dennis M., 8  
Jensen, Donald, P0643  
Jerrels, Leon, P1516  
Jessamy, Kegan, P0888, P1998  
Jesudian, Arun, P2436  
Jha, Lokesh, P1475, P1478  
Jha, Samir, P1740, P2635  
Jhala, Nirag, P1641, P2580  
Jhaver, Minaxi, P1858  
Jia, Hui, P0363, P1127, P1278  
Jiang, Alice C., P0082  
Jiang, Jie-Gen, P0714  
Jiang, Tina, P2181  
Jiang, Wei, P2222  
Jiang, Yi, P0975  
Jiao, Li, P0217, P1916  
Jilani, Omar, P1281  
Jimenez, Xavier A., P1699  
Jimenez Marte, William, P1585  
Jimoh, Lanre, P0407  
Jin, David X., P1837  
Jindal, Robin, 30, P2535  
Jin-Dominguez, Fangyuan, P0974, P1033  
Jinjuvadia, Raxitkumar, P1141, P2052  
Jirapinyo, Pichamol, P1673  
Jit, Patel, 48  
Jiwani, Sania, P1223  
Jiyani, Rucha, P0170, P1080, P1712, P2639  
Jobbins, Kathryn, P0083  
Jobe, Blair, 33  
Joelson, Andrew, P0795  
Jogimahanti, Anusha, P0531, P1594, P1594, P2515  
Johal, Amitpal S., P1848  
Johannes, Andrew, P1923  
Johanns, Jewel, P0497, P1393, P2317, P2327  
Johl, Hershman, 21  
John, Elizabeth S., P0009, P0825, P1060, P1538, P1599  
John, Febin, P0118, P0313, P0873, P1956, P2276, P2528  
John, Geevarghese, P2569  
John, Jaison, P2700  
John, Jason J., P0825, P1060, P1599  
John, Rajiv, P2663  
John, Savio, P0836, P1667  
John-Keating, Krysta, P0370  
Johnson, Alexandra, P0940  
Johnson, Alyson M., P0324  
Johnson, David A., P1133  
Johnson, Diana, P0525  
Johnson, Douglas, P1420  
Johnson, Jephtha, P2704  
Johnson, Kemmian D., P0094, P0437, P0676, P2021  
Johnson, Kenneth L., P2040, P2187  
Johnson, Kimberly, P0275  
Johnson, Michele, P1184  
Johnson, Ryan C., 7  
Johnson, Scott, P1116, P2042  
Johnson, Stephen, P0906

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

Johnston, Elyse, P1386, P1390  
Jonas, Daniel, P0260, P1170  
Jonason, David, P2282  
Jones, Anja, P1208, P2501  
Jones, Blake, P2693  
Jones, DeAnn, P1530  
Jones, Demarre, P2356  
Jones, Eric, P2295  
Jones, Jennifer, P2314  
Jones, Mitchell L., P0796, P0797, P2336  
Jones, Patricia D., P0614, P2446, P2470  
Jones, Sabrina K., P0111  
Jones, Stephen, 3  
Jones, Thomas V., 59  
Jones-Pauley, Michelle, P0499, P0501, P1169  
Jordan, Melissa, P0947  
Jordan, Paul, P0531, P1223, P1659, P2515, P2679  
Jordan, Scott, P2634  
Joseph, Augustin, P1643  
Joseph, Dijo, P1995  
Joseph, Gardith, P1904  
Josephs, Joshua, P0272  
Josephson, Greta, P0400  
Joseph-Talreja, Mairin, P1496, P2405  
Joshi, Tejas V., P0996, P1566, P2111  
Jou, Janice, P2552  
Judge, Thomas A., P1736  
Jung, Jeah, P2444  
Jung, Sung Hoon, P2297  
Junga, Zachary, P2708  
Junna, Shilpa, P1469  
Jupalli, Aamani, P0689  
Jyala, Abhilasha, P1207, P2608, P2694

## K

Kłopocka, Maria, P1417  
Kabadi, Alisha, P1252  
Kabaria, Savan, P0609, P1813  
Kabashneh, Sohaip, P2000  
Kablinger, Anita, P1539  
Kachaamy, Toufic, P1158, P1932  
Kachechian, Talar, P1344  
Kachru, Sumyra, P0869, P2318  
Kaddourah, Osama, P1313, P1662, P1929, P2428, P2478  
Kadkhodayan, Kambiz, P0789, P0895, P1452  
Kadle, Nikhil, P0264  
Kadosh, David, P0702, P1348  
Kaelber, David C., 22  
Kagbokue, Suaka, P1545, P2300  
Kagbo-Kue, Suaka, P2055  
Kahaleh, Michel, P0258, P0592, P1822, P1845, P2408, P2412  
Kahl, Ryan, P0878  
Kahloon, Arslan, P0219, P2294  
Kahn, Allon, P0829, P2148  
Kahrilas, Peter J., P1192  
Kaila, Vishal, P0430, P0431, P1317, P2647  
Kailas, Shilpa D., P0433, P2006  
Kaimakliotis, Pavlos, P2267, P2345  
Kaiser, Michael W., P1116  
Kaizer, Alexander, P0260, P1170  
Kakiyama, Genta, P1392  
Kakked, Gaurav, P1814, P2425  
Kalabic, Jasmina, P2291

Kalady, Matthew F., P1486, P1696, P2596  
Kalakota, Neeharika, P1707  
Kalantri, Shreyas, P1743  
Kalaria, Arjun, P0732  
Kale, Hemangi, P1058, P1237  
Kaleem, Zahid, P2598  
Kalfus, Ira N., 58, 63, P2660, P2670  
Kalia, Harmit, P2527  
Kalidindi, Yamini, P2444  
Kalinga, Himanga, P0207  
Kalinowski, Thomas, P0575  
Kalinowski, Michael, P0088, P0400, P2445  
Kalista, Kemal F., P2474  
Kalloo, Anthony, P0936  
Kalman, Richard, P0705, P0743  
Kalmaz, Denise, P0790, P2220  
Kalot, Mohamad, P0266, P0492  
Kalra, Gorav, P2159, P2170  
Kaltenbach, Tonya, P1016, P1945  
Kamal, Afrin, P2664  
Kamal, Ayesha, P2373  
Kamar, Khalil, P0587, P0822, P0865, P1859  
Kamath, Patrick, P1055  
Kambo, Varinder, P0814  
Kamboj, Amol, P2665  
Kamboj, Amrit K., 65, P0969, P2492  
Kamelhar, David, P2092  
Kaminsky, Thomas J., P1082  
Kamjula, Pallavi, P1623  
Kamoga, Roy, P0659  
Kanagala, Rajesh, P0171, P0661, P1803  
Kanagalingam, Gowthami, P2530  
Kanagalingam, Gowthami, P1841  
Kancharla, Pragnan, P0137, P2677  
Kandil, Hussam, P0212  
Kandlakunta, Harika, P2075  
Kandola, Samanjit, P2210  
Kandula, Saitesh, P0008  
Kanduru, Chakravarthy, P1448  
Kane, Sunanda, P0556, P1075, P1406, P2680  
Kaneshiro, Marc, 8  
Kanevsky, Julie, P1852  
Kang, Gurjeet, P1095, P1113, P1654, P1655, P2206  
Kang, Ian, P1681  
Kang, Jason D., P1392  
Kang, Jennifer, P1643, P2267, P2345  
Kang, Mitchell, P2444  
Kang, Sang-Bum, P2297  
Kang, Sohyun, P0830, P1000  
Kang, William D., P2354, P2554  
Kang, Yuna, P1119  
Kannadath, Bijun Sai, P2084  
Kano, Takeshi, P0602, P1523  
Kantamaneni, Vamsi, P2064, P2065  
Kanth, Rajan, P0776  
Kanth, Rajan, P0004, P0005, P2184, P2193  
Kantor, Micaella, P0867  
Kantrowitz, Michael, P0598, P2606  
Kanwar, Bittoo, P1375, P1396  
Kao, Dina, P1029  
Kao, Kevin, P0941  
Kapadia, Deena, P2239  
Kapadia, Nikesh, P2514  
Kapil, Anuja, P0111  
Kapil, Neil, P1823  
Kapila, Nikhil, P2479

Kaplan, Jeremy, P2041  
Kaplan, Steven R., P0419, P1804, P2259, P2268  
Kapoor, Ashima, P1144, P1262, P2648  
Kapoor, Neha, P2439  
Kappelman, Michael, 60  
Kappus, Matthew R., P2452  
Kar, Premashis, P2439  
Karadsheh, Zeid, P0172  
Karaisz, Fred, V8  
Karanfilian, Briette, P0150, P2539  
Karaptis, John, P1272  
Karasić, Olga, P2545  
Karb, Daniel B., P0926  
Karim, Ahmed, P2205, P2638  
Karim, Gres, P0810, P1091, P1144, P1883  
Karim, Syed S., P0170, P1289, P1336, P2537, P2623  
Karlitz, Jordan J., P0225, P0240, P0241  
Karmo, Dillon, P1671  
Karnes, William, 24, 68, P0119, P0223, P0237, P0282, P1931, P2039, P2050  
Karri, Kishore, P0687, P1639  
Kaser, Arthur, P2291, P2319  
Kashani, Amir, P2281  
Kashiwagi, Kazuhiro, P1043  
Kashyap, Purna C., P0906  
Kasi, Keerthana, P1282, P2256  
Kasmin, Franklin, P0541, P0953, P2425  
Kasper, Rebecca E., P0811  
Kassab, Lena, P1475  
Kassam, Zain, P1036  
Kassim, Gassan, P0278, P0302, P0815, P1234, P1589, P1807  
Kassim, Thamer, P0107, P1920  
Kassir, Nastya, 58  
Kastens, Donald J., P0459  
Kastrinos, Fay, P0928  
Kataria, Archish, P0304, P0685, P0686, P1063, P2629  
Kataria, Rahul, P0650  
Kathi, Pradeep R., P1128, P2053  
Kathpalia, Priya, P1242, P2070, P2100  
Katiyar, Vatsala, P0146, P1573, P1574  
Katkoria, Gopal, P2566  
Kato, Akira, P1121  
Kato, Hirotaka, P0687, P1639  
Katsuyuki, Miyabe, P0906  
Kattah, Andrea, P1406  
Katukuri, Vinay, P0307  
Katz, Aviv, P1749  
Katz, Jeffry, P0098, P0466, P0467, P0495  
Katz, Kristina, P0979  
Katz, Matthew, P2384  
Katz, Philip, P0280  
Katzka, David A., 1, P0275, P1161, P2148  
Kaufman, Adam B., P1324  
Kaufmann, Horacio, P2355  
Kaul, Vivek, P0055, P0551, P0572, P0576, P0595, P0940, P1157, P1875, P2071, P2091, P2198, P2234  
Kaur, Amandeep, P1904  
Kaur, Anahat, P0039  
Kaur, Manreet, P0875, P1260  
Kaur, Nirmal, P1078, P2362  
Kaur, Parminder, P2648  
Kaur, Randeep, P1370, P1584, P1745, P2485

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Kaushik, Chandni, P0840, P1799  
Kavanaugh, Mindie, P1984  
Kawahara, Yoshinari, P0218  
Kayal, Maia, P1427  
Kazerouni Timsar, Ali, P0381, P2559  
Kedia, Prashant, P0009, P0360, P2045  
Keech, John, P0277  
Keefe, Madison S., P2659  
Keel, Sioban, P0651  
Keihanian, Tara, P2634  
Keilin, Steven, P0001, 19, P1505, P1823, P2081, P2396  
Keller Mayer, Richard, P1680  
Kelly, Colleen, P0796, P0797  
Kelly, Colleen R., P2322  
Kelly, Maureen, P1563  
Kelly, Sean, P2463, P2464  
Kelly-Goss, Molly R., P1694  
Kelts, Andrew, P0889, P0890, P1236, P1623, P2257  
Kemmer, Nyingi, P0721, P0724, P0725, P0726  
Kemp, Jessalyn, P0518, P1408  
Kemper, Suzanne, P2435  
Kendrick, Katherine, P0804, P1434  
Kendrick, Lynne, P2429  
Kennedy, Kevin, P1035  
Kennedy, Kevin F., P0227, P0228, P1184, P1271, P2428  
Kenner, Catelynn, P1181  
Kerman, David, P1400  
Kern, Cody, P1576, P1577  
Kershaw, Jim, P2303  
Kesar, Sukeerti, P1506  
Kesar, Varun, P0167, P0776, P1084, P1126, P1539, P1644, P1944, P2184  
Kesar, Vivek, P0776  
Keshavarzian, Ali, P1020  
Kesler, Alex M., P0502, P0803, P1699, P2072, P2603  
Kessler, William R., P1702  
Kettler, Carla D., P0652  
Ketwaroo, Gyanprakash Avinash, P1461, P2155  
Keyes, Erin, P0835, P2070  
Khader, Yasmin, P0893, P1098, P1228, P1645, P1646, P2568  
Khadijkar, Arjun, P1860  
Khakoo, Nidah S., P1282, P2256  
Khalaf, Mohamed, P0267, P0268  
Khalid, Ammara, P0593, P0940, P1491, P2022  
Khalid, Hamza, P0696, P1853  
Khalid, Muhammad U., P1611  
Khalid, Nida, P2198  
Khalid, Saher, P0367  
Khalid, Sameen, P0678, P1285  
Khalid, Yaser, P0698, P0960, P1210, P1704, P2233  
Khamis, Alia, P2235  
Khan, Abdul Moiz, P0189, P2556  
Khan, Abraham, P1177, P2092  
Khan, Adil, P0417, P1672  
Khan, Adnan Aman, P2103, P2169  
Khan, Ahamd, P2080  
Khan, Ahmad, P0112, P0622, P1939, P2145, P2432, P2433, P2434, P2435, P2602  
Khan, Ali, P1018  
Khan, Ali T., P2380, P2381  
Khan, Ali, P1397, P2662  
Khan, Faizan, P2543, P2684  
Khan, Freeha, P1379  
Khan, Gulam, P1079  
Khan, Hafiz, P2248  
Khan, Hajra, P0490  
Khan, Humza, P1225  
Khan, Imran, P1485  
Khan, Maimoona, P1018  
Khan, Maria, P2565  
Khan, Mir, P2000  
Khan, Mohsen, P2088  
Khan, Muhammad Y., P1764  
Khan, Muhammad Ali, P1370, P2658  
Khan, Muzammil Muhammad, P0412, P0449, P0713  
Khan, Nadeem, P2040  
Khan, Nasir, P2543  
Khan, Nausheer, P0876  
Khan, Nazia, P1555  
Khan, Nazish, P0094  
Khan, Omar, P1019, P2062  
Khan, Qamar, P1963  
Khan, Raja Samir, P0402  
Khan, Rana Qasim, P2298  
Khan, Ruben, P2267  
Khan, Salman, P1764  
Khan, Salman, P2169  
Khan, Salman Ali, P0094, P1473, P2003, P2194  
Khan, Sarosh, P2249  
Khan, Shahab R., P0410, P1459, P1475, P1476, P1477, P2028, P2465, P2594  
Khan, Shahryar, P0626  
Khan, Tahir, P0153  
Khan, Ummi, P1711  
Khan, Walid, P0134, P0842  
Khan, Yakub, P0320, P2415  
Khan, Zarak H., P0152, P0153, P0154, P0752, P0887, P0901, P1041, P1225  
Khan, Zohaib, P1550  
Khan, Zubair, P0914, P2219  
Khan, Zubair, P1370  
Khandewal, Nuvneet, P1884  
Khanna, Nitin, P1946, P2185  
Khanna, Prachi, P0633  
Khanna, Sahil, 5, 65, P1401, P1921  
Khanna, Tushar, P1457  
Khanzada, Huda J., P0367  
Khara, Harshit S., 20, P0034, P0320, P0593, P0805, P0940, P1491, P1721, P1848, P1849, P2022, P2074, P2377, P2378, P2392, P2415, P2658  
Khare, Anshika, P1229  
Khasawneh, Khaled, P0659  
Khashab, Mouen, P0936, P2373  
Khattab, Ahmed, P0792, P1419  
Khatua, Chitta Ranjan, P0610, P2458  
Khazaaleh, Shrouq, P0131, P0233, P0235, P0236, P0604, P0605, P0987, P1701  
Kheder, Joan, P0364, P0403  
Kher, Chirag, P0901  
Kherallah, Nizar, P1681  
Kheyfits, Arkadiy, P1333  
Khiew, Yii Chun, P0196, P0421, P1564, P1638  
Khodorskiy, Dmitriy O., V1, P0598, P1495, P2407  
Khokhotva, Vladislav, P1276  
Khorfan, Kamal, P0490  
Khoudari, George, 28, P0347, P1414, P1558, P1703, P2077, P2078, P2079, P2105, P2289  
Khoury, Paneez, P2665  
Khrizman, Polina, P0038  
Khuc, Thi, P0242, P0243, P2560  
Khuder, Sadik, P0645  
Khudyakov, Aleksandr, P1309, P1652  
Khurana, Shruti, P0330, P0755, P1005, P1175  
Khuri, Nadeem, P0193  
Khuwaja, Samreen, P1546  
Kiafar, Camron, P0957  
Kieber-Emmons, AnnMarie, P0382  
Kifnidi, Christina, 40, P2280  
Kikah Atem, Ngum, P0045  
Kilakkathi, Sindhu, P1100, P2200  
Kilgore, William, P0259  
Kilpatrick, Dustin, P1579  
Kim, Alex, P1106, P1454  
Kim, Brian, P1741, P2685  
Kim, Christopher, P1621, P2366  
Kim, Dae Bum, P2297  
Kim, David, P2033, P2034  
Kim, Denny, P1719, P1809  
Kim, Dohun, P2108  
Kim, Esther, P1694  
Kim, Grace E., P1499, P1500  
Kim, Hak Nam, P0322  
Kim, Hannah P., P1547  
Kim, Hyaehwan, P0077  
Kim, Hyoung Woo, P2101, P2108  
Kim, Hyungjin M., P1128  
Kim, Hyunseok, P2453  
Kim, Jae, P1533, P1534  
Kim, Jin A., P2434  
Kim, John, P1248  
Kim, Joo Sung, P1417  
Kim, Judith, P1765  
Kim, Katherine, P0361  
Kim, Ki Bae, P1017, P2101, P2108  
Kim, Kyung-Jo, P2319  
Kim, Marina, P0208, P1155, P2466  
Kim, Mimi, P0411  
Kim, Pamela, P1281  
Kim, Raymond E., P1359, P1485  
Kim, Sang, P1272, P1881  
Kim, Seongmin, P2101, P0915, P1017, P1829, P1846, P2108  
Kim, Seong-Taeg, P0904  
Kim, Si-Wook, P2108  
Kim, Sung-Whan, P2481  
Kim, Urian, P1304  
Kim, Yeseong, P0287  
Kinachtchouk, Oleg, P0964  
Kindel, Robert, P0211, P2177  
Kindred, Michael, P1432  
King, Connor, P0988, P1263  
Kingsley, Ebare, P0821, P1964  
Kinkead, Frederic, P0519, P1407  
Kinnucan, Jami A., P2283  
Kirby, Donald F., P1255, P2289  
Kirchgesner, Julien, P1148  
Kirelik, Danielle, P0229, P0239, P1398, P1399

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Kirkpatrick, Paul, P1298  
Kirshan Kumar, Sanjay, P2190  
Kisfalvi, Krisztina, 3  
Kishfy, Louis, P0785  
Kisiel, John, P1116, P2042  
Kisiel, Kym, P1932  
Kistler, Charles, P1927  
Kitano, Mio, P2703  
Kiyani, Amirali, P1641, P2580  
Klair, Jagpal S., P0107, P0277, P1920  
Klapman, Jason, P2391  
Klassen, Preston, P1409  
Kleesattel, David, P1885  
Klein, Daniel, P0380  
Klein, Elliot, P1341  
Kligman, Eugene, P1498  
Kligys, Kristina, P2319, P2330  
Kline, Kevin, P2691  
Klinge, Christopher, P0345  
Klock, Christopher, 41  
Kloska, Michal, P0096, P0723, P0758, P1261, P1358, P1709, P2394, P2409, P2441  
Kluesner, Joseph, P1668  
Knapple, Whitfield, 11  
Knotts, Rita, P2092, P2226  
Knox, Spencer C., P1435, P1458  
Ko, Albert, P0941  
Ko, Christopher, P1836  
Ko, Huaibin Mabel, P2015  
Ko, John J., P0351, P0651, P1532  
Ko, Myung S., P1145, P2100  
Koay, Eugene, P2383  
Kobeissy, Abdallah, P0078, P0202, P1311, P1651  
Kobeszko, Matthew, P0088, P0400, P0657, P1306, P1732, P1785, P2007, P2250, P2445, P2529  
Koch, David, P1620  
Koch, Timothy, P0763, P0764  
Kochar, Tanureet, P0731, P0806  
Kochhar, Gursimran, 38, P0212, P0564, P1376  
Kochik, Michael, P0889, P0890, P1236, P1623  
Kodama, Masaaki, P0218, P0853  
Kodroff, Ellyn R., P1171, P1172  
Koelsch, Bertram, P1694  
Koepke, Laura, P1015  
Koeppe, Erika, P0025  
Kogekar, Nina, P0923  
Kohen, Aniq A., P1959  
Kohli, Akshay, P2352  
Kohli, Divyanshu, P1271, P2388  
Koirala, Niki, P1639  
Koldhekar, Amol, P1730  
Kolli, Sindhura, 30, P0703, P0704, P1744  
Kolli, Sree, P0017, P1006  
Kollimuttathuillam, Sudarsan, P1083  
Kolnik, John, P0331, P1097  
Komal, Fnu, P0810, P1091, P1883  
Komolmit, Piyawat, P2564  
Kompella, Ravindra, P0244  
Koneru, Gopala K., P2064, P2065  
Kong, Fanyi, P1964  
Kong, Xiao-Fei, P2041  
Kongkam, Pradermchai, P0026, P0559  
Kongtab, Natanong, P1925  
Konijeti, Gauree G., P0526, P0818, P1674, P2293  
Konnikova, Liza, P2661  
Kono, Yohei, P0600  
Konté, Kadere, P0269, P0270  
Kontopantelis, Evangelos, P1404  
Koo, Malcolm, P1127  
Koop, Hans, P1174  
Kopek, Nathan, P0934  
Koppala, Jahnavi, P0356, P1660  
Koprowski, Steven T., P2552, P2636  
Kopylov, Uri, 40, P0480, P2280  
Korada, Sai Krishna, P0751  
Koram, Nana, 59  
Korpole, Pranay R., P0152, P0153, P0154, P0752  
Koru-Sengul, Tulay, P1400  
Kosa, Dimas, P1825, P2244  
Kosinski, Mark, P1693  
Kosti, Jorgena, P0966  
Kota, Sharwani, P0977  
Kotagiri, Rajesh, P0410, P1475, P2594  
Kotcher, Rebecca, P2156  
Kothari, Shana, P0088, P0400, P2357, P2445  
Kothari, Shivangi, 18, P0055, P0595, P0940, P1157, P2198, P2234  
Kothari, Truptesh, P0055, P0595, P0940, P1157, P2198, P2234  
Kotwal, Vikram, P0146, P2192  
Kotze, Paulo, P2314  
Kouanda, Abdul, P2070  
Koul, Abhinav, 21  
Koutlas, Nicholas J., P0324  
Koutroubakis, Ioannis, P1390  
Koutroumpakis, Filippos, P1386  
Kovacic, Dianne, P1071  
Kovacs, Thomas, 8  
Kovalic, Alexander J., P2447  
Kowdley, Kris, 11, P2550  
Koya, Nisha, P2687  
Kozacek, Kyle, P0143, P0245, P1436  
Kozarek, Richard, 16, P0362, P0560, P0568  
Kozuch, Patricia, P1422, P2314  
Kröner, Paul T., P0803, P1831  
Kraft, Cary, P2100  
Kratzer, Marykate, P0876  
Kraus, Fabian B T, P0666  
Krause, Amanda J., P1192  
Krawitz, Steven, P1664  
Krichevsky, Brian, 55  
Krigel, Anna, P0224, P2041  
Krill, Timothy, P1718  
Krinsley, James, P2216  
Krishna, Murli, P2340  
Krishna, Somashekar, P0002, P0024, P1679, P1810, P1839, P2067  
Krishnakurup, Jay, P0977, P2585  
Krishnamoorthi, Rajesh, P0560, P0567, P0568  
Krishnamoorthy, Geetha, P1669  
Krishnamurthy, Padmini, P0839, P0955, P1571  
Krishnan, Kumar, P1824, P1827  
Krishnan, Sandeep, P1053, P1240  
Krishnareddy, Suneeta, P2041  
Kristoffer, Neu, P1708  
Krogel, Nathaniel, P1579  
Krok, Karen, P1953  
Kroner, Paul T., P0031, P0032, P0502, P0503, P1699, P2072, P2603  
Kruchko, David H., P0596, P0597, P1187  
Krueger, Kristine, P2057  
Kruger, Andrew, P0002, P1951  
Kruger, Annie, P2181  
Krugliak Cleveland, Noa, P1444  
Krvavac, Armin, P0756  
Krzyzak, Michael, P1152  
Ku, Lawrence, P0029  
Kuang, Jonathan, P1952  
Kubisch, Ilja, P0651  
Kubliun, Maddie, P2410  
Kucharski, Kimberly, P0897  
Kudaravalli, Praneeth, 35, P0173, P0919, P1154, P1165, P1432, P1639, P2059  
Kudaravalli, Pujitha, P0317, P1801, P1986, P2207, P2214  
Kudelko, Marc, P0292, P0973  
Kuftinec, Gabriela, P0912  
Kugathasan, Subra, P2278  
Kukreja, Keshav, P1928  
Kukreja, Pavnit, P1460  
Kulairi, Zain I., P2144, P2620  
Kulesza, Gregory, P2141  
Kulisek, Nicole, P1377, P2308  
Kulkarni, Abhijit, P0212, P1103, P2202  
Kulkarni, Annand, P0613  
Kulkarni, Archana, P1705  
Kulkarni, Deepika, P0384  
Kulkarni, Mayuri, P1669  
Kulkarni, Prasad, P0384, P0433  
Kulkarni, Rupak, P0736, P0747  
Kulla, Bakri, P1049  
Kumakura, Yasuhisa, P1121  
Kumapley, Rudolf, P0012, P0013, P0014  
Kumar, Ambuj, P2456  
Kumar, Anila, P0967, P2251, P2420, P2573, P2574  
Kumar, Kavita, P1511  
Kumar, Kishore, 61, P1890, P2128, P2533  
Kumar, Manoj, P0323, P0444, P0445, P0582, P0583, P0584, P1007, P1008, P1009, P1010, P1472, P1473, P1847, P2646  
Kumar, Pavan, P0613  
Kumar, Priyanka, 62, P0794, P1422  
Kumar, Rajneesh, P2503  
Kumar, Sandeep, P1518, P1519, P2589  
Kumar, Sarwan, P0762  
Kumar, Shiva, P0690, P0691, P0692, P0693  
Kumar, Sundeeep, P1592, P1780, P2150, P2545  
Kumar, Suresh, P2439  
Kumar, Ujjwal, P0437  
Kumar, Vikas, P0320, P0805, P0940, P2377, P2415  
Kumar, Vinod, P0064  
Kumbum, Kavitha, P1621, P2366  
Kumta, Nikhil A., 19  
Kuna, Michael, P1212  
Kunde, Sachin, P1688  
Kundrotas, Leon, P1513, P1630  
Kung, Jonathan, P0029  
Kunkel, David, 45, P0349, P1186, P1252, P1942, P2370

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

Kuntz, Kristin, P0920  
Kuntzen, Christain, P0163  
Kuo, Alexander, P2455  
Kuo, Braden, P0863, P1259  
Kuo, Hung-Chou, P0651  
Kupec, Justin T., P0402, P0487, P1018, P2103, P2169  
Kupferman, Judah, P2027  
Kurin, Michael, P2347  
Kurniawan, Juferdy, P2474  
Kurosaki, Masayuki, P1523  
Kurten, Richard C., 31  
Kuruvilla, Aneesh, P0657, P1306, P2007  
Kushima, Ryoji, P2666  
Kutaimy, Raya, P1387, P1540, P1560, P2215  
Kutait, Anas, P1318  
Kuten, Samantha A., P0471, P1373, P1685, P1691, P2324  
Kutner, Matthew, P0975, P2398  
Kutti Sridharan, Gurusaravanan, P2594  
Ku wajima, Vanessa, P1631, P2265  
Kwah, Joann, P0120, P0127, P0128  
Kwak, Hakyong Gloria, P0066  
Kwak, Nathan, P2405  
Kwak, Ye Eun, P0271, P0910, P1042  
Kwiatt, Michael E., P0177  
Kwo, Paul, P0580, P0608  
Kwok, Karl, P0941  
Kwok, Ryan, P0728  
Kwon, Alvin Guyun, P0790, P2220  
Kwon, Hyeonwoo, P0915, P1017, P1829, P1846, P2101, P2108  
Kwon, Richard, P0025, P0939, P1945  
Kyaw, May, P0640  
Kyle, Scholeigh (Shay) M., P1171, P1172  
Kyprianou, Annette, P1238

### L

La Force, Jessica, 21  
LaBarre, Nicolas, 19  
LaBove, Hannah, P1136  
Lacerda, Ana, P1935, P2302  
Lacey, Stuart, P2341  
Lacy, Brian E., P0852, P1185, P1934, P2163, P2164  
Laczek, Jeffrey T., P2046, P2704  
Ladak, Farah, P2671  
Laderian, Behnam, P0658  
Ladhani, Sanah, P2450, P2674  
Laeq, Syed Mudassir, P1518, P1519, P2589  
Lafeuille, Marie-Hélène, P0519, P1407  
Lage, Jorge, P2183  
Lager, Donna J., P0126  
Lagos, Samuel, P1334  
LaGuardia, Lisa, P1696, P2596, P2597  
Laham, Linda, P0810, P1091, P1144, P1883  
Laharwal, Mehak, P1854, P1999  
Lai, Ellis, P0361  
Lai, Jennifer C., P1568  
Lail, Ghulamullah, P2190  
Laique, Sobia N., P1194  
Laiyemo, Adeyinka, P1893  
Lake-Bakaar, Gerond V., P2457  
Lakha, Asif, 69, P0597  
Lakhani, Komal, P0511, P0776, P1084  
Lakhani, Neet, P0562

Lakhoo, Krutika, P0351, P0352, P1337  
Lakkasani, Saraswathi, P0679, P1083, P2364, P2641  
Lakshmanan, Seetha L., P0981  
Lal, Kailash, P0331, P0698, P2709  
Lal, Pooja, P1195  
Lalehzari, Mona, P2093  
Laliberte, Anne-Sophie, P0257  
Lalonde, Christian P., P1800  
Lalos, Alexander, P2577  
Lam, Brian, P0631  
Lam, Robert, P0216  
Lam, Steven, P0320  
Lamb, Bernie, P0993  
Lambert, Karissa, P0139, P0423, P0696, P2591  
Lamberti, Giuseppe, P1420  
Lamm, Vladimir, P1823  
Lampe, Stephan, P2328  
Lampertico, Pietro, P1565  
Lan, Lan, 1, P1161, P2107  
Lan, Nan, 57, P0629, P2376  
Landau, Elliot, V4  
Landaverde, Carmen, P1533, P1534  
Landesman, Nathan, P0878  
Landi, Rosario, P1462  
Landreneau, Stephen, P0996  
Landsman, Marc, P1238, P2622  
Lane, Conor, 65  
Lang, Kathleen, P0136  
Langendonk, Janneke, P0651  
Langhals-Totino, Paige, P0089  
Langworthy, James, P0285, P0650  
Lanka, Chandana, P1061  
Lankarani, Daisy S., 15, P0291, P0599, P1088, P1733, P1806, P2151  
Lansing, Ramona, P1184  
Lanson, Biana G., P0478  
Laoveeravat, Passisd, P0296, P0555, P0647, P0707, P1826, P2228  
Lapin, Seth, P1341  
LaPorte, Mackenzie, P1716  
Lara, Luis, P0002, P0024, P0920, P0925, P1839, P1842, P1843, P2217  
Larsen, Isabelle M., P0935  
Larsen, Lois, P1565  
Larsen, Michael, P0560, P0568  
Larson, Brian, P0067, P2017  
Larson, Scott, P0043, P0330, P1005, P2119  
Lasch, Karen, P0496  
Laskova, Violetta, P0355, P0954  
Laszkowska, Monika, P1086, P1765  
Laterza, Lucrezia, P1462  
Latorre, Melissa, 67, P0145, P1698, P1719  
Latremouille-Viau, Dominick, P2334  
Lau, Daryl T., P0668, P0708, P0709  
Lauren, Schwaner, P1317  
Laurine, Jacqueline, P2506  
Lavender, Charles A., P0627, P1379  
Lavey, Crystal, P0275  
Lavrynenko, Olga, P1554  
Law, Jade, P0183, P1870  
Law, Joanna, P0560, P0568  
Lawendy, Nervin, 59, P0479, P0512, P0513, P1371, P1377, P2283, P2321  
Lawitz, Eric, 11, P1521, P1522, P1533, P1534  
Lawrence, Debra, P0489

Lawrence, Zoe, P2191  
Lawson, Robert D., P1219, P1899  
Laxina, Ian, P0730  
Lazin, Krisztina, P1409  
Le, Angelica, P2044  
Le, Han N., P0177, P0903  
Le, Helen N., P2316  
Le, Thanh-Truc, P1597, P1977  
League, John, P1267, P1752  
Leal, Tiago, P2183  
Lebovics, Edward, P0967, P2420  
Lebovitz, Paul J., P0212  
LeBrett, Wendi G., P1251  
Lebwohl, Benjamin, 65, P0117, P0224, P0795, P1694, P2041, P2226  
Lech, Diana, P0182, P0834, P1670, P1808, P2116  
Ledet, Grace, P1396  
Leduc, Christine, P2042  
Lee, Alice A., P1836  
Lee, Allen, P0863, P1258, P2161  
Lee, Andrew, P0261  
Lee, Ann Y., P1868  
Lee, Anna, P2000  
Lee, Brian T., P0392  
Lee, Brian S., P0941  
Lee, Byeori, 71  
Lee, Calvin, P2085, P2116  
Lee, Christine, P1029  
Lee, David, 70, P2014  
Lee, Edwin J., P0830, P1000, P2234  
Lee, Eun Jeoung, P1017  
Lee, Guan Huei, P2482  
Lee, Helen, P1836  
Lee, Hun Ju, P1122  
Lee, Hyun Seok, P0362  
Lee, Jai Eun, P0289  
Lee, Jeffrey, P0559, P1928, P2384, P2385  
Lee, John, P0802, P0985, P1340  
Lee, Joy A., P0526, P1120, P1674  
Lee, Jun Su, P0915, P1017, P1829, P1846, P2101, P2108  
Lee, Kyu-In, P2573  
Lee, Michelle, P1460  
Lee, Mindy, P2186  
Lee, Preston, P0539, P1760  
Lee, Raymond, P1908  
Lee, Rose, P1014  
Lee, Salina, P0111, P0896, P1283, P1757, P1961, P2140  
Lee, Sang-Jeon, P1017  
Lee, Shaoying N., P0796, P0797, P2336  
Lee, Susan, P2473  
Lee, Tae Hoon, P1527  
Lee, Tai-Ping, P0612, P0640, P1546, P1583  
Lee, Tien-Yi, P1396  
Lee, Wan-Ju, P2302, P2319  
Lee, William M., P0722  
Lee, Zone-En, P2270  
Leevan, Elyse, P2014  
Lefebvre, Patrick, P0519, P1407  
Leggett, Cadman, 32  
Lehman, Glen, P0008, P0939, P2379  
Lehman, Joy, P1363  
Leiman, David, P0203  
Lembo, Anthony, P2164  
Lemini, Riccardo, P0857

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Lennon, Ryan, 65  
Lenz, Greg, P0352  
Lenza, Christopher, P2650, P2651, P0880  
Leonardi, Giulia, P1420  
Leong, Karissa, P1455, P2337  
Leong, Rupert W L, P0497, P0523, P2317, P2327  
Leon-Jarrin, Daniela, P0323, P0584  
Leonov, Andrey, P1178  
Lerer, Renata, P1309  
Leroy, Kyle, P0740, P1954  
Lescaille, Yaniuska, P0962  
Lesmana, Cosmas Rinaldi A., P2474  
Lesser, Elizabeth, P2189  
Lestari, Puji, P0634  
Lester, Courtney, P1949  
Leung, David, P0807, P0808, P2293, P2678  
Leung, Felix, P0295, P0363, P0386, P1024, P1127, P1278  
Leung, Galen, P1268, P2549  
Leung, John, P2665  
Leung, Joseph, P1127  
Leung, Marcia, P2171, P2455  
Leung, Stephanie, P1915  
Levenick, John M., P0251, P0586, P1949  
Leventhal, Thomas M., P2531  
Leverone, Nicholas, P2221  
LeVert, Francis Edward, P1100  
Levine, Diane, P2000  
Levine, Irving, P1698, P2301  
Levine, Louis J., P1953  
Levinson, Jay, P2684  
Levitov, Alexander, P2247  
Levitt, Brian S., P2044  
Levitt, Michael, P2604  
Levy, Cynthia, P2430  
Levy, Victor, P1936  
Lew, Daniel, P2099  
Lew, Zhen-Xian, P2024  
Lewis, Ayanna E., P1148  
Lewis, James, 41, P2326  
Lewis, James, P1355  
Lewis, Jason, P2083, P2637  
Lewis, Justin, P1173, P2182  
Lewis, Megan, P2020, P2629  
Lewis, Michele, P2189  
Lewis, Terence D., P1301  
Leya, Jack, P2094  
Li, Brian, 42, P0408  
Li, Feng, V7, P1486, P2375  
Li, Jeanne, P1181  
Li, Jinhong, P1889  
Li, Katherine, 56, P0454  
Li, Lanxin, P2251  
Li, Lezhi, P2225  
Li, Mui, P1742, P2548  
Li, Na, P1526, P2463, P2464  
Li, Regan, P2341  
Li, Shiyong, P0715  
Li, Wen, P2066  
Li, Yiting, P0285  
Li, Zhezheng, P1623  
Liang, Peter S., P1138, P1139, P1143, P2038, P2048, P2049  
Liao, Guanghong, P1769  
Liao, Xiaomei, P2291, P2319  
Liaquat, Hammad, P1640, P1641, P2580  
Lichtenstein, Gary R., 41, P0130, P0481, P0512, P0513, P0514, P0520, P2325, P2326  
Liddle, Rodger A., P2452  
Lidgard, Graham, P1116, P2042  
Lidner, Thomas, P0829  
Lieberman, David, P1147, P1675  
Lieberman, Verna R., P2659  
Lightdale, Charles J., P1191  
Lightner, Amy L., P2314  
Likhitsup, Alisa, P1596, P1662, P2428  
Likhtshteyn, Michelle, P0051, P0864, P1309, P1607, P2274, P2365, P2677  
Lilley, Kirthi, P2053  
Lim, Brian S., P0941  
Lim, Chong Teik, P1421  
Lim, Diego, P1299  
Lim, Elisabeth, P1015  
Lim, Hwei-Wen, P1546, P1583  
Lim, Teong Guan, P1421  
Limburg, Paul, P1116, P2042  
Limdi, Jimmy K., P0342, P1388, P1389, P1403, P1404, P1424, P1425, P1426, P2332, P2348  
Lin, Bixuan, P2305  
Lin, Brian, P0753  
Lin, Christina, P1757  
Lin, Christina, P1119  
Lin, Elissa, P0784, P1678  
Lin, Eugenia, P0352  
Lin, Huiyu, P1952  
Lin, Kevin, 72, P1138, P1142, P1143, P2038, P2048  
Lin, Kyawzaw, P2475  
Lin, Otto S., P0362  
Lin, Ying, P2024  
Lincoln, Matthew J., P2196  
Lindenmeyer, Christina C., P1635, P1647  
Linder, Brian, P0345  
Linder, Jeffrey, P1060, P2045  
Lindholm, Christopher, P2195  
Lindholm, Phillip C., P2252  
Lindor, Keith D., P0931  
Lindsay, James O., P0486  
Lindsay, Adrian, 48, P2347  
Lindsey, Justin, P1974  
Ling, Christina, P0678  
Lingala, Shilpa, P0426  
Lingamaneni, Prasanth, P0899, P1573, P1574, P1863, P2576  
Lingiah, Vivek A., P0714, P2487, P2488  
Linker Nord, Sara, P1677  
Linsteadt, Joanna, P1802  
Linzay, Catherine, P1058  
Lio, Jeffrey, P1333  
Lipcsey, Megan, P0408, P1307, P2292  
Lirendra, Mutiara, P2474  
Lirio, Richard A., P0524, P1402  
Lisgaris, Michelle, P2347  
Lissoos, Trevor, 40, P0489, P2280, P2334  
Little, Leonard, P0902  
Liu, Audrey, P1546  
Liu, Benny, 14, P0656, P1512, P2467, P2674  
Liu, Cynthia, P2246  
Liu, David, P2058  
Liu, David, P1375, P1396  
Liu, Edward, P1021  
Liu, Fang, P2066  
Liu, Julia J., P1379  
Liu, Mengfei, P0556  
Liu, Nanlong, P2056, P2057, P2058  
Liu, Yan, P0854  
Liu, Yao, P0256  
Liu, Yingheng, P1362, P1589, P1807, P1867  
Liu, Zijun, P2278  
Livingston, Wesley, P1623  
Llukani, Elton, P1897  
Lo, Chun-Han, P0766  
Lo, David, P1499, P1700  
Lo, Simon, 29, P0361, P0798  
Lobo, Alan J., P1388, P1389  
Lodhi, Maham, P1020  
Lodhia, Nayna, 66  
Loesch, Erin B., P0404  
Loftus, Edward V., P0484, P0485, P0486, P0512, P0524, P1371, P1401, P1402, P1433  
Loganathan, Danekka, P2496  
Loganathan, Priyadarshini, P0033  
Loh, Rebecca, P1471  
Lohana, Ajeet Kumar, P0950  
Loho, Imelda M., P0639  
Loku Galappaththy, Suguni, P0626, P1662  
Loloi, Justin, P0586, P1483  
Lomeli, Luis, P2102  
Long, Amanda, P0740, P0746, P1619  
Long, Kathleen, P1006  
Long, Millie D., 60, P0479, P1394, P2338, P2342  
Longacre, Teri, P2656  
Longman, Randy, P0536  
Loo, Nicole, P0081, P1533, P1534  
Loomba, Rohit, 11  
Lopes, Pedro, P2183  
Lopes, Susana, P0006, P0007, P2353  
Lopez, Antonio, P2043  
Lopez, Carmen, P1071  
Lopez, Christian, P2569  
Lopez, Claudia, 40, P2280  
Lopez, Dylan, P1800  
Lopez, Frank, P1014  
Lopez, Michell, P0085, P0327, P0328, P0884, P1216, P1771  
Lopez, Rocio, 9, P1315  
Lopez, Tania, P0973  
Lopez Portillo, Glenda M., P0187  
Lopez-Alvarenga, Juan C., P1766  
Lopimpisuth, Chawin, P2387  
Lorenz, Doug, P1279  
Lorenze, Alyssa, P0052  
Lorenzen, Sarah, P0368  
Lorio, Eric, P0081, P0528, P1070, P1314, P1609  
Losli, Mathew, P2221  
Lotun, Nitisha, P2358  
Lou, Susan, P2051  
Lou, Zhen, P0340  
Loudin, Michael, P1493, P2636  
Loughney, Thomas, P2181  
Louie, Brian E., P0257  
Louis, Edouard, P0480, P2291, P2319  
Lourdusamy, Vennis, P0724, P0725, P0726  
Lovasi, Gina, P0461  
Love, Emily, P2668  
Lowe, Dhruv, P1347  
Loy, Kia Lan, P1421  
Lozano, Scott, P2600



# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

Lu, Amy, P0724  
 Lu, Andrew, P1842, P1843  
 Lu, Mei, P1176  
 Lu, Ray, P0107, P0984, P1920  
 Lu, Zheyu, P1672  
 Lucas, Aimee, P0923  
 Lucas, James, P0518, P1408, P2303  
 Luckett, Robert T., P1798, P2555  
 Ludvik, Nicholas, P1007, P1009, P1472  
 Luft, Suzannah, P0540, P1636  
 Lui, Jennifer, 17  
 Lukens, Frank, P0502  
 Lulevitch, Nicole, P2181  
 Lum, Phillip, P1123, P2089  
 Lumish, Melissa A., P1827  
 Lundholm, Michelle D., P2605  
 Lung, Edward, P0952, P1814, P2380, P2381  
 Luo, Allison, P2336  
 Luo, Yunjun, P0525  
 Luo, Yuying, P1933  
 Luong, Angeline, P1922  
 Lutchman, Glen, P0608  
 Luther, Sanjana, P1316  
 Luthra, Anjali K., P1810, P1839  
 Luthra, Gurinder, P0737, P0816, P1978, P2110  
 Luu, Phuong, P2339  
 Luzuriaga Chavez, Adriana A., P1480  
 Lynch, Jeffrey M., P1561  
 Lynch, Keisa, P0992  
 Lyons-Jones, Kenneth, P0525  
 Lysek, Michael, P0819, P1430, P2646  
 Lythgoe, Mark, P1420

### M

Ma, Ann, P2176  
 Ma, Christopher, P1415  
 Ma, Tony, 39  
 Ma, Yihong, P1065  
 Mönkemüller, Klaus E., P2072  
 Maboutakh, Davita, P1999  
 Macalupú, Juan Carlos, P0129  
 Macaluso, Fabio Salvatore, P0123  
 MacConell, Leigh, 11  
 MacDonald, Madeline, P2106  
 Macedo, Guilherme, P0006, P0007, P2183, P2353  
 MacGregor, Jenna, P1231  
 Machain, Jose, P0356  
 Machicado, Jorge, P0931  
 Machicadorivero, Jorge, P1193  
 Machicao, Victor, P0755, P0801  
 Mack, Denise, P1171, P1172  
 Mackenzie, Todd, 23  
 Macklin, Jared, P2186  
 Madan, Rashna, P0227, P0228, P0230  
 Madanchi, Nima, P2152  
 Maddika, Srikanth, P0118, P0329, P1216, P1587, P1588, P1773, P2276, P2427  
 Madedor, Ogenetaga, P0860  
 Madhani, Kamraan, P0156  
 Maduseno, Sutanto, P1024  
 Maehara, Cleo, P1119  
 Magavi, Pooja R., P0526, P1674  
 Magdaleno, Angela, P2441  
 Magdy Abdelfatah, Mohamed, P1505, P2081, P2082, P2396, P2419

Magee, Jared S., P1326  
 Maghsoodi-Deerwester, Mona, P1438  
 Magno, Priscilla, P0090, P0091, P0994  
 Magno-Ferreira, Vitor, P2183  
 Mago, Sheena, P0095, P1591, P1901  
 Magrath, Melissa, P2204  
 Magro, Fernando, P2308  
 Magulick, John, P2399, P2414, P2692  
 Mahadevan, Uma, P2338  
 Mahapatra, Saswati, P0781  
 Maharaj, Satish, P1723  
 Mahdi, Amin O., P0617  
 Maher, James, 63  
 Maheshwari, Anshu, P1681  
 Maheshwari, Rahul, P2292  
 Mahfouz, Mahmoud, P0418, P2421, P2683  
 Mahl, Thomas, P0826  
 Mahmood, Ali, P1153  
 Mahmood, Asadullah, P2438, P2663  
 Mahmood, Sharmeen, P1584  
 Mahmood, Syed, P1779  
 Mahmoud, Khalid, P2483  
 Mahmoud, Mohamed, P1902  
 Mahoney, Douglas W., P1116, P2042  
 Mahoro, Giselle, P2162  
 Mahoui, Malika, P2309, P2311  
 Mahpour, Noah, P0436, P2539, P2697  
 Mai, Daniel, 68, P2138  
 Maida, Marcello, P0123, P0124, P0125  
 Main, Michael, P0456, P0457, P0463, P1022  
 Majeed, Chaudry N., P2443, P2447  
 Majeed, Muhammad, P0142, P0615, P0980, P1411, P1573, P1574, P1989, P2023A  
 Majid, Zain, P0635, P1519, P2589  
 Majmudar, Kaushal, P2538  
 Major, Vincent J., P1136  
 Makandura, Mahesha, P0966  
 Makar, Michael, 20  
 Makar, Ranjit, 15, P0291, P0599, P0921, P0922, P1088, P1806, P2151  
 Makary, Martin, P0936, P2373  
 Makedon, Alan, P0303  
 Makharia, Govind, P2601  
 Makhejani, Kailash, P1305  
 Makker, Jasbir, 61  
 Makki, Maha, P0492  
 Maklad, Muthena, P0291, P0599, P1088, P1806, P2005, P2151  
 Makmun, Dadang, P0121  
 Makovec, Anthony, P1726  
 Malakouti, Mazyar, P0250, P0428, P2020  
 Malapati, Sindhu, P0680  
 Malashanka, Sofya, P1243  
 Maldonado-Garza, Héctor J., P2231  
 Malecki, Elise, P1716  
 Malek, Ashraf, P1602  
 Malespin, Miguel, P0724, P0725, P0726, P0754  
 Malhotra, Nidhi, P0550, P1217  
 Malik, Afeerah, P2388  
 Malik, Amer, P0989  
 Malik, Anam, P0758, P1090, P1261, P1358, P1709  
 Malik, Fahad, P0079, P0207, P0208, P0831, P1155, P1914, P2219, P2466  
 Malik, Fardina, P2301

Malik, Lybia, P2265  
 Malik, Mishel S., P1880  
 Malik, Neena, P0065, P0381  
 Malik, Sarah, P1459  
 Malik, Umer E., P0122  
 Malik, Zubair, P1177, P2166  
 Malini, G, P1690  
 Malkani, Anjali, P1692  
 Mallais, Cynthia, P2167  
 Mallepally, Niharika, P0854, P2453  
 Maller, Eric, P0509, P1377  
 Mallery, Shawn, P1819, P1820  
 Malli, Ahmad, P0760  
 Mallick, Madhuj, P1689  
 Mallipudi, Rajiv, P1729, P1963  
 Malter, Lisa, P2204, P2355  
 Maltz, Charles, P0192, P1967  
 Malvar, Carmel, P1945  
 Mamun, Rifat, P1234  
 Manas, Kenneth J., P0531, P1327, P1659, P1984, P2679  
 Manceur, Ameer M., P0519, P1407  
 Mandal, Amrendra, P2184  
 Mandark, Gandhi, P2185  
 Mandel, Julie, P2473  
 Mandhwani, Rajesh, P2190  
 Mandiga, Puijitha, P0158, P1291  
 Mando, Rufaat, P1010  
 Mandrekar, Jay, P0781  
 Mandru, Rachana, P1877  
 Manganaro, Michele, P0124, P0125  
 Mangray, Sasha, P2054  
 Mani, Vishnu, P1481, P1482, P2371  
 Manibusan, Pedro, P0143, P0245, P1235, P1436  
 Manickavasagan, Hanisha, P1842, P1843  
 Maniscalco, Lauren, P0240, P0241  
 Manisundaram, Krish, P1037  
 Mank, Gerald, P0683, P2237  
 Mank, Victoria M., P0143  
 Mankaney, Gautam, P1229, P1486, P1696, P2596, P2597  
 Mankash, M. Salah, P1563  
 Mankoo, Ravinder, P2265  
 Mann, Jena, P1533  
 Mann, Rupinder, P2018, P2486  
 Mann, Saba, P0892, P1045  
 Mann, Sarabdeep, P0200, P1264, P2084, P2411, P2633  
 Mannan, Abu Ala Syed Rifat, P2272  
 Manocha, Divey, P0047, P0048, P0442, P1286, P1347, P1352, P1970, P1991  
 Manoharan, Suganya, P1440  
 Manski, Scott, P2306  
 Mansoor, Emad, P0022, 34, P0265, P0466, P0467, P0495, P0851, P1033, P1195, P1385, P2047  
 Mansoor, Muhammad Sohail, P0122, P0189, P0297, P0688, P0881, P0882, P0963, P1958, P2132, P2586, P2614  
 Mansour, Jonathan, P0637  
 Mansour, Natalie, P1640  
 Mansour, Ramy, P0158, P2104  
 Mantri, Nikhitha, P2608  
 Mantry, Parvez, P0633, P1538  
 Mantzaris, Gerassimos J., 40, P2280  
 Manuzzi, Lisa, P1420

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Manzi, Susan, P0212  
Manzo, Carl, V8, P0251, P0586, P1953, P2390  
Manzoor Ul Haque, Muhammad, P0635, P0636, P1832, P2190  
Mao, Johnnie, P0844, P1445  
Maqsood, Muhammad Haisum, P0708  
Mara, Kristin, P0646  
Maranki, Jennifer, V8, P0251, P0586  
Marano, Colleen, 56, P0454, P0497, P0505, P0523, P1393, P2317, P2327  
Marchesi, Julian, P1035, P2322  
Marcos, Pedro, P2183  
Marcuard, Maurice, P1049, P1133  
Marcus, Akiva, P0383  
Marcus, Jenna, P1035, P2322  
Mardini, Houssam, P0913, P1160, P1508, P1509, P1510  
Mardjo, Sumardjo, P0357  
Marella, Dean, P1906  
Marhsall, Timothy, P2304  
Mariadi, I. Ketut, P0396  
Marii, Anas, P1903  
Marino, Danielle E., P0529, P0830, P0905, P1064, P1453  
Markel, Nathan L., P1488  
Markert, Ronald, P0404  
Markowitz, James, P2278  
Marks, Lisa A., P0625  
Maroules, Michael, P0064  
Marple, Eric J., P2692  
Marren, Amy, P2321  
Marrero, Jorge A., P0655  
Marrero-Torres, Ricardo, P2393  
Marriott, Denisse, P2513  
Marshall, Michael, P0768  
Marshall, Timothy, P0765  
Marshall, Vanessa, P1412  
Marsicano, Elizabeth, P0744  
Martel, Mariana, P2087  
Martin, David, P0678  
Martin, Jose, P2640  
Martin, Paul M., P2446, P2470  
Martin, Rachael, P2383  
Martin, Tracey, P0072, P0382, P1338, P2628  
Martin, Trent D., P2562  
Martindale, Sarah L., 18  
Martinez, Anthony, P1531, P2535  
Martinez, Beatriz, P1666  
Martinez, Diego, P1270  
Martinez, Manuel, P1309  
Martinez, Nicholas, P1697, P2320  
Martinez-Souss, Jaime, P1982  
Martinez-Tapia, Ana, P0968, P1351, P2685  
Martin-Ortiz, Jose, P0010, P0100, P0101, P0102, P0338, P0986, P1227, P1962, P1982, P2546  
Martins, Noel B., P2588, P2685  
Maruggi, Chiara, P0772, P0773, P0774, P0775, P2645  
Marusca, Georgiana, P0694  
Maruvada, Smita, P0531, P2349, P2511  
Marwil, Zachary, P0414  
Marx, Steven, P0619  
Marzan-Loyola, Adriana, P0010, P0994, P1227, P1982  
Masadeh, Maen, P0277, P1811  
Mascarenhas, Maria R., P2156  
Masching, Alexandra, P1444  
Mashiana, Harmet, 30, P0916, P1137, P1168, P1478, P2312, P2343  
Mashiana, Simran, P2015  
Mashimo, Hiroshi, 32  
Masjedizadeh, Mohammad, P1396  
Masood, Umair, P0047, P0048, P0836, P1352, P1667, P1970, P1986  
Masoud, Amir, P0271, P2093, P2143, P2186  
Masoud, Firouzi, P1236  
Massaad, Julia, P2129  
Massey, Harper, P2260  
Massey, Jonathan, P1223  
Massoud, Moustafa, P2483  
Massoud, Omar, P1530  
Mastroianni, Barbara, P1635  
Masuda, Katsunori, P1121  
Mateja, Candice, P1860  
Matheakis, Larry, P1375  
Matherly, Scott, P0447  
Mathew, Abraham, V8, P0586, P1483, P2390  
Mathew, Madhu, P0014, P0899, P1573, P1871, P2576  
Mathews, Simon C., P1270  
Mathur, Malini, P1619  
Mathur, Neha, P1062  
Mathur, Ruchi, P0798  
Mathurin, Philippe, 11  
Matin, Ayaz, P0092, P0968, P2685  
Matin, Sirawar, P1963  
Matin, Tasnia, P1423  
Matkowskyj, Kristina, P1504  
Matoba, Kohei, P1121  
Matsumoto, Kenshi, P1032, P1753  
Matsunari, Osamu, P0218, P0853  
Matsuzak, Francis, P0701  
Mattar, Mark C., P1381  
Matter, Michael B., P2042  
Matteson-Kome, Michelle, P2188  
Matthews, Barbara, 3  
Maung, Magdalene, P1231  
Mavilia, Marianna, P1901, P2212  
Mavuram, Meher S., P1659, P2349, P2565, P2679  
May, Elizabeth, P0858, P1540  
May, Folasade, P1119, P1277, P2043  
Mayer, Ira, P0695, P1495  
Mayigegowda, Kavya K., P2624  
Maytapa, Jeerawat, P0559  
Mayuga, Kenneth A., P1220  
Maywald, Ulf, P2335  
Mazhar, Areej, P1318  
Mazulis, Andrew, 69  
Mazumder, Jubaida, P1988  
Mazumder, Mohammed, P1988  
Mazza, Bruno, P2257  
Mazzella, Giuseppe, 11  
Mba, Benjamin, P0716  
Mbachi, Chimezie, P0014, P0031, P0032, P0716, P1411, P1441, P1871, P2576  
Mbih, Irene, P2392  
Mbolu, George U., P1729  
McCabe, Evin, P0953, P0954, P2425  
McCabe, Patrick, P1512, P2674  
McCabe, Robert, P1391  
McCallum, Richard, P0850, P0863, P1202, P1254, P1762, P2669  
McCarron, Joshua D., P1219  
McCarthy, John, P1892, P2288  
McCarthy, Sean, P0025  
McCartney, Sara, P0480  
McCarty, Daniel, P1642  
McCarty, Thomas R., P0185, P1463, P1673  
McClain, Craig, P1625, P2056, P2057, P2058  
McClave, Stephen, P0907  
McConachie, Sean, P2663  
McConnell, Bruce, 43  
McCullough, Arthur J., 50, 51, P0347, P0628, P0641, P1558, P1703  
McDaniel, Bryce A., P2432, P2435  
McDonald, Cassandra, P1946  
McDonald, Edwin K., P2600  
McDonald, Emmanuel, P0315, P0316, P0944, P1339, P2689  
McDonald, Julie A.K., P1035, P2322  
McDonald, Nicholas M., P0577  
McDonald-McGinn, Donna, P2156  
McDonough, Gregory, P1422  
McEntire, Dan, P0443  
McFall, Tim, P1051  
McFarlane, Isabel M., P1607  
McGrath, Brian, P1367, P1505  
McGraw, Timothy A., P1873  
McGuire, Shannon, P1866  
McHenry, Scott, P0494, P1428, P1429, P2471  
McIntyre, Adam D., P2536  
McKee, Jessica, P1105  
McKenna, Kathleen, P1135  
McKenzie, Patrick, P0992  
McKinley, Matthew, 32  
McKinney, Jason, P2118  
McLaughlin, Jeremy, P2470  
McLaughlin, John, P1663  
McLaughlin, John, P1424, P1425, P1426  
McLean, Patrick, 58  
McMahon, Donald, P2233  
McMichael, John, 9  
McMillan, Natasha, P1061  
McNabb-Baltar, Julia, P1837  
McNamara, Michael, P0847, P0848  
McNary, James, P0910  
McNeill, Matthew B., P1698  
McNutt, Markey, P0722  
McPeters, Ryley, P0996  
McSharry, Doreen, P1014  
McVay, Tyler, P0959, P0991  
Me, Hay Me, P2537  
Meade, Charles, P0222, P2009  
Medarov, Boris, P1572  
Medrano, Rita, P1884  
Mehal, Wajahat Z., P1563  
Mehdi, Syed, P2556  
Meher, Dinesh, P0610, P2458  
Mehershahi, Shehriyar, 61, P0949, P0950, P1648, P1943, P2694  
Mehmood, Asif, P0949, P0950, P1360, P1648, P1774, P2544  
Mehmood, Nasir, P0635, P0636, P1518, P1519, P2589  
Mehra, Pooja, P1794  
Mehran, Reza, P0286  
Mehta, Amit, P0073, P0191, P0665, P0666, P1332, P1334, P1345, P1637, P1653, P1856, P2655

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Mehta, Harsh, P0789, P2313  
 Mehta, Minesh, P0076, P2392, P2423  
 Mehta, Neal, P0659  
 Mehta, Neal, 35, P0847, P0848, P1165, P1486, P1696, P2375, P2596, P2597  
 Mehta, Ripple, P0945, P1381  
 Mehta, Sagar V., P0092, P1351, P2588, P2685  
 Mehta, Shivan, 41, P2326  
 Mehta, Shivang, P0201  
 Mehta, Tej I., P2219  
 Mehta, Vimal, P2439  
 Meidinger, Ross, P0965  
 Meilany, Sofy, P0121  
 Mejia Perez, Lady Katherine, 35, P0620, P1165  
 Mekaroonkamol, Parit, P0253, P0911, P2081, P2396, P2419  
 Mekasha, Getachew, P1061, P1976  
 Melendez-Rosado, Jose, P0522, P1026  
 Melinamani, Shruti, P0504  
 Melitas, Constantine, P2547  
 Melki, Gabriel, P0810, P1091, P1144, P1262, P1883, P2125  
 Mella, Maria, 37  
 Mellinger, Jessica, P1171, P1172  
 Mellor, Thomas, P1099, P2001  
 Melmed, Gil Y., P1377, P2314  
 Melnyk, Janet L., P0272, P0662  
 Melton-Celsa, Angela R., 7  
 Meluban, Lee, P0527  
 Membreno, Fernando, P2554  
 Membreno, Raul F., P2554  
 Menard-Katcher, Paul, P0260, P1170  
 Mendel, David, P1133  
 Mendelsohn, Robin, P1420  
 Mendelson, Avery, P1781  
 Mendes, Juliann, P0813  
 Mendez, Diego, P1800  
 Mendez, Oscar, P1800  
 Mendolia, Gina M., P1036  
 Mendoza, Brian, P2467  
 Mendoza Alvarez, Lybil, P2331  
 Mendoza-Ladd, Antonio, 29, P0409, P1479  
 Menees, Stacy, 4  
 Menell, Jill S., P1693  
 Meneses, Michelle, 67  
 Meng, Jiangyun, P2066  
 Meninger, Stephen, P0351, P1532  
 Menjivar, Juan J., P1800  
 Mensah, Edward, P0673  
 Mercado, Michael Oliver M., 19  
 Merino-Chavez, Hilda, P2150  
 Merkel, Gal, P1420  
 Merrell, Nancy, P1936, P2711  
 Mertz, Andrew, P2708  
 Merwat, Sheharyar, P0674, P0737, P0747, P1717  
 Merwat, Shehzad N., P0674, P0736, P0737, P0747, P0840  
 Merza, Nooraldin, P1796  
 Mesana, Laura, P2285  
 Meserve, Joseph, P2333  
 Meshkat, Sarah, P2043  
 Messallam, Ahmed, 19  
 Meyers, Matthew, P2277  
 Meyyur Aravamudan, Veeraraghavan, P2028, P2465  
 Miao, Chuan Long, P0193  
 Micas-Caceres, Carlos, P2393  
 Michael, Patrick, P0064, P1091  
 Michael, Sherif, P1984  
 Michaels, Anthony, P0751, P2463, P2464  
 Michailidis, Lamprinos, P1432  
 Micic, Dejan, P0515, P0516, P1410, P2279, P2287, P2600  
 Midian, Robin, P0212, P1274  
 Mihali, Albana B., P1764  
 Miick, Ronald, P0308, P0664  
 Mikhail, George, P1619  
 Mikityanskiy, Yevgeniy, P0879, P1973  
 Miles, Michelle, P2678  
 Millar, Morgan M., P1945  
 Miller, Alexander, P1526  
 Miller, Alexander, P1267  
 Miller, Charles, P0044, P1004  
 Miller, Jeffrey M., P1754  
 Miller, Jennifer, P0741  
 Miller, John W., P0830, P1000  
 Miller, Joseph, P2477  
 Miller, Justin, P1291  
 Miller, Justin A., P0843  
 Miller, Larry, P2085  
 Miller, Laurence J., P0855  
 Miller, Lesley S., P2451  
 Miller, Rebecca T., P2518  
 Miller, Stephen M., P0070, P0306, P0675, P2261  
 Millien, Valentine, P2155  
 Mills, Ashley, 21  
 Mills, Michael, P2084  
 Milsom, Jeffrey, P0600  
 Minassian, Haig, P1282, P2256  
 Minaudo, Mark, P1451, P2104, P2269  
 Minder, Elisabeth, P0651  
 Mingbunjerdsuk, Thammasak, P0296, P0707, P2227, P2228  
 Minhas, Ahmed, P2631  
 Minhas, Umair, P0826  
 Miniet Cespedes, Carlos, P2582  
 Minimo, Corrado, P0300  
 Minkoff, Nathan, P0415  
 Mino-Kenudson, Mari, P1812  
 Minupuri, Arun, P0964, P1581, P1792  
 Mir, Adil, P1126, P1944  
 Miralles, Ara, P2316  
 Miranda, Janille, P1811  
 Miranda, Jeiry, P2608  
 Mirani, Neena, P0975  
 Mirchia, Kanish, P1986  
 Mirhosseni, Nader, P1899  
 Miryala, Rekha, P1729  
 Mirza, Abu-Sayef, P2106  
 Mirza, Asadullah, P0293  
 Mirza, Muhammad U., P0093, P0550, P2654  
 Mirza, Zeyn, P0100, P0101, P0102, P1601, P2640  
 Mishkin, Daniel S., P2341  
 Mishra, Kajali, P1370, P1567, P2362  
 Mishra, Satya, P1573, P1582  
 Misirliyan, Roy, P0752  
 Misra, Deeksha, P2654  
 Misra, Jaideep, P1613  
 Misra, Preeti, P0887  
 Mistry, Tejal, P0248, P0249  
 Mitaka, Hayato, P0335  
 Mitchell, Brittany, 50, 51  
 Mitchell, Justin, P0644  
 Mitchell, Rachel E., P1873  
 Mitchell, Robert, P1533, P1534  
 Mitnala, Sasikala, P0613  
 Mitre, Marcia, P0212, P1274  
 Mittal, Naveen, P1684, P2512  
 Mizrahi, Joseph, P1059, P1268  
 Mizrahi, Meir, P0323, P0444, P0445, P0582, P0583, P0584, P1007, P1008, P1009, P1010, P1472, P1473, P1847, P2646  
 Mizukami, Kazuhiro, P0218, P0853, P2666  
 Mlecko, Michael L., P0212  
 Mochel, Mark, P2117  
 Mockler, Daniel, P2549  
 Modesto, Irene, 59, P0514  
 Modi, Krishna, P0637  
 Modi, Mitul B., P0196  
 Modi, Ronak, P2685  
 Modi, Simple, P1581, P1792, P2507  
 Modilevsky, Biana, P1244  
 Moen, Farnoush M., P0422  
 Mohamed, Abdalla, P0588, P0590, P1144, P1232, P1869  
 Mohamed, Hadir, P1144  
 Mohamed, Mujtaba, P2359, P2570  
 Mohammed, Abdulsemed, P1013  
 Mohammed, Kahee, P1374  
 Mohammed, Suneel, P1579, P2008  
 Mohan, Babu P., P0371, P0410, P1016, P1459, P1475, P1476, P1477, P1478, P2028, P2465, P2594  
 Mohan, Karthik, P1344  
 Mohan, Karthik, P2114  
 Mohan, Neena, P1993  
 Mohan, Neena, P0833  
 Mohanty, Smruti R., P0625, P2466, P2521, P2522, P2523  
 Mohapatra, Sonmoon, P0927  
 Mohy-ud-din, Nabeeha, P0908, P1103, P1376  
 Mokhtari, Navid, P1984  
 Molderings, Gerhart, P2598  
 Moleski, Stephanie, 62, P0232, P0794, P1737  
 Molino, Janine, P1562  
 Moloney, Brian, P1177  
 Momose, Kota, P0600  
 Moncrief, Mary Beth, P0372  
 Mondal, Kajari, P2278  
 Monk, Ian, P0858  
 Montalvan, Eleazar E., P2165  
 Montano-Loza, Aldo, 11  
 Monteiro, Joao Filipe G., P0407  
 Montes, Rogerio, P1800  
 Montesinos-Guevara, Camila, P2323  
 Montminy, Eric M., P0240, P0241  
 Mony, Shruti, P0310, P0929, P1857, P2006, P2391, P2643  
 Monzur, Farah, P2230  
 Moon, Andrew M., P1547  
 Moon, Jin A., P2541  
 Moon, Nabeel, P0817  
 Moon, Sol, P2255  
 Moonah, Shannon, P2315  
 Moore, Andrew, P0111, P0643, P0644, P1283, P1961, P2140

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Moore, Carmen, P2181  
Moore, Danielle, P0777, P2358  
Moore, Matthew, P1307  
Moore, Ryan, P0378  
Moore, Samantha A., P1972  
Moosvi, Zain, 24, P0223, P0279, P2386  
Moquete, Mario, P1788  
Morais, Rui, P0006, P0007, P2183  
Morales, Edward, P2109  
Morales Alvarez, Martha Catalina, P1333  
Moran, Robert, 19  
Morcus, Rewais, P1595  
Moreau, Chris, P1077  
Moreno, Jorge, P2136  
Morera, Hunter H., P2595  
Morey, Robin, 1  
Morgan, Douglas, P2165  
Morgan, Kelli, P1984  
Morissette, Patricia D., P1298  
Morlock, Amy, P0274  
Morlock, Robert, P0274  
Morreale, Gaetano, P0124, P0125  
Morris, James D., P0531, P0682, P1327, P1557, P1594, P1659, P1984, P2037, P2349, P2515, P2565, P2679  
Morrissey, Suzanne, P0212, P0908, P1103, P1274  
Morton, Stuart, P2309, P2311  
Moshenyat, Isaac, P2407  
Moshiree, Baha, P0299, P0863, P1182, P2253  
Mosier, Evan, P1301, P2242  
Mosko, Jeff, P2176  
Moss, Steven F., P0104  
Mossad, David, P0348, P0955, P1312  
Mostoslavsky, Raul, P1812  
Moten, Aqsa, P0874, P1803, P2263  
Motlaghazadeh, Yasaman, P2284  
Motowski, Hayley, P0494, P2471  
Moturi, Krishna Rekha, P0899  
Mouchli, Mohamad, P0180, P1126, P1944  
Mouchli, Mohammad, P0776  
Mountain, Joanna, P1694  
Mousa, Omar Y., P0638, P1831, P2632  
Moussa, Zeinab, P1645  
Moustafa, Abdelmoniem, P1915  
Moutinho-Ribeiro, Pedro, P0006, P0007  
Moyer, Matthew, V8, P0586, P1483, P1494  
Muñiz, Luis, P0510  
Mubarik, Ateeq, P0689  
Mubder, Mohamad I., P0599, P0921, P0922, P1137, P1168  
Muddassir, Salman, P0689  
Mudireddy, Prashant, P0169, P0581, P0885, P1484, P2403, P2422, P2621  
Muench, Samuel, P0411, P1319  
Muftah, Abdullah, P1720  
Muftah, Mayssan, P0001, P1720  
Mufti, Arjmand R., 46  
Mui, Alex, P1427  
Muilenburg, Diego, P1158  
Muir, Andrew J., P2452  
Mujtaba, Muhammad, P0747  
Mukewar, Saurabh, P1345, P1856  
Mukherjee, Eric, P0928  
Mukherjee, Indraneil, P1152  
Mukherjee, Ranadev, P2260  
Mukherjee, Samiran, P0047, P0048, P0761, P1286, P1347  
Mukherjee, Sandeep, P1660, P1866, P2505  
Mukherjee, Sarbajit, P0857  
Mukhtar, Kashif, P2654  
Mukhtar, Mohamad, P0490  
Mukkada, Vincent A., 1  
Mukthinuthalapati, V. V. Pavan Kedar, 12  
Mulat, Baruh, P0846, P1151  
Mulgaonkar, Ashwini, P0215  
Mulki, Ramzi, P0011, P0924, P1001, P1230, P1823, P1882, P2129, P2200  
Mull, Nikhil, 41  
Mullady, Daniel, 19, P2224  
Mullins, Selina, P1432  
Mullish, Benjamin, P1035, P2322  
Mulrooney, Stephen, P0821, P1023, P1715, P2494  
Multani, Monica, P0315, P0867  
Mumtaz, Khalid, 13, P1525, P1526, P2463, P2464  
Munir, Ahmed, P0449  
Munis, Assad, 69, P2088  
Munoz, Anisleidys, P1575, P1710, P2706  
Munoz, Santiago, P0753  
Munyon, Ryan, P1953  
Murakami, Kazunari, P0218, P0853, P2666  
Murakami, Takashi, P0115, P0199, P1032, P1753  
Murali, Arvind, P0107, P0277, P0658, P1920, P2493  
Murali, Rangan, P0943, P2681, P2682  
Murawski, Shannon, P1572  
Murphy, Caitlin C., P0655  
Murray, Joseph, P1267, P2665, P2668  
Murthi, Mukunthan, P0943, P2681, P2682  
Murthy, Sudish, P2077, P2078, P2079, P2375  
Museedi, Abdulrahman S., P0056  
Muser, Erik, P0518, P0519, P1407, P1408  
Musleh, Mustafa, P1335, P1728, P2541  
Muslin, Anna, P1689  
Musmar, Ahmad, P0070, P0306, P0675, P0750, P2261  
Muso, Ergen, P1642  
Mussarat, Saad, P0175  
Mustacchia, Paul, P0170, P1289, P1336, P2537, P2623, P2639  
Mustafa, Mazhar, P1862  
Muszkat, Yakir, P1745  
Mutchnick, Milton, P1535, P1540, P1560  
Muthusamy, V. Raman, 16  
Mutneja, Hemant, P0142, P0209, P0800, P1582  
Muzaffar, Mahvish, P2241  
Muzaffar, Mohammad, P1225  
Mwengela, Didi, P1119, P1277  
Myadam, Rahul, P0809  
Myat, Thin, P0712  
Myers, David, P2335
- N**  
Na, Soo Young, P0904  
Naab, Tammey, P1893  
Nababan, Saut H., P2474  
Nachnani, Eesha, P0783  
Nachnani, Jagdish, P0783  
Nadeem, Muhammad Iftikhar I., P2429  
Nadeem, Urooba, P0437  
Nader, Fatema, P0631  
Nader, Mark, P1917  
Nadhem, Omar, P1416  
Nadir, Abdul, P0607, P1825  
Nadler, Shmuel, P1341  
Naeem, Raza, P0417, P1672  
Naegeli, April, P0517, P2309, P2311  
Naessens, Dominik, P1393, P2285, P2303, P2335  
Naffouj, Sandra, P1078, P1141, P1318, P2052, P2362, P2485  
Nag, Arpita, P1382, P1383  
Naga, Yehia, P2356  
Nagahara, Akihito, P0115, P0199, P1032, P1753, P2096  
Nagai, Shunji, P1745  
Nagaraj, Savitha V., P2475, P2528  
Nagireddy, Sumana, P0799, P2688  
Nagirimadugu, Ankita, P0046, P0385, P0700, P0859, P1791  
Nagpal, Neha, P1138, P1143, P2038, P2048  
Nagula, Satish, 19  
Nahar, Ritu, P1556  
Naher, Kamrun, P1943  
Nahmood, Karen, P0325  
Naidoo, Jarushka, P1420  
Naik, Jahnavi, P1981  
Naik, Katrina, P1397, P2662  
Naik, Rishi, P1167  
Naik, Snehal U., P1409  
Naim, Alan, P0957  
Naina, Harris, P2707  
Naini, Bitra, P1119  
Nair, Jayamohan, P1792, P1581  
Nair, Singh, P1319  
Nair, Sujit, P0535, P0632, P1743  
Nair, Varsha, P2015  
Naito, Yuji, P2340  
Najar, Hatem, P1786  
Nakamura, Takahiro, P0463  
Nakamya, Juliet, 53  
Nakanishi, Yukihiko, P1297, P2236  
Nakshabandi, Ahmad, P1763  
Nalinthassanai, Nutbordee, P2583  
Nallapeta, Naren S., P1190, P1507, P1959, P2369  
Nam, Myungwoo, P0790  
Namn, Yunseok, P0672, P1034, P1059  
Nan, Lan, P1418  
Nangia, Gayatri, P1568  
Naqash, Abdul Rafah, P1420  
Naqshband, Shezray, P0896  
Naqvi, Syeda Fatima, P1018, P2103, P2169  
Narala, Sai B., P0567, P0745, P2344  
Narasimha, Shruthi, P0971  
Narayan, Jimmy, P0990  
Narayanan, Shreya, P2456  
Narayani, Kaden R., P0793  
Narayani, Raj I., P0793  
Narick, Christina M., P0016  
Narula, Arshjyot, P2202  
Naseer, Maliha, P0334, P1484  
Naseer, Usman, P0189, P0321, P0881, P1572, P1716, P2556  
Naser, Jwan A., P2632  
Naser, Saleh A., 58  
Nasir, Ahmad Basil, P2421  
Nasir, Samar, P0780  
Nasir, Umair M., P0188, P0210, P0714, P0880, P2284, P2398, P2501, P2650, P2651

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Nasr, John, P0052  
Nasser, Imad A., P0668  
Nasser Kabbany, Mohammad, P1684  
Nassri, Ammar, P1723  
Nath, Anand, P0763, P0764, P1198, P1779, P2270  
Nath, Gautam, P0610, P2458  
Nathan, Swami, P1711, P1729, P1963  
Nathani, Muhammed, P0900, P2010, P2137  
Nativ, Lotem, P1035  
Natov, Peter S., P1506  
Natsios, Athanasios, 40, P2280  
Nau, Peter, P0277  
Navabi, Seyedehsan, P0493  
Navalah, Chantal, P2055  
Navaneethan, Udayakumar, P2028  
Navarro, Victor J., P0370, P0705  
Nawabi, Roya, P1396  
Nawaz, Arif, P1550, P2199  
Nawaz, Iqra, P1943  
Nawaz, Shahmeer, P1550  
Nawaz, Waqas, P0298, P0846, P1101, P1226, P1878, P2497  
Nawras, Ali, P0078, P0202, P0394, P0542, P0645, P0917, P1098, P1228, P1311, P1470, P1645, P1651, P1914, P2219, P2568  
Nayeemuddin, Shadab, P1404  
Nayi, Vipul, P0138, P0757  
Naylor, Paul, P0858, P1387, P1535, P1540, P1560  
Nayudu, Suresh, P1890, P1943  
Nayudu, Suresh Kumar, P1207, P2608  
Nazzal, Mustafa, P0769  
Ndulue, Chidozie, P1378  
Ndulue, Jideofor, P1378  
Neff, Carole, P0213  
Negro, Francesco, P1565  
Negrón, Frances, P0510  
Negrón, Gabriela, P0646  
Nehme, Christian, P0542, P0893, P1098, P1228, P1645, P2568  
Nehme, Fredy, P0131, P0236, P0373, P0563, P0605, P0606, P0932, P0933, P0988, P1263, P1835, P2223, P2459  
Neill, Jennifer, P2316  
Nellis, Eric, P1090, P1117, P1358  
Nelsen, Eric, P1923  
Nelson, Winnie W., P0136  
Nemer, Laura, P0024  
Nemeth, Zsuzsanna, P0912  
Nephew, Lauren D., P0652  
Neshatian, Leila, P0350  
Nesheiwat, Zeid, P2568  
Nett, Andrew, 70  
Neubert, Zachary, P1899  
Neugut, Alfred, P1765  
Neupane, Rabin, P2352  
Neurath, Markus F., P2283, P2319  
Newbury, Robert O., 31  
Newman, Gary, P1325, P1954  
Newman, Krista M., P0159  
Newman, Rebecca, P2573  
Newsome, Philip, 11  
Newton, Louise, P2310  
Nezami, Behdash G., P2645  
Ng, Sandy, P1138, P1143, P2038, P2048  
Ngamruengphong, Saowanee, 35, P0942, P2387  
Ngo, Kenneth, P1812  
Ngo, Kha, P2547  
Ngu, Sam, P1023, P1964  
Nguyen, Alexander, P2192, P2491  
Nguyen, Amie, P2221  
Nguyen, Andrew, P0702, P2262, P2613  
Nguyen, Andrew K., P0941  
Nguyen, Anh D., 46  
Nguyen, Anthony, P0585  
Nguyen, B. Sean, P1119  
Nguyen, Danny, P0921  
Nguyen, David, P2347  
Nguyen, Douglas, P2188  
Nguyen, Huy A., P2044  
Nguyen, Jonathan, P0468  
Nguyen, Khaai, P0264  
Nguyen, Khanh, P2044  
Nguyen, Linda A., P0350, P0863, P1247, P1256  
Nguyen, Michael T., P0909  
Nguyen, Mindie H., P0608, P2044  
Nguyen, Minh, P0205, P2540  
Nguyen, Mytien, P2093  
Nguyen, Nghia, P0790, P2220, P2316  
Nguyen, Theresa H., P0854  
Nguyen, Tran, P1415  
Nguyen, Trina, P2044  
Nguyen, Vinh, P1223  
Nguyen, Vu N., P1488  
Nguyen-Vu, Tiffany, P1945  
Nhan, Hoang, P1694  
Nhu, Quan M., 31, P0818, P2293  
Niaz, Azra, P2663  
Nichols, Sarah, P1692  
Nickerson, Stephanie, P0499, P0501  
Niec, Rachel, P0073, P0667, P1856  
Niedzwiecki, Donna, P2452  
Nieto, Jose, 19, P0585, P1156, P2395, P2513  
Nigam, Gaurav B., P0342, P1403, P1404  
Niknam, Negar, P0446  
Ningsih, Juwita Raditya, P0634  
Ninh, Andrew, P0237  
Ninh, Andrew, P0282  
Nishida, Seigo, P2574  
Nnanna, Onyema, P0255  
Noboa, Danilo, P1871  
Nocerino, Angelica, P0530, P2413  
Noel, Jude, P0051, P1309  
Nogueras Gonzalez, Graciela, P1480  
Nojkov, Borko, P1695, P2161  
Noman, Anas, P1313  
Nookala, Vinod, P1093, P1663  
Noone, Declan, P1388, P1389  
Noor, Ahmed, P0733  
Noorian, Shaya J., P0120  
Noronha, Ansu, P2295  
Northcutt, Michael, P2538  
Norwood, Dalton A., P2165  
Notar-Francesco, Vincent, P0133  
Noureddin, Mazen, P0649  
Novak, Jeffrey, P0414  
Novak, Kerri, P0480  
Noverati, Nicholas, P1454  
Nixon, Virginia, P1532  
Nugent, Kenneth, P0707, P1884, P2227, P2228  
Null, Kyle D., P2334  
Nulsen, Benjamin, P1249  
Numan, Laith, P0266, P0772, P0773, P0774, P0775, P1201, P1329, P1929, P2223, P2246, P2478  
Nunes, Frederick A., P0196  
Nunez, Matthew, P0126  
Nunez-Herrero, Laura, P1065  
Nurdjanah, Siti, P1024  
Nurko, Samuel, P1689  
Nusairat, Leen, P0604  
Nusrat, Salman, P2454  
Nustas, Rosemary, P0206  
Nutralapati, Venkat, P1271, P1469, P2388  
Nwagbara, Chinonyelum, P2055  
Nwaichi, Chineme, P1411, P1573, P1574, P1989, P2173  
Nwaiwu, Obioma, P1256  
Nwokolo, Chuka, P0521
- ### O
- O'Brien, Christopher D., P0497, P0505, P0523, P2317, P2327  
Oak, Rachana, P1296, P1511, P1973, P2687  
Oana, Rosca, P0866  
Obando, Camilo, P0518, P0519, P1407, P1408  
Obiajunwa, Chiagoziem, P1378  
Obineme, Chuma G., P2451  
Oblizajek, Nicholas, P0569  
O'Brien, Corey, P1742, P2548  
O'Brien, John, P0152  
Obuch, Joshua, P0320, P1243, P2415  
Ochiai, Toshimitsu, P0602, P1523  
Odah, Tarek, P0305, P1214, P2232, P2489  
Odewole, Mobolaji, 46  
Odish, Fadi, P0735, P1671, P1805, P2584  
Odufalu, Florence-Damilola, P0744, P0769  
Odze, Robert, 32, P1191, P2090  
Oeltzschner, Georg, P0616  
Offman, Elliot, 58  
Ofosu, Andrew, P0017, P0085, P0226, P0327, P0328, P0329, P0410, P0837, P0838, P0884, P0916, P1216, P1587, P1588, P1769, P1770, P1771, P1772, P1773, P1956  
Ogawa, Ryo, P0218, P0853  
Ogden, Diana, P1761  
Oglat, Ayah, P0499, P0501  
Oh, Jeeyoung, P0651  
Oh, Young S., P2341  
Ohanisian, Levonti, P0872  
O'Hara, Ryan, P0992  
Ohikere, Kabiru, P2467  
Ohmuro, Akemi, P1121  
Ohning, Gordon, 15, P0371, P0599, P0921, P0922, P1088, P1137, P1168, P1733, P1806, P2005, P2312, P2343, P2673  
Oikonomou, Ioannis, P1342, P2705  
Ojeda Martinez, Hector, P2365  
Okafor, Philip N., P0255, P1256  
Okamoto, Kazuhisa, P0218, P0853  
O'Keefe, Ryan, P0374, P0375  
Okeke, Francis, P0946  
Okenye, Emmanuel, P0441  
Okereke, Ikenna, P0325

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

Okhuysen, Pablo, P1924  
Okimoto, Tadayoshi, P0218, P0853  
Okoli, Fidelis, P2606  
Okolo, Patrick, P2613  
Okubote, Toluwalase C., P1521, P1522  
Okwesili, Byron, P1862  
Olaiya, Babatunde, P0410  
Olanipekun, Titilope, P0116  
Oldfield, Edward C., P0175, P0574, P1049, P1133, P2247  
Olesen, Søren, P0935  
Oli, Sharad, P0906  
Oliva, Jose, P0212  
Olivier, Sarah, P2251, P2397  
Ollech, Jacob E., P0465  
Ollis, Sarah, P2668  
Olson, Emily, P2367  
Olson, Kristin, P2258  
Oluyadi, Fatai, P1605  
Olveira, Antonio, 11  
Olyaeae, Mojtaba, P0227, P0266, P0492  
O'Malley, Margaret, P1696, P2596, P2597  
Omata, Fumio, P1121  
Omer, Anam, P1706, P2351  
Omer, Endashaw, P0907, P2019, P2625  
Omran, Dalia, P0398, P0611  
Ong, Wan Chee, P1421  
Onigo, Shuji, P0766  
Onkarappa Mangala, Yashvin, P0989, P2649  
Onken, Allison, P0708  
Onwe, Ifeanyichukwu, P0261  
Oortwijn, Alessandra, P0523  
Oramas, Diana M., P1871  
Ordway, Sarah, P2002, P2500  
Orman, Eric S., P0652  
Oroian, Tudor, P0143, P0245, P1235  
Orpiano, Christopher L., P1095, P1113, P1654, P1655, P2206  
Orr, David, 11  
Orthey, Perry, P0650  
Oruganti, Poornima, P0506, P1065, P1763  
Osborn, Teresa, P0483  
Oshilaja, Olaronke, P1087  
Osman, Sarah, P2483  
Ost, Emily, P1140  
Oster, Gerry, P1382, P1383  
Osterman, Mark T., P1379  
Ostroff, James W., P1497  
Ostrzega, Nora L., P1754  
Otaki, Fouad, P0273, P1173  
Othman, Hasan F., P2223  
Othman, Mohamed, V6, 19, 29, P0930  
Ott, Elyssa, P0505  
Ou, Amy, P0784  
Owen, Dwight, P1420  
Owen, Glynn, P2334  
Owen, S. Craig, P0360, P2414  
Owyang, Chung, P1258  
Oxentenko, Amy S., 18  
Ozden, Nuri, P0888, P1986  
Ozeki, Katharine, P0767

### P

Paal, Edina, P2592  
Pabla, Baldeep S., P2281  
Pacha, Faris, P0701, P0944, P1081, P2114, P2115  
Pachpande, Vrushali, P2571  
Pacou, Maud, P2285  
Padhiar, Amie, P2285  
Padhya, Kunjali, P2131  
Padial Doble, Ian C., P2363, P2581  
Padilla, Osvaldo, P0850, P2147  
Padooru, Keerthi, P2055  
Pagadala, Mangesh, P1599  
Pagan, Andrea, P0310, P0721, P1003, P1857  
Page, Robert, P0686  
Paik, Il J., P0278  
Paintsil, Isaac, P0012, P0013, P0014, P1411  
Pak, Kevin, P2500  
Pakala, Tina, P1604  
Paknikar, Raghavendra, P0515, P0516, P2279, P2287  
Palacios, Pedro, 12, P0146, P0717, P1411, P1573, P1574, P2023A  
Palamaru, Andreea Luiza, P0886  
Palaniappan, Latha, P1767, P1768  
Palchaudhuri, Sonali, 41, P2326  
Palese, Caren, P0871  
Paleti, Swathi, P0558, P1346, P1469  
Paliana, Ally, P1171, P1172  
Pallante, Angeline, P0999  
Pallav, Kumar, P2356  
Palmer, Lena, P1763, P2605  
Palmer, Quinton D., P0094, P0437, P0676, P0677, P2021  
Palmer, Thomas, P0531  
Palmer, William, P0625, P2189  
Palsson, Olafur S., 43  
Pan, Calvin Q., P2468  
Pan, Dana, P2171  
Pan, Jason, P0104  
Panés, Julian, 59, P0479, P0509, P0513, P1409, P2291, P2319  
Panaccione, Remo, P0486, P0523, P2321, P2327  
Panara, Ami, P1983  
Panarelli, Nicole, P2299  
Panchal, Dayna, P0188, P0880, P1940, P2284, P2398, P2501  
Pandak, William M., P1392  
Pande, Mala, P1122  
Pandey, Nishi, P0086, P1615  
Pandey, Yadav, P0437  
Pandit, Sarbagya, P0172, P0401, P1722  
Pandit, Sudha, P1327, P1659  
Pandolfino, John E., P1192  
Pang, Alice, 52, P0455  
Pangerl, Andreas, P1565  
Panghal, Ritvika, P0417, P1672  
Paniagua-Morales, Julian, P0326  
Panicker, Linoj, P0316, P2689, P1344  
Paniker, Linoj, P0701  
Panitch, Jonathan, P0695  
Pantangi, Pramod, P0787  
Papachristou, George, P0002, P1839  
Papachristou, Georgios, 19  
Papademetriou, Marianna, P2592  
Papoutsis, Andreas, P1027  
Parajuli, Dipendra, P2056, P2139  
Parasa, Sravanthi, P1184  
Parasher, Gulshan, P1285, P1346  
Parbhu, Sheeva, P0059  
Pardi, Darrell, 5, 65, P1401, P1921  
Pardi, Ryan, 5  
Pardo Lameda, Ivanesa, P0764  
Paredes, Andrea A., P2165  
Paredes, Angelo, P2174  
Parekh, Kalpaj, P0277  
Parekh, Nimisha K., 68, P2611  
Parekh, Parth J., P0175, P0574, P2247  
Parikh, Devayu, 62, P0794  
Parikh, Divya, 15  
Parikh, Jignesh, P0307, P1107, P1108, P1789, P1790  
Parikh, Malav P., P2077, P2078, P2079, P2105  
Parikh, Manish, P1678  
Parikh, Neal, P2226  
Parikh, Nishant, P0698  
Parikh, Rohan B., P1611  
Parikh, Sharan, P1615  
Parish, Alice, P2452  
Park, Angela, P2518  
Park, Connie, P0366, P1111, P1112, P1292, P2413, P2613  
Park, Erica, P1727  
Park, Gavin, P2657  
Park, James S., P0042, P0718, P1606  
Park, Ji Seok, P1858  
Park, Sa Ra, P1028, P2213  
Park, Seon Mee, P0915, P1017, P1829, P1846, P2108  
Park, Steven, P0595  
Park, Sungho, P2656  
Park, Sunhee, P1104, P1987  
Parker, Allan L., P0528, P1795, P2629, P2701  
Parker, Brian M., P0212  
Parker, Charles, P0651  
Parker, Kasey, P2499  
Parkinson, Deborah, P1268  
Parkman, Henry, P0863, P2166  
Parodi, Gonzalo, P0798  
Parr, Rachael, P2160  
Parrish, Charles A., P1873  
Parsa, Laxmi, P0799, P1632, P2688  
Parsa, Nasim, P2188  
Parsa, Nour, P0297, P0688, P0882, P0963, P1958, P2132, P2586, P2614  
Parupudi, Sreeram, V3, P0434, P0778, P1597, P1718, P1799, P1824, P1919, P2029, P2110, P2691  
Parvataneni, Swetha, P0950, P2377, P2415  
Pascual, Lauren, P0229, P0239, P1398, P1399  
Pasha, Syed Bilal, P0546  
Pastrana, Rafael, P2581  
Patcharatrakul, Tanisa, P1985  
Patel, Akash, P0301  
Patel, Ami, P1066, P1187, P2088  
Patel, Amit, P2491  
Patel, Angeli, P0614  
Patel, Anish V., P0436, P1002, P1308  
Patel, Anish, P2041  
Patel, Ankit, P0987  
Patel, Arpan, P0638, P1831

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Patel, Arsheya, P1675, P1679  
Patel, Artish, P2106  
Patel, Ashish S., P2339  
Patel, Bhavin, P0079, P0208  
Patel, Chirag, P0462  
Patel, Devin B., P1431  
Patel, Dharti, P0689  
Patel, Dhruvan, P0753  
Patel, Dhyanes, P1164  
Patel, Feenalie, P1474  
Patel, Haridarshan, 40, P2280, P2334  
Patel, Harish, 61, P1890, P1943, P2533  
Patel, Harsh K., P0561, P0562, P2379  
Patel, Harsh D., P0195, P0304, P0543, P1063, P1724, P1795, P2016  
Patel, Jigar, P0043, P2119  
Patel, Kalpesh, P0198, P0473, P0570, P0609, P0880  
Patel, Kinjal, P1083  
Patel, Krishen, P0532, P2514, P2643  
Patel, Kruti, P0878, P1291, P1451, P2269  
Patel, Manish S., P1906  
Patel, Manishkumar, P2144, P2620  
Patel, Milan, P2117  
Patel, Mital, P1754  
Patel, Mitesh R., P0093, P0945, P1779  
Patel, Nayan, P1580  
Patel, Neej J., P0829  
Patel, Neha, P1754  
Patel, Nehal, P0541, P1610, P2268  
Patel, Neil, P1370  
Patel, Niketa, P1031  
Patel, Nisha, P1363  
Patel, Nishaben, P0415  
Patel, Parita, P2361  
Patel, Pavan, P0198, P0458, P0473, P0566, P0570, P0609, P1838  
Patel, Pooja R., P0322  
Patel, Pranav, P0035, P1179, P2544  
Patel, Pratik, P0169, P0581, P0885, P2621  
Patel, Preet, P0458, P1838  
Patel, Raina A., P1708, P1716  
Patel, Ravish, P0844, P1445, P2004  
Patel, Reema, P0945  
Patel, Robin, 5  
Patel, Samarth, P1515  
Patel, Sameer, P0663  
Patel, Sanjay A., 12  
Patel, Saumil, P1080  
Patel, Sheetal, P1831  
Patel, Sneha, P1316, P2299, P2590  
Patel, Sunny, P0034  
Patel, Suril, P2294  
Patel, Tarang, P0756  
Patel, Vaishali, P0001, P2081  
Patel, Varun, P0294, P0589, P1047, P2125  
Patel, Yuval, P2452  
Patel, Zinal M., P1438  
Pathan, Sabina, P0875  
Pathirana, Induruwa, P0374, P0375  
Patidar, Kavish R., P0652  
Patil, Prithvi, P0940, P1037, P1464, P1686  
Patino, Sanja, P0832, P2582  
Patra, Krushna, P1812  
Patri, Sandeep, P1295  
Patrie, James, P0571  
Patro, Pradeepta, P0990  
Patthipati, Venkata Suresh, P1188, P1481, P1482, P2371  
Pattison, Zachary, P0493  
Patton, Tiffany, P0547  
Patwardhan, Soumil, P1092, P1805, P2141  
Patwardhan, Vilas, P2461  
Paul, Jonathan R., P0752  
Paul, Navin, P1197  
Pauli, Eric, V8  
Paulissen, Jerome, P2308  
Pauwaa, Sunil, P0400  
Pavle, Alexis, P2592  
Pavri, Tanya, P0784  
Pawa, Swati, 18  
Pawlaczyk, Barbara, P0856  
Pazwash, Haleh, P1135  
Peacock, James E., P2447  
Pearlman, Michelle, P1287  
Pearlman, Rachel, P1110, P1951  
Pearson, Joseph M., P2634  
Pechlivanis, Alexandros, P1035  
Peck, Joshua R., P2064, P2065  
Pecoriello, Jillian M., P2049  
Pedersen, Ronald D., P0479, P0513, P1371  
Pedicone, Lisa D., P1533, P1534  
Pedrosa, Ana Filipa, P2353  
Pedroso, Claire, P1105  
Peery, Anne, 43  
Peetermans, Joyce, 16  
Pekez, Marijeta, P0173, P0782  
Pekow, Joel, P0504, P0516, P2361  
Pellnitz, Matthew, P2673  
Pena, Miren M., P2554  
Pena Polanco, Nathalie A., P2634  
Pendela, Venkata Satish, P1575, P1710, P2706  
Peng, Frederick B., P0854, P1073, P1260, P1498, P2453  
Peng, Hong Qi, P0965  
Peng, Jennifer L., P0652  
Penmetcha, Akhil, P0672, P1034  
Penmetza, Amulya, P0905, P1064  
Penn, Natalie M., P0529  
Penninti, Pranav, P0428, P0429, P0462, P0982, P2020, P2264  
Penrice, Daniel, P0956  
Penz, Craig, P0651  
Peraza, Jellyana, P1316  
Perbtani, Yaseen, P1971  
Perelman, Alexander, P2212  
Perez, Jan S., P2307  
Perez-Colon, Anjanet, P0595  
Perilli, Gretchen, P2441  
Perisetti, Abhilash, P0094, P0555, P0676, P0677, P1826, P2003, P2021, P2194  
Perkins, Anthony, P1682, P1683  
Perreault, Gabriel, P0176  
Perri, Vincenzo, P1462  
Perry, Caroline, P0500  
Perry, Courtney, P0173, P1432  
Perry, Kyle A., P2098  
Perry, William, P1725  
Persaud, Alana, P1814, P1940  
Persico, Marcello, P1565  
Persily, Jesse, P1678  
Perumpail, Ryan, P0386  
Peter, Shajan, P0841, P1460  
Peters, Stephen, P1208  
Peters, Stevany L., P1676  
Peterson, Bret, 16  
Peterson, Erin, P2061  
Peterson, Kathryn A., P2665, P2668  
Petersson, Joel, P2330  
Petrosino, Joseph, P0217  
Pettee, William, P2322  
Peyrin-Biroulet, Laurent, P2330  
Peyrin-Biroulet, Laurent, 56, P0514, P0523, P0524, P1388, P1389, P1402, P1409, P2327  
Peysin, Konstantin, P1030, P1341  
Peyton, Adam, P0723  
Pfau, Patrick, P1923  
Pfister, Michelle, P0212  
Phachu, Deep, P0669  
Pham, Jonathan, P1548  
Phan, Ethan, P0169, P0581, P0885, P2621  
Phan, Huy, P0420  
Phatharacharukul, Parkpoom, P2329  
Phelps, Emmalee, P2322  
Philip, Justin, P2707  
Philip, Philip, P1560  
Philipose, Jobin, P1163, P2248  
Philipps, Anna E., P0935, P1386  
Philips, George, P2400  
Phillips, Brian, P1700  
Phillips, John, P0651  
Phillips, Lauren, P2707  
Philpott, Jessica, P0476, P1821  
Phoo, Wut Yi, P0452  
Phyo, Wah Wah, P2482  
Pia Santos, Maria, P2183  
Piao, Cindy, P2455  
Piascik, Daniel, P0041  
Picano, John D., P2369  
Picco, Michael, P0503, P2340  
Richard, Jose, P0673  
Pichetshote, Nipaporn, P0352  
Picking, Christopher, P1559  
Pievsky, Daniel, P1813  
Pillai, Priyamvada, P1637, P1751  
Pilon, Dominic, P0519, P1407  
Pimental, Mark, P0352, P0798, P2164  
Pina, Victor M., P1081  
Pinato, David, P1420  
Pineda Bonilla, Jonh J., P1974, P2416  
Pineles, David, P1302  
Ping, Li, V5  
Pinglo, Monica, P2689  
Pinillios, Hugo L., P1706, P2351  
Pinkhasov, Mark, P2619  
Pinson, Ross, P2401  
Pinto, Jonathan, P0319, P1052, P2249, P2534  
Pinto, Jose, P0129, P1310, P2087  
Pio, Jose R., P0941  
Pioppo, Lauren, P0623, P0624, P1308, P1822, P2472  
Piper, Marc, P0621, P1128, P1224, P1559  
Pires, Antonio, 39  
Pirrotta, Luke, P1247  
Pirsiavash, Hamed, P0244  
Pirzada, Usman, P1943  
Pisharoty, Anil, P0055  
Pisipati, Sailaja, P0452, P0453, P1321, P1965, P2693  
Pitchumoni, Capecomorin, P0927  
Pitea, Teodor, P2411

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

Pitlick, Mitchell, P0759  
Pittman, Meredith E., P1967  
Pizzuti, Jessica, P0182, P0834, P1670, P1808, P2116  
Placido Disla, Jenny, P0355  
Plafsky, Liza, P2372  
Platt, Alison, P0300, P0370  
Platt, Jesse M., P1777  
Pleskow, Douglas, 16, P0939, P1473  
Plevak, Matthew, P1184  
Plietz, Michael, P1427  
Pluskota, Christopher, P1105, P1491, P1889  
Pogosky, Alexandra, P1562  
Pohanka, Charles J., P0469  
Polavarapu, Abhishek, P0983, P1163, P1891  
Polydorides, Alexandros, P1427  
Polymeropoulos, Mihael H., P1246, P2659  
Ponce, Fernanda, P0315  
Ponce de Leon, Enrique, P2298  
Ponna, Pramod, P1669, P2695  
Ponnada, Suresh, P1475, P1476, P1477, P2028, P2465, P2594  
Ponniah, Sandeep Anthony, P0565, P0697  
Poola, Shiva, P0135, P0334, P2403, P2422  
Poordad, Fred, P1533, P1534  
Pope-Collins, Elizabeth, P1453  
Popov, Violeta, 72, P0771, P0784, P1142, P1678, P1719, P1809  
Poppers, David, P1302  
Portelli, Alexandria, P0136  
Porter, Kyle, P0470, P1675, P1810, P1839, P2463, P2464  
Portugal, Raquel, P2353  
Porubsky, Marian, P0724  
Pose, Alix, P1542  
Post, Anthony, P1356  
Pothraj, Sonia, P0765  
Pottebaum, Benjamin, P1628, P1876  
Poudel, Rosina, P1038  
Poudyal, Abhushan, P0914  
Poulter, Melinda D., P1930  
Pourmorady, Jonathan, P2143, P2186  
Pournousavi Khoshknab, Milad, 35  
Pouw, Roos, P0269, P0270  
Poveda, Julio, P1400  
Powell, Charleston, P2252  
Powell, Don, P0778  
Powell, Leonard, P0246  
Powell, Nick, P1420  
Powell, Priscilla R., P0749  
Poza, Leonardo, P0738, P0739  
Prabakaran, Sabrina, P0446, P0532, P2514  
Prabhakar, Vijay, P0608  
Prabhu, Anoop, 4  
Pradhan, Faruq, P0390  
Pradhan, Subhasis, P0610, P2458  
Pradhananga, Jyoti, P0972  
Prado, Eric E., P1734  
Prajapati, Devang, P2609  
Prakash, Bharat, P0033  
Prakash, Sameer, P0293, P1750, P1796  
Prasa, Jarin, P0170, P1289, P1336, P2623  
Prasad, Ram Chandra, P0990  
Prasad, Sanjay, P2211  
Prasongdee, Klaorat, P2387  
Prather, Charlene, P0204, P0744, P0769  
Prato, Marie D., P1109

Pratt, Perry, P0311, P2517  
Pribnow, Kaylee, P0238  
Price, Michelle D., P0878  
Prichard, David O., P0345, P1752  
Priyadarshni, Shivani, P0541, P1610, P2268  
Prochot, Jeffrey, P2508  
Proenza, Jose, P2142  
Proksell, Siobhan, P1386, P1390  
Promrat, Kittichai, P1562, P2480  
Pronesti, Vincent, P2502  
Protze, Katja, P0480  
Puello, Frances, P2600  
Pugatch, David, P0486  
Puli, Srinivas, P2188  
Pulipati, Priyanjali, P0027  
Punchal, Sarjukumar, P0617  
Punwani, Naresh, P1950  
Puppala, Mamta, P0499, P0501  
Purro, Nobert, P1396  
Pusateri, Antoinette, P1363  
Putnam, Tyler, P0895, P1452  
Putrus, Alan, P0621  
Putthapiban, Prapaipan, P1585  
Pyrasopoulos, Nikolaos T., P0609, P2487, P2488, P2501

### Q

Qamar, Khola, P0337, P1330  
Qavi, Ahmed H., P2569  
Qayed, Emad, P0011, P0924, P1001, P2200  
Qayyum, Farhan, P1784  
Qazi, Baseer, P1244  
Qazi, Omar, P1592  
Qazi, Taha, P2295  
Qian, Jiaming, P2298  
Qiao, Wei, P1123  
Qiu, He, P0640, P1446, P1546, P1583  
Qiu, Suimin, P0325, P2110, P2135  
Qoriansas, Nanda, P0634  
Qu, Zhenhong, P1092  
Quan, Susan Y., P0244  
Quezada, Hugo, P1254  
Quezada, Michael, P1288, P1836, P2612  
Quigley, Gerard, P0607  
Quinn, Kevin P., P0823, P1433  
Quinn, Michael, P1095, P1113, P1654, P1655, P2206  
Quinones, William, P1243  
Quintero, Eduardo, P0017, P0873, P2082, P2203  
Quintero, Maria A., P1400  
Quintero, Samuel, P1268  
Quirk, Daniel, 59, P0513, P0514, P2283, P2321  
Qureshi, Kamran, P0377  
Qureshi, Sidra, P1442

### R

Rabbanifard, Roshanak, P0310  
Rabiee, Atoosa, P2592  
Raborn, Eric, P0889, P0890, P1236, P1623  
Raborn, Erik, P2257  
Racila, Andrei, P0631  
Radadiya, Dhruvil K., P0035, P1179, P1368  
Radetic, Mark, P0354, P2664

Radin, Arielle, P0176  
Raed, Anas, 49, P1528, P1529  
Rael, Efrén, P2039  
Raffals, Laura E., P0491, P0781, P2314, P2367  
Rafiq, Ariej S., P0074  
Rafiq, Rehan, P0074  
Ragheb, Jonathan, P0847, P0848  
Rahal, Kinan, P1907  
Rahal, Mahmoud A., P1465, P1979  
Rahim, Usman, P1535, P2000  
Rahman, Ali, P0097  
Rahman, Haider, P0321, P1716, P2556  
Rahman, Sheikh H., P1946  
Rahmani, Rabin, P0042, P0695, P0718, P0883, P1048, P1606, P1739, P2133, P2209  
Rahni, David, P1900, P1854  
Rai, Fumie, P1121  
Rai, Puja, P1861, P2610  
Rai, Raveen, P0153  
Rai, Victoria, P0465, P0477, P0478  
Raimondo, Massimo, P1699  
Raines, Daniel, P0819, P0843, P1361, P1566, P1969, P2111, P2222  
Raiyani, Chandrika, P0844, P0998, P2004  
Raiyani, Tejas, P0844, P0998, P1445, P2004  
Raja, Shreya M., P0318, P1882  
Raja, Siva, P2077, P2078, P2079  
Rajab, Amer, P0920  
Rajabalan, Ajai, P1481, P1482, P2371  
Rajagopalan, Rajaganesh, P2627  
Rajala, Michael, 71  
Rajani, Sabih, P1914  
Raju, Gottumukkala, P1122, P1123  
Ralh, Neeharika, P0762  
Ramachandran, Preethi, P1595, P1605, P1904  
Ramachandran, Rajarajeshwari, P0181, P0729  
Ramadhan, Dimas, P0121  
Ramadugu, Ajit, P2267, P2345  
Ramai, Daryl, P0017, P0226, P0860, P2426  
Ramalho, Rosa, P2183  
Ramalingam, Nirmala, P0468  
Raman, Daya, P2525  
Ramasamy, Kovil, P0710, P1102, P1864  
Ramay, Fariha, P0184, P1500  
Ramdass, Adesh, P0097  
Ramey, James S., P0012, P0013  
Ramireddy, Srinivas, P1037, P1464, P1686  
Ramirez, Allan, P1279  
Ramirez, Francisco C., P1015  
Ramirez, Jonathan, P1748  
Ramirez, Marisol, P1762  
Ramirez, Miguel, P2365  
Ramirez, Ruben, P1533, P1534  
Ramirez Amill, Reinaldo, P1896  
Ramkissoon, Resham, P2195  
Ramlal, Bharat, P1591  
Ramos, Juan, P0480  
Ramos, Luis, P0510  
Ramos Rivers, Claudia, P1386, P1390  
Rampal Singh, Jagdeesh, P0613  
Ramprasad, Chethan, P1136, P1275, P2355  
Rampy, Jacqueline, P0250, P1725  
Ramrakhiani, Hannah, P1910, P2146  
Ramrakhiani, Nathan S., P0788  
Ramsey, Mitchell L., P2067



# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Rana, Navpreet, P0826, P0857  
Rana, Prachi, P1658  
Rana, Zaid, P0701, P0944, P2114, P2115  
Ranagan, Jane, P0631  
Randall, Charles W., P1697, P2320  
Randall, Jason, P2310  
Randhawa, Tejinder, 12, P0142, P0146, P0209, P0716, P0868, P0980, P1573, P1574, P2173, P2557  
Randle, Troy, P2233  
Raney, Deborah, P2025  
Rangaswami, Janani, P0028  
Rangel Paniz, Graziella, P0187, P2130  
Rangray, Rajani, 30, P0356, P0916, P1660  
Rani, Abdul Aziz, P0121  
Rank, Joseph, P2550  
Rao, Anita, P0547  
Rao, Deepthi S., P0617, P2575  
Rao, Krishna, P1258  
Rao, Padaki N., P0613  
Rao, Satish, P0289, P0863, P2160  
Rao, Shanti, P2236  
Rao, Sirish, P0356  
Rapaka, Babusai, P2448  
Raphael, Kara L., P0272, P2085  
Rapoport, Grigoriy, P0179, P0738, P0739, P1766, P2010, P2011, P2137, P2566, P2630  
Rashid, Mamoon Ur, P0003, P0412, P0449, P0450, P0670, P0671, P0713, P1360  
Rashid, Shazia, P0531, P2349, P2565, P2679  
Raskin, Jeffrey M., P1014  
Rasmussen, Henrik S., P2665, P2667, P2668  
Rasor, Madalyn, P2493  
Rassameehiran, Supanee, P0289, P1528, P1966  
Rastegari, Sheila, P0049, P1538  
Rastogi, Amit, P2219  
Rastogi, Neelesh, P0700, P0815  
Rastogi, Pawan, P2097  
Rathi, Pravin, P0535, P0632, P1743  
Ratnaraj, Felicia, P2180  
Ratnasari, Neneng, P0357, P0634, P1024  
Ratnasingam, Denesh, P1201  
Ratra, Atul, P0413, P0948  
Rattanachaisit, Pakkapon, P2564  
Ratuapli, Shiva, P2084  
Ratziu, Vlad, 11  
Rauseo Lopez, Luis, P1094  
Ravendhran, Natarajan, P1666  
Ravi, Anand K., P2053, P2215  
Ravi, Karthik, P0275, P0781, P1433  
Ravi, Madhavi, 61  
Ravi, Priyanika, P1305  
Ravi, Shri Jai Kirshan, P0949, P1305, P1774, P2196  
Ravi, Sujana, P1055  
Ravikumar, Naveen, P1475, P2594  
Rawala, Muhammad Shabbir, P1764  
Rawat, Saumya, P0083  
Rawi, Sarah, P1591, P0095  
Rawlings, Ruth, P1917  
Rawlins, Sekou, P0845, P1998  
Rawson, Renee M., 31  
Ray, Monica, P2078  
Raymond, Patricia L., P2562  
Raza, Syed Musa, P1557, P2240  
Raza, Tahir, P1974  
Razik, Roshan, P0367  
Razzouk, Gaby, P1575  
Ream, Justin, P2301  
Reau, Nancy, P0619, P0643, P0644  
Redd, Walker D., P1040  
Reddy, Chakradhar, P0035, P1179, P1368  
Reddy, Dayakar, P0889, P1623  
Reddy, Duvurr N., P0613  
Reddy, Kavya, P0539  
Reddy, Madhavi, P0017, P0155, P0226, P0860, P1006, P1440, P1613, P1744, P1956, P2203, P2426, P2475, P2696, P2710  
Reddy, Nageshwar D., P0027  
Reddy, Rajender, P1568  
Reddy, Rathana, P0009  
Reddy, Rekha, P0252  
Reddy, Shravani, P0167, P1126, P1644, P1944  
Reddy, Yala K., P0426  
Reep, Gabriel, P0325  
Rees, David, P0651  
Regan, Kara, P1853  
Rege, Sanika, P0619  
Regenstein, Fredric, P2579  
Rego, Rayburn, P2068  
Regueiro, Miguel, P0466, P0467, P0495, P1394, P1418, P2283, P2289, P2342  
Rehman, Sadia, P2124  
Rehman, Saif U., P2296  
Reichelderfer, Mark, P1923  
Reicher, Sofiya, P0029, P2168  
Reilly, Kyle, P1957  
Reinert, Steven E., P0407  
Reinhart, Evan, P0748, P0749  
Reinisch, Walter, 59, P0479, P1371, P1417, P2341  
Reja, Debashis, P0623, P0624, P1308, P1822, P2408, P2412, P2472, P2539  
Reka, Safak, P2274  
Remouns, Julian, P0882  
Renelus, Benjamin D., P0137, P1833, P2521, P2522  
Ren-Fielding, Christine, P1678  
Renno, Anas, P0394, P0645, P1470  
Renovaldi, Dede, P0634  
Requa, James, P0237, P0282  
Rerknimitr, Rungsun, P0026, P0559, P1925  
Reutemann, Bethany, P1466  
Rex, Douglas K., 10  
Reyes, Jonathan M., P0079, P0208  
Reynolds, James, P2156  
Reynolds, Samuel, P0213  
Reynolds, Valerie, P2600  
Rezaie, Aida, P0389, P0390, P0892, P1045, P1245, P1580  
Rezaie, Ali, P0344, P0352, P0798  
Rhea, Lee, P1429  
Rhee, Rebecca, P0598, P1495  
Rhodes, John B., P1361  
Riaz, Asma, P2296  
Riaz, Haris, P1194  
Riaz, Jahan Z., P2673  
Riaz, Saherish, P1550  
Riaz, Sana, P1801, P1986, P2207  
Ricardo, Juan, P0898, P1907  
Ricci, Michelle A., P0538  
Ricciuti, Biagio, P1420  
Rich, Harlan, P0407, P2290  
Rich, Nicole E., 46, P0655, P0722  
Richards, David, P2235  
Richards, Stephanie, P1500  
Richardson, Elizabeth B., P1324  
Richter, Seth, P0321, P1545, P2300, P2551, P2586  
Riddle, Mark S., 7  
Ridout, Nicholas, P1861  
Riditid, Wiriyaporn, P0559  
Riehl, Megan, 2  
Riestra, Irene, P0307  
Riestra Guance, Irene, P1790  
Riggs, Alexa, 37  
Riley, Guillermo, P0502  
Riley, Thomas, P2444  
Rinella, Mary, 11  
Ringelstein, Leslie, P1135  
Rishi, Arvind, P0182, P1808, P2116  
Ritaccio, Gabrielle, P1405  
Ritchie, Bruce, P0651  
Ritchie, Michael, P1521  
Ritter, Timothy E., P0126, P0471, P1373  
Rivas, Cynthia, P0738, P0739, P2011  
Rivas, John, P1610  
Rivas, Shelly, P0530  
Rivas Chicas, Oscar, P0142, P0800  
Rivelli, Anne, 69  
Rivera, Ramon, P1507  
Rivera-Nieves, Jesus, P2316  
Rivera-Penera, Maria T., P1693  
Riverso, Michael, P1971  
Rizk, Maged, P1315  
Rizvi, Sumera H., P0906  
Rizvon, Kaleem, P0170, P1289, P1336, P1886, P1980, P2537, P2623, P2639  
Rizwan, Shahid, P1435  
Robalino Gonzaga, Ernesto, P0068, P0069, P0307, P1775, P1790, P2490, P1107, P1108, P1788, P1789  
Robbins, David, P2262  
Robbins, Gordon, P0030  
Robbins, Justin, 62, P0794  
Robbins, Richard, P1461  
Roberts, Carey, P0944  
Roberts, Lewis R., P0646, P0906  
Roberts, Marigny, P0193  
Roberts, Mary B., P0119  
Robertson, John, P2457  
Robertson, Scott, P2375  
Robieson, Weining Z., P1460  
Robinson, Christina N., 23, 25, 27  
Robitshek, Daniel, P0998  
Robles, Alejandro, P0409, P1254, P1479, P2476  
Roccatto, Mary Kate, P0223  
Roccatto, Mary Kathryn, P0802, P2039, P2138, P2611  
Rocha, Manuel, P2183  
Rocher-Gomez, Maray, P0944  
Rochling, Fedja A., P1012  
Rockwell, Bradley, P1614  
Rodas, Fabian, P1533, P1534, P2512  
Rodgers, Brandon, P0210, P0566, P0880, P2398

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Rodrigues, Medora, P0427, P0997, P1734, P2424  
Rodrigues-Pinto, Eduardo, P2183  
Rodriguez, Benigno, P2347  
Rodriguez, Esteban, P0986  
Rodriguez, Raul, P0198  
Rodriguez Martino, Esteban, P0338  
Rodriguez Ramos, Roberto J., P1896, P2120  
Rodriguez-Berrios, Frances, P1912, P1962, P2120  
Roe, Denise, P2033, P2034  
Roessler, Eric, P1566  
Rogers, Douglas, P0958  
Rogers, Jason, P0489  
Rogers, Raquel, P0524, P1402  
Rogers, Steven, P1304  
Rogers, Wesley, P1856  
Rogler, Gerhard, P0513  
Roh, Lily, P2043  
Rojtman, Albert, P1021  
Rolle, Gemma, P1793  
Rolston, Vineet, P1868  
Roman Hernandez, Jose, P1515  
Romano, John, P1530  
Rombaoa, Christopher, P1104  
Romero, Ricardo V., 47  
Romero, Yehudi A., P1254  
Romero-Marrero, Carlos, 6, P0604, P0605, P0606, P0642, P0933, P1124, P1647, P2459, P2572  
Rood, Richard P., P2224  
Ropele, Stefan, P0616  
Rosa, Cesar J., P2713  
Rosa-Cortes, Pedro, P2599  
Rosado, Katia, P1962  
Rosas, Christy, P2512  
Rose, Alison, P1388, P1389  
Roseira, Joana, P2183  
Rosen, Daniel, P0343  
Rosenblatt, Mark, P1853  
Rosenfeld, Greg, P0480  
Rosenkranz, Laura, P1880, P2016, P2703  
Ross, Andrew, 16, P0362, P0560, P0568  
Ross, Gayle, P0651  
Ross, Kristina, P0260, P1170  
Ross, William, P0559, P2384, P2385  
Rossi, Lisa, P2212  
Roth, Nitzan C., P0662  
Rothenberg, Marc E., P2665  
Rothstein, Kenneth D., P2553  
Rotundo, Laura, P0975, P1758, P1787  
Rouphael, Carol, 9, P0265, P0851, P1647, P2664  
Rousseau, Matthew, 16  
Roussel, Breton, P0041  
Rowbotham, David, P0497, P0523, P2327  
Roy, Justin, P1483  
Roy, Neel P., P0004, P0005, P2184, P2193  
Roy, Praveen K., P0004, P0005, P2184, P2193  
Roy, Soetikno, P1945  
Roy Chaudhury, Samiran, P1030, P1511  
Roytman, Marina, P1487, P1548  
Rozensteyn, Frederick, P0046, P0700, P0859, P0952, P0953, P1981  
Rozner, Raquel N., P1656, P1714  
Rubenstein, Joel, P0359, P1171, P1172  
Rubin, David T., P0465, P0477, P0478, P0504, P1029, P1394, P1444, P2279, P2287, P2321, P2342  
Rubin, Jessica B., P1568  
Rubin, Jonah N., P1359  
Rubin, Joshua, P2013  
Rubin, Moshe, P1272, P1457  
Rubin, Peter, P1427  
Rubino, Barbara, P2035, P2036  
Rubinoff, Mitchell, P1135  
Rubinov, Jason, P0302  
Rubio, Marrieth, P1539  
Rude, Katie, P0627  
Rudrapatna, Vivek A., P1145, P2346  
Ruff, Kevin, P1015  
Ruggiero, Maryanne, VI, P1495  
Rumman, Amir, P2176  
Runde, Joseph, P0547  
Rupawala, Abbas, P0406  
Russell, Madeline, 62, P0794  
Russell, Sarah, P1643  
Russell, Sarah M., P0652  
Rustagi, Tarun, P0558, P1463, P1469  
Rustgi, Vinod K., P0623, P0624, P2472  
Rutazaana, Darius, P2199  
Rutledge, Brian, P1560  
Ruzkowski, Charles, P1628, P1876  
Ryabtsev, Roman, P2093  
Ryan-Fisher, Courtenay, P1439  
Rydzewska, Grazyna, 58  
Rzeczynski, Allison, P0896, P1020
- ### S
- Sánchez-Luna, Sergio A., P0558, P1346  
Séverine, Vermeire, P2302  
Saad, Anas, P0019, P0021  
Saad, Richard, P2161  
Saavedra, Sonia, P2599  
Sabillo, Sheryl, P2511  
Sable, Kathleen L., P1171, P1172  
Saboori, Shadab, P2253  
Saboori, Shadi, P1182  
Sachdev, Rishabh, P2212  
Sachdev, Vineet, P0244  
Sachdeva, Neeraj K., P1688  
Sacks, Naomi, P0136  
Sadarat, Fnu, P0058  
Sadeddin, Esmat, P1265, P1266  
Sadik, Muhammad, P1544  
Sadiq, Bitaal, P0126  
Sadiq, Omar, P0395, P1141, P1448, P2052  
Sadowski, Brett, P1746, P1892, P1905, P2046  
Saeed, Anwaar, P0228, P0230  
Saeed, Lyla, P0039, P0435, P0780, P1755, P1929, P2478  
Saeed, Mariam, P1897  
Saeed, Mazen, 44  
Saeed, Naba, P1225, P1596, P2438  
Saeed, Naba, P2663  
Saeidi, Behdash, P1346  
Saeidifard, Farzane, P2663  
Saenz, Thomas, P2158  
Safarova, Maya, P1854  
Safdar, Kamran, P1885  
Saftoui, Adrian, P1480  
Sagami, Justin, P0891  
Saghir, Syed, P0921, P0922  
Saghir, Syed Mohsin, P2673  
Saha, Aditi, P1999  
Saha, Biplab, P1999  
Saha, Srishti, 5  
Saha, Sumit, 40, P2280  
Saha, Sumona, P0549, P1394  
Sahakian, Ara, P1836, P2612  
Sahay, Tanya, P1322  
Sahebjam, Farhad, P1644  
Sahni, Neha, P0858  
Sahoo, Srikanta Kumar, P0990  
Sahu, Saroj Kanta, P0610, P2458  
Said, Fadwa, P0398  
Saini, Angelie, P1688  
Saini, Mannat K., P2615  
Saini, Sameer D., 4, P0359  
Saire mendoza, Mardeli, P0531, P2349  
Saito, Tomoko, P0218  
Sakamoto, Naoto, P1015, P0199, P1032  
Sakiani, Sasan, P1405  
Sakitani, Kosuke, P1183  
Sakulsaengprapha, Vorada, P1270  
Sakuraba, Atsushi, P0504, P1410  
Salagundla, Nethuja, P0293  
Salah, Zahra'a, P0752  
Salas, Samuel, P1405  
Salas Noain, Jesus M., P0964, P1044, P1581, P1792, P2507  
Salazar, Miguel, P0012, P0013, P0014, P0022, P0314, P0800, P1573, P1582  
Salcedo, Juan, P1287, P2446  
Saldana, Roberto, P0480  
Saleem, Atif, P1320, P1909, P2134, P2495  
Saleem, Nasir, P0401  
Saleem, Saad, P0015  
Saleem, Sheikh A., P0317, P0824, P1437, P1801, P1877, P2207, P2214, P2417  
Saleemi, Maryam, P1959  
Saleh, Jean, P1867  
Salem, Ahmed I., P0898, P1907  
Salem, George, P0459  
Salese, Leonardo, P0509, P0514, P1371, P2308, P2321  
Salhab, Joseph, P1081  
Saliq, Merjona, P1897  
Saligram, Shreyas, P1487  
Salim, Madiha, P2053  
Salim, Summar, P1602  
Salimi, Qasim M., P0210  
Salinas, Gregory D., P2158, P2307  
Salomon, Peter, P0070, P0306, P0675, P2261  
Salter, Amber, P1429  
Saltzman, John, P0186  
Saltzman, Steven, P0369  
Salyers, William, P0259, P0711, P0719, P0938  
Samadder, Jewel, P0829  
Samant, Hrishikesh, P0682, P1557, P1594, P1659, P2240, P2349, P2515, P2565, P2679  
Samarasena, Jason, V2, 32, 68, 70, P0149, P0254, P0279, P0282, P0802, P0985, P1340, P1489, P1887, P2014, P2138, P2217, P2386, P2418, P2611  
Samejo, Khadim Hussain, P2190  
Samies, John, P0805

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Samiullah, Sami, P0617, P2188  
Samo, Salih, P0276, P1882, P2081  
Samra, Mahmud, P1732  
Samuel, Gbeminiyi O., P2591  
Samuel, Ronald, P0816  
Sanaka, Madhusudhan R., 28, P0131, P0233, P0234, P0235, P0236, P0552, P1815, P1828, P2077, P2078, P2079, P2105, P2122  
Sanchez, Antonio J., P0197, P0658, P0742, P1590, P2563  
Sanchez, Javier, P2460  
Sanchez, Jessimar, P2648  
Sanchez, Mayra, P0271, P2093  
Sanchez, William, P0556, P0781  
Sandborn, William J., 3, 39, 56, 59, P0498, P0505, P0517, P0523, P1409, P1415, P1417, P2316, P2317, P2319, P2333, P2336  
Sandeep, Vivek, P0568  
Sandhu, Annumeet A., P1527  
Sandhu, Dalbir, 22, P0564, P0681, P1553, P1598, P1816, P1817, P1818, P2032, P2622  
Sandhu, Karanjit, P1585  
Sandhu, Naemat, P0370  
Sandhu, Sanjeet, P1551  
Sandhu, Sonia, P0681, P1553, P1816  
Sandhu, Sunny, P2609  
Sandler, Robert, 60  
Sandooja, Rashi, P0367  
Sandra, Sharon, P2474  
Sands, Bruce E., 56, 59, P0479, P0497, P0498, P0505, P0523, P0524, P1393, P1394, P1402, P1409, P2317, P2327, P2342  
Sang, Jessica, P1140, P2637  
Sanghi, Vedha, P0265, P1315, P1647  
Sankari, Mohamad, P0731  
Sannapaneni, Shilpa, P0060, P0061, P0126, P0552, P0827, P0828  
Sanpavat, Anapat, P1985, P2583  
Santa, Stephanie, P0905, P1064  
Santana-Joseph, Sobeida, P1135  
Santiago, Loscar, P1601, P2120, P1912, P2546  
Santos, Ana Luísa, P2353  
Sanyal, Arun, 11  
Sao, Rahul, P2212  
Saperia, James, P2176  
Sapho, Lidia, P0364, P0403  
Sapir, Tamar, 55  
Sapkota, Bishnu, P0317, P1437, P1801, P1841  
Sapp, Heidi, P1231  
Sapru, Sunil, P1999  
Saps, Miguel, P1689  
Saraiya, Neeyma, P1972  
Sarami, Iman, P1889  
Sarda, Vanessa, P1871  
Sardh, Eliane, P0651  
Sardjan, Jordan, P0639  
Sarkar, Avik, P0150, P0592, P1822, P2408, P2412, P2539, P2697  
Sarkar, Souvik, P2455  
Sarker, Ashit, P0706, P1776  
Sarles, Harry E., P1685, P1691, P2324  
Sarmiento, Juan, P0804  
Sarmini, Muhammad Talal, 6, 28, P0131, P0233, P0236, P0347, P0495, P0605, P0606, P0641, P0642, P0851, P0932, P1414, P1434, P1558, P1701, P1703, P1828, P2105, P2289, P2459  
Sarmini, Talal, 50, 51, P0630  
Sarosiek, Irene, P0850, P0863, P1762  
Sarvepalli, Deepika, P0450  
Satapathy, Sanjaya Kumar, P1670, P2498, P1552  
Satiya, Jinendra, P1749, P0916, P1285, P1467, P1468, P2286, P2372  
Saud, Bipin, P0599, P1088  
Sauer, Bryan, P0571  
Saulino, David, P1948  
Saumoy, Monica, P0979  
Saunders, John K., P1678, P1809  
Saverimuttu, Jessie, P0207  
Sawyers, Cindy L., P1682, P1683  
Saxena, Akriti P., P0481, P0520  
Saxena, Rovin, P1669  
Sayad, Michelle, P0184  
Sayana, Hari, P1077, P2354  
Sayles, Harlan, 30, P0916, P1012, P1168, P1478, P2312, P2343  
Saymann, Gregory, P2221  
Sayuk, Gregory S., 44, P0341, P2157  
Sayyar, Mubarak, P2186  
Sbertoli, Robert, P1760  
Scalera, Sushama, P0651  
Scalisi, Giuseppe, P0124, P0125  
Scanga, Andrew E., P1622  
Schaberg, Kurt, P1154  
Schaberg, Kurt, P1577  
Schaefer, Monica, P0920  
Schairer, Jason, P0448, P2360  
Schauer, Philip, P1418  
Scheiman, James, P0025, P0571  
Scheinberg, Andrew, P0614  
Scher, Jose U., P2301  
Scherl, Ellen J., 55, P0536, P1457  
Schey, Ron, P1723  
Schieferdecker, Nicola, P1345  
Schiferle, Erik, P1812  
Schillaci, Dario, P0124, P0125  
Schindler, Amy E., P0195, P0250  
Schlachterman, Alexander, P1193, P1471  
Schleck, Cathy, P0781  
Schmidt, Lawrence, P2631  
Schmidt, Suzette, P0939  
Schneider, Alison, P0214  
Schnell, Thomas, P2094  
Schnoll-Sussman, Felice, P0280, P1177  
Schoech, Michael, P1517  
Schoenfeld, Philip, P1128, P2053  
Scholl, Amy, P0261  
Schopis, Michael, P0411, P1319, P2590  
Schreiber, Stefan, P0524, P1402, P2341  
Schroeder, Katie S., P0539, P1374  
Schubert, Moonkyung, P0902, P1298  
Schulman, Michael, P0863  
Schupack, Daniel A., P0275  
Schwartz, Armond, P2045  
Schwartz, David A., P2277, P2281  
Schwartz, Ingrid, P1467, P1468  
Schwartz, Jeffrey, 42, P0408  
Schwartz, Marc, P1386, P1390  
Schwartz, Mark, P0979  
Schwartz, Mark, P0765  
Schwartz, Stephen, P0421, P0579  
Schwarz, Roderich, P1850  
Schwarzbaum, David, P1881  
Schwimmer, David, P2331  
Sciarra, Michael, P2219, P2619  
Sclair, Seth, P2645  
Scobey, Martin, P0811  
Scott, Brandon, P1456  
Scott, Frank, P1384  
Scott, Melissa M., P1171, P1172  
Scott, Victor, P1976  
Scoville, Elizabeth, P2277, P2281  
Seav, Susan, P2221  
Sebastian, Eli, P0573  
Sebastian, Kavya, P1230  
Sedghi, Shahriar, P0804  
Sedighi, Rashin, P0798  
Seekell, Raymond, P1830  
Seetharam, Anil, P2633  
Segal, Leopoldo, P2092  
Segarra, Daniel, P2106  
Sehmbe, Gurbir, P0178, P0393, P0607, P2244, P2633  
Seibert, Donald G., P1990  
Seidler, Ursula, P2319  
Seifers, Cole, P1876  
Seitzberg, Dorthe, 43  
Sejpal, Divyesh, 16  
Sejpal, Divyesh, P2085  
Selby, Alexandra, P0161  
Selden, Michael A., P2273  
Selim, Khaled, P2560  
Selim, Ranya, P0694, P1633  
Selis, James, P0768  
Sellers, Maclean, P1420  
Selvaggi, Gennaro, P2446  
Seminara, Brittany, P1182  
Semrad, Carol, P2600  
Sen, Ahana, 46, P0722  
Senatore, Frank, P0475, P1196  
Sengstock, David, P2438  
Sengupta, Neil, 52, P0399  
Sensky, Tom, P2330  
Senter-Zapata, Michael, P0494, P2471  
Seo, Dong Joo, P0989, P2649  
Serigado Soares Da Costa, Joao M., P0614, P1400  
Seril, Darren, P0475, P2304  
Serrano, Alexis, P0292  
Serrao, Steve, P0427, P0997, P1734, P2424  
Serre, Didier, P2334  
Sethi, Sajiv, P0721, P0754, P1031, P2595  
Settergren, Noah, P0438, P1628  
Seu, Rie, P0411, P1319  
Severson, Paul, 33  
Sewell, Justin, P2100  
Sey, Michael, P1946  
Seyedtabaei, Roheila, P2663  
Sferra, Thomas J., P1180  
Sferrazza, Sandro, P0124, P0125  
Shaaban, Hamid S., P1083, P2641  
Shabbir, Almun, P0603  
Shabbir, Nawal, P0603  
Shabot, Marc, P1977  
Shafa, Shervin, P0075, P0305, P1177, P1198, P1214, P2097  
Shaffer, Seth, P1029  
Shafi, Amaan, P1733, P2005, P2343, P2673  
Shafi, Chilsia, P1986

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Shafi, Mehnaz A., P0286, P1123, P1253, P2089  
 Shafiq, Muhammad, P1360  
 Shafiq Chishti, Umair, P0329  
 Shafqet, Muhammad A., P1721  
 Shah, Apurva, P2549  
 Shah, Aun R., P1238, P1239, P1824, P2032, P2622  
 Shah, Ayush N., P1019, P1617, P1618  
 Shah, Dhiren, P1617, P1618  
 Shah, Gunjan, P2496  
 Shah, Hamza, P0806  
 Shah, Hardikkumar, P0924, P1413, P1865, P1937  
 Shah, Harshil, P0706, P1370, P1776, P2196, P2571  
 Shah, Hiral, P0096, P1090, P1117, P1709, P2394, P2409  
 Shah, Ishani, P0789, P0929, P2064, P2065, P2313  
 Shah, Jalak, P0971  
 Shah, Jamil M., P2487, P2488, P2501  
 Shah, Janak N., 47  
 Shah, Jay, P1684  
 Shah, Jimmy, P2045  
 Shah, Kinnari, P0194  
 Shah, Maulik, P0086, P0246, P0331, P0332, P0333, P0391, P1097, P1602, P1603  
 Shah, Mehul, P1664  
 Shah, Mili, P0845, P1991  
 Shah, Mital, P1556  
 Shah, Natasha, P0596, P0597, P1056, P1244, P2088  
 Shah, Neeral, P1466  
 Shah, Nihar, P2517  
 Shah, Nihar, P1798  
 Shah, Nikunj, P0082  
 Shah, Nirav, P2106  
 Shah, Pir Ahmad, P0668, P0708, P0709  
 Shah, Raj, 19  
 Shah, Raj, P0037, P0098, P0626, P0772, P0773, P0774, P0775  
 Shah, Rajesh, P1680  
 Shah, Ravi, P0476, P1220, P1486, P1821, P2596, P2597  
 Shah, Reshma, P0292  
 Shah, Rucha M., P2045  
 Shah, Ruchit N., 20, P0034, P0961, P1721, P1849, P2423  
 Shah, Rushikesh, P0001, P0011, P0924, P1001, P1100, P1823, P2200, P2396  
 Shah, Samip, P0612, P1364  
 Shah, Samir A., P1502, P1915  
 Shah, Shashin, P1117, P2394  
 Shah, Shawn L., P1714  
 Shah, Shil, P1862  
 Shah, Shimul, P1885  
 Shah, Shivani, P1898  
 Shah, Suraj, P1362  
 Shah, Syed, P2163  
 Shah, Syed Muhammad Ali, P0618  
 Shah, Zarine, P1842, P1843  
 Shahab, Danish, P2243  
 Shahbazi, Shandiz, P1217  
 Shaheen, Nicholas J., P1177, P1191  
 Shah-Ghassemzadeh, Nicole, P2063  
 Shahid, Haroon, P0592, P1002, P1822, P2408, P2412  
 Shahid, Rizwan, P1458  
 Shahid, Tamoor, P0071, P1054, P1114, P1115  
 Shahin, Islam, P0633  
 Shah-Khan, Musa, P0487  
 Shah-Khan, Sardar M., P0487  
 Shahnavaz, Nikrad, P0206  
 Shahnavaz, Afeefa, P1437  
 Shahnazarian, Vahe, P0017, P1006  
 Shahzad, Sheikh Raza, P0189, P2556  
 Shaikh, Abdullah S., P0434, P0674  
 Shaikh, Amjad, P0458, P1838  
 Shaikh, Danial, 61, P1943, P2694  
 Shaikh, Tahira, P1568  
 Shaker, Anisa, P0256, P1288  
 Shaker, Mina, P1640  
 Shakhathreh, Mohammad, P0180, P1126, P1944  
 Sham, Sunder, P2190  
 Shames, Rich, P1375  
 Shami, Vanessa M., P0571, P1473  
 Shamoone, Dema, P0294  
 Shams, Christienne, P2141  
 Shamseddeen, Hani, P0652  
 Shamsi, Nabiha, P1913  
 Shankar, Pallavi, P0213  
 Shankar, Uday, P2615  
 Shanker, Aaron, P0850  
 Shao, Charles, P1652  
 Shao, Ling, P0472  
 Shao, Paul, P0295, P0363, P0386, P1119, P1277, P1278  
 Shapina, Marina, P2298  
 Shapira, Gilad, P0444, P1472, P1847  
 Shapiro, Alan, P1066  
 Shapiro, David, 11  
 Sharif Khawaja, Umar, P2284  
 Sharkey, Sarah O., P0187  
 Sharlow, Joseph, P2025  
 Sharma, Akhil, P1276  
 Sharma, Amol, 49, P0289, P1528, P1529, P2160  
 Sharma, Anamay, P2073  
 Sharma, Anuj, P0047, P0048, P0442, P1286, P1667, P1986  
 Sharma, Bashar, P0845, P1156, P1991  
 Sharma, Mithun, P0613, P1428  
 Sharma, Neil, 29, P0977, P1473, P2585  
 Sharma, Prabin, P0122, P1917, P2143  
 Sharma, Prateek, P1184, P1191, P1271, P2388  
 Sharma, Radhika, P0315  
 Sharma, Sachit, P0914  
 Sharma, Sahil, P1276  
 Sharma, Vishvinder, P2179, P2260  
 Sharon, Elad, P1420  
 Sharzehi, Kaveh, P1493  
 Shastri, Pinang, P1645, P1646  
 Shaughnessy, Richard, P1045  
 Shaukat, Aasma, P2051  
 Shaw, Camilla, P2665, P2668  
 Shay, Jessica E., P1203  
 Shehata, Alexandre, P1963  
 Shehzad, Pir, P1825  
 Sheikh, Akber, P1280  
 Shellenberger, Mathew, P2658  
 Shen, Bo, 38, 57, P1379, P1414, P1418, P2289, P2376  
 Shen, Bo, P1888  
 Shen, Helen M., P0392, P2035, P2036  
 Shen, Janice G., P1446  
 Shen, Jeanne, P2656  
 Shen, Katie, P1556  
 Shen, Stacy, P0215  
 Shen, Steven, P1062  
 Shenoy, Abhishek, P1040, P2558  
 Shenoy, Vinayak, P0366, P2413, P2613  
 Shepherd, Kaylee, P0293  
 Shepherd, Zachary, P0761  
 Sher, Daniel J., P0103  
 Sherertz, Robert, P0062  
 Sherid, Muhammed, 49, P1528, P1529  
 Sheridan, David, 11  
 Sheriff, Mohammed Z., P1385  
 Sheriff, Zaahid M., P2047  
 Sherman, Katherine, P2305  
 Sherman, Kenneth, P1517  
 Sherman, Stuart, P0008, 10, P0939, P2379  
 Sherman, Zachary, P2436  
 Sherrill, Zachary, P2237  
 Sherwinter, Danny, V1  
 Sheth, Niyati, P1294  
 Sheth, Yesha, P1998  
 Shetler, Katerina, P0788, P1910  
 Shetty, Kirti, P1405  
 Shi, Junxin, P0910, P1042  
 Shi, Michelle, P0640  
 Shiari, Aryan, P1349  
 Shibuya, Tomoyoshi, P0115, P1032  
 Shieh, Christine, P0232  
 Shieh, Eugenie, P2044  
 Shields, Alan, P2668  
 Shields, Kelly, P1281  
 Shienbaum, Alan, P0246  
 Shim, Hang Hock, P1421  
 Shim, Hong Gi, P1908  
 Shina, James F., P1611  
 Shine, Amal, P2056, P2057, P2058  
 Ship, Noam, P2167  
 Shipley, Lindsey C., P1872, P1873, P1874  
 Shiralkar, Malan, P0991, P0992, P2017  
 Shirley, James, P2661  
 Shirodkar, Manoj A., P2272  
 Shittu, Yetunde, P1562, P2480  
 Shivaprasad, Punitha, P0333  
 Shivashankar, Raina, P1422  
 Shmidt, Eugenia, P0159  
 Shmuts, Robert, P0332  
 Shope, Timothy R., P0763, P0764  
 Shor, Julia, P1902, P2519, P2607  
 Shoreibah, Mohamed, P0951, P1055, P1530, P1612, P2483  
 Shreenath, Aparna, P1632  
 Shrestha, Pomy, P0602, P1523  
 Shrestha, Prabhat, P2569  
 Shrestha, Shreesh, P1552  
 Shrimanker, Isha, P1093, P1663, P1690, P1743  
 Shringarpure, Reshma, 11  
 Shroff, Roshan, P0296, P2228  
 Shukla, Kushal, P1900  
 Shulik, Oleg, P0198, P0609, P1208, P1813  
 Shultz, Joshua, P1780  
 Shumeyko, Mark, P1786  
 Shyu, Irene, P2117  
 Sial, Moaz, P0165, P2502  
 Siddappa, Pradeep K., P0311, P2273

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Siddique, Daanish, P1465, P1474  
 Siddique, Osama, P1439  
 Siddiqui, Ali, P1764  
 Siddiqui, Hafiz U., P2658  
 Siddiqui, Mohamed Tausif, P1255, P1824  
 Siddiqui, Mohammad A., P0448, P0603  
 Siddiqui, Mohammad S., P1515, P1515  
 Siddiqui, Salaah, P0689  
 Siddiqui, Shaheer, P0330  
 Siddiqui, Tariq, P1762  
 Siddiqui, Uzma D., 17, P2374  
 Siddiqui, Yousuf, P1141, P2052  
 Sidhu, Gurpartap, P2023A  
 Sidhu, Rajvinder, P2535  
 Sidhu, Sharnendra, P1678  
 Sidhu, Simran, P0872, P2561  
 Sidhu, Tahnee, P1053, P1240  
 Sieber, Marnie S., 10  
 Siegal, Deborah, 53  
 Siegel, Arthur M., P0679  
 Siegel, Corey A., P0540, P1394, P2314, P2338  
 Siegel, Marc, P2462  
 Siegel, Rebecca, 25  
 Siegelman, Evan S., P2553  
 Sieloff, Martin, P0205, P1250, P2540  
 Siemens, Kyla, P1173  
 Siersema, Peter, P0219  
 Sievers, Tyson, P2282  
 Siffledeen, Jesse, P1935  
 Sifuentes, Humberto, 49, P1434, P1528, P1529  
 Sikavi, Cameron S., P0029  
 Sikavi, Daniel R., P0262, P0263  
 Sikirica, Mirko, P0518, P1408  
 Silas, Dean N., P0312, P0596  
 Silva, Alejandro, P1758  
 Silva, João, P2183  
 Silva, Rogelio, P0400, P0657, P1306, P2217, P2445  
 Silveira, Marina, P1898  
 Silver, Jared, P2356  
 Silver, Samuel, P0651, P1532  
 Simões, Carolina, P2183  
 Smadibrata, Marcellus, P0121  
 Simancas-Racines, Daniel, P2323  
 Simien, Melvin, P0045, P0116, P2055, P2271  
 Simmelink, Andrew, P0537, P0811, P1140, P2083, P2253  
 Simmons, Shannon, P1492  
 Simon, Amy, P0651  
 Simon, Michael, P1689  
 Simone, Laura, 55  
 Simons, Malorie, P2387  
 Simons, Mark P., 7  
 Simons-Linares, Roberto, P0012, P0013, P0014, P0018, P0019, P0020, P0021, P0022, P0023, P0031, P0032, P0476, P0791, P1087, P1647, P1699, P1821, P2069, P2072  
 Simpson, Nicole, P1910  
 Simrén, Magnus, 43  
 Sinagra, Emanuele, P0123, P0124, P0125  
 Sinclair-Moore, Teneshia, P1182  
 Sindi, Ghassan, P1750  
 Sing, James, P0748  
 Singal, Amit G., 46, P0655, P0722  
 Singal, Ashwani, P2450  
 Singer, Mendel E., P2091  
 Singh, Achintya D., P2601  
 Singh, Amandeep, P0620, P0629, P0641, P1255, P1418, P1828, P2289  
 Singh, Amardeep, P0162  
 Singh, Annapoorna, P1726  
 Singh, Anupam, P1902  
 Singh, Aparajita, P1145, P2023  
 Singh, Arush, P2595  
 Singh, Ayaskanta, P0990  
 Singh, Ben S., P0026, P0286, P1480, P2383  
 Singh, Bhupinder, P2665  
 Singh, Davinder, P0876, P1289, P2623  
 Singh, Dhruv P., P0560, P0567, P0568, P2075  
 Singh, Dupinder, P2430, P2604  
 Singh, Harjinder, P1815  
 Singh, Harjit, P1468  
 Singh, Harkirat, 19  
 Singh, Harminder, P1029  
 Singh, Kamal, P0441  
 Singh, Kanwardeep, P1067  
 Singh, Kevin N., P0629, P0620  
 Singh, Khushboo, P0801  
 Singh, Maharaj, P0909  
 Singh, Prashant, P2601  
 Singh, Pratiksha, P1690  
 Singh, Sandeep, P0562  
 Singh, Sanmeet, P1218  
 Singh, Satish, 32  
 Singh, Shailender, P0028, 30, P0916, P1012, P1168, P1478  
 Singh, Shailendra, P1919, P2029, P2145, P2432, P2434, P2435  
 Singh, Sharat, P0797, P2336  
 Singh, Shivaram Prasad, P0610, P2458  
 Singh, Shubha, P1343  
 Singh, Siddharth, 39, P1415, P2316, P2333  
 Singh, Simi, P0183, P0575, P0870  
 Singh, Sital, 21  
 Singh, Sneha, P0557  
 Singh, Sohrab, P0206  
 Singh, Tamneet, P1077, P1725  
 Singh, Tavankit, 50, 51, P0628, P1647  
 Singh, Tejinder, P0531  
 Singh, Tejinder Paul, P1212  
 Singh, Tejveer, P0153, P0154, P0887, P0901, P1041  
 Singh, Tushi, P0687, P1639  
 Singh, Vikesh, P0935, P0936, P2373  
 Singhal, Monisha, P2648  
 Singhania, Rohit, P1435, P1458  
 Singla, Manish, P1449, P2046, P2288  
 Sinh, Preetika, P0533, P2347, P2645  
 Sinha, Ayusa, P1848  
 Sinha, Chandni, P2694  
 Sinha, Neera, P1296  
 Siniakowicz, Karolina, P1876  
 Sirimongkolkasem, Jarongkorn, P1985  
 Sison, Cecilia, P2298  
 Sivasailam, Barathi, P2306  
 Sjogren, Maria, P2500  
 Skalski, Kamila, P0529  
 Skaret, Michael M., P0728  
 Skole, Kevin, P0770, P0979, P1209, P1735  
 Skrove, Jamie L., P0701, P0944, P1081, P2114, P2115  
 Slaby, Isabella, P2709  
 Slagowski, Jordan, P2383  
 Slate, Shannon, P1761  
 Slaughter, Christopher, P1164  
 Sleiman, Joseph, P0476, P1821  
 Slivka, Adam, 16  
 Sloan, Joshua, P0281  
 Slone, Samuel, P0310  
 Smallfield, George B., P1515, P2054, P2074, P2117  
 Smart, Laura, P1625  
 Smieszek, Sandra P., P1246  
 Smith, Alexander J., P2295  
 Smith, Alexander W., P0050  
 Smith, Benjamin N., P2698  
 Smith, Brandon, P1957  
 Smith, Chris, 33  
 Smith, Cierra C., P0050  
 Smith, J. David, P1830  
 Smith, Jason, P1461  
 Smith, Mark, P1036  
 Smith, Michael S., 32, P0278, P0302, P0815, P1177, P1191, P1234, P1589, P1807, P1814, P2090, P2091  
 Smith, Robert, P1626  
 Smith, Tristan, P2456  
 Smith, Zachary L., P0037, P0918, P0926, P0995, P2406  
 Smith, Zachary, P1046, P2265  
 Smith-Hannah, Alexandria, P1352  
 Smithson, Glenda, P0483  
 Smock, Justin W., P0984  
 Snider, Christopher, 41, P2326  
 Snyder, Diana L., P0288, P1015, P2148  
 Snyder, Gabrielle, P0213  
 Snyder, Melissa, P0484, P0485  
 Snyder, Ned, P1516  
 Snyder, Patrick, P1237  
 Soape, Matthew P., P2578  
 Sobani, Zain A., P1346  
 Sobeccki, Jeffrey, P1451  
 Sobotka, Lindsay, 13, P0751, P1525  
 Sobrado, Javier, P0316, P0701, P0944, P2114, P2115, P2689, P0315, P0867, P1344  
 Soccia, Thomas, P0461  
 Sodeman, Thomas, P0202, P1311  
 Soetikno, Roy, P1016  
 Sohail, Abdullah, P0112, P2080, P2145, P2432, P2433, P2435, P2602  
 Sohail, Muhammad Adnan, P0594  
 Soin, Sarthak, P0401  
 Solanki, Shantanu, P1370  
 Solanky, Dipes, P1401, P2221  
 Soliman, Elsayed Z., P2443  
 Soliman, Isaac, P1711  
 Soliman, Lamya, P0398  
 Soliman, Megan, P1710, P2706  
 Soliman, Youssef, P1710, P2706  
 Solow, Marissa, P0860  
 Soltani, Amin K., P2436  
 Som, Aniruddh, P1779, P2270  
 Son, Seung-Myoung, P1017

ABSTRACT INDEX

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Song, Ethan, P2106  
Song, Ivy, P2107  
Song, Jung-Min, P1821  
Song, Mingyang, P0766  
Soni, Anurag, P1923  
Sonoda, Akira, P0218  
Sonpal, Niket, P1862  
Sonstein, Lindsay, P0778  
Sontag, Stephen, P2094  
Sonti, Sravanthi, P0799, P1632, P2688  
Sood, Asheesh, P0099  
Soonasra, Arif, P0479, P0512, P0514, P1377  
Sorathia, Sufian, P0541, P1804, P2259  
Sosa, Daniel, P1268, P2230  
Sossenheimer, Michael, P0059, P0958, P0959, P0991, P0992, P1206  
Sostre, Vanessa, P0294  
Sotil, Eva, P0669  
Soto-Ramos, Antonio, P2599  
Sottile, Elisa, P1723  
Soumekh, Amir, P0073  
Sourabh, Fnu, P0762  
Sourial, Kirolus, P0068, P1775  
Sousa, Paula, P2183  
Souza, Sonia, 53  
Sowa, Piotr, P0119, P0254, P0802, P0985, P1887, P1931, P2014  
Sparkman, Jordan, P0343, P0875  
Sparrow, Miles, P1417, P2314  
Spataro, Joseph, P1416  
Speeg, Kermit V., P0685  
Spence, Linsey, P0537, P0811  
Spenny, Jerry G., P0841  
Spiegel, Brennan, P0351  
Spiel, Andrew, P0549  
Spilman, Samantha, 45, P1942, P2370  
Spinnell, Mitchell K., P0527  
Spira, Etan, P1865, P2364  
Sraow, Amrit, P1766  
Sravanthi, Lavu, P0906  
Sridhar, Subbaramiah, 49, P0168, P1434, P1528, P1529  
Srikanthan, Roshan, P1048  
Srinivasamurthy, Ruthvik, P1780, P2545  
Srinivasan, Indu, P0194, P0393, P1825, P2244  
Srinivasan, Sachin, P0259, P0711, P0719, P0938  
Srinivasan-Mehta, Jaya, P1693  
Srisengfa, Yanin, P1568  
Sritunyarat, Yingluk, P1634, P1925  
Srivastava, Amit, P2266  
Srivatana, Ukorn, P0706, P1776  
Srivats, Sudarshan, P0192, P0667  
St. Michel, David, P0573  
Stabuc, Borut, P0616  
Stadmeyer, Peter, P1503, P1504  
Staffetti, Joseph, P1095, P1113, P1654, P1655, P2206  
Stana, Roman, P0482  
Stanfield, Dylan, P0549  
Stanich, Peter P., P1110, P1951, P2217  
Stappenbeck, Thaddeus S., P1379  
Statz, Sandra, P1116  
Staudinger, Robin, P1071  
Stavrakis, Dimitris, P2033, P2034  
Stavropoulos, Stavros, P1438, P1886  
Steele, David T., P1872  
Steele, Joshua, P2112  
Stefanovic, Sebastian, P0616  
Steimle, Cassandra, P0889, P0890, P1236, P1623  
Stein, Aaron A., P1014  
Stein, Daniel J., 42, P0408, P1307, P2292  
Stein, Ellen, P0281  
Stein, Penelope, P0651  
Steinberg, Joshua, P0871, P1355  
Steinberg, Stephen, P2561  
Steinbrunner, Jenni, P0211, P2177  
Steinhauser, Christina M., P1449  
Stelzer, Frederic, P1261  
Stemboroski, Lauren, P1723  
Stepanova, Maria, P0631  
Stephen, Targan, P0498  
Stephenson, Christopher, P0759, P0781  
Stepien, Beata, 58  
Sterling, Mark, P2610  
Stevens, Tyler, P0018, P0791, P0847, P0848  
Stevenson, Debbie, P1761  
Stevenson, Heather, P0736  
Stewart, Molly, P2085  
Stewart, Peter, P0651  
Stewart, Sarah, P1644  
Stibbe, Jason R., P0819, P1361, P1969, P2111, P2222  
Stiemle, Cassandra, P2257  
Stier, Matthew, P2374  
Stocker, Abigail, P1279  
Stoffel, Elena, P0025  
Stokes, Linda, P1548  
Stolzel, Ulrich, P0651  
Stone, Bryan, P0305  
Stone, Christian D., P1918  
Stong, Laura, P0136, P2040, P2187  
Storm, Andrew C., P0557, P0577  
Stotts, Matthew J., P2553  
Strader, Mary, P2551  
Strahotin, Cristina, P0212  
Strand, Daniel, 70, P0571  
Strand, Tor, P2601  
Strate, Lisa L., P0786, P2159, P2170  
Stratton, Leland, P0571, P1466, P1578, P2558  
Strawn, David, P0454  
Strichartz, Seth, P1910  
Strilaeff, Ryan, P0997, P2424  
Strobel, Mary Jo, P1171, P1172, P2086  
Stroehlein, John, P0286, P0559, P1253, P2089  
Strzepka, Jessica, P1894  
Stuart, August, P0493  
Sturm, Andreas, P1388, P1389  
Styli, Jack, P0796, P0797  
Su, Chinyu, 59, P0514, P2283, P2308, P2321  
Suarez, Jorge, P0553  
Subbaraj, Lakshmi Priya, P2023  
Subramanian, Ram, P2448  
Subramanian, Ruthi K., P0801, P1464, P1686  
Suchartlikitwong, Sakolwan, P0296, P0707, P1884, P2227, P2228  
Sudhekar, Nivedita, P2647  
Sudjana, Karismayusa, P0396  
Suga, Herman, P0333, P1704  
Sugai, Tamotsu, P1025  
Sugimoto, Matthew, P0506, P1065  
Sugimoto, Mitsushige, P2666  
Sugino, Yoshinori, P1043  
Suh, Joanne, P2035, P2036  
Sukrit, Jain, P0406  
Sulaiman, Andri S., P0639, P2474  
Suliman, Abdelrazig, P1750  
Sullivan, Halley, P2250  
Sullivan, Matthew J., P0723, P1117, P2441  
Sultan, Amir, P1013, P1549, P2440  
Sultan, Gwyneth, P0640  
Sultan, Keith, P0469, P1364, P1446  
Sultan, Shahnaz, P0773, P0775, P2051, P2430  
Sultana, Yasmeen, P0810  
Sultani, Nabil, P0154  
Sumbly, Vikram, P1652  
Sun, Edward, P2549  
Sun, Haozhe, P1207, P1890, P1943  
Sun, Lishi, P2489  
Sundaram, Suneha, P1094  
Sunil, Narayan, P2551  
Sunkara, Tagore, P2258  
Suplee Rivera, Arturo, P0179, P1766, P2010, P2011, P2137, P2566, P2702  
Suput, Dusan, P0616  
Surapaneni, Balarama K., P0541, P1610, P2268  
Suraweera, Duminda B., P1987  
Suresh, Harsha, P0849  
Suresh, Suraj, 4  
Suresh Kumar, Vishnu Charan, P0405, P1188, P1481, P1482, P2371  
Suri, Jaspreet, P0668, P0709  
Sutchu, Selina, P0134  
Sutherland, Bryn L., P0238  
Suzuki, Hiromu, P1025  
Svrcek, Magali, P1148  
Swaminath, Arun, P0461, P0511, P0530, P0702, P1084, P1112, P1292, P1364  
Swaminathan, Renugadevi, P1327, P2037  
Swanson, Garth, P2653  
Swanson, Justin, P2106  
Swantic, Vanessa, P2650  
Swarup, Sriman, P1884  
Sweeney, Kaitlyn M., P2423  
Sweet, Jon M., P2255  
Swensen, Stephanie, 67  
Swierczewski, Brett E., 7  
Swisher, Stephen, P0286  
Syal, Gaurav, P0464, P1380  
Syam, Ari Fahrial, P0121  
Sydor, Michael, P0737  
Syed, Aslam, P0212, P0213, P1274, P1376  
Syed, Bakhtiar, P1742, P2548  
Syed, Rashid, P0724, P0725, P0726  
Syed, Tausif A., P0576, P0663  
Syed, Umer, P0779, P1222, P2615  
Syed Kashif, Mahmood, P1473  
Syeda, Hafsa Bareen, P2194  
Symington, Kenneth E., P1460  
Symonds, Tara, P2310  
Szapary, Philippe, P2317, P2327  
Szarka, Lawrence, P0345  
Szauter, Karen, P0778  
Szmít, Andrew, P2674  
Szu, Eric, P2142  
Szvarca, Daniel, P0109, P0110, P0653, P0654  
Szymczak, Wendy A., P0127, P0128

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

### T

- Tabash, Abdalaziz, P0930  
Tabbaa, Hazem, P1947  
Tabbaa, Mumtaz, P1395  
Tabbalat, Aya, P0665, P1967  
Tabbara, Nadeem, P0109, P0110, P0653, P0654  
Tabibian, James H., P0420, P0931, P1372, P1754, P1870  
Tabone, Sabrina, P1309  
Taborda, Cesar, P0715, P1230, P1657, P1730, P1882  
Tackling, Gary, P1336  
Tadros, Micheal, P1162, P1211, P1212, P1213, P1455, P2337  
Tafesh, Zaid, P0073, P0191  
Tafur, Alfonso, P2449  
Tageldin, Omar, P0297, P0688, P0963, P1707, P1708, P1958, P2132, P2586  
Tagle, Martin, P1310  
Taha, Mohamed, P0453  
Taha Yaseen, Raja, P0635, P1832  
Tahan, Veysel, P0174, P0546, P0617, P1046, P1631, P2265, P2575  
Tahari, Jefry, P2382  
Tahhan, Mamon, P2584  
Tahhan, Sami G., P1133  
Tahir, Muhammad, P1531  
Tai, Cheng-Hung, P1112  
Takacs, Peter, P2335  
Takagi, Tomohisa, P2340  
Takahashi, Naoki, P0569  
Takakura, Will, P0344  
Takasawa, Akira, P1025  
Takashima, Misako, P1121  
Takata, Mark, P1674  
Takeda, Tsutomu, P2096  
Takkouche, Sahar, P2203, P2582  
Talat, Arslan, P1844  
Talat, Syed Usama, P0618  
Talathi, Saurabh, P1874  
Talha, Malik, P1423, P1430  
Taluqdar, Rupjyoti, P0027  
Talwar, Aditya, P2502  
Tama, Maher, P2053  
Tambe, Ajay, P0442, P0812, P1970  
Tambe, Vikrant, P0888  
Tan, Amy, P0302  
Tan, Chin Kimg, P2503  
Tan, Christopher, P1748  
Tan, Hongying, P0420  
Tan, Jens, P2175  
Tan, Mimi C., P0854, P1073  
Tan, Winston, P0803  
Tan, Zimri, P1052  
Tandon, Manish, P1284  
Tandon, Puneeta, P1568  
Tang, Andrew, P2077, P2078, P2079  
Tang, Gong, P1386, P1390  
Tang, Tenglong, P0132  
Tang, Thinh, P2179  
Tangel, Matthew, P0046  
Taniguchi, Cullen, P2383  
Tanner, Samuel, P2166  
Tantiplachiva, Kasaya, P1985  
Tapaskar, Natalie, 52, P0399  
Tapper, Elliot, P0621  
Tarabar, Dino, P1417  
Tarakji, Ahmad G., P0266  
Tarat, Shahida Husain, P0618  
Tardibono, George, P2567  
Targownik, Laura, P1029  
Tariq, Hassan, 61, P1890, P2128, P2533  
Tariq, Raseen, P0055, P0551, P0572, P1921  
Tariq, Saad, P2119  
Tariq, Tooba, P0205, P1250, P2540  
Tariq, Umar, P2644  
Tarnasky, Paul, P0009, P0825, P0939, P2045  
Tarun, Tushar, P0756  
Tarzi, Davood, P0972  
Tasleem, Syed, P1225, P2155, P2211  
Tathineni, Praveena, P1290  
Tatooles, Antone, P0400  
Tatro, Eric, P1254  
Taub, Erin, P2230  
Taunk, Pushpak, P2643  
Tauscher, Samantha, P0856  
Tavakkoli, Anna, P0553  
Tavri, Sidhartha, P2504  
Tawadros, Augustine, P0623, P0624, P0770, P1308, P1822, P2412, P2472  
Tawfik, Ossama, P0988  
Tay, Hui Boon, P2503  
Tayel, Hesham, P0092, P0968, P2685  
Tayel, Hussam, P0092, P0968, P1351, P1741, P2685  
Taylor, Douglas C A, P0274  
Taylor, J, P2332  
Taylor, Linda, 19  
Taylor, Matthew, P0586  
Taylor, Rachel A., P1783  
Taylor, Rikera, P0614  
Taylor, Savannah, P0776  
Taylor, Stephen, P2176  
Taylor, William, P2042  
Tazi, Karim, P1051  
Tearney, Gary J., 32  
Tejaswi, Sooraj, 21  
Tekeste, Timnit F., P0941  
Tello, Daniela, P1607  
Tempera, Patrick, P0040  
Tempera, Patrick, P0040  
Teng, Li Peng Margaret, P2482  
Terrado, Cecilia, P2171  
Terry, Helen, P1388, P1389  
Tesyfay, Alula, P1224  
Tetangco, Eula Geralyn, P0289, P0902, P1298, P1966  
Tewari, Virendra, P2251, P2397  
Tey, Kai Rou, P1065  
Teymoorian, Arian, P2356  
Thacker, Leroy R., P1568  
Thaker, Sarang, P2267  
Thakkar, Payal, P0212, P0213, P1274  
Thakkar, Shyam, P0089, P0212, P0213, P1274, P2217  
Thakur, Kshitij, P0687, P0782, P1639  
Thandassery, Ragesh, P0555, P0627, P1561, P1826, P2194  
Thapa, Namisha, P0273, P1493  
Thapa, Pratikshya, P1722  
Tharian, Benjamin, P0437, P0555, P0659, P1473, P1826, P2003, P2194  
Thavaraputta, Subhanudh, P0707  
Theethira, Thimmaiah, P1487  
Thein, Kyaw, P1884  
Then, Eric O., P0015, P0085, P0118, P0326, P0327, P0328, P0329, P0837, P0838, P0884, P1216, P1587, P1588, P1769, P1770, P1771, P1772, P1773, P2276, P2427  
Therapondos, George, 47  
Therneau, Terry, P0646  
Thieu, Daniel, 68  
Thigpin, Derek, P0158  
Thirumaran, Rajesh, P1792  
Thirumurthi, Selvi, P2175  
Thiruvengadam, Nikhil, P1811  
Thiyagarajan, Abirami, P1530  
Thoelke, Mark, P2180  
Thoguluva Chandrasekar, Viveksandeep, P2388  
Thomas, Aaron, P1513  
Thomas, Chandler, P0907, P2058  
Thomas, Drew, P1317  
Thomas, Jessen, P1973  
Thomas, Kafi, P0319  
Thomas, Mathew J., P1579, P2008  
Thomas, Michelle, P1052  
Thomas, Miriam, P0973, P2518  
Thomas, Sarah, P1860  
Thompson, Adrienne K., P1630, P1725  
Thompson, Christopher C., P0784, P1673, P2698  
Thompson, Eric, P0299  
Thompson, Julie, P1661  
Thompson, Mallory, P0633  
Thompson, Misty, P2713  
Thongtan, Thanita, P0707  
Thorne, Tyler, P0996  
Thorpe, Andrew J., P0509, P0512, P0513, P1371  
Thorpe, Candy, P1988  
Thosani, Nirav, P0248, P0249, P0940, P1037, P1175, P1464, P1686  
Thota, Prashanthi N., 34, P0131, P0233, P0234, P0235, P0236, P0265, P2077, P2078, P2079  
Thrift, Aaron P., P0854  
Thurber, David, P0955  
Thyagaturu, Harshith S., P1740, P2635  
Tian, Frances, P1643, P1894  
Ticse, Ray, P2087  
Tielleman, Thomas J., P1068  
Tien, Andy, P1300  
Tikhonov, Iliia, P0505  
Tikue, Alay M., P0296, P0707, P1884, P2227  
Timm, Stephanie, P0376  
Tin, Kevin, P0883, P1739, P2133  
Tincopa, Monica, P2438  
Tinsley, Andrew, P0493  
Tipnis, Neelesh, P1874  
Tirado, Francisco, P0100  
Tirath, Ankita, P1428, P1429  
Tiriveedhi, Kiranmaye, P0160  
Tirrell, Gregory, 16  
Tirumanisetty, Pratyusha, P0576  
Tisdale, Michele, 7  
Tismenetsky, Mikhail, P1858  
Tiwari, Abhinav, P0337, P1330  
Tixier, Emily, P1933

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Tjaden, Jamie, P1019  
Tkacz, Joseph, P1532  
To, Uyen, P1898  
Toader, Elena, P0886  
Tofani, Christina, P0309, P0365, P1624, P1782, P2071  
Tofano, Michael, P2218  
Tofteland, Nathan, P0259, P0711, P0719, P0938  
Tokayer, Aaron, P1316, P2027  
Tollivoro, Ted, P1297  
Tom, Chloe K., P2447  
Tomaw, Andrew, P1329, P1929, P2478  
Tommolino, Emily, P1128  
Tomolo, Anne, P1720  
Toney, Nicole A., P0016  
Toney, Rachel, P0212  
Tong, Yan, P0939  
Tong, Yi, P1175  
Topazian, Mark D., P0569, P0906  
Tordoff, Shari, P2307  
Toro-Lugo, Doris, P0010, P0102, P0338, P2599  
Torrallba, Ericson J., P1987  
Torres, Dawn, P2500  
Torres, Esther, P0510, P2363  
Torres, Luis, P0129  
Toruner, Murat, P2298  
Toseef, Javid, P1470  
Tosounian, Shannon L., P0308, P0664, P0743, P2675  
Toubia, Nabil, P0981, P1109, P2649  
Tovar, Stephanie, P0941  
Tovera, James, P1396  
Tow, Clara, P2559  
Townsend, Cassandra, P2185  
Trakroo, Sushrut, P1477, P2465  
Trakroo, Sushruth, P1476  
Tramontano, Angela, P1765  
Tran, Brendan, P2044  
Tran, Cynthia N., P0132  
Tran, Elise, 68  
Tran, Minh, P2410  
Tran, Sally, P0767  
Tran, Victoria, P1162, P1211, P1212, P1213  
Tran, Vivy, P2043  
Treadwell, Thomas, P2489  
Trejoss, Marisol, P0316, P1339  
Trevino, Karen, P1465  
Triadafilopoulos, George, P1910, P2146  
Tribble, David R., 7  
Triggs, Joseph R., P1192  
Triksudanathan, Guru, P1819, P1820, P1913  
Trillo, John, P1296, P1973, P2687  
Trindade, Arvind, 32, P0163, P0272, P1177, P2074, P2085  
Tringali, Andrea, P1462  
Trinh, Huy, P2044  
Trinh, Lindsey L., P2044  
Tripathi, Alok, P2504  
Tripathi, Nishant, P0687, P0919, P1432, P1508, P1509, P1639  
Triplet, Drew, P1571, P1728  
Tripp, Kenneth, P1259  
Tritsch, Adam, P0231, P1199, P1746, P1905, P2046  
Trivedi, Itishree, P2345  
Triwikatmani, Catharina, P1024  
Triwikatmani, Chatarina, P0634  
Trotter, James, 11  
Truscello, David, P0086, P0246, P0331, P0332, P0391, P0573, P1097, P1615  
Tse, Chung Sang, P2480  
Tsiopis, Evangelos, P0155, P0313, P0860, P1744, P2082, P2696  
Tsirlin, Yuriy, P0598, P0695, P1606, P2219, P2606  
Tsistrakis, Steven, 19  
Tsompanidis, Antonios, P1864  
Tsoukas, Stephen, P1564  
Tu, Chia-Hung, P2298  
Tu, Jiangling, P1048  
Tucknott, Seb, P1388, P1389  
Tufail, Kashif, P1848, P2644  
Tulsi, Rani, P0635, P0636  
Tulsi, Rinkal, P0636  
Tumin, Dmitry, P0135  
Tun, Nattpron, P1919, P2029  
Tuna, Kubra, P2331  
Tuncer, Togla, P2575  
Tung, William, P1930  
Tunio, Nahel A., P0108, P1385  
Tunzi, Matthew, P1395  
Turk, Issam, P1224, P2684  
Turk Jerovsek, Marjanca, P0616  
Turkeltaub, Joshua, P1193  
Turnes, Juan, P1565  
Turse, Erica, P0895, P0970, P1452  
Turtel, Penny, P2359  
Tuttle, Jay, P0517  
Tuttle, Lori, P0349  
Twaddell, William S., P1359  
Twhig, Patrick, P0681, P1553, P1598, P1816, P1817, P1818, P2032  
Tworek, Joseph A., P1293  
Tyberg, Amy, P0592, P1822, P2408, P2412  
Tyree, Regina N., P1687  
Tzimas, Demetrios, P1868, P2191, P2204, P2404  
Tzur, Eyal, P0480
- U**  
Uchiyama, Kazuhiko, P2340  
Udaya Kumar, Sunayana, 47  
Udgirkar, Suhas, P0535, P0632  
Udompar, Prowpanga, P0647  
Ueo, Tetsuya, P2666  
Ueyama, Hiroya, P0115, P0199, P1032, P1753  
Uhlenhopp, Dustin, P2258  
Uji, Alexander, P2055  
Ul Jannat, Rida, P1018  
Ullah, Asad, P0055, P0940, P1000  
Ullah, Waqas, P0003, P0412, P0449, P0450, P0713, P0780, P1360, P2544  
Ullman, Thomas, P2314  
Um, Phoebe S., P2098  
Umapathy, Chandraprakash, P0033, P1548  
Umar, Anam, P2271  
Umar, Jalaluddin, P1328  
Umar, Sarah, P1015  
Umar, Shifa, P0164, P0165, P0212, P0213, P0908, P1103, P1274  
Umeanaeto, Onyedika, P1479
- Ungaro, Ryan, P2283  
Unnisa, Misbah, P0027  
Upadhyay, Shristi, P1863  
Uppal, Dushant, P0571  
Uppal, Dushant, P1473  
Uprety, Alok, P0914  
Ur Rahman, Asad, P1569  
Urakawa, Shinya, P0600  
Urquhart, Siri A., P0823, P1433  
Urrehman, Adeel U., P1832  
Uwan, Willy brodus, P1994  
Uy, Pearl Princess, P0168, P1738, P2121
- V**  
Vaňásek, Tomáš, P1417  
Vacharambil, Cicily, P0253, P0911, P2419  
Vachhani, Akshaykumar, P1440  
Vachhani, Herit, P2166  
Vachhani, Ravi, P0447  
Vaezi, Michael, P1164, P1167  
Vaishnani, Devin, P0844, P1445, P2004  
Vaishnani, Marvin, P0063, P0844  
Valadez, David, P0081, P0429, P2264, P2671  
Valdovinos-Diaz, Miguel A., P0284, P0288, P2076  
Valdovinos-Garcia, Luis R., P0283, P0284, P0288, P2076  
Valerian, Brian, P1455  
Valle, Selena, P1538  
Valvano, Gary, P2257  
Van, Jeremy, P1020, P1069, P1342, P1343  
Van Anglen, Lucinda J., P0471, P1373, P1685, P1691, P2324  
Van Assche, Gert, P0523, P2317  
Van Dam, Lauren, P1258  
Van De Voorde, Zoe, P0260  
Van Dyke, Carol, P1267  
Van Frank, Timothy, P1533, P1534  
Van Nostrand, Joy D., 7  
Van Sanden, Suzy, P2285  
Vanar, Vishwas, P0068, P0069, P1790  
Vancura, James, P0742  
Vande Castele, Niels, P2316  
Vanduangden, Kunvadee, P1925  
Vangimalla, Shiva S., P0093, P0550, P2577, P2654  
Vanjarapu, Jagan, P1093  
Vankawala, Preksha, P1467  
Vantanasiri, Kornpong, P0647  
Vaporciyan, Ara A., P0286  
Varanasi, Kripa, P1830  
Vareedayah, Ashley, P1302, P2404  
Vargas, Alejandro, P2204  
Vargas, Eric J., P1677  
Vargas, Pedro, P0203  
Varghese, Elsa, P1756  
Varghese, Ron T., P0659  
Varghese, Vilu, P1461  
Vargo, John, 35, P0791, P0851, P1165, P1315, P2375  
Varma, Adarsh, P2477  
Varma, Yash, P0562  
Vasant, Dipesh H., P0342, P1403  
Vashi, Pankaj, P1932  
Vasireddi, Neal, P1282, P2256  
Vasireddi, Nikhil, P1282, P2256



# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

Vasireddi, Srinivas S., P1282, P2256  
Vassiliou, Daphne, P0651  
Vaughn, Byron, P0474, P1391, P2282  
Vaze, Reema, P0096, P0758, P1090, P1261, P1358, P1709, P2409  
Vaze, Reema, P2466  
Vaziri, Haleh, P0141  
Vazquez-Roque, Maria, P0852, P1185  
Vecchio, Eric, P0407, P1492  
Vedachalam, Srikanth, P2463, P2464  
Vega, Kenneth J., 28, P1149, P2105, P2121  
Vega, Natalia, P0850  
Vekaria, Pratikumar, P0844, P0998, P1445, P2004  
Vela, Marcelo F., P0283, P0284, P0288, P2076  
Velarde, Mark J., P1676  
Velayos, Fernando, P2314  
Velez, Eugenia, P1461  
Vellanki, Meghana, P0356, P2505  
Venkat, Deepak, P0395, P1567, P1633  
Venkataraman, Subramanian, P1290  
Vennalaganti, Prashanth, P1299  
Ventimiglia, Marco, P0123  
Ventura, Paolo, P0651  
Venu, Lakshminarasimhan, P1095, P1113, P1654, P1655, P2206  
Vera-Llonch, Montserrat, P1176  
Vercellotti, Gregory, P0159  
Verco, James, 29, P0930  
Verco, Shelagh, 29, P0930  
Vergeli-Rojas, Jeannette, P1107  
Verheyen, Elijah, P0278  
Verma, Siddharth, P0188, P0473  
Vermeire, Séverine, P1409, P1417  
Verstockt, Bram, P2302  
Verula, John, P0361  
Vettori, Giovanni, P0124, P0125  
Vickers, Dawn, P1182  
Videlock, Elizabeth, P1249  
Vidarthi, Gitanjali, P1031, P2456, P2595  
Vielemeyer, Ole, P1457  
Vieth, Michael, 32  
Vignesh, Shivakumar, P0051  
Vijayasekar, Kavitha, P0779, P1222  
Vijayvargiya, Priya, P0491, P0855  
Vilas-Boas, Filipe, P0006, P0007, P2183  
Villa, Edward, P2374  
Villano, Svetlana, P2179  
Villanueva, Gerald, P2204  
Villavicencio, Jaimy, P0379, P0440, P0669  
Villines, Dana, P0792, P1187  
Violi, Francesco, P1523  
Viray, Terilyn, P2446  
Virgilio, Clara Maria, P0124, P0125  
Visaria, Aayush, P0623, P0624  
Viswanath, Shilpa, P0425  
Viswanathan, Lavanya, P1668  
Viswanathan, Sahityan, P1490, P2526  
Viteri, Andrés, P2323  
Vitkovski, Taisia, P0182, P1808  
Vitolo, Melissa, P0451  
Vizuet, John A., P1070, P1314, P1697, P2320  
Voaklander, Rebecca, P0958, P0991, P1206, P1990  
Voelker, Jennifer, P0519, P1407

Vohra, Ishaan, 12, P0146, P0209, P0314, P0615, P0716, P0717, P0800, P0868, P0980, P1411, P1573, P1574, P1582, P1863, P1989, P2023A, P2557, P2576  
Volfson, Ariy, P0294, P0303  
Volger, Sheri, P0505  
Volosenco, Ion, P1974  
Vora, Aarohi, P0064, P0810, P1091, P1883  
Vora, Ravi, P0715, P1657, P2448  
Vossough, Sima, P2127  
Voth, Elida, P1401, P2367  
Vovk, Andrej, P0616  
Vozzo, Catherine Frakes, P0628  
Vuppala, Anusha, P2511  
Vutthikraivit, Wasawat, P0555, P1826, P2227, P2228  
Vyas, Ankit, P0561, P0562  
Vyas, Manan, P0561, P0562  
Vyas, Neil, P1825

### W

Wachsmann, Megan B., P1068  
Wadas, Darrell, P0390  
Wade, Francis, P0204, P0744, P1374  
Wadhwa, Neha, P2078  
Wadhwa, Vaibhav, P0131, P0214, P0233, P0235, P0236, P0925, P1269, P1815, P1824  
Wadhwa, Vibhor, P0437  
Wadman, Eric, P0454  
Wadood, Romaisa, P2497  
Wagh, Mihir S., P1193  
Waghay, Nisheet, P0405  
Wagner, Michael, P2436  
Wagnon, Julianne, P2277  
Wahid, Nabeel, P1992, P2436  
Wahid, Shahid, P0599, P1088  
Wahl, Chris, P0796, P0797, P2336  
Wah-Suárez, Martin I., P2231  
Waintraub, Daniel J., VI, P0042, P0718, P1048, P1495, P1606, P2407  
Wakim-Fleming, Jamile, P0629, P2479  
Waleed, Muhammad, P2654  
Walfish, Aaron, P0779, P1222  
Waljee, Akbar, P1384  
Walker, Courtney, P0991  
Walker, John T., P0034, P1626  
Walker, John, P0429  
Walker, Jon P., P2098  
Walker, Megan J., P0544, P0545  
Walker, Michael J., P0067  
Wall, Elizabeth, P2600  
Wallace, Kori, P2291, P2319  
Wallace, Michael, P2340  
Walli, Omar, P1581  
Wallis-Crespo, Maria, P1592, P1780, P2150, P2545  
Walradt, Trent, P0382, P0665  
Walsh, Christopher, P0180, P1126, P1944  
Walsh, Garrett, P0286  
Walsh, James, P2571  
Walsh, John W., P1676  
Walsh, Leonard, P0586, P1494  
Walsh, R. Matthew, P0847, P0848, P1486, P1696, P2069, P2596  
Walter, James, P0308  
Walters, Michael, P0429  
Walters, Richard, P0698, P1210, P1704  
Walters, Richard, P0391  
Walters, Thomas, P2278  
Walther-Antonio, Marina, P0906  
Wambold, Christine, P0370  
Wan, David, P0072, P0073, P0191, P0192, P0382, P0665, P0666, P0667, P0727, P1076, P1332, P1334, P1338, P1345, P1637, P1653, P1656, P1751, P1856, P1992, P1996, P2123, P2628, P2655  
Wan, Zhe, P1888  
Wander, Praneet, P0182, P0834, P1808  
Wander, Praneet, P1670, P2116  
Wang, Allison, P2095  
Wang, Andrew Y., 70, P0571  
Wang, Bruce, P0651  
Wang, Dan, P2468  
Wang, Donghai, P1652  
Wang, Jiaan-Der, P0651  
Wang, Jiang, P1885  
Wang, Joy I., P2699  
Wang, Jun, P2066  
Wang, Kenneth K., 32, P1501, P2148  
Wang, Lin, P0499, P0501  
Wang, Patty, P1028, P2616  
Wang, Peiqi, P2373  
Wang, Su, P1629  
Wang, Thomas J., P1827  
Wang, Wenfei, P0504  
Wang, Wenjin, P0512, P0514, P2321  
Wang, Xiangdong, P2066  
Wang, Xiao Jing, P0346, P0556, P0557, P0855, P1677  
Wang, Xiaofei, P0437  
Wang, Yanting, P1888  
Wang, Yinghong, P0132, P1122, P1123, P1420, P1924  
Wang, Yuchen, 12, P0031, P0032, P0615, P1411  
Wang, Zikai, P2066  
Wankhade, Charudatta, P0876, P1886, P2537  
Wanta, Kaitlin, P2605  
Ward, Christopher, P2480  
Warman, Anmol, P1031  
Warren, Cirlé, P1930  
Warrier, Govind, P1596  
Washburn, Kenneth, P0920  
Wassef, Wahid, P1844  
Wasser, Elliot, P1569  
Wasterlain, Amy, 67  
Wathen, Patricia, P1609  
Watkins, James L., P0008, P0939, P2379  
Watkins, Stephanie, P2342  
Watson, Rabindra, 70  
Wattamwar, Kapil, P0928  
Watts, Lydia, P1258, P2161  
Waxman, Irving, 17, P2374  
Wayde, Melinda, P0404, P2541  
Wazir, Ali, P0321, P0881, P1572, P1708, P1716, P2556  
Weaver, Michael, P2224  
Webb, Alexander, P0754  
Webb, Leigh-Ann J., P1146

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Weber, Christopher, P0504  
Weber, Frederick H., P2510, P2712  
Weber, Horst C., P1257  
Wedemeyer, Heiner, P1565  
Weeber, Kaitlyn, P1668  
Weeks, Sharon, P2704  
Wehbeh, Antonios, P0322, P1979, P2329  
Wei, Alex, P0351  
Wei, Julia, P0468  
Wei, Mike, P2044  
Wei, Wei, P0476  
Weigle, Rachael L., P0683  
Weinberg, Alan D., P0923  
Weinberg, Ethan, P1638  
Weinberg, Janice, P2295  
Weinberg, Richard B., P2616  
Weinberger, Jonathan, VI, P1048, P1495, P1606, P2407  
Weiner, Brian, P0134, P0842  
Weiner, Gregory, 63  
Weinstein, Michael, P0369  
Weinstock, Leonard B., P2598  
Weisberg, Ilan, P0046, P0648, P1362, P1791  
Weismiller, Scott, P0710  
Weiss, Alexander, P2027  
Weiss, Alexandra, P0833  
Weiss, Jennifer M., P0238  
Weiss, Michael, P2342  
Weiss, Sarah, P1420  
Weissman, Simcha, P0015, P0079, P0208, P0695, P0822, P1158, P1914, P2219, P2619  
Weissman, Taryn, P1689  
Wellner, Michael, P0751  
Wells, Jennifer, P1533, P1534  
Welton, Thomas, 58  
Welty, Devin, P0340  
Welty, Margaux, P2285  
Wendt, Alison, P0930  
Weniger, Maximillian, P1827  
Wentworth, Brian, P1050, P1578  
Wentz, Alicia, P2306  
Werlang, Monia Elisa, P2130, P2603  
Wesolowski, Michael, P0506  
West, Sara, P0961, P1626, P1721, P2423  
Westerveld, Donevan, P0134, P0264, P0565, P2593  
Weston, Brian, P0559, P2384, P2385  
Wey, Bryan, P1741  
Whang, Charles, P1668  
White, Bradley, P0345  
White, Donna, P0217  
Whitney, Annette E., P1685, P1691  
Whitson, Matthew, P0272, P2085  
Wibawa, I Dewa Nyoman, P0396  
Wick, Nicole, P1565  
Wickremesinghe, Prasanna, P0207, P0208, P0831  
Wider, Michael, P0768  
Widlicka, Annie, P2600  
Wieckowska, Joanna, P2269  
Wiedel, Noah, P0113, P0114  
Wiitala, Wyndy, P0359  
Wijarnpreecha, Karn, P0638, P1831  
Wilcox, Charles M., P1460, P1872, P1873  
Wilder, Evan, 72, P1142  
Wilhelm, Darlene M., P1855  
Wilhite, Amanda, P0500, P0548, P1447  
Wilke, Thomas, P2335  
Wille, R. Christopher, P0424  
Willey, Jade, P1164  
Williams, Emmanuelle D., P0493  
Williams, George W., P2275  
Williams, James, 1, P1161, P1176  
Williams, Kathy N., P0530, P1348  
Williams, Mary-Jane O., P0432, P1256, P1918  
Williams, Michael, P0768  
Williams, Renee, P0422, P0784, P2191  
Willingham, Field, P0001, 19, P0030, P1823, P2396, P2419  
Willner, Ira, P0734  
Willrich, Maria, P0484, P0485  
Wilson, Joanne A., P0324  
Wilson, John T., P1874  
Win, Min, P0712  
Windyga, Jerzy, P0651  
Winstead, Nathaniel, P1038  
Winston, Linda, P2337  
Winters, Jennifer, P2712  
Winthrop, Kevin L., P1371  
Wirtshafter, David, P2256  
Wise, Journey, P0852  
Wisedopas, Nareumon, P1634  
Wisniewski, Nicole, P1314  
Witt, Danielle, P0841  
Witt, Julia, P1029  
Wittich, Christopher, P0781  
Wo, John M., P0863  
Wojtkowski, Antoni, P0172, P1722  
Woldesellassie, Fitsum, P0907  
Wolf, Douglas, 3  
Wolff, Robert, P2384  
Wolok, Ryan, P0752  
Wondifraw, Zerihun, P2440  
Wong, Corinne C., P1537  
Wong, Natalie Z., P2553  
Wong, Patricia, P0746  
Wong, Peter W., P1537  
Wong, Richard C., P0918, P0926, P0995, P1033  
Wong, Robert, 14, P0656, P0937, P1512, P1514, P2431, P2450, P2467, P2657, P2674  
Wong, She Yan, P1358  
Wong, She-Yan, P0758, P2441  
Wong, Stephen T., P0499, P0501  
Wong, Uni, P1405  
Wongjarupong, Nicha, P0555, P0646, P0647, P0906, P1826, P2531  
Woo, Stephanie, P0358, P2097, P2181  
Wood, Sarah J., P1146  
Woods, Kevin, P1762  
Woodworth, Deborah A., P0514, P2283, P2321  
Woodworth, Phillip, 33  
Woolley, J. Michael, P2668  
Wos, Anna, 58  
Wright, Andrew P., P1248, P1301  
Wright, Randy P., P0428, P0543, P1063, P1724, P1795  
Wu, Alexander, P1144  
Wu, Andy, P0643  
Wu, Bechien U., P1922  
Wu, Benita, P1312  
Wu, Howard, P1465  
Wu, Hueizhi, P0821, P1964  
Wu, Kana, P0766  
Wu, Lesley, P0355  
Wu, Lily, P0709  
Wu, Martin, P1930  
Wu, Ting, P2295  
Wu, Xiao-Cheng, P0225, P0240, P0241  
Wu, Yi-Chia, P1304  
Wungjiranirun, Manida, P1492, P1562  
Wuthnow, Chelsea, P0259, P0938  
Wynter, Javelle, P1466
- ### X
- Xi, Rebecca, P0358  
Xia, Liang, P1505  
Xia, Liang, P2081  
Xia, Yuhe, P1138, P1143, P2038, P2048  
Xiang, Xuelian, P2160  
Xiao, Changfu, P2659  
Xiao, Philip, P2710  
Xie, Bingru, P0190  
Xie, Chencheng, P2426  
Xie, Wangang, P0486, P1935  
Xiong, Tingting, P1695  
Xu, Binghong, P0190, P1629  
Xu, Lan, P0285  
Xu, Ronghui, P0525  
Xu, Zhenhua, P2317  
Xue, Yue, P1657, P1730, P2396
- ### Y
- Yacavone, Robert F., P1506, P1908  
Yachimski, Patrick, P1177  
Yacyshyn, Bruce, P2225  
Yacyshyn, Sara, P0839  
Yadav, Dhiraj, P0935, P1386, P1842, P1843  
Yadav, Ruchi, P1605, P1904  
Yadav, Siddhartha, P1917  
Yadlapati, Rena, P0260, P1170  
Yahyapourjalaly, Niloofar, P0936  
Yakoubovitch, Stephanie, P2049  
Yakubov, Stanley, P0695, P2209  
Yalamanchi, Vinay, P1014  
Yalamanchili, Silpa, P0746, P1619, P1954  
Yam, Julie, P2208  
Yamamoto, Eiichiro, P1025  
Yamamoto-Furusho, Jesús, P2298  
Yamano, Hiro-o, P1025  
Yan, Brian, P1946, P2185  
Yan, Yun, P2160  
Yanchak, Teresa, P1748  
Yang, Allison L., P1837  
Yang, Dennis, P0264, P0565, P1971, P2593  
Yang, Feifei, 56, P0454  
Yang, Grace H., P0473, P1208, P1664  
Yang, Ju Dong, P0646  
Yang, Julie, P0065  
Yang, Lili, P0483  
Yang, Liu, P1119, P1251, P1277, P2043  
Yang, Stevie, 55  
Yang, Tsujung, P0706, P1305, P1776, P2196, P2571  
Yang, Yu-Xiao, P0216

# INDEX - ABSTRACT AUTHORS

## 2019 ANNUAL SCIENTIFIC MEETING

- Yao, Janet Z., P0906  
Yao, Janis F., P0941  
Yao, Takashi, P1753  
Yap, John, P2192  
Yap, John Erikson, P1738, P1966, P2121  
Yaqoob, Zaid, P1775  
Yarbrough, Alex, P1456, P1947  
Yarra, Pradeep, P0173, P0919, P1432, P1639, P2059  
Yarur, Andres, 40, P2280  
Yarze, Joseph C., P1203, P1204, P1205, P1777  
Yazdani, Ali, P0290  
Yazdanpanah, Fariba, P0883, P1739  
Yazdian, Aaron, P1164  
Yazici, Cemal, P1894  
Ye, Byong Duk, P2298  
Ye, Chengcheng, P0507  
Yeat, Nai Chien, P0411, P1319  
Yeaton, Paul, P0180, P1126, P1944  
Yee, Eric U., P0677, P1379  
Yeh, Jeffrey, P1836, P2035, P2036  
Yeleswaram, Swamy, P1950  
Yella, Prashanth R., P0541  
Yella, Prashanth Reddy, P1610, P2268  
Yen, Eugene, P1941  
Yeroushalmi, Kevin, P1980  
Yeung, Sai-Ching, P1420  
Yezaz, Ghouri, P0546, P1046  
Yik, Barnabas, P2026  
Yilmaz, Osman, P1502  
Yim, Yunjoo, P0670, P0671  
Yip, Benjamin, P1147, P1173, P2182  
Yohannan, Bryce, P0874, P1803, P2263  
Yoo, Buyng S., P0175  
Yoo, Esther, P0493  
Yoo, Heesoo, P0790, P2220  
Yoo, Joseph, P2509  
Yoo, Timothy, P0029  
Yoon, Garrett, P1139  
Yoon, Ji Yoon, P1486, P1696, P2596, P2597  
Yoon, Soon Man, P2101, P2108  
Yopp, Adam C., P0655  
Yoshida, Cynthia, P0571  
Yoshida, Toshifumi, P1043  
Youn, Sei Jin, P2108  
Younes, Mamoun, P0755, P1175, P1948  
Young, Andrew, P2375  
Young, Ari, P0859  
Young, Chase K., P0105, P0492  
Young, Christopher, P1515  
Young, Grace, P1379  
Young, Mark, P0035, P0036, P0066, P0387, P0416, P0604, P0605, P0606, P0820, P0932, P0933, P0987, P1067, P1179, P1273, P1368, P1701, P1835, P1926, P2459  
Young, Patrick, P0144, P1892, P1905, P1960  
Young, Renee, P2312, P2343  
Young, Vincent, P1258  
Young, Yashika, P1158  
Youngblood, Bradford A., P2665  
Younis, Irfan, P0618  
Younossi, Elena, P0631  
Younossi, Issah, P0631  
Younossi, Zobair, 11, P0631  
Yousef, Mohamad, P0174, P1631  
Yousef, Osama, P1265, P1266
- Yu, Abraham, P2384  
Yu, Allen, 68  
Yu, Jessica X., P1016, P1945  
Yu, Jie, P2192  
Yu, Justin, P1118  
Yu, Michael, P2129, P2396  
Yu, Yao, P1565  
Yudi, Camacho, P1262  
Yue, Patrick, 53  
Yunina, Daria, P2133  
Yuridullah, Ruhin, P0064, P0810, P1091, P1262, P1883, P2125, P2648
- ### Z
- Zacharias, Isabel, P2520  
Zackria, Rasiq, P0891, P1879, P2618  
Zafar, Fahad, P0689  
Zafar, Hammad, P0412, P0449, P0450, P0713  
Zafar, Yousaf, P0373, P0563, P0626, P0780, P0809, P1201, P1263, P1360, P1726, P1755, P2223, P2246, P2478  
Zafer, Maryam, P0515, P0516, P2279, P2287  
Zahid, Effa, P1569  
Zahir, Fathima Z., P1332, P2123  
Zahir, Ismail, P2606  
Zaibaq, Jenine, P2110  
Zaibaq-Krill, Jenine, P0674, P0737, P2510  
Zakaria, Ali, P0768, P1224, P2684  
Zakarya, Mohamed, P1542, P2216  
Zakharia, Kais, P2493  
Zaki, Timothy A., P2049  
Zaky, Doaa, P0398  
Zamir, Asif, P0179, P0738, P0739, P2010, P2011, P2137, P2566  
Zamir, Asif, P0900  
Zamora-Sifuentes, Jose, P1349, P0813  
Zarrin, Arash, P0419  
Zaru, Luna, 11  
Zator, Zachary, P2394  
Zaver, Himesh B., P2118  
Zavoyskikh, Anton, P0752  
Zayed, Rania, P0398  
Zeidan, Joseph H., P2253  
Zekri, Abdel Rahman, P0611  
Zelman, Sara, P2132  
Zemade, Genet, P1396  
Zghyer, Fawzi, P0727  
Zhan, Jianan, P1694  
Zhang, Allison, P0133, P0625  
Zhang, Bin, P0961  
Zhang, Bing, P0472  
Zhang, Daniel S., P0482, P1062  
Zhang, Danmei, P0192, P1338  
Zhang, Emily, P1515  
Zhang, Haiying, P0512  
Zhang, Hao, 21  
Zhang, Hao Chi, P0699  
Zhang, Hongyan, 56, P0497, P0523, P1393, P2317, P2327  
Zhang, Jiajia, P1420  
Zhang, Jinkun, P1409  
Zhang, Julia A., P1514  
Zhang, Lanjing, P0979  
Zhang, Nan, P1423, P1430  
Zhang, Shengle, P1998
- Zhang, Wei, P0134, P0842  
Zhang, Xiaocen, P0278, P2380, P2381  
Zhang, Yan, P1950  
Zhang, Yi, P0269, P0270  
Zhang, Yian, P1136  
Zhang, Zheng, P1830  
Zhao, Bihong, P0801  
Zhao, Weidan, P0197, P2563  
Zhao, Yan, P1248  
Zheng, Kevin, P1039  
Zheng, Shengnan, P0964, P1044  
Zheng, Xin, P1248  
Zheng, Ziduo, P1367  
Zhenglin, Ai, V5  
Zhornitskiy, Alex, P1372, P1870  
Zhou, Elinor, P0281  
Zhou, Jerry, P0849  
Zhou, Margaret, P0224  
Zhou, Meijiao, P0225, P0240, P0241  
Zhou, Wen, P0486, P1935  
Zhou, Wendy, P0350  
Zhou, Yiyang, P0505  
Zhou Huang, Marcela, P1119, P2043  
Zhu, Shaobo, P0805  
Zhu, Xinjun, P2337  
Zia, Hassaan, P0057, P0660, P2197  
Zibert, Kimberley, P0044  
Zifan, Ali, P0349  
Zikos, Thomas A., P0350  
Zilberstein, Ashley T., P1218  
Zilberstein, Netanel F., P1218  
Zitin, Marc, P0740  
Zitun, Mohamed, P1884, P2227, P2228  
Ziv, Yonatan, P0127, P0128, P0411, P1319, P2027  
Zivari, Kaveh, V1, P1606, P2133, P2209, P2407  
Zlatanac, Jusuf, P0946  
Zoldak, Wioletta, P1091  
Zolotarevsky, Michelle, P1676  
Zucker, Kelly, P0957  
Zuckerman, Marc J., P2147, P2286  
Zulkifly, Steven, P0639  
Zullow, Samantha, P0508  
Zupan, Gasper, P0616  
Zylberberg, Haley, 65

# INDEX - ABSTRACT SUBJECTS

## 2019 ANNUAL SCIENTIFIC MEETING

30-Day Readmission, 20, P0011, P0659, P0924, P1178, P1305, P1698, P1761, P1811, P2075, P2428, P2435, P2436  
5-Aminosalicylic Acid, P0538, P0540, P0737, P2321

### A

Abdominal Pain, 43, 44, P0045, P0058, P0062, P0074, P0134, P0139, P0146, P0184, P0192, P0197, P0347, P0351, P0415, P0416, P0689, P0701, P0707, P0732, P0745, P0759, P0761, P0810, P0813, P0820, P0838, P0842, P0861, P0881, P0883, P0885, P0886, P0887, P0889, P0890, P0891, P0892, P0896, P0949, P0950, P0952, P0954, P0972, P0997, P0999, P1024, P1080, P1084, P1094, P1114, P1229, P1247, P1251, P1259, P1260, P1262, P1282, P1283, P1292, P1295, P1357, P1500, P1584, P1589, P1592, P1620, P1628, P1630, P1640, P1652, P1653, P1666, P1703, P1708, P1720, P1723, P1728, P1738, P1741, P1747, P1777, P1778, P1783, P1785, P1788, P1798, P1805, P1857, P1881, P1883, P1894, P1909, P1911, P1958, P1964, P1997, P1999, P2007, P2020, P2125, P2172, P2214, P2319, P2378, P2525, P2568, P2573, P2607, P2610, P2620, P2628, P2638, P2639, P2647, P2661, P2675, P2676, P2677, P2685, P2689, P2698, P2709  
Ablation, P0208, P1155, P1214, P1466, P1666, P1932, P2171, P2395, P2418  
Abscess, P0083, P0590, P0592, P0735, P0871, P1101, P1222, P1442, P1487, P1510, P1573, P1579, P1601, P1609, P1649, P1666, P1734, P1805, P1991, P2196, P2214, P2397, P2404, P2423, P2576  
Abuse, P2087  
Acalculous Cholecystitis P0090, P1814, P1857  
Access to Care, P0619, P0659, P0777, P0779, P0780, P1272, P1363, P1524, P1562, P1681, P2045  
Accountable Care Organizations, P0468, P0579, P1435  
ACE Inhibitor, P1738, P2056, P2620, P2633  
Acetaminophen, P0672, P2477, P2560  
Achalasia, P0211, P0273, P0277, P0279, P0296, P0298, P0318, P0325, P0338, P1167, P1192, P1193, P1195, P1206, P1222, P1226, P1228, P1471, P1505, P2077, P2078, P2079, P2081, P2082, P2084, P2089, P2094, P2105, P2112, P2113, P2126, P2143, P2144, P2386  
Acid Suppressive Therapy, P0289, P0337, P0402, P0856, P1313, P1774, P2101, P2663  
Acute Esophageal Necrosis, P0285, P0291, P0311, P1238, P2111, P2119, P2125  
Acute Fatty Liver, P1658  
Acute Hepatitis, P0211, P0663, P0677, P0727, P1585, P1618, P1626, P1660, P1671, P2256, P2452, P2540, P2587  
Acute Infectious Diarrhea, P1914  
Acute Kidney Injury, P0090, P0211, P0537, P0752, P1861, P1897, P2458, P2570  
Acute Liver Failure, P0083, P0672, P0683, P0691, P0705, P0739, P0743, P1577, P1596, P1612, P1616, P1624, P1631, P1635, P1647, P1648, P1653, P1656, P1659, P1662, P1690, P2445, P2487, P2490, P2509, P2517, P2519, P2547, P2581, P2582  
Acute Liver Injury, P0672, P0687, P0716, P0717, P0732, P0735, P0752, P0756, P1571, P1576, P1622, P1655, P2445, P2484, P2488, P2491, P2493, P2518, P2541, P2570  
Acute Pancreatitis, 20, P0002, P0004, P0009, P0013, P0014, P0015, P0033, P0036, P0039, P0052, P0063, P0068, P0075, P0085, P0097, P0569, P0579, P0909, P0921, P0922, P0925, P0927, P0936, P0948, P0976, P1810, P1818, P1822, P1834, P1836, P1837, P1838, P1840, P1849, P1856, P1862, P1872, P1888, P1909  
Acute Viral Hepatitis, P1660, P2490  
Acute-on-Chronic Liver Failure, P2482  
Adalimumab, P0524, P1107, P1391, P1447, P2339

Adenocarcinoma, P0093, P0141, P0167, P0241, P0246, P0332, P0379, P0391, P0817, P0839, P0876, P1008, P1009, P1013, P1067, P1125, P1184, P1759, P1999, P2064, P2142, P2396, P2689  
Adenoma, 9, 25, 27, P0105, P0107, P0119, P0424, P0576, P0759, P1010, P1030, P1119, P1122, P1123, P1278, P1293, P1472, P1674, P1858, P1920, P1925, P1990, P2388, P2578  
Adenoma Detection Rate, 26, 69, P0219, P0223, P0224, P0235, P0242, P0363, P0373, P1117, P1123, P1127, P1141, P1263, P1265, P1266, P1946, P2031, P2041, P2187  
Adherence, P0785, P1143  
Adipose Tissue, P1043, P1286, P1968  
Adjuvant Chemotherapy, P0803  
Admission, P0405, P0603, P0609, P0908, P0939, P1196, P1250, P1936  
Advanced Endoscopy, 4, 32, 47, V4, P0252, P0253, P0327, P0556, P0560, P0561, P0562, P0572, P0577, P0589, P0592, P0594, P0596, P0597, P0979, P0992, P1155, P1484, P1490, P1494, P1505, P1889, P2389, P2392, P2395, P2422, P2593, P2625  
Adverse Drug Reaction, P0147, P0310, P0692, P0792, P0870, P0976, P1106, P1187, P1452, P1571, P1849, P1872, P1963, P2207, P2541  
Adverse Event, P0108, P0361, P0538, P0540, P0602, P0995, P1083, P1988, P2088, P2192, P2312, P2387, P2635  
African Americans, P0623, P0858, P1414, P1545, P1558, P1560, P2055, P2300  
Albumin, P0632, P1423, P1567, P2305  
Alcohol, P0045, P0207, P0355, P0452, P0638, P0742, P0808, P0831, P0996, P2018  
Alcoholic Liver Disease, P0615, P0681, P0732, P1543, P1623, P2450, P2452, P2458, P2486, P2527  
All-Cause Mortality, P2233  
Allergy, P0353, P1180, P2174  
ALP, P0688, P0762, P1590, P2430, P2471, P2608  
Alpha-Fetoprotein, P0064, P0708, P1210  
Ampulla of Vater, P0096, P0957, P1160, P1903, P2640  
Amyloidosis, P0713, P0806, P0815, P0869, P0893, P1086, P1218, P1290, P1328, P1338, P1808, P1972, P2155, P2610, P2680, P2710  
Anabolic Androgenic Steroids, P0717, P1655  
Anal Cancer, P0149, P0247, P0575, P1152  
Anal Fissure, P0208  
Anastomosis, P0581, P0586, P2108, P2401, P2411  
Anemia, P0071, P0179, P0192, P0250, P0257, P0412, P0449, P0453, P0493, P0681, P0705, P0751, P0800, P0833, P0840, P1055, P1227, P1290, P1314, P1325, P1374, P1440, P1623, P1861, P2012, P2241, P2273, P2611, P2674  
Anesthesia, P0361, P0482, P0916, P0995, P2041, P2175, P2207  
Angiodysplasia, P0397, P0401, P0425, P0436, P2217  
Angioectasia, P1063, P2222, P2225, P2259  
Anorectal Disorders, P0247, P1073, P1326, P2160, P2166, P2648  
Anorectal Manometry, 66, P2162  
Antibiotic Prophylaxis, P0563, P1841, P2184  
Antibiotic Resistance, 7, P1766, P2670  
Antibiotics, 58, P0120, P0127, P0810, P0868, P0888, P0966, P1021, P1139, P1510, P1608, P1639, P1795, P1801, P1914, P1924, P2011, P2491, P2543, P2559  
Anticoagulation, 52, 53, P0156, P0397, P0399, P0404, P0995, P0998, P1305, P1357, P2226, P2228, P2233, P2465, P2551  
Antidepressants, P1040, P1109, P1249, P2489  
Anti-TNF-Alpha, P0472, P0492, P0528, P1406, P1508, P2298, P2315, P2354  
Antiviral Agents, P0741, P0743, P2468  
Antiviral Treatment Response, P2577  
Anxiety, P0478  
Appendix, P0193, P1080, P1084, P1108, P1156, P1288, P1295, P1455, P1510, P1710, P1943, P2205, P2264  
Appointment Scheduling, P1272, P2045, P2194

# INDEX - ABSTRACT SUBJECTS

## 2019 ANNUAL SCIENTIFIC MEETING

Argon Plasma Coagulation, P0588, P0591, P1302, P1324, P1354, P1851, P1949, P2251  
Arteriovenous Malformations, P0039, P0400, P0446, P0449, P0846, P1354, P2646, P2710  
Ascites, P0047, P0072, P0086, P0628, P0632, P0635, P0658, P0723, P0811, P1348, P1512, P1597, P1614, P1639, P1900, P1986, P2433, P2486, P2537, P2542, P2546, P2558, P2571, P2023A  
Aspiration, P0369, P1226, P2149, P2199  
Aspirin, P0423, P1304  
AST, P1541  
Autoimmune Disease, P0059, P0324, P0606, P0666, P0801, P0990, P1208, P1239, P1727, P1800, P1885, P1908, P1950, P1952, P2359, P2563, P2645, P2707, P2713  
Autoimmune Enteropathy, P2605  
Autoimmune Hepatitis, P0656, P0677, P0687, P0714, P0725, P0726, P0748, P0749, P0755, P1520, P1622, P1626, P1638, P1657, P1667, P2357, P2487, P2501, P2531, P2534, P2539, P2555, P2563, P2580, P2581  
Autoimmune Pancreatitis, P0978, P1003, P1852  
Azathioprine, P0535, P2282, P2534

### B

Baby Boomers, P0626, P2434  
Bacteremia, P0181, P0610, P0810, P0966, P1442, P1726, P1960, P2210, P2586  
Balloon-Assisted Endoscopy, P0364, P0556, P1354  
Band Ligation, P0566, P2137  
Bariatric Surgery, V1, P0549, P0622, P0729, P0763, P0767, P1159, P1418, P1462, P1673, P1674, P1675, P1677, P1678, P1679, P2149, P2409, P2412, P2425, P2520, P2593, P2695  
Barrett's Esophagus, 32, 33, 34, P0259, P0264, P0265, P0269, P0270, P0280, P0282, P0302, P0309, P0315, P0331, P0365, P0767, P1168, P1177, P1179, P1184, P1191, P2071, P2073, P2074, P2085, P2090, P2091, P2092, P2098, P2103, P2137, P2395  
Barrier Function, P0340  
Barriers to Care, P1172, P1471, P1524, P1539, P2194  
B-Cell Lymphoma, P1876, P2127, P2561  
Belching, P1778  
Bezoar, P0065, P0338, P0423, P2693  
Bile, P0388  
Bile Acid Malabsorption, P0491  
Bile Ducts, P0049, P0690, P1486, P2544, P2654  
Bile Salts, P1005, P1035, P1157, P1392  
Biliary, V7, P0057, P0061, P0066, P0067, P0573, P0911, P0933, P0955, P0972, P0989, P1642, P1898, P1912, P2405, P2549, P2561  
Biliary Cancer, P0051, P0061, P0073, P0559, P0915, P1907  
Biliary Cannulation, P2404  
Biliary Dyskinesia, P1891  
Biliary Obstruction, P0043, P0065, P0069, P0077, P0080, P0096, P0834, P0957, P0967, P0997, P1000, P1470, P1825, P1850, P1879, P1887, P1889, P1901, P2065, P2384, P2400  
Biliary Stents, P0078, P0103, P0573, P0594, P0946, P0967, P1008, P1009, P1470, P1484, P1488, P1493, P1572, P1830, P1851, P1868, P1886, P2065, P2403  
Biliary Stricture, P0051, P0078, P0559, P0748, P1008, P1009, P1851, P1871, P2420, P2422, P2424, P2527  
Bilirubin, P0913, P1663, P2443, P2491  
Billroth II Gastrectomy, P1809  
Biloma, P0078, P0946, P1006  
Biofeedback Therapy, 45, P0349, P1942, P2370  
Biologic Therapy, 37, 40, 60, P0543, P1364, P1373, P1376, P1447, P2280, P2285, P2288, P2297, P2303, P2304, P2309, P2311, P2314, P2317, P2332, P2350, P2369

Biomarker, P0269, P0270, P0634, P0646, P1191, P1386, P2024, P2302, P2316, P2333  
Biopsy, 33, P0186, P0259, P0385, P0559, P0611, P0790, P0879, P1150, P1177, P1283, P1289, P1465, P1496, P1602, P1645, P1646, P1702, P1809, P1865, P1981, P2091, P2372, P2615, P2683, P2704  
Biosimilars, P2360  
Bloating, P1695, P2157, P2172  
Blood Urea Nitrogen, P0396, P1316  
Blue Rubber Bleb Nevus Syndrome, P2251  
Body Mass Index, P0771, P1552, P2591  
Bolus, P1181, P2104  
Bone Density, P1842, P1843  
Boston Bowel Preparation Scale, P1012, P2178, P2179  
Botulinum Toxin, P0286, P2078, P2094, P2126  
Bouveret Syndrome, P0054, P0088, P1509, P1721, P2417  
Bowel Habits, 43, P0133, P1069, P1934  
Bowel Preparation, P0124, P0131, P0135, P0177, P0356, P0366, P0368, P0372, P1012, P1015, P1037, P1264, P1275, P1915, P2030, P2031, P2040, P2051, P2053, P2179, P2187  
BRAF, P0174, P1627  
Brain Imaging, P0733, P1782  
Brain-Gut Axis, P0339  
BRCA, P1362  
Breast Cancer P0188, P0194, P0381, P0529, P1324, P1581, P1656, P2012, P2615, P2688  
Breath Tests, P0352, P0831, P0858  
Brunner's Glands, P2625  
Brush Cytology, P0315, P1177  
Budd-Chiari Syndrome, P0083, P0667, P0710, P0981, P1580, P2499  
Budesonide, 1, P0158, P1941, P2107  
Burkitt's Lymphoma, P0422, P0800  
Burnout, P0781, P0788

### C

*C. difficile*, P0113, P0130, P0176, P0488, P0542, P0657, P1027, P1028, P1029, P1035, P1036, P1039, P1111, P1365, P1366, P1515, P1917, P1926, P1936, P2344, P2356  
CA 125, P0579, P1045  
CA 19-9 Antigen, P0071, P0082, P0970  
Cancer, 6, 49, P0105, P0121, P0132, P0160, P0172, P0175, P0241, P0304, P0321, P0427, P0476, P0638, P0642, P0706, P0710, P0851, P0880, P0900, P0903, P0973, P1087, P1096, P1103, P1108, P1112, P1118, P1198, P1455, P1528, P1529, P1560, P1588, P1636, P1641, P1652, P1723, P1748, P1750, P1767, P1821, P1928, P1977, P1989, P2052, P2060, P2061, P2062, P2136, P2257, P2388, P2476, P2513, P2550, P2585, P2616, P2632, P2652, P2656, P2675  
Candida, P0056, P0297, P0316, P0328, P0689, P0836, P1217, P1298, P1784, P2571  
Cannabinoid Hyperemesis Syndrome, P2691  
Cannabis, P0012, P0013, P0015, P0022, P0024, P0031, P0032, P0510, P2325  
Capsule Endoscopy, P0406, P0438, P0448, P0817, P0841, P1273, P1698, P1744, P2220, P2230, P2595, P2607, P2655  
Carcinoma, P0072, P0578, P0804, P0902, P0957, P1018, P1112, P1591, P2008, P2269, P2650  
Cardiovascular Disease, P0287, P0540, P0562, P0570, P0711, P1311, P1775, P2284, P2439, P2443, P2466, P2530, P2548, P2591  
Caroli's Syndrome, P1912  
Caustic Ingestion, P0285, P1216, P1224  
Cecal Intubation Rate, P1271, P1946  
Cecum, P1102, P1288

# INDEX - ABSTRACT SUBJECTS

## 2019 ANNUAL SCIENTIFIC MEETING

- Celiac Disease, 62, P0389, P0790, P0794, P0816, P1638, P1694, P1699, P1702, P1716, P1741, P1967, P2595, P2601, P2602, P2617, P2629, P2639
- Celiac Trunk, P0889, P0891, P1906, P2628, P2685
- Centers for Medicare and Medicaid Services (CMS), P0772, P0774
- Chemotherapy, 29, P0310, P0665, P0710, P0721, P0899, P1652, P1707, P1713, P1750, P1863, P1877, P1970, P2470, P2568
- Child-Pugh Score, P0633
- Cholangiocarcinoma, P0005, P0010, P0059, P0064, P0680, P0906, P0931, P0952, P0980, P0992, P1605, P1627, P1634, P1669, P1858, P1860, P1865, P1904, P2619
- Cholangiography, 47, P0945, P1492, P1503, P1832, P1859
- Cholangitis, P0913, P0914, P0922, P0933, P0978, P0980, P0984, P1484, P1827, P1835, P1844, P1885, P1886, P1899, P2201, P2403, P2415, P2532
- Cholecystectomy, P0994, P1589, P1828, P1844, P1846, P1868, P1879
- Cholecystitis, P0061, P0568, P0682, P0924, P0959, P0966, P1000, P1477, P1581, P1601, P1604, P1853, P2405, P2463
- Choledochal Cyst, P0953, P0955, P0986, P1507, P1887
- Choledocholithiasis, P0017, P0049, P0080, P0102, P0913, P0914, P0922, P0924, P0945, P0968, P1005, P1160, P1463, P1488, P1497, P1825, P1859, P1873, P1890, P2409
- Cholestasis, P0081, P0675, P0684, P0709, P0717, P0738, P0746, P1590, P1871, P1899, P2510, P2557, P2579
- Cholestatic Jaundice, P0058, P0081, P0415, P2502, P2505, P2510
- Cholestatic Liver Disease, P0081, P0715, P0748, P0931, P1621, P2448, P2510, P2549
- Chromoendoscopy, P2290
- Chronic Constipation, 66, P0208, P0340, P2156
- Chronic Diarrhea, P0173, P1064, P1743, P1994, P2190, P2605
- Chronic Hepatitis, P0398, P1516, P1540, P2535
- Chronic Idiopathic Constipation, P0341, P2157
- Chronic Kidney Disease, P0106, P0651, P1187
- Chronic Liver Disease, 48, P0602, P0610, P0617, P0647, P0733, P1346, P1519, P1523, P1575, P2245, P2485
- Chronic Pancreatitis, P0031, P0032, P0098, P0919, P0935, P0936, P0947, P1842, P1843, P1881, P1883, P1892, P2250
- Cirrhosis, 12, 48, P0010, P0021, P0265, P0364, P0395, P0429, P0445, P0555, P0607, P0612, P0613, P0614, P0620, P0635, P0636, P0639, P0642, P0643, P0647, P0658, P0660, P0698, P0704, P0711, P0723, P0728, P0755, P0931, P0981, P1045, P1348, P1525, P1537, P1550, P1557, P1565, P1567, P1600, P1614, P1619, P1625, P1633, P1645, P1912, P2218, P2227, P2426, P2427, P2436, P2439, P2449, P2454, P2456, P2459, P2461, P2463, P2464, P2465, P2469, P2473, P2474, P2478, P2479, P2480, P2481, P2499, P2504, P2536, P2537, P2538
- Clarithromycin, P0860
- Clear Liquid Diet, P1038
- Clinical Trial, 53, 63, P0486, P0517, P0849, P1258, P1375, P1415, P1417, P1935, P2291, P2341, P2346, P2660, P2665, P2670
- Clipping, P0180, P0374, P0393, P0557, P0770, P1296
- Clopidogrel, P1194
- Clostridioides difficile*, 5, P0114, P0136, P0138, P0176, P0747, P0845, P1014, P1027, P1035, P1041, P1050, P1095, P1369, P1401, P1699, P1929, P1933, P2367
- Clostridium difficile*, P0112, P0122, P0176, P0190, P0475, P0516, P1021, P1034, P1036, P1042, P1053, P1100, P1111, P1369, P1737, P1740, P1897, P1914, P1926, P1927, P1930, P1938, P1939, P1943, P1947, P1975, P2322, P2426, P2590, P2702
- Coil Embolization, P0553, P1291, P2214, P2421
- Colectomy, P0136, P0153, P0183, P0465, P0515, P0516, P1065, P1070, P1450, P1737, P2016, P2279, P2289, P2361
- Colitis, P0108, P0120, P0132, P0142, P0147, P0151, P0170, P0174, P0185, P0187, P0189, P0191, P0390, P0452, P0506, P0546, P0547, P0582, P1003, P1020, P1053, P1057, P1058, P1061, P1064, P1066, P1070, P1074, P1090, P1092, P1096, P1111, P1113, P1114, P1396, P1420, P1924, P1926, P1967, P1972, P1973, P1982, P1992, P2002, P2011, P2013, P2018, P2253, P2344, P2347, P2351, P2583
- Collagenous Colitis, P0203, P0883, P2299
- Colon, 65, P0075, P0112, P0134, P0140, P0148, P0150, P0153, P0154, P0155, P0159, P0160, P0185, P0186, P0195, P0206, P0217, P0225, P0373, P0374, P0408, P0442, P0531, P0539, P0598, P0863, P0988, P1010, P1024, P1047, P1049, P1051, P1054, P1055, P1060, P1062, P1065, P1068, P1075, P1081, P1082, P1086, P1090, P1091, P1092, P1096, P1098, P1102, P1103, P1104, P1106, P1107, P1115, P1158, P1307, P1310, P1456, P1508, P1740, P1770, P1855, P1902, P1921, P1923, P1928, P1934, P1937, P1952, P1957, P1961, P1963, P1969, P1973, P1977, P1979, P1980, P1989, P2003, P2009, P2016, P2019, P2021, P2022, P2060, P2179, P2323, P2624
- Colon Cancer, 68, P0141, P0144, P0156, P0165, P0183, P0188, P0195, P0213, P0215, P0222, P0227, P0228, P0241, P0245, P1013, P1019, P1023, P1031, P1043, P1044, P1052, P1076, P1079, P1088, P1097, P1112, P1120, P1122, P1123, P1124, P1125, P1128, P1137, P1139, P1142, P1143, P1148, P1263, P1277, P1411, P1674, P1675, P1707, P1866, P1919, P1931, P1953, P1955, P1961, P1981, P1984, P1995, P1999, P2006, P2008, P2024, P2029, P2038, P2043, P2048, P2056, P2057, P2059, P2371, P2622
- Colonic Ischemia, P0120, P0143, P0541, P1039, P1049, P1057, P1819, P1972, P1986, P1988, P2017, P2635
- Colonoscopy, 23, 26, 27, 70, 71, P0107, P0114, P0115, P0124, P0131, P0143, P0145, P0148, P0149, P0152, P0154, P0159, P0162, P0164, P0179, P0190, P0194, P0200, P0206, P0209, P0222, P0233, P0234, P0236, P0237, P0238, P0356, P0362, P0363, P0366, P0368, P0372, P0386, P0407, P0449, P0785, P0802, P0839, P1012, P1023, P1033, P1047, P1057, P1076, P1078, P1081, P1093, P1120, P1127, P1135, P1138, P1141, P1147, P1156, P1263, P1264, P1266, P1271, P1276, P1278, P1280, P1284, P1285, P1288, P1293, P1295, P1341, P1400, P1472, P1579, P1888, P1913, P1915, P1920, P1966, P1974, P1976, P1981, P1987, P1993, P1996, P2006, P2010, P2014, P2027, P2044, P2048, P2051, P2055, P2164, P2178, P2185, P2187, P2188, P2193, P2213, P2264, P2352, P2369, P2621
- Colonoscopy Complication, P0152, P0154, P1284, P1993, P2052, P2208, P2210, P2215
- Colonoscopy Preparation, 68, P0123, P0125, P0131, P0135, P1015, P1038, P1128, P1958, P2030, P2031, P2178, P2185
- Colonoscopy Quality, P0123, P0212, P0219, P0244, P1024, P1117, P1129, P1275, P2033, P2034, P2041, P2188
- Colorectal Adenoma, 65, P0216, P0220, P0221, P0223, P0232, P0234, P0235, P0363, P0766, P1139, P1278, P1949, P2050
- Colorectal Cancer, 23, 48, 72, P0106, P0121, P0137, P0164, P0172, P0225, P0226, P0230, P0240, P0243, P0812, P1017, P1033, P1052, P1059, P1067, P1105, P1134, P1136, P1146, P1147, P1153, P1922, P1932, P1965, P2001, P2004, P2028, P2047, P2054, P2062
- Colorectal Cancer Prevention, 22, P0157, P0212, P0213, P0221, P0223, P0225, P0233, P0237, P0238, P0242, P0243, P1046, P1116, P1135, P1140, P1144, P1146, P1151, P2028, P2032, P2033, P2034, P2037, P2043, P2053
- Colorectal Cancer Screening, 22, 24, 25, 26, 69, P0165, P0196, P0212, P0213, P0214, P0219, P0220, P0222, P0224, P0227, P0228, P0229, P0230, P0231, P0232, P0235, P0236, P0238, P0239, P0240, P0243, P0246, P1116, P1132, P1133, P1134, P1135, P1137, P1138, P1140, P1141, P1144, P1150, P1925, P1931, P1978, P1996, P2035, P2036, P2037, P2039, P2042, P2043, P2044, P2045, P2046, P2047, P2049, P2052, P2054, P2058
- Colorectal Neoplasia, 9, 70, V6, P0149, P0199, P1025, P1115, P1121, P1968, P2014, P2042, P2374
- Colorectal Polyp, P0119, P0126, P0218, P0236, P0244, P0571, P1016, P1032, P1081, P1110, P1925, P1951, P1966, P2010, P2012, P2032, P2215

# INDEX - ABSTRACT SUBJECTS

## 2019 ANNUAL SCIENTIFIC MEETING

Combination Therapy, P2328  
Common Bile Duct, P0069, P1886  
Common Variable Immune Deficiency, P1743  
Community Practice, P1542, P2195  
Comorbidities, P0477, P0519, P0648, P0711, P1394, P1407, P1568, P2225  
Complementary and Alternative Medicine, P0510  
Compliance, P1762, P2691  
Complications, P0035, P0049, P0101, P0103, P0293, P0367, P0369, P0376, P0380, P0473, P0487, P0520, P0554, P0561, P0630, P0682, P0707, P0875, P0887, P0983, P1222, P1234, P1287, P1492, P1493, P1578, P1659, P1711, P1888, P2007, P2122, P2197, P2208, P2293, P2362, P2390, P2398  
Computed Tomography, P0007, P0407, P0887, P0889, P0890, P1023, P1244, P1592, P1715, P1801, P1854, P1864, P2432  
Computer-Aided Diagnosis, P0282  
Confocal Laser Endomicroscopy, P0026, P1839  
Congenital Abnormalities, P0837, P1063, P1497, P1985, P2693  
Constipation, 67, P0168, P0204, P0344, P1011, P1104, P1106, P1253, P1395, P1678, P1985, P2168, P2664  
Contraceptives, P0197  
Contrast-Enhanced Imaging, P0205  
Corticosteroids, P0266, P0514, P0523, P0669, P1654, P2124  
Cost-Benefit Analysis, P1118, P1564, P2091  
Cost-Effectiveness, P0231, P0409, P0628, P0779, P1016, P1029, P1034, P1264, P2454  
C-Reactive Protein, P0396, P0507  
Creatinine, P1530, P2523  
Crohn's Disease, 39, 42, 58, P0158, P0205, P0460, P0461, P0464, P0469, P0492, P0493, P0495, P0498, P0499, P0500, P0504, P0505, P0527, P0530, P0532, P0535, P0536, P0537, P0539, P0543, P0544, P0550, P0817, P0841, P1078, P1094, P1101, P1107, P1368, P1370, P1378, P1379, P1380, P1382, P1383, P1385, P1387, P1390, P1396, P1400, P1405, P1407, P1408, P1415, P1421, P1422, P1423, P1427, P1428, P1430, P1433, P1434, P1436, P1437, P1439, P1441, P1443, P1445, P1449, P1450, P1453, P1457, P1458, P1611, P1680, P1736, P1772, P1975, P2275, P2277, P2278, P2281, P2286, P2291, P2292, P2296, P2301, P2302, P2304, P2306, P2311, P2316, P2320, P2328, P2332, P2334, P2348, P2352, P2353, P2354, P2358, P2359, P2362, P2364, P2366, P2367, P2630  
Cyanoacrylate Glue Injection, P0248, P0249, P1498, P2231  
Cyclic Vomiting Syndrome, P1262  
Cyclosporine, P0521, P1444, P2361  
Cystic Fibrosis, P0030, P1681, P1742, P2515  
Cystic Neoplasm, P2692  
Cytomegalovirus, P0187, P0422, P0475, P0522, P0541, P0809, P0818, P1052, P1230, P1583, P1595, P2204, P2701

## D

Decision Modeling, P0009, P0786  
Decompensated Cirrhosis, P0609, P0610, P0648, P0652, P1361, P2435  
Decompression Therapy, P1050, P2692  
Deep Enteroscopy, P0364  
Deep Vein Thrombosis, P2551  
Defecation Disorders, P1011, P1104  
Deglutition Disorders, P1207, P1220  
Delayed Gastric Emptying, P0286, P2171, P2680  
Depression, P0641, P2300  
Dermatological Manifestations, P0971, P1239, P1446, P2120, P2700  
Desmoid Tumor, P2618  
Diabetes Mellitus, 71, P0144, P0216, P0232, P0470, P0629, P0649, P0746, P0836, P0954, P1467, P1468, P1541, P1554, P1566, P1584, P1587, P1599, P1739, P1849, P1883, P2111, P2272, P2579, P2694

Diagnostic Colonoscopy, P0408, P1733, P1958, P2022  
Diarrhea, P0127, P0128, P0181, P0187, P0190, P0202, P0317, P0353, P0355, P0491, P0506, P0956, P1021, P1022, P1040, P1066, P1069, P1089, P1095, P1102, P1109, P1218, P1297, P1515, P1713, P1716, P1727, P1735, P1751, P1779, P1869, P1921, P1954, P2609, P2629, P2633, P2638, P2653, P2661  
Diet, P0934, P1424, P1425, P1426, P1916, P2165, P2456  
Dietary Intervention, P0317, P0700, P0863, P2348, P2608  
Dieulafoy's Lesion, 8, P0250, P1351, P2237, P2239, P2249  
Diffuse Large B-Cell Lymphoma, P1076, P1615, P1860, P1995, P2001, P2266  
Digital Rectal Examination, P1312, P2162  
Dilation, P0210, P0286, P0298, P0791, P1235, P1907, P2099  
Direct-Acting Antiviral Agents, P0608, P0696, P1531, P1533, P1544, P1552, P1586, P2444  
Diverticular Disease, P0116, P0392, P1344, P1349, P1982, P2351  
Diverticulitis, P0116, P0118, P0152, P0185, P0201, P1026, P1033, P1085, P1101, P1909, P1937, P1940, P1991, P1993  
Diverticulosis, P0116, P1982, P2252  
Diverticulum, P0065, P0199, P0319, P0326, P0807, P0962, P1072, P1240, P1298, P1867  
DNA Methylation, P1151  
Double-Balloon Enteroscopy, P0819, P1719, P2243  
DRESS Syndrome, P2484, P2541, P2547, P2580  
Driving, P0621  
Drug-Induced Liver Injury, P0663, P0674, P0675, P0683, P0686, P0693, P0721, P0725, P0737, P0738, P0749, P0752, P0755, P0756, P1587, P1596, P1598, P1599, P1603, P1606, P1608, P1610, P1612, P1613, P1616, P1617, P1621, P1622, P1648, P1657, P2448, P2484, P2487, P2488, P2489, P2493, P2502, P2517, P2518, P2519, P2523, P2543, P2547, P2559, P2567, P2582  
Drug-Induced Pancreatitis, P0011, P0014, P0052, P0063, P0066, P0976, P1587, P1866  
Duodenal Biopsy, P2597  
Duodenal Bulb, P0804, P1734, P2625  
Duodenal Ulcer, P0444, P0807, P0809, P0816, P0903, P1847  
Duodenoscope, 10, 16, 17, P1160, P2066  
Duodenum, P0343, P0389, P0597, P0740, P0791, P0799, P0800, P0812, P0818, P0824, P0826, P0827, P0835, P0836, P0837, P0842, P0962, P0967, P1330, P1336, P1340, P1360, P1700, P1704, P1717, P1731, P1770, P1951, P2209, P2255, P2259, P2262, P2391, P2414, P2596, P2632, P2647, P2649, P2650, P2651, P2652  
Dysbiosis, P0110, P1392  
Dysphagia, 1, P0275, P0288, P0291, P0296, P0299, P0301, P0307, P0312, P0324, P0326, P0328, P0329, P0337, P0593, P0884, P0893, P1161, P1164, P1185, P1202, P1203, P1204, P1207, P1208, P1209, P1218, P1224, P1228, P1231, P1237, P1245, P1446, P1499, P1808, P1874, P2095, P2109, P2110, P2112, P2116, P2118, P2120, P2124, P2130, P2132, P2134, P2135, P2138, P2140, P2143, P2151, P2155, P2203, P2699  
Dysplasia, P0264, P0282, P0494, P2071, P2085, P2090, P2098  
Dyssynergic Defecation, 45, P1942, P2162, P2166, P2370

## E

*E. Coli*, P2015  
Early-Onset Colorectal Cancer, P2026, P2029  
Echinococcosis, P1582, P2573  
Economic Burden, P2222  
Education, P0109, P0110, P0360, P0653, P0654, P0775, P0778, P0781, P0786, P0787, P1041, P1543, P1635, P1763, P1939, P2100, P2158, P2189, P2290, P2307, P2337, P2461

# INDEX - ABSTRACT SUBJECTS

## 2019 ANNUAL SCIENTIFIC MEETING

- Efficacy, 3, 44, 63, P0464, P0497, P0560, P0568, P0860, P1271, P2296, P2327
- Elastography, P0612, P1480, P1551, P1569
- Elderly Patients, 45, P0034, P0035, P0125, P0255, P0598, P0927, P1120, P1394, P1416, P1431, P1933, P2040, P2350, P2516
- Electrohydraulic Lithotripsy, P1503
- Electronic Health Records/Electronic Medical Records, P0489, P0785, P0788, P1190, P1303, P2346
- Encephalopathy, P0207, P0662, P0673, P0712, P0722, P1662, P1664, P2528
- Endoclip, P1349, P2114, P2193
- Endometriosis, P0759, P0811, P1068, P1987, P2023
- Endoscopic Clipping, P0336, P0384, P0444, P0447, P1126, P1200, P1353, P1489, P1807, P2128
- Endoscopic Mucosal Resection, 70, P0092, P0150, P0198, P0251, P0309, P0551, P0571, P0589, P0904, P1047, P1048, P1214, P1232, P1481, P1482, P1502, P1797, P1945, P1949, P2059, P2097, P2203, P2371, P2375, P2391, P2396, P2596
- Endoscopic Submucosal Dissection, 35, 35, V6, P0199, P0551, P0555, P1154, P1165, P1481, P1482, P1483, P1485, P2014, P2066, P2371, P2375, P2387, P2396, P2402
- Endoscopic Ultrasound-Guided Fine-Needle Aspiration (EUS-FNA), V4, P0094, P0290, P0563, P0565, P0584, P0595, P0803, P0877, P0907, P0965, P0979, P1087, P1496, P1500, P1504, P1672, P1805, P1815, P1848, P1876, P2064, P2389, P2423, P2513, P2578, P2585, P2712
- Endoscopic Ultrasound, 29, 30, V2, P0006, P0007, P0017, P0029, P0054, P0313, P0445, P0558, P0560, P0567, P0568, P0575, P0577, P0578, P0582, P0584, P0585, P0592, P0595, P0599, P0617, P0894, P0923, P0928, P0961, P0972, P0977, P0999, P1002, P1215, P1244, P1465, P1468, P1476, P1477, P1479, P1480, P1491, P1495, P1496, P1502, P1504, P1732, P1799, P1815, P1825, P1832, P1839, P1841, P1854, P1877, P1878, P1956, P2069, P2083, P2272, P2372, P2378, P2379, P2383, P2385, P2389, P2397, P2402, P2404, P2410, P2411, P2416, P2421, P2425, P2585
- Endoscopic Variceal Ligation, P0566, P0667, P2227
- Endoscopy, 15, 18, 19, 61, V5, P0003, P0162, P0163, P0184, P0244, P0248, P0249, P0259, P0303, P0307, P0321, P0335, P0357, P0359, P0365, P0369, P0370, P0371, P0371, P0375, P0376, P0377, P0380, P0381, P0382, P0387, P0392, P0403, P0409, P0411, P0418, P0432, P0444, P0590, P0636, P0767, P0798, P0821, P0824, P0879, P0907, P1004, P1145, P1154, P1163, P1200, P1203, P1210, P1216, P1223, P1267, P1270, P1274, P1281, P1286, P1291, P1292, P1296, P1297, P1301, P1309, P1316, P1319, P1338, P1347, P1351, P1459, P1462, P1479, P1501, P1507, P1508, P1547, P1572, P1687, P1688, P1704, P1729, P1748, P1753, P1769, P1777, P1779, P1785, P1832, P1905, P1998, P2007, P2067, P2068, P2096, P2108, P2117, P2121, P2122, P2123, P2131, P2143, P2146, P2180, P2181, P2182, P2183, P2186, P2189, P2192, P2194, P2198, P2199, P2200, P2206, P2209, P2211, P2212, P2219, P2224, P2229, P2236, P2237, P2260, P2268, P2281, P2306, P2340, P2341, P2365, P2398, P2401, P2406, P2413, P2417, P2626, P2649, P2674, P2687, P2696
- Endoscopy Training, 18, P0360, P1079, P1461, P1945
- End-Stage Liver Disease, 46, P1536
- End-Stage Renal Disease, P0385, P1306, P2272
- Enema, P0204, P2018
- Entecavir, P0668
- Enteral Nutrition, P1287, P1791, P1802
- Enteric Nervous System, P1167, P2144
- Enteroscopy, V1, P0451, P0822, P1340, P1730, P2270
- Environmental Factors, P0461, P1014, P1802
- Eosinophilia, P0343, P0687, P0912, P1091, P1334, P1365, P1390, P1608, P1706, P1948, P2212, P2268, P2546, P2559, P2575, P2668, P2682
- Eosinophilic Colitis, P0317, P2086, P2667
- Eosinophilic Esophagitis, 1, 31, P0266, P0272, P0275, P0337, P1161, P1164, P1171, P1172, P1175, P1176, P1178, P1180, P1196, P1231, P1433, P1681, P1682, P1683, P1687, P2080, P2086, P2099, P2102, P2104, P2293, P2665, P2667
- Epidemiology, 14, 28, 49, P0265, P0274, P0348, P0351, P0467, P0468, P0487, P0495, P0525, P0604, P0854, P1147, P1370, P1378, P1385, P1528, P1529, P1532, P1553, P1694, P1754, P1755, P1768, P1814, P1922, P2047, P2105, P2225, P2297, P2450, P2454, P2476
- Epigastric Pain, P0983, P0996, P1796, P2163, P2683, P2686
- Epinephrine, P1826, P2114
- Epstein-Barr Virus, P0070, P0677, P0734, P1590, P1631, P1637, P2488
- Eradication Therapy, P1766, P2658
- ERCP, 10, 16, V2, V7, P0034, P0037, P0039, P0054, P0055, P0554, P0561, P0562, P0570, P0573, P0578, P0911, P0916, P0926, P0932, P0938, P0939, P0940, P0946, P0968, P0985, P0989, P0991, P1006, P1159, P1461, P1464, P1469, P1477, P1488, P1499, P1503, P1686, P1826, P1827, P1835, P1870, P1873, P2373, P2377, P2381, P2384, P2406, P2415, P2422
- Erosive Esophagitis, P0292
- Escherichia Coli, P1992, P2604
- Esophageal Adenocarcinoma, 35, P0258, P0269, P0290, P0309, P0315, P0365, P0388, P0413, P1165, P1191, P1210, P1242, P1504, P2071, P2073, P2083, P2115, P2142, P2152, P2418
- Esophageal Cancer, 34, P0167, P0270, P0304, P0591, P1173, P1204, P1205, P1215, P1223, P1482, P1485, P1491, P1765, P2075, P2085, P2120, P2124, P2132, P2136, P2139, P2148, P2153, P2375, P2410
- Esophageal Dilatation, P0323, P0326, P2135, P2138, P2146, P2149
- Esophageal Eosinophilia, P1219, P1487
- Esophageal Impedance, P1189, P1221, P1490, P2084
- Esophageal Manometry, P0278, P0279, P0281, P0283, P0284, P0288, P0296, P1162, P1170, P1182, P1185, P1186, P1211, P1220, P2076, P2092, P2093, P2095, P2100, P2386
- Esophageal Pressure Topography, P0283
- Esophageal Squamous Cell Carcinoma, P0306, P1229, P1244, P1803, P1807
- Esophageal Variceal Bleeding, P0398, P0410, P0667, P1225, P1343, P1346, P2227
- Esophagitis, P0285, P0297, P0300, P0307, P0310, P0320, P0321, P0322, P0330, P1169, P1175, P1216, P1217, P1219, P1221, P1224, P1230, P1233, P1236, P2107, P2116, P2129, P2133, P2134, P2147, P2261
- Esophagogastrectomy, P0331, P1173, P1214, P2153
- Esophagogastroduodenoscopy (EGD), P0271, P0295, P0332, P0336, P0387, P0389, P0390, P0391, P0426, P0443, P0834, P0870, P0872, P1230, P1238, P1239, P1242, P1245, P1268, P1294, P1298, P1327, P1728, P1743, P1752, P1789, P1874, P2020, P2070, P2102, P2117, P2118, P2142, P2147, P2207, P2240, P2666, P2671
- Esophagram, P0323, P0327, P0335, P2077, P2130
- Esophagus, V3, V8, P0253, P0260, P0272, P0277, P0281, P0294, P0295, P0301, P0303, P0305, P0306, P0308, P0311, P0312, P0314, P0316, P0318, P0319, P0323, P0327, P0328, P0329, P0334, P0335, P0336, P0338, P0384, P0387, P0430, P0433, P0589, P0593, P1163, P1167, P1197, P1198, P1199, P1201, P1206, P1207, P1208, P1209, P1212, P1213, P1221, P1227, P1229, P1232, P1234, P1236, P1237, P1240, P1243, P1268, P1279, P1474, P1874, P2068, P2070, P2072, P2076, P2081, P2082, P2095, P2097, P2108, P2113, P2117, P2119, P2121, P2123, P2128, P2129, P2140, P2141, P2145, P2147, P2148, P2150, P2151, P2154, P2155, P2200, P2247, P2261, P2413
- Ethics, P0772, P0773, P0774
- Ethnicity, P1372, P1514, P1768, P1922, P2029, P2431, P2460, P2472
- Evidence-Based Medicine, P0517, P0772, P0773, P0774, P0775, P0784, P1011, P1315, P2478
- Exercise, P0197, P1049
- Exocrine Pancreatic Insufficiency, P0920



# INDEX - ABSTRACT SUBJECTS

## 2019 ANNUAL SCIENTIFIC MEETING

Extracolonic Manifestations, P0530, P0533, P0534, P0536, P0537, P1439, P1445, P1450, P2301, P2363  
Extrahepatic Involvement, P0751, P2545

### F

Familial Adenomatous Polyposis, P1118, P1486, P1696, P2596, P2597, P2679  
Family History, P0229, P0239  
Fecal Calprotectin, P2308  
Fecal Immunochemical Test, 22, P0196, P0215, P0403, P1133, P1151, P2044, P2046  
Fecal Incontinence, P0133, P0349, P1403, P1918  
Fecal Microbiota Transplantation, P0113, P0114, P0138, P0845, P1018, P1028, P1029, P1036, P1050, P1100, P1441, P1927, P1933, P2322, P2356  
Fellowship Training, P0360, P0776, P0776, P0776, P1266  
Fever, P1585, P1634, P1661, P1992, P2496  
Fiber, P0849, P1934  
Fibrinogen, P2552  
FibroScan, 50, 51, P0631, P1527, P1537, P2429  
Fibrosis, 11, 51, P0398, P0611, P0631, P0649, P0838, P1527, P1537, P1551, P1554, P2152, P2455, P2512, P2575, P2619  
Fine-Needle Aspiration, P1487, P2385, P2416  
Fistula, V3, P0041, P0048, P0057, P0067, P0080, P0087, P0104, P0139, P0253, P0305, P0314, P0334, P0384, P0413, P0416, P0433, P0597, P0769, P0802, P0809, P0945, P0951, P0963, P1044, P1056, P1088, P1094, P1157, P1158, P1206, P1296, P1330, P1385, P1449, P1474, P1489, P1506, P1597, P1642, P1721, P1779, P1819, P1820, P1882, P1896, P1910, P1913, P1961, P2019, P2141, P2145, P2145, P2197, P2201, P2247, P2263, P2364, P2376, P2392, P2414, P2654, P2711  
Flexible Sigmoidoscopy, P0503  
Fluid Resuscitation, 20, P0908, P0934, P1469  
Fluoroscopy, P0600, P0926, P0940, P1461, P1464  
Food, P0082, P0295, P0959, P1163, P1181, P1201, P2104  
Foreign Body, V1, P0148, P0168, P0171, P0272, P0367, P0377, P0386, P0443, P1196, P1197, P1201, P1203, P1300, P1331, P1341, P1728, P1868, P2070, P2072, P2102, P2122, P2131, P2198, P2200, P2511, P2554, P2649  
Full-Thickness Resection, P0169, P0583, P1010, P1472, P1494, P2402  
Fully-Covered Self-Expandable Metal Stent, P2397  
Fulminant Hepatic Failure, P0760, P1580, P1615, P2495  
Functional Bowel Disorders, 2, P0342, P0347, P1282, P1679, P2159, P2160, P2169  
Functional Constipation, P0345, P1689  
Functional Dyspepsia, P0343, P0354, P0357, P0855, P1677, P2161, P2163  
Functional GI Disorders, P1252, P1260, P2156, P2160, P2165, P2170, P2659

### G

Gallbladder, P0041, P0042, P0053, P0102, P0943, P0973, P0984, P0991, P0994, P1529, P1870, P1891, P2273, P2636  
Gallstone Ileus, P0951, P1056, P1721, P1910, P2417, P2636  
Gallstones, P0139, P0943, P1157, P1509, P1846, P1910, P2373, P2558  
Gastrectomy, P0434, P0848, P0895, P2630  
Gastric, P0092, P0424, P0558, P0855, P0866, P0867, P0874, P0875, P0877, P0881, P0895, P0901, P1286, P1328, P1752, P1757, P1788, P1796, P1804, P1806, P2198, P2236, P2238, P2562, P2671, P2688, P2704, P2708, P2709, P2710, P2711, P2712  
Gastric Antral Vascular Ectasia, P1324, P1466, P1501

Gastric Cancer, P0853, P0857, P0865, P0879, P0899, P0969, P1154, P1299, P1481, P1753, P1755, P1759, P1764, P1765, P1769, P1781, P1782, P1809, P1846, P2657, P2672, P2684, P2696, P2706  
Gastric Emptying, P0354, P0852, P0855, P1252, P1677, P1752, P1762, P2669, P2694, P2707  
Gastric Metastasis, P0975  
Gastric Outlet Obstruction, P0088, P0382, P0529, P0567, P0827, P0892, P0943, P0969, P1509, P1732, P1739, P1772, P1773, P1783, P1878, P2378, P2380, P2411, P2606, P2615, P2630, P2648, P2684, P2690, P2693  
Gastric Varices, V5, P0441, P0445, P0553, P0872, P1333, P1476, P1498, P2474  
Gastric Volvulus, P0453, P0884, P0886, P2134, P2673, P2686, P2690  
Gastritis, P0218, P0868, P0870, P0871, P0878, P0883, P0898, P0905, P1121, P1780, P1787, P1794, P1795, P1798, P1801, P2101, P2658, P2668, P2675, P2681, P2682, P2697, P2701  
Gastroenteritis, P0456, P0457, P0697, P1706, P1726, P1804, P2268, P2637, P2667  
Gastroesophageal Junction, 33, P0254, P0292, P0388, P1241, P1314, P2127, P2254  
Gastrointestinal Bleeding, 46, 52, 53, P0200, P0358, P0394, P0396, P0399, P0401, P0402, P0404, P0406, P0412, P0413, P0415, P0417, P0418, P0425, P0428, P0430, P0431, P0432, P0434, P0435, P0438, P0441, P0442, P0443, P0451, P0556, P0666, P0846, P0861, P0869, P0873, P0878, P0944, P1001, P1082, P1273, P1284, P1290, P1303, P1304, P1305, P1306, P1308, P1310, P1312, P1313, P1318, P1319, P1320, P1322, P1323, P1325, P1327, P1330, P1332, P1334, P1335, P1336, P1337, P1338, P1339, P1340, P1342, P1343, P1346, P1358, P1362, P1724, P1725, P1791, P1793, P1896, P1960, P2001, P2023, P2121, P2123, P2125, P2193, P2204, P2216, P2218, P2219, P2223, P2224, P2226, P2228, P2229, P2232, P2234, P2236, P2238, P2239, P2240, P2241, P2242, P2243, P2249, P2251, P2253, P2257, P2258, P2262, P2265, P2267, P2271, P2274, P2382, P2474, P2572, P2583, P2612, P2632, P2634, P2676  
Gastrointestinal Hemorrhage, P0397, P0414, P0430, P0433, P0437, P0824, P0867, P0947, P1320, P1329, P1332, P1337, P1345, P1353, P1709, P1998, P2224, P2244, P2245, P2250, P2256, P2257, P2265  
Gastrointestinal Stromal Tumor (GIST), P0379, P0412, P0421, P0583, P0719, P0864, P1712, P1749, P1790, P1793, P1799, P1964, P1980, P2274, P2676, P2692  
Gastrointestinal Symptom Rating Scale, P0351, P1183  
Gastroparesis, P0378, P0849, P0850, P0852, P1189, P1195, P1246, P1253, P1475, P1785, P2171, P2659, P2662, P2664, P2680, P2694, P2707  
Gastropharyngeal Reflux Disease, V8, P0289, P1183, P1717, P2073  
Gastrostomy Tube, P0601, P1287, P1511, P2201, P2433, P2677  
Gemcitabine, P2582  
Gender, 18, 31, P0229, P0258, P0502, P0784, P0786, P0794, P1257, P1398, P1514, P1568, P1570, P1816, P1845, P1940, P2589  
Gene Therapy, P0121  
Genetic Counseling, P1019, P1145  
Genetic Polymorphism, P2315  
Genetic Testing, P0535, P1071, P1110, P1951, P2512, P2536, P2703  
Genetics, P0239, P0346, P0375, P0490, P0504, P0699, P1071, P1105, P1246, P1436, P1467, P1694, P2004, P2025, P2062, P2156, P2514, P2661  
GERD, 34, P0254, P0267, P0268, P0271, P0274, P0303, P0552, P1166, P1179, P1186, P1189, P1240, P1758, P2088, P2092, P2101, P2103, P2150, P2708  
Geriatrics, P0763, P1425, P2079  
Giardiasis, P1283  
Glasgow Blatchford Score, P0358

# INDEX - ABSTRACT SUBJECTS

## 2019 ANNUAL SCIENTIFIC MEETING

Glucose, P0750, P1566  
Gluten, P1702  
Gluten Enteropathy, P1741  
Graft-Versus-Host Disease, P0671, P1578, P1921  
Granular Cell Tumor, P0313, P1232, P1956, P2097, P2140, P2151  
Granuloma, P0833, P1241, P1583, P1643, P1661, P1710, P2358, P2554  
Groove Pancreatitis, P0101, P0993

### H

*H. pylori*, 63, P0300, P0860, P0861, P0888, P1030, P1199, P1692, P1757, P1764, P1766, P2226, P2660, P2670, P2691  
H2 Blockers, P2663  
Health Disparities, 62, P0780, P0859, P1042, P1124, P1367, P1767, P2048, P2106, P2431, P2435  
Health Economics, P0255, P0609, P1037, P1042, P1388, P1389, P2324, P2657  
Health Insurance, P2307  
Health Literacy, P2191  
Health Outcomes, P0033, P0470, P0473, P0637, P0859, P0925, P1532, P2324, P2335  
*Helicobacter pylori*, P0218, P0799, P0853, P0854, P0858, P0859, P0865, P1121, P1243, P1757, P1758, P2656, P2658, P2681, P2702  
HELLP Syndrome, P0745, P0754  
Hemangioma, P0718, P1227, P1329, P1653  
Hematemesis, P0293, P0334, P0421, P0424, P0580, P0882, P1233, P1245, P1331, P1498, P1670, P1771, P2111, P2128, P2242, P2254  
Hematochezia, P0151, P0155, P0170, P0172, P0178, P0184, P0405, P0420, P0435, P0436, P0439, P0452, P1068, P1073, P1077, P1098, P1322, P1341, P1355, P1359, P1619, P1855, P1920, P1998, P2019, P2263, P2269  
Hematocrit, P0257  
Hemobilia, P0055, P0074, P1000, P1604, P1853, P2273  
Hemochromatosis, P0987, P1645, P2500  
Hemophagocytic Lymphohistiocytosis, P0670, P0727, P1624, P1631, P1693, P2526  
Hemorrhage, V4, P0140, P0248, P0249, P0423, P0427, P0447, P0754, P0822, P1197, P1344, P1347, P1348, P1357, P1360, P1491, P1501, P1932, P2208, P2260, P2264, P2473, P2494, P2504, P2545, P2569, P2652  
Hemosuccus Pancreaticus, P0947  
Henoch-Schonlein Purpura, P0830, P2647  
Hepatic Encephalopathy, P0603, P0616, P0659, P0728, P0733, P0753, P0937, P1534, P2428, P2432, P2570  
Hepatic Fibrosis, P0608, P0624  
Hepatic Portal Venous Gas, P0944  
Hepatic Steatosis, P0640, P1546, P2466, P2471, P2493  
Hepatic Vein Thrombosis, P0073, P2499  
Hepatic Venous Pressure Gradient, P1600  
Hepatitis, P0023, P0615, P0635, P0669, P0685, P0695, P0730, P0737, P0741, P0744, P0762, P1535, P1548, P1576, P1583, P1585, P1596, P1617, P1618, P1654, P1655, P1661, P1690, P2492, P2525, P2531, P2533, P2552, P2556  
Hepatitis A, P0751, P1857, P2555  
Hepatitis B, P0064, P0604, P0644, P0668, P0679, P0708, P0760, P1412, P1531, P1535, P1540, P1546, P1570, P1613, P1629, P1665, P1668, P2468, P2503  
Hepatitis C, 14, P0604, P0607, P0608, P0618, P0619, P0626, P0632, P0637, P0650, P0696, P0736, P1516, P1524, P1527, P1530, P1531, P1533, P1539, P1542, P1544, P1549, P1550, P1562, P1565, P1566, P1574, P1586, P2021, P2434, P2444, P2447, P2451, P2475, P2501, P2516, P2532, P2535, P2548, P2577  
Hepatitis D, P0644

Hepatitis E, P1555, P2587  
Hepatocellular Carcinoma, P0085, P0440, P0627, P0633, P0634, P0637, P0642, P0646, P0651, P0655, P0668, P0676, P0678, P0680, P0692, P0693, P0698, P0708, P0720, P0722, P0740, P1326, P1413, P1514, P1552, P1553, P1560, P1561, P1588, P1591, P1593, P1595, P1609, P1650, P1669, P1784, P2115, P2400, P2440, P2442, P2444, P2446, P2453, P2470, P2480, P2529, P2530, P2531, P2548, P2550, P2566, P2577  
Hepatocyte, P2481, P2579  
Hepatotoxicity, P0675, P0686, P0702, P0716, P1571, P1598, P1671, P2489, P2495, P2497, P2560  
Herbal Supplements, P0192, P0716, P1603, P1606, P1617, P1671, P2170, P2495, P2497, P2505, P2517, P2518  
Hereditary Colon Cancer, P0160, P0245  
Hernia, P0257, P0346, P0723, P0761, P0825, P1314, P1614, P1770, P1775, P2090, P2686, P2690  
Herpes Simplex Virus, P0322, P0685, P0741, P0743, P1577, P1624, P1692  
Heterotopic Gastric Mucosa, P1209  
High-Definition White Light Endoscopy, 9  
High-Grade Dysplasia, P2110  
High-Resolution Manometry, P0283, P0284, P1185, P2084, P2113  
Hispanics, P0256, P1138, P2165, P2286  
Histopathology, 24, P0040, P0714, P0721, P1054, P1161, P1402, P1538, P1687, P1885, P2340, P2372  
Histoplasmosis, P1355  
HIV/AIDS, P0117, P0129, P0142, P0182, P0330, P0390, P0428, P0458, P0760, P1233, P1297, P1323, P1397, P1535, P1545, P1613, P1838, P1852, P1871, P2154, P2492, P2687  
Hospital-Acquired Infection, P0130, P1014  
Hospitalization, 21, P0002, P0015, P0130, P0614, P0652, P1273, P1555, P1568, P1917, P1940, P2180, P2325, P2326  
Hydrogen Breath Test, P1695, P2161  
Hyperammonemia, P0662, P0712, P1575  
Hyperbilirubinemia, P0102, P0727, P1662, P2514, P2549  
Hyperemesis Gravidarum, P0596  
Hyperplastic Polyposis, P0155, P0450, P1483  
Hypertriglyceridemia, P0018, P0020, P0681, P0982, P1836

### I

ICD Coding, P1250, P2602  
IgA, P0805, P0990, P2356, P2357, P2367, P2629  
IgE, P0353, P2174  
IgG, P0059, P0978, P0980, P1386, P1800, P1852  
Ileal Pouch-Anal Anastomosis, 38, P0465, P1427, P2368, P2376  
Ileocecal Valve, P0832, P1093, P1261  
Ileum, P0793, P0814, P1707, P2572, P2609  
Ileus, 67, P0134, P2603  
Immunization, P1518  
Immunocompetent, P0042, P0316, P0322, P1751, P1806, P2271, P2540  
Immunocompromised, P0117, P0127, P0128, P0129, P0161, P0789, P1060, P1294, P1586, P1664, P1667, P2133, P2276, P2599, P2705  
Immunohistochemistry, P0040, P0313, P0714, P0853, P0873, P1017, P1025, P1632, P1712, P1858, P1956, P1980, P2221  
Immunology, P0480, P0877, P1180, P1379, P1812, P1856, P1935, P2587, P2624  
Immunomodulator Therapy, P0189, P0484, P0526, P0606, P0756, P0835, P1003, P1053, P1064, P1083, P1089, P1113, P1376, P1409, P1654, P1821, P2002, P2013, P2116, P2288, P2343, P2556, P2697  
Immunosuppressive Therapy, P0521, P0564, P0757, P0795, P1113, P1327, P1412, P1649, P1650, P1665, P1953, P2363, P2368, P2498, P2508

# INDEX - ABSTRACT SUBJECTS

## 2019 ANNUAL SCIENTIFIC MEETING

Impedance, P0280  
Infection, 16, P0042, P0095, P0142, P0151, P0170, P0209, P0300, P0320, P0496, P0697, P0730, P0868, P0875, P0901, P0958, P0970, P1022, P1061, P1066, P1095, P1355, P1359, P1371, P1381, P1416, P1443, P1457, P1565, P1607, P1629, P1640, P1643, P1737, P1751, P1788, P1795, P1806, P1834, P1882, P1924, P1969, P2109, P2141, P2210, P2271, P2338, P2347, P2447, P2492, P2553, P2564  
Infection Control, 10, 17, P1041, P1072  
Infectious Diarrhea, 7, P0117, P0166, P0747, P0795, P0814, P0821, P0843, P1022, P1090, P1454, P2011, P2604, P2637  
Inflammatory Bowel Disease, 37, 40, 41, 55, 57, 59, 60, P0112, P0113, P0455, P0456, P0457, P0458, P0459, P0461, P0462, P0463, P0466, P0467, P0468, P0469, P0471, P0472, P0473, P0474, P0476, P0477, P0478, P0480, P0481, P0482, P0483, P0484, P0485, P0486, P0487, P0488, P0491, P0495, P0499, P0501, P0507, P0509, P0510, P0511, P0512, P0513, P0514, P0519, P0520, P0522, P0525, P0526, P0527, P0531, P0532, P0533, P0534, P0538, P0541, P0547, P0548, P0549, P0830, P1026, P1075, P1092, P1148, P1363, P1364, P1365, P1366, P1367, P1369, P1371, P1372, P1373, P1374, P1376, P1377, P1381, P1382, P1383, P1384, P1386, P1387, P1391, P1394, P1395, P1397, P1398, P1399, P1401, P1403, P1404, P1405, P1406, P1407, P1409, P1410, P1411, P1412, P1413, P1414, P1416, P1418, P1420, P1423, P1424, P1425, P1426, P1429, P1431, P1432, P1434, P1436, P1440, P1441, P1442, P1443, P1445, P1448, P1449, P1451, P1453, P1454, P1456, P1457, P1680, P1685, P1691, P1772, P1935, P1948, P2169, P2275, P2276, P2282, P2283, P2284, P2288, P2289, P2291, P2293, P2294, P2295, P2297, P2298, P2300, P2302, P2307, P2308, P2313, P2315, P2321, P2322, P2323, P2324, P2325, P2326, P2329, P2330, P2331, P2333, P2336, P2337, P2338, P2339, P2341, P2342, P2343, P2344, P2345, P2346, P2347, P2349, P2350, P2352, P2354, P2355, P2359, P2360, P2363, P2365, P2366, P2369, P2370  
Infliximab, P0471, P0484, P0485, P0528, P0545, P0546, P0550, P0749, P0835, P1363, P1419, P1421, P1437, P1458, P2002, P2013, P2360, P2539  
Influenza, P1399, P1525, P2276, P2427  
In-Hospital Mortality, P1943, P2216, P2449, P2657  
Injection Drug User, P2447  
Inpatient, P0281, P0356, P1015, P1037, P1176, P1270, P1368, P1824, P2223, P2230, P2287  
Insulin, P0216  
Interleukin, P2319, P2336  
Interstitial Cells Of Cajal, P0850  
Interventional Endoscopy, 57, P0048, P0254, P0552, P0567, P0569, P0574, P0577, P0580, P0585, P0586, P0587, P0588, P0600, P1166, P1353, P1463, P1473, P1483, P1497, P1859, P2232, P2248, P2374, P2376, P2377, P2380, P2381, P2382, P2393, P2414  
Intraductal Papillary Mucinous Neoplasm, P0089, P0930, P1812, P1823  
Intussusception, P0161, P0177, P0816, P0823, P0829, P0832, P1067, P1086, P1115, P1438, P1705, P1722, P1731, P1793, P1957, P2016, P2022, P2613, P2614, P2622, P2626, P2639  
Ipilimumab, P0546, P1794  
Iron-Deficiency Anemia, P0145, P0168, P0411, P0426, P0450, P0678, P0790, P0815, P1202, P1303, P1309, P1319, P1335, P1744, P1780, P2063, P2209, P2277, P2642  
Irritable Bowel Syndrome, 43, P0339, P0348, P0796, P1074, P1248, P1249, P1250, P1256, P1257, P1282, P1375, P1395, P2598  
Irritable Bowel Syndrome-C, P0344, P1256, P2157, P2158  
Irritable Bowel Syndrome-D, 44, P1256, P1258, P1259, P1948, P2158, P2164, P2167  
Ischemia, P0140, P0147, P0163, P0333, P0346, P0414, P0768, P0808, P0878, P0885, P0895, P0901, P0944, P1001, P1065, P1659, P1703, P1718, P1720, P1906, P1911, P1963, P1988, P2000, P2020, P2216, P2233, P2255, P2424, P2445, P2524, P2644, P2709  
Islet Cells, P0960, P1625

### J

Jackhammer Esophagus, P0284  
Jaundice, P0051, P0074, P0670, P1663, P1887, P1895, P2514, P2567  
Jejunum, P0378, P0596, P0797, P0828, P0829, P0834, P1344, P1460, P1705, P1730, P1735, P1740, P1750, P2243  
Juvenile Polyposis Syndrome, P0245

### K

Kaposi's Sarcoma, P0182, P0428, P1323, P2238, P2687  
Ketoacidosis, P1238  
Kidney, P0932, P0937, P2451, P2503  
Klatskin Tumor, P0992

### L

*Lactobacillus*, P2167  
Lactose Intolerance, P1434  
Lactulose, P0673, P1575  
Laparoscopy, P1712, P1970  
Laryngopharyngeal Reflux, P0262, P0263, P0276  
Laxatives, P1915  
Ledipasvir-Sofosbuvir, P1549  
Left Ventricular Assist Device, P0400, P0401, P1318  
Lichen Planus, P1204, P2135  
Linacotide, P1259, P1689  
Lipids, P2057  
Lithotripsy, P0088, P0968, P0985, P1463, P2065  
Liver, 11, 49, P0082, P0622, P0651, P0663, P0664, P0665, P0674, P0678, P0679, P0688, P0695, P0696, P0699, P0700, P0701, P0703, P0706, P0718, P0719, P0731, P0736, P0738, P0739, P0742, P0744, P0754, P0758, P0761, P0762, P0955, P1513, P1521, P1522, P1528, P1532, P1564, P1569, P1574, P1582, P1593, P1594, P1606, P1610, P1611, P1620, P1623, P1628, P1632, P1641, P1643, P1644, P1646, P1647, P1648, P1899, P2440, P2448, P2453, P2457, P2462, P2470, P2472, P2476, P2507, P2519, P2520, P2522, P2526, P2528, P2529, P2533, P2539, P2545, P2546, P2550, P2551, P2555, P2556, P2561, P2565, P2573, P2574, P2576, P2584, P2589, P2619  
Liver Abscess, P0069, P0735, P0769, P0984, P1572, P1573, P1582, P1584, P1607, P1634, P1642, P2028, P2364, P2462, P2511, P2554, P2562, P2576, P2583, P2586  
Liver Biopsy, P0558, P0617, P0661, P0664, P0676, P0758, P0764, P1526, P1604, P1672, P1684, P1853, P1890, P2500, P2502, P2513, P2533, P2645  
Liver Disease, 6, 14, P0605, P0616, P0631, P0643, P0656, P0680, P0730, P0750, P1512, P1548, P1630, P2429, P2450, P2455, P2459, P2461, P2467, P2469, P2475, P2512, P2515, P2521, P2521, P2540, P2584  
Liver Failure, P0073, P0685, P0689, P0713, P0715, P0724, P0739, P1610, P1651, P2477, P2534, P2564, P2574  
Liver Function Tests, P0688, P0750, P0758, P1435, P1598, P1603, P1621, P1638, P1646, P1651, P1658, P1848, P2468, P2505, P2507, P2543  
Liver Transplant, 13, 47, P0627, P0629, P0656, P0657, P0671, P0690, P0691, P0693, P0724, P0734, P0736, P0747, P0757, P0910, P1512, P1530, P1543, P1556, P1578, P1612, P1633, P1635, P1649, P1650, P1667, P1831, P2424, P2498, P2508, P2524, P2527, P2574  
Long-Term Survival, P0627, P0848, P1561  
Loperamide, P0138  
Los Angeles Classification, P0256, P2096  
Lower Esophageal Sphincter, P2093

# INDEX - ABSTRACT SUBJECTS

## 2019 ANNUAL SCIENTIFIC MEETING

Lower Gastrointestinal Bleeding, P0167, P0405, P0407, P0408, P0436, P1063, P1307, P1326, P1351, P1749, P2249, P2252, P2635  
Lubiprostone, P1959  
Lumen--Apposing Metal Stents, P0252, P0574, P0585, P0587, P0959, P2379, P2380, P2394, P2405, P2407, P2409, P2412, P2416, P2419, P2423  
Lung Transplant, P1279  
Lupus, P1730, P2503  
Lymph Node Metastasis, P0847, P1480  
Lymphocytes, P0905, P1169, P1175, P1735, P2681  
Lymphocytic Colitis, P0548, P1109, P1448  
Lymphoma, P0099, P0161, P0175, P0191, P0196, P0435, P0531, P0544, P0666, P0799, P0832, P0873, P0888, P0894, P1060, P1097, P1103, P1122, P1347, P1495, P1615, P1665, P1877, P1884, P1890, P1955, P2003, P2213, P2244, P2349, P2498, P2569, P2623, P2631, P2701, P2705, P2713  
Lynch Syndrome, P0038, P0227, P0228, P0230, P0812, P1083, P1099

### M

Machine Learning, P0942, P1810  
Magnetic Resonance Cholangiopancreatography, P0017, P1862  
Magnetic Resonance Enterography, P1747, P2301  
Magnetic Resonance Imaging, P0046, P0616, P0684, P1644  
Maintenance Therapy, 56, P0454, P1393  
Malabsorption, P0763, P0792, P0843, P1745, P1774, P2601, P2605  
Malignancy, P0091, P0169, P0193, P0420, P0479, P0513, P0706, P0734, P0828, P0844, P0864, P0898, P1002, P1099, P1205, P1595, P1605, P1714, P1718, P1776, P1781, P1799, P1856, P1904, P2089, P2262, P2509, P2544, P2606, P2611, P2654  
Malignant Melanoma, P0694, P0822, P1152, P1722, P1747, P2617, P2678  
Mallory-Weiss Tear, P1237, P2114  
MALT Lymphoma, P0866, P0904, P1077, P2005  
Manometry, P0260, P0262, P0263, P0276, P0325, P0345, P1228, P2166  
Mantle Cell Lymphoma, P0053, P0162, P1957, P2127  
Marijuana, P2159  
Mast Cells, P0159, P0186, P2235, P2542, P2598, P2665  
Mayo Risk Score, P0508  
Meckel's Diverticulum, P0437, P1715, P1719, P2252, P2626  
Medical Malpractice, 15  
Medicare/Medicaid, P1533, P1534  
Medication Adherence, P0068  
MELD Score, P2483  
Melena, P0439, P1352, P1715, P1734, P1794, P2235, P2246, P2270, P2274, P2655  
Mental Health, P0466, P0467, P1337  
Mesalamine, P1452, P2342  
Mesentery, P0545, P0820, P0838, P2618  
Meta-Analysis, 52, 72, P0004, P0005, P0026, P0123, P0266, P0344, P0410, P0565, P0797, P0916, P0923, P1016, P1142, P1168, P1470, P1475, P1476, P2049, P2184, P2188, P2286, P2312, P2430, P2594  
Metabolic Syndrome, P0768, P1043, P1429, P2441, P2460  
Metachronous Cancer, P1764  
Metaplasia, P2148, P2150, P2671  
Metastasis, P0010, P0038, P0093, P0098, P0165, P0177, P0188, P0191, P0194, P0247, P0290, P0329, P0381, P0438, P0529, P0676, P0694, P0698, P0703, P0731, P0740, P0802, P0829, P0865, P0874, P0876, P0880, P0900, P0960, P1051, P1062, P1150, P1153, P1205, P1299, P1352, P1581, P1588, P1641, P1644, P1656, P1722, P1725, P1732, P1769, P1771, P1782, P1792, P1803, P1865, P1880, P1970, P1983, P2004, P2009, P2024, P2064, P2136, P2139, P2267, P2349, P2529, P2544, P2565, P2566, P2616, P2634, P2648, P2650, P2655, P2679, P2688, P2689

Microbiome, 7, 58, P0109, P0110, P0207, P0217, P0798, P0906, P1018, P1027, P1258, P1680, P1916, P1991  
Microscopic Colitis, 65, P0173, P0189, P0203, P0476, P0506, P1040, P1089, P1941, P2299  
Minimal Hepatic Encephalopathy, P0621  
Minority Outcomes, P1124, P1754, P1919  
Mirizzi Syndrome, P0973, P0991, P1850, P1879  
MiRNA, P0611, P0634  
Mismatch Repair, P1013  
Moderate Sedation, P0376  
Morbidity, P0036, P1153, P1320, P1959, P1986, P2106, P2222, P2398  
Mortality, 12, P0002, P0108, P0122, P0333, P0395, P0603, P0615, P0652, P0670, P0724, P1225, P1308, P1310, P1311, P1559, P1640, P1726, P1765, P1787, P1828, P1829, P1840, P1854, P1917, P1938, P1947, P2075, P2284, P2318, P2426, P2427, P2433, P2439, P2443, P2458, P2477, P2482  
Motility, P0204, P0260, P0263, P0273, P0278, P0299, P0350, P1162, P1170, P1182, P1186, P1192, P1195, P1211, P1212, P1246, P1253, P1279, P1834, P2076, P2089, P2105, P2168, P2170  
Mucinous Cysts, P0930, P1889  
Multiple Myeloma, P0713, P0715, P0893, P0975, P1880, P1895, P1976  
Myotomy, P0325, P1192

### N

Narrow-Band Imaging, P0115, P2190  
Nasogastric Tube, P0171  
Nationwide Inpatient Readmissions Database, P0645, P0929, P1413, P1810, P1937, P2463  
Natural Orifice Transluminal Endoscopic Surgery, V8  
Nausea, P0294, P0850, P0852, P2659, P2673  
Necrotizing Pancreatitis, P0003, P0012, P0044, P0569, P0921, P0990, P1001, P1479, P1811, P1819  
Neoplasms, P0126, P0150, P0301, P0661, P1084, P1105, P1564, P1790, P1850, P1966, P2202, P2712  
Neuroendocrine Tumor, P0046, P0091, P0141, P0164, P0169, P0240, P0304, P0331, P0379, P0660, P0703, P0731, P0793, P0801, P0804, P0840, P0847, P0848, P0851, P0897, P0961, P0977, P0989, P0994, P1336, P1339, P1494, P1502, P1611, P1672, P1717, P1733, P1746, P1870, P1978, P1984, P2008, P2115, P2118, P2132, P2139, P2153, P2205, P2254, P2265, P2391, P2410, P2621, P2640, P2653, P2679  
Neurofibromatosis, P0126, P2067  
Nissen Fundoplication, P0298, P0552, P1166, P2131  
Nodular Regenerative Hyperplasia, P0664, P1602, P1605, P1636, P2506  
Non-Alcoholic Fatty Liver Disease, 50, 51, P0005, P0036, P0180, P0347, P0622, P0623, P0624, P0640, P0641, P0649, P0653, P0654, P0764, P1405, P1428, P1513, P1520, P1526, P1538, P1541, P1546, P1554, P1558, P1563, P1599, P1684, P1703, P2408, P2438, P2455, P2466, P2467, P2472, P2589, P2592  
Non-Alcoholic Steatohepatitis, 11, P0623, P0624, P0629, P0640, P0645, P0658, P1513, P1520, P1526, P1545, P1553, P1625, P2408, P2441, P2441, P2460, P2508, P2520, P2536, P2592  
Non-Cirrhotic Portal Hypertension, P1636, P2522, P2542  
Non-Hodgkin's Lymphoma, P0246, P1093  
Non-Invasive Testing, P0764, P1116, P1569, P2628  
Non-Responders, P0982  
Non-Steroidal Anti-Inflammatory Drug, P0079, P0206, P0938, P1760  
Nuclear Medicine, P0437, P0684, P1746  
Nurses, P2189  
Nutrition, 2, P0339, P0355, P0378, P0383, P0700, P0783, P1410, P1676, P1763, P1802, P1916, P2174, P2305, P2456  
Nutritional Support, P1255, P1959, P2700

# INDEX - ABSTRACT SUBJECTS

## 2019 ANNUAL SCIENTIFIC MEETING

### O

Obesity, 50, 72, P0273, P0470, P0494, P0507, P0549, P0630, P0765, P0766, P0768, P0770, P0771, P1031, P1142, P1418, P1429, P1462, P1563, P1673, P1675, P1676, P1678, P1840, P2103, P2313, P2393, P2590, P2591, P2593, P2594

Obscure Gastrointestinal Bleeding, P0446, P1698, P1749, P2230, P2266

Obstruction, P0153, P0171, P0179, P0665, P0806, P0962, P0988, P1056, P1080, P1108, P1181, P1384, P1729, P1742, P1830, P1867, P1923, P1928, P1971, P1979, P1983, P2017, P2173, P2407, P2413, P2627, P2631, P2699

Obstructive Jaundice, P0077, P0100, P0986, P1005, P1860, P2246

Obstructive Sleep Apnea, P0645, P2588

Occult Gastrointestinal Bleeding, P0406, P0411, P2220, P2221

Octreotide, P2469

Olmесartan, P0792, P1967

Oncogenetics, P1627

Oncology, P0431, P0899, P1301, P1790, P1833, P1863, P1950

Opioid Analgesics, 41, P0288, P0919, P0936, P0964, P1170, P1211, P1251, P1432, P1817, P1818, P1824, P1837, P2326, P2345, P2459

Opioid-Induced Constipation, 66, P0111, P1942, P1971

Oral Contraceptives, P2578

Oral Manifestations, P1078, P1453, P2109, P2348, P2566

Oropharyngeal, P0299

Orthotopic Liver Transplantation, P1356, P2560

Osteoporosis, P1716, P1842, P1843, P1941, P2329

Outcomes, 13, 42, P0012, P0013, P0014, P0018, P0021, P0034, P0358, P0458, P0504, P0508, P0522, P0554, P0655, P0778, P0909, P1026, P1028, P1188, P1280, P1281, P1307, P1518, P1521, P1525, P1679, P1761, P1814, P1822, P1831, P1836, P1838, P1918, P2039, P2223, P2292, P2298, P2318, P2387, P2473

Outcomes Research, P0502, P0503, P0570, P0657, P1306, P1370, P1699, P2072, P2080, P2392, P2602, P2603

Outpatient Clinic, P0348, P1117, P1176, P1281, P1312, P1756, P2462

Over-the-Counter Drugs, P0683, P2497

Over-The-Scope Clip, P0557, P1285, P1300, P1489, P1506, P1797, P2248, P2388

### P

Pain, P0891, P0935, P1247, P1267, P1328, P1786, P1817, P2074, P2182, P2624

Pain Management, P1247, P1251, P1818, P1837

Painless Jaundice, P0077, P0100

Palliative Therapy, 61, P0137, P1511, P1556, P1833, P2442, P2641

Pancolitis, P0203

Pancreas, 28, 30, P0019, P0020, P0022, P0023, P0024, P0030, P0031, P0032, P0033, P0043, P0046, P0063, P0070, P0076, P0079, P0084, P0092, P0093, P0294, P0871, P0917, P0949, P0950, P0954, P0970, P0977, P0983, P0987, P0993, P1002, P1004, P1468, P1746, P1812, P1820, P1823, P1841, P1862, P1863, P1864, P1869, P1881, P1893, P1894, P1900, P1905, P1913, P2069

Pancreatectomy, P0920

Pancreatic Adenocarcinoma, P0006, P0025, P0055, P0084, P0089, P0907, P0923, P0928, P0974, P0988, P1159, P1467, P1827, P1829, P2567

Pancreatic Cancer, 28, 29, P0004, P0007, P0025, P0029, P0038, P0040, P0060, P0084, P0091, P0098, P0572, P0660, P0910, P0928, P0941, P0942, P0948, P0958, P0965, P0998, P0999, P1465, P1816, P1829, P1831, P1833, P1845, P1855, P1875, P1876, P1884, P1893, P2383

Pancreatic Cysts, P0016, P0026, P0029, P0047, P0086, P0563, P0565,

P0929, P0930, P0941, P0953, P0974, P1823, P1839, P1892

Pancreatic Enzyme Supplementation, P0920

Pancreatic Insufficiency, P0917

Pancreatic Lesions, P0025, P0104, P0912, P0941, P1500, P2385

Pancreatic Mass, P0060, P0072, P0094, P0099, P0144, P0595, P0866, P0961, P0971, P0975, P0979, P1593, P1815, P1848, P1875, P1878, P1880, P1895

Pancreatic Necrosis, 19, P0047, P0252, P0918, P1007, P1822, P1872, P1896, P2069, P2394

Pancreatic Neuroendocrine Tumor, P0960, P0974, P1869, P1908

Pancreatic Panniculitis, P0089

Pancreatic Pseudocyst, P0027, P0044, P0050, P0095, P0418, P1499, P2394

Pancreatic Stent, P0008, P0028, P0050, P1007, P1892

Pancreaticoduodenectomy, V7, P0910, P0948, P2403, P2614

Pancreatitis, 21, P0011, P0018, P0019, P0020, P0021, P0022, P0023, P0024, P0027, P0030, P0045, P0048, P0050, P0052, P0056, P0062, P0066, P0070, P0076, P0079, P0086, P0087, P0090, P0095, P0099, P0104, P0393, P0599, P0702, P0908, P0912, P0917, P0918, P0934, P0938, P0949, P0950, P0953, P0956, P0964, P0982, P0986, P0987, P0993, P0996, P1007, P1350, P1469, P1478, P1811, P1813, P1817, P1820, P1821, P1824, P1826, P1828, P1835, P1861, P1866, P1867, P1882, P1884, P1894, P1897, P1902, P1903, P1906, P1911, P2406, P2597, P2640

Panniculitis, P0820, P1873

Paracentesis, 12, P0707, P0997, P1559, P2494, P2537

Paraneoplastic Syndrome, P0306, P0318, P0744, P0971, P1242, P1714, P1893, P1904, P1908, P2003, P2112, P2627

Parasitic Infection, P0145, P0202, P0209, P0527, P0705, P0896, P1962, P1994, P2607

Parenteral Nutrition, P1255, P1701, P1761

Pathology, 31, P0016, P0308, P0332, P0490, P1017, P1051, P1074, P1591, P1727, P1875, P1968, P1976, P2015, P2021

Patient Education, P1248, P1275, P1398, P2662

Patient Knowledge, P2191

Patient Preferences, 4, P0480, P1172, P2035, P2036, P2086

Patient Satisfaction, P0372, P1171, P2195

Patient-Generated Health Data, P2330

Patient-Reported Outcomes, P0489, P0511, P0518, P1171, P1408, P1519, P2668

Patient-Reported Symptoms, P1020, P1519, P1683, P2310, P2339, P2599

Pediatrics, P0076, P1522, P1544, P1551, P1682, P1683, P1684, P1685, P1686, P1688, P1689, P1691, P1692, P2278, P2309, P2310, P2311

Pelvic Floor Dysfunction, P0345, P0349

Peptic Ulcer, 8, P0393, P0821, P1760, P1786

Peptic Ulcer Disease, P0041, P0067, P1345, P1651, P1758, P1847, P2206, P2211, P2588

Percutaneous Biopsy, P1006

Percutaneous Drainage, P2586

Percutaneous Endoscopic Gastrostomy (PEG) Tube, 61, P0380, P0382, P0383, P0601, P1460, P1511, P1803, P1903, P2144, P2184, P2197, P2240

Perforation, 67, P0103, P0374, P0377, P0383, P0391, P0572, P0586, P0594, P0662, P0807, P0842, P0951, P1075, P1082, P1198, P1200, P1225, P1285, P1300, P1331, P1459, P1474, P1493, P1708, P1742, P1784, P1797, P1891, P1964, P2244, P2263, P2511, P2558, P2562, P2623, P2695

Perianal Disease, V6, P2334

Peritoneum, P0601, P0811, P0844, P1974, P2651, P2023A

Per-Oral Endoscopic Myotomy, P0277, P0279, P1193, P1471, P1475, P1485, P1505, P2077, P2078, P2079, P2081, P2082, P2386, P2390

# INDEX - ABSTRACT SUBJECTS

## 2019 ANNUAL SCIENTIFIC MEETING

Pesudopolyps, P1438  
Peutz-Jeghers Syndrome, P2613, P2642  
PH Impedance, P0267, P0268, P0271, P1213  
PH Monitoring, P0262, P0289  
Pharmacology, P0068, P1317, P1396, P1419  
Physician Quality Reporting System, P2176  
Pigtail Catheter, P1573  
Pneumatic Balloon Dilatation, P2094  
Pneumatosis Cystoides Intestinalis, P1974, P1975, P1997, P2173, P2604  
Polymerase Chain Reaction, 5, P0456, P0457, P1031, P1929, P1930  
Polypectomy, P0157, P0251, P0431, P0450, P0892, P1032, P1098, P1126, P1276, P1293, P1579, P1945, P1962, P1990, P2010, P2203, P2205, P2215  
Polyps, P0146, P0157, P0178, P0180, P0195, P0237, P0375, P0392, P0439, P1030, P1054, P1061, P1071, P1073, P1097, P1110, P1148, P1276, P1277, P1696, P1700, P1704, P1705, P1931, P1944, P1946, P1954, P1955, P1989, P1990, P1995, P2009, P2027, P2030, P2056, P2057, P2177, P2213, P2242, P2666, P2708  
Portal Hypertension, P0417, P0419, P0728, P0753, P0872, P1321, P1557, P1597, P1864, P1901, P2457, P2506, P2522  
Portal Vein Thrombosis, P0201, P0205, P0416, P0625, P0648, P0729, P0981, P1085, P1356, P2457, P2465, P2496  
Portosystemic Shunt, P0673, P0753, P2528  
Positron Emission Tomography, P0053, P1243  
Post-ERCP Pancreatitis, P0001, P0008, P0028, P0564, P0939  
Post-Operative Complications, P1173, P2399, P2530  
Post-Prandial Distress Syndrome, P2163, P2669  
Pouchitis, 38, P0465, P2368  
Practice Efficiency, P0370, P1272, P1280, P2087, P2186, P2195  
Practice Management, P0111, P0370, P0385, P0644, P0773, P0775, P0783, P0788, P1174, P2183, P2432, P2702  
Predictors, 39, P0009, P0477, P0496, P0639, P0765, P0919, P0921, P0927, P1179, P1184, P2055, P2177, P2283, P2289, P2428  
Prednisone, P0501, P0725  
Preeclampsia, P1406  
Pregnancy, 13, 37, P0058, P0448, P0481, P0520, P0525, P0532, P0650, P0709, P0745, P0896, P0952, P1658, P1736, P1971, P2338, P2557, P2564, P2581, P2622, P2706  
Preventative Medicine, P0111, P0215, P1518, P1760, P2025, P2294, P2438, P2490  
Primary Biliary Cholangitis, P0937, P1521, P1576, P1620, P1657, P1898, P2430, P2431, P2563  
Primary Care, P0261, P0777, P2438  
Primary Sclerosing Cholangitis, P0530, P0690, P0906, P1444, P1517, P1693, P1898, P2471  
Probiotics, P0605, P0831, P1701, P2167  
Professional Burnout, P0781  
Prognostic Indicator, P0122, P0182, P0515, P0646, P2152, P2440, P2482  
Proinflammatory Cytokines, P0536  
Propofol, P0362, P0482, P2175  
Protein-Losing Enteropathy, P0818, P1954, P2305, P2638  
Proton Pump Inhibitors, P0001, P0255, P0261, P0267, P0287, P0394, P0686, P1164, P1174, P1187, P1188, P1190, P1194, P1236, P1317, P1335, P1682, P2087, P2088, P2228, P2663, P2682  
Prucalopride, P0340  
Pruritus, P0709, P0746, P1663  
Pseudocyst, P0043, P0599, P0929, P0969, P1332, P1350, P1905  
Psoriasisiform Skin Lesion, P1458  
Psychotherapy, 2  
Public Health, P0619, P0782, P1397, P1555  
Push Enteroscopy, P0400, P1318, P2266, P2642  
Pylephlebitis, P0156, P1085  
Pylorus, P2206, P2211, P2699  
Pyogenic, P1241, P160

### Q

Quality, 55, P0109, P0135, P0371, P0373, P0614, P0653, P0654, P0782, P0902, P1119, P1132, P1144, P1149, P1248, P1270, P1274, P1540, P2185, P2373, P2662  
Quality Improvement, 17, 21, 41, P0214, P0231, P0261, P0402, P0459, P0462, P0777, P0909, P1019, P1038, P1140, P1145, P1174, P1182, P1190, P1269, P1274, P1387, P1516, P1539, P1547, P1548, P1567, P1763, P1938, P1939, P1947, P2035, P2036, P2051, P2176, P2180, P2181, P2186, P2191, P2221, P2290, P2294, P2329, P2345, P2436, P2480  
Quality Indicators, P0124, P0361, P0459, P1267, P1660, P2033, P2034, P2176  
Quality of Life, P0274, P0341, P0357, P0478, P0498, P0509, P0518, P0641, P0935, P1257, P1367, P1389, P1408, P2446

### R

Race/Ethnicity, 60, P0202, P0258, P0789, P0914, P1131, P1570, P1816, P1845, P1919, P2026, P2299, P2672  
Radiation, P0132, P0582, P0633, P0903, P0926, P0940, P1302, P1342, P1464, P1561, P1686, P2169, P2383  
Radiofrequency Ablation, 30, P0264, P0280, P0302, P1486, P2074, P2098, P2217, P2400, P2646  
Radiology, P0625, P0825, P1268, P2429, P2494, P2553  
Readmission, P1844, P2287, P2390  
Rebleeding, P2231  
Rectum, P0133, P0166, P0210, P0226, P0386, P0427, P0575, P0576, P1048, P1325, P1339, P1918, P1977, P1985, P1987, P2000, P2005, P2015, P2269  
Recurrence, 5, P0136, P0251, P0442, P0463, P0571, P0576, P1100, P1126, P1930, P1944, P2066, P2334, P2636  
Refeeding Syndrome, P2452  
Reflux Esophagitis, P0256, P1169, P2096  
Regurgitation, P2093  
Relapse, P0460  
Remission, P0472, P0511, P0726, P1364, P1380, P1417, P1447, P1927  
Renal Cell Carcinoma, P0094, P0441, P0880, P1352, P1709, P1725, P2267, P2464  
Resection, P0488, P0551, P0694, P0718, P1152, P1156, P1168, P1669, P2067, P2374  
Residents, P0778, P0787, P1542, P2434, P2437  
Retroflexion, P1087, P2027  
Rhabdomyolysis, P0158  
Ribavirin, P0618, P1550  
Rifampin, P0704  
Rifaximin, P0352, P1534, P1697, P2164  
Right-Sided Colon, P1127  
Risk Factors, P0106, P0166, P0287, P0359, P0404, P0466, P0479, P0501, P0847, P1039, P1044, P1134, P1178, P1366, P1401, P1517, P1936, P2279, P2672  
Risk Management, P0006, P0016  
Risk-Benefit Analysis, P2355  
Rituximab, P0726, P2241  
Rome Criteria, P0037, P0342, P1260  
Routine Screening, P0626  
Roux-en-Y Gastric Bypass, P0574, P0581, P0769, P0985, P2377, P2379, P2381, P2415, P2418, P2485, P2588, P2590, P2695, P2700  
Rumination Syndrome, P1254

# INDEX - ABSTRACT SUBJECTS

## 2019 ANNUAL SCIENTIFIC MEETING

### S

Safety, 59, P0035, P0097, P0125, P0368, P0448, P0512, P0555, P0602, P0620, P0621, P1194, P1422, P1523, P1668, P1688, P1756, P2107, P2175, P2181, P2183, P2280, P2331, P2660

Salvage Therapy, P2232

Sarcoidosis, P0060, P0146, P0833, P0881, P1289, P1594, P1628, P1710, P1796, P1798, P1900, P2358, P2521, P2565, P2580, P2645

Sarcoma, P0421, P0813, P0841, P1215, P1362, P1965, P2641

Sarcopenia, P1410, P2483

Scintigraphy, P2669

Scleroderma, P1213, P2173

Sclerotherapy, P2258

Screening Colonoscopy, 68, 69, P0226, P0793, P1059, P1125, P1128, P1129, P1130, P1131, P1143, P1149, P1962, P1984, P2025, P2038, P2040, P2049, P2053, P2054, P2061, P2177

Seasonal Variation, P2080

Secondary Sclerosing Cholangitis, P1602

Sedation, P0234, P0359, P0362, P0367, P2058, P2182

Self-Expandable Metal Stent, P0003, P0410, P1670, P2606

Serology, P0679, P1430

Serrated Adenoma, P0823, P2270

Serrated Polyp, 23, 25, P0107, P0766, P0823, P1025, P2032, P2050

Sessile Serrated Adenoma, 24, P0105, P0115, P0119, P0224, P0233, P1046, P1079, P1265

Sevelamer, P2253

Sexually Transmitted Diseases, P0330, P1136, P1589

Short Bowel Syndrome, P2600

Side Effects, P0097, P0826, P0898, P1058, P1451, P1668

Sigmoid Colon, P0178, P0193, P0201, P1072, P1099, P1997, P2000, P2023, P2323

Sigmoidoscopy, P0420

Signet Ring Cell Carcinoma, P0183, P0874, P1754, P1792, P2684, P2703

Skin Cancer, P0965, P1062, P2006, P2246, P2256

Sleep, P0783, P2295

Sleeve Gastrectomy, P0539, P0729, P0770, P1212, P1673, P2399, P2592, P2594

Sloughing Esophagitis, P0324, P1231

Small Bowel, P0350, P0446, P0451, P0605, P0796, P0798, P0805, P0806, P0808, P0813, P0815, P0819, P0825, P0827, P0828, P0830, P0840, P0845, P1255, P1358, P1697, P1709, P1711, P1714, P1718, P1719, P1724, P1738, P1744, P1745, P1748, P2063, P2202, P2220, P2595, P2601, P2608, P2612, P2616, P2617, P2623, P2627, P2633, P2634, P2637, P2641, P2643, P2644, P2653

Small Bowel Enteroscopy, P0250, P0826, P1329, P1724, P2063, P2196, P2217, P2611, P2646

Small Bowel Obstruction, P0600, P0801, P1708, P2609, P2613, P2621, P2643

Small Intestinal Bacterial Overgrowth, P0352, P0796, P0797, P1695, P1697, P1701, P2161, P2598

SmartPill, P0350, P0863, P2664

Smoking, P0118, P1130, P1183, P1432

Smoking Cessation, P0118

Socioeconomic Factors, 62, P0214, P0857, P1388, P1538, P2037, P2038

Sofosbuvir, P0618, P2451

Somatostatin, P0096

Sorafenib, P0085, P0297, P0692, P0722

South Asians, P1424, P1428

Sphincter of Oddi Dysfunction, P0037, P0964, P1478

Sphincterotomy, P1478, P1507

Spleen Stiffness, P0584

Splenectomy, P1592, P1637

Splenomegaly, P0636, P2569

Split-Dose Preparation, P0366

Spontaneous Bacterial Peritonitis, P0628, P1559, P1639, P2478, P2571

Squamous Cell Carcinoma, P0591, P1165, P2643, P2651

Statins, 6, P0001, P0620

Stem Cells, P0613, P2481

Stenting, V2, V3, P0057, P0305, P0314, P0320, P0581, P0590, P0885, P1155, P1158, P1219, P1223, P1333, P1459, P1473, P1492, P1847, P1923, P1979, P2196, P2407, P2420, P2425

Stevens-Johnson Syndrome, P0674, P1235

Stomach, P0354, P0583, P0588, P0851, P0854, P0864, P0867, P0869, P0876, P0882, P0884, P0894, P0900, P0902, P0904, P0905, P1252, P1289, P1292, P1753, P1759, P1767, P1768, P1771, P1773, P1774, P1776, P1778, P1780, P1789, P1800, P2234, P2656, P2666, P2674, P2678, P2685, P2697, P2698, P2705, P2713

Stool Frequency, P1069, P2168, P2319

Stool Tests, P0128, P0181, P0220, P0221, P1129, P1130, P1131, P1132, P1137, P1929, P2042, P2046, P2061, P2333

Stress, P0394, P0856, P2446

Stricture, 57, P0075, P0210, P0275, P0291, P0587, P0791, P1202, P1217, P1235, P1473, P1490, P1706, P2099, P2138, P2146, P2328, P2412, P2419

Strongyloides, P1091, P1294, P1334, P1739, P2133, P2553, P2599

Substance Abuse, P0143, P1616

Summary of Care, P2342

Superior Mesenteric Artery Syndrome, P1729

Surgery, P0163, P0293, P0492, P0886, P0915, P1114, P1226, P1384, P1630, P1696, P1720, P1775, P1902, P2130, P2306, P2314, P2335, P2401, P2464, P2479, P2631

Surveillance Colonoscopy, 27, P0198, P1119, P1299, P1965, P2060

Survey, 71, P0008, P0780, P0787, P1020, P1249, P1269, P1404, P2159

Survival, P0100, P0137, P0643, P0857, P0915, P0942, P1146, P1755, P2026, P2382

Sustained Virological Response, P1549, P2535

Swallowing, P0312, P1162

Sweet's Syndrome, P1437, P1439

Symptoms, P0268, P0341, P0897, P1059, P1254, P1556, P2083, P2320, P2620

### T

Tacrolimus, P1711, P2331

Technology, 4, P0242, P0779, P1269, P2100

Teduglutide, P2600

Telangiectasia, P2005

Temporal Trends, 15, P1813, P2278

Terminal Ileum, P0839, P1261, P1454, P1713, P1733

Therapeutic Drug Monitoring, P0474, P0483, P0485, P0500, P1377, P1391, P1404, P1419

Therapeutic Endoscopy, P0044, P0557, P0598, P0911, P1315, P1345, P1460, P1495, P2399, P2419

Thiopurine, P2282

Thrombosis, P0062, P0399, P0414, P0419, P0625, P0647, P0846, P0918, P1523, P1580, P1830, P2485, P2524

TNF-Alpha, P0463, P2343

Total Parenteral Nutrition, P1813, P2600

Toxicity, P0174, P0606, P0702, P0712, P1058, P1420

Trainees, P0784, P1193, P1944, P2058, P2337

Transaminitis, P0661, P0671, P0695, P0697, P0701, P0814, P1577, P1637, P2496, P2507, P2515, P2516, P2523, P2525, P2526, P2552, P2557, P2568, P2575, P2584, P2610

# INDEX - ABSTRACT SUBJECTS

## 2019 ANNUAL SCIENTIFIC MEETING

Transarterial Chemoembolization, P0101, P0720, P1506, P1601, P1609, P2442, P2453  
Transient Elastography, P1522, P1536  
Transjugular Biopsy, P2509  
Transjugular Intrahepatic Portosystemic Shunt (TIPS), P0429, P0440, P0630, P0682, P1557, P2479, P2483, P2572  
Transplant, P0019, P0175, P0564, P0613, P0638, P0699, P0757, P0795, P0925, P0932, P0958, P1301, P1515, P1517, P1594, P1633, P1647, P1664, P1745, P1953, P2129, P2420, P2437, P2501, P2532, P2538, P2603  
Trauma, P0819, P1004  
Treatment Barriers, 55, P0542, P0607, P0655, P1562, P2437, P2706  
Tricyclic Antidepressants, P1220, P1254  
Tropical Infections, P1994  
Tuberculosis, P0129, P0200, P0422, P0543, P0669, P0704, P0789, P1045, P1261, P1618, P1973, P2486, P2023A  
Tubular Adenoma, P1277, P1700, P1731, P2110  
Tubulovillous Adenoma, P2059  
Tumor, P0071, P0198, P0719, P0720, P0803, P0844, P1342, P1360, P1632, P1773, P1789, P1792, P1907, P1978, P1983, P1996, P2234, P2506, P2618, P2704

### U

Ulcer, P0432, P0434, P0856, P0963, P1032, P1048, P1199, P1291, P1302, P1304, P1313, P1322, P1359, P1466, P1777, P1781, P1786, P1791, P1952, P1960, P1969, P2154, P2204, P2212, P2235, P2696, P2711  
Ulcerative Colitis, 3, 38, 42, 56, 59, P0342, P0454, P0469, P0475, P0479, P0486, P0490, P0493, P0494, P0497, P0499, P0500, P0502, P0503, P0505, P0508, P0509, P0512, P0513, P0514, P0515, P0516, P0517, P0518, P0519, P0521, P0523, P0524, P0526, P0528, P0533, P0534, P0542, P1046, P1077, P1368, P1371, P1377, P1378, P1382, P1383, P1388, P1389, P1390, P1392, P1393, P1400, P1402, P1403, P1409, P1415, P1417, P1421, P1426, P1427, P1430, P1433, P1435, P1438, P1440, P1444, P1446, P1448, P1451, P1452, P1455, P1456, P1693, P1950, P2275, P2277, P2279, P2283, P2285, P2287, P2292, P2303, P2304, P2308, P2309, P2310, P2312, P2314, P2317, P2318, P2321, P2327, P2330, P2335, P2340, P2351, P2355, P2357, P2361, P2365  
Uninsured/Underserved Population, P1133, P1149, P1372, P2106, P2192  
Upper Esophageal Sphincter, P0276, P0278  
Upper Gastrointestinal Bleeding, 8, V5, P0087, P0292, P0308, P0311, P0333, P0403, P0409, P0426, P0453, P0580, P0882, P1188, P1234, P1308, P1311, P1315, P1316, P1317, P1321, P1333, P1349, P1350, P1361, P1776, P1787, P1807, P2119, P2219, P2229, P2231, P2237, P2247, P2248, P2250, P2255, P2259, P2261, P2677, P2678  
Ustekinumab, 39, 56, P0454, P0455, P0460, P0464, P0497, P0498, P0505, P0523, P0545, P0548, P1380, P1393, P1422, P1691, P2285, P2296, P2317, P2320, P2327, P2332, P2353

### V

Vaccination, P1399, P1629, P2467, P2475  
Value-Based Care, P0782, P2039  
Vancomycin, P1034  
Varices, 46, P0395, P0417, P0419, P0429, P0440, P0553, P0566, P0612, P0639, P1055, P1321, P1343, P1356, P1358, P1361, P1536, P1547, P1600, P1619, P1670, P1901, P2068, P2126, P2137, P2218, P2245, P2258, P2260, P2421, P2504, P2538, P2612

Vasculitis, P0425, P0550, P0805, P1070, P1574, P1723, P2017, P2239, P2353, P2362, P2644  
Vedolizumab, 3, 40, P0173, P0455, P0471, P0474, P0483, P0489, P0496, P0524, P0544, P1373, P1375, P1379, P1381, P1402, P1431, P1685, P2280, P2281, P2303, P2316, P2336  
Venous Thromboembolism, P0462, P0481, P0547, P0998, P1374, P1411, P2313, P2449  
Video Capsule Endoscopy, P1309, P1736, P2199, P2202  
Villous Atrophy, P2190  
Vitamin D, P0217, P0933, P1414, P1558  
Vitamin K, P0742, P1690  
Volumetric Laser Endomicroscopy, 32, P0302  
Vomiting, P0837, P0890, P1088, P1262, P1756, P1762, P1783, P1804, P2172, P2673

### W

Walled-off Necrosis, 19, P0027, P0056  
Wearable Sensor, P2295  
Weekend Effect, P0028  
Weight Loss, P0765, P0771, P0843, P1563, P1676, P1808, P2366, P2393, P2408, P2683, P2698  
Wilson's Disease, P0691, P1626, P2500  
Whipple Procedure, P0963, P2384, P2614  
Withdrawal Time, P1265, P2050  
Women's Health, P0650, P0794, P1136, P2703

### Z

Zenker's Diverticulum, P0319, P0447, P0593  
Zollinger-Ellison Syndrome, P0897, P0956



# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

## ORAL PAPERS, VIDEOS, AND POSTER ABSTRACTS

The full abstract for Paper, Video, and Poster presentations are included in a special supplement printed with the October 2019 issue of *The American Journal of Gastroenterology*. The chart below lists the Oral Paper, Video, and Poster numbers and their corresponding numbers as published in the special supplement, allowing you to easily locate posters in the Exhibit Hall or the complete abstract as published in the special supplement. Turn to page 295 to search by supplement number.

Oral #	Supplement #
1	350
2	466
3	634
4	862
5	119
6	937
7	1169
8	577
9	232
10	1
11	938
12	939
13	940
14	941
15	513
16	863
17	514
18	515
19	2
20	3
21	4
22	233
23	234
24	235
25	238
26	237
27	236
28	5
29	6
30	7
31	351
32	352
33	353
34	354
35	355

Oral #	Supplement #
37	635
38	636
39	637
40	638
41	639
42	640
43	467
44	468
45	469
46	942
47	864
48	944
49	945
50	946
51	943
52	578
53	579
55	641
56	642
57	865
58	643
59	644
60	645
61	516
62	1170
63	1200
65	120
66	121
67	122
68	123
69	124
70	125
71	517
72	1121

Oral Video #	Supplement #
V1	342
V2	343
V3	344
V4	345
V5	346
V6	347
V7	348
V8	349

Poster #	Supplement #
P0001	8
P0002	9
P0003	10
P0004	11
P0005	12
P0006	13
P0007	14
P0008	15
P0009	16
P0010	17
P0011	18
P0012	19
P0013	20
P0014	21
P0015	22
P0016	23
P0017	24
P0018	25
P0019	26
P0020	27
P0021	28
P0022	29
P0023	30
P0024	31
P0025	32
P0026	33
P0027	34
P0028	35
P0029	36
P0030	37
P0031	38
P0032	39
P0033	40
P0034	41

Poster #	Supplement #
P0035	42
P0036	43
P0037	44
P0038	1252
P0039	1253
P0040	1254
P0041	1255
P0042	1256
P0043	1257
P0044	1258
P0045	1259
P0046	1260
P0047	1261
P0048	1262
P0049	1263
P0050	1264
P0051	1265
P0052	1266
P0053	1267
P0054	1268
P0055	1269
P0056	1270
P0057	1271
P0058	1272
P0059	1273
P0060	1274
P0061	1275
P0062	1276
P0063	1277
P0064	1278
P0065	1279
P0066	1280
P0067	1281
P0068	1282
P0069	1283
P0070	1284
P0071	1285
P0072	1286
P0073	1287
P0074	1288
P0075	1289
P0076	1290
P0077	1291

CONVERSION  
CHART

# ABSTRACT CONVERSION CHART

## *Presentation ID and AJG Supplement ID*

Poster #	Supplement #
P0078	1292
P0079	1293
P0080	1294
P0081	1295
P0082	1296
P0083	1297
P0084	1298
P0085	1299
P0086	1300
P0087	1301
P0088	1302
P0089	1303
P0090	1304
P0091	1305
P0092	1306
P0093	1307
P0094	1308
P0095	1309
P0096	1310
P0097	1311
P0098	1312
P0099	1313
P0100	1314
P0101	1315
P0102	1316
P0103	1317
P0104	1318
P0105	126
P0106	127
P0107	128
P0108	129
P0109	130
P0110	131
P0111	132
P0112	133
P0113	134
P0114	135
P0115	136
P0116	137
P0117	138
P0118	139
P0119	140
P0120	141
P0121	142
P0122	143

Poster #	Supplement #
P0123	144
P0124	145
P0125	146
P0126	147
P0127	148
P0128	149
P0129	150
P0130	151
P0131	152
P0132	153
P0133	154
P0134	155
P0135	156
P0136	157
P0137	158
P0138	159
P0139	1453
P0140	1454
P0141	1455
P0142	1456
P0143	1457
P0144	1458
P0145	1459
P0146	1460
P0147	1461
P0148	1462
P0149	1463
P0150	1464
P0151	1465
P0152	1466
P0153	1467
P0154	1468
P0155	1469
P0156	1470
P0157	1471
P0158	1472
P0159	1473
P0160	1474
P0161	1475
P0162	1476
P0163	1477
P0164	1478
P0165	1479
P0166	1480
P0167	1481

Poster #	Supplement #
P0168	1482
P0169	1483
P0170	1484
P0171	1485
P0172	1486
P0173	1487
P0174	1488
P0175	1489
P0176	1490
P0177	1491
P0178	1492
P0179	1493
P0180	1494
P0181	1495
P0182	1496
P0183	1497
P0184	1498
P0185	1499
P0186	1500
P0187	1501
P0188	1502
P0189	1503
P0190	1504
P0191	1505
P0192	1506
P0193	1507
P0194	1508
P0195	1509
P0196	1510
P0197	1511
P0198	1512
P0199	1513
P0200	1514
P0201	1515
P0202	1516
P0203	1517
P0204	1518
P0205	1519
P0206	1520
P0207	1521
P0208	1522
P0209	1523
P0210	1524
P0211	239
P0212	240

Poster #	Supplement #
P0213	241
P0214	242
P0215	243
P0216	244
P0217	245
P0218	246
P0219	247
P0220	248
P0221	249
P0222	250
P0223	251
P0224	252
P0225	253
P0226	254
P0227	255
P0228	256
P0229	257
P0230	258
P0231	259
P0232	260
P0233	261
P0234	262
P0235	263
P0236	264
P0237	265
P0238	266
P0239	267
P0240	268
P0241	269
P0242	270
P0243	271
P0244	272
P0245	1669
P0246	1670
P0247	1671
P0248	1680
P0249	1681
P0250	1682
P0251	1683
P0252	1684
P0253	1685
P0254	356
P0255	357
P0256	358
P0257	359

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Poster #	Supplement #
P0258	360
P0259	361
P0260	362
P0261	363
P0262	364
P0263	365
P0264	366
P0265	367
P0266	368
P0267	369
P0268	370
P0269	371
P0270	372
P0271	373
P0272	374
P0273	375
P0274	376
P0275	377
P0276	378
P0277	379
P0278	380
P0279	381
P0280	382
P0281	383
P0282	384
P0283	385
P0284	386
P0285	387
P0286	388
P0287	389
P0288	390
P0289	391
P0290	1700
P0291	1701
P0292	1702
P0293	1703
P0294	1704
P0295	1705
P0296	1706
P0297	1707
P0298	1708
P0299	1709
P0300	1710
P0301	1711

Poster #	Supplement #
P0302	1712
P0303	1713
P0304	1714
P0305	1715
P0306	1716
P0307	1717
P0308	1718
P0309	1719
P0310	1720
P0311	1721
P0312	1722
P0313	1723
P0314	1724
P0315	1725
P0316	1726
P0317	1727
P0318	1728
P0319	1729
P0320	1730
P0321	1731
P0322	1732
P0323	1733
P0324	1734
P0325	1735
P0326	1736
P0327	1737
P0328	1738
P0329	1739
P0330	1740
P0331	1741
P0332	1742
P0333	1743
P0334	1744
P0335	1745
P0336	1746
P0337	1747
P0338	1748
P0339	470
P0340	471
P0341	472
P0342	473
P0343	474
P0344	475
P0345	476

Poster #	Supplement #
P0346	477
P0347	478
P0348	479
P0349	480
P0350	481
P0351	482
P0352	483
P0353	1846
P0354	1847
P0355	1848
P0356	518
P0357	519
P0358	520
P0359	521
P0360	522
P0361	523
P0362	524
P0363	525
P0364	526
P0365	527
P0366	528
P0367	529
P0368	530
P0369	531
P0370	532
P0371	533
P0372	534
P0373	535
P0374	1856
P0375	1857
P0376	1858
P0377	1859
P0378	1860
P0379	1861
P0380	1862
P0381	1863
P0382	1864
P0383	1865
P0384	1866
P0385	1867
P0386	1868
P0387	1869
P0388	1870
P0389	1871

Poster #	Supplement #
P0390	1872
P0391	1873
P0392	1874
P0393	1875
P0394	580
P0395	581
P0396	582
P0397	583
P0398	584
P0399	585
P0400	586
P0401	587
P0402	588
P0403	589
P0404	590
P0405	591
P0406	592
P0407	593
P0408	594
P0409	595
P0410	596
P0411	597
P0412	1916
P0413	1917
P0414	1918
P0415	1919
P0416	1920
P0417	1921
P0418	1922
P0419	1923
P0420	1924
P0421	1925
P0422	1926
P0423	1927
P0424	1928
P0425	1929
P0426	1930
P0427	1931
P0428	1932
P0429	1933
P0430	1934
P0431	1935
P0432	1936
P0433	1937

CONVERSION  
CHART

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID*

Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #
P0434	1938	P0478	670	P0522	714	P0566	881
P0435	1939	P0479	671	P0523	715	P0567	882
P0436	1940	P0480	672	P0524	716	P0568	883
P0437	1941	P0481	673	P0525	717	P0569	884
P0438	1942	P0482	674	P0526	2041	P0570	885
P0439	1943	P0483	675	P0527	2042	P0571	886
P0440	1944	P0484	676	P0528	2043	P0572	2114
P0441	1945	P0485	677	P0529	2044	P0573	2115
P0442	1946	P0486	678	P0530	2045	P0574	2116
P0443	1947	P0487	679	P0531	2046	P0575	2117
P0444	1948	P0488	680	P0532	2047	P0576	2118
P0445	1949	P0489	681	P0533	2048	P0577	2119
P0446	1950	P0490	682	P0534	2049	P0578	2120
P0447	1951	P0491	683	P0535	2050	P0579	2121
P0448	1952	P0492	684	P0536	2051	P0580	2122
P0449	1953	P0493	685	P0537	2052	P0581	2123
P0450	1954	P0494	686	P0538	2053	P0582	2124
P0451	1955	P0495	687	P0539	2054	P0583	2125
P0452	1956	P0496	688	P0540	2055	P0584	2126
P0453	1957	P0497	689	P0541	2056	P0585	2127
P0454	646	P0498	690	P0542	2057	P0586	2128
P0455	647	P0499	691	P0543	2058	P0587	2129
P0456	648	P0500	692	P0544	2059	P0588	2130
P0457	649	P0501	693	P0545	2060	P0589	2131
P0458	650	P0502	694	P0546	2061	P0590	2132
P0459	651	P0503	695	P0547	2062	P0591	2133
P0460	652	P0504	696	P0548	2063	P0592	2134
P0461	653	P0505	697	P0549	2064	P0593	2135
P0462	654	P0506	698	P0550	2065	P0594	2136
P0463	655	P0507	699	P0551	866	P0595	2137
P0464	656	P0508	700	P0552	867	P0596	2138
P0465	657	P0509	701	P0553	868	P0597	2139
P0466	658	P0510	702	P0554	869	P0598	2140
P0467	659	P0511	703	P0555	870	P0599	2141
P0468	660	P0512	704	P0556	871	P0600	2142
P0469	661	P0513	705	P0557	872	P0601	2143
P0470	662	P0514	706	P0558	873	P0602	947
P0471	663	P0515	707	P0559	874	P0603	948
P0472	664	P0516	708	P0560	875	P0604	949
P0473	665	P0517	709	P0561	876	P0605	950
P0474	666	P0518	710	P0562	877	P0606	951
P0475	667	P0519	711	P0563	878	P0607	952
P0476	668	P0520	712	P0564	879	P0608	953
P0477	669	P0521	713	P0565	880	P0609	954

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Poster #	Supplement #
P0610	955
P0611	956
P0612	957
P0613	958
P0614	959
P0615	960
P0616	961
P0617	962
P0618	963
P0619	964
P0620	965
P0621	966
P0622	967
P0623	968
P0624	969
P0625	970
P0626	971
P0627	972
P0628	973
P0629	974
P0630	975
P0631	976
P0632	977
P0633	978
P0634	979
P0635	980
P0636	981
P0637	982
P0638	983
P0639	984
P0640	985
P0641	986
P0642	987
P0643	988
P0644	989
P0645	990
P0646	991
P0647	992
P0648	993
P0649	994
P0650	995
P0651	996
P0652	997
P0653	998

Poster #	Supplement #
P0654	999
P0655	1000
P0656	1001
P0657	1002
P0658	1003
P0659	1004
P0660	2202
P0661	2203
P0662	2204
P0663	2205
P0664	2206
P0665	2207
P0666	2208
P0667	2209
P0668	2210
P0669	2211
P0670	2212
P0671	2213
P0672	2214
P0673	2215
P0674	2216
P0675	2217
P0676	2218
P0677	2219
P0678	2220
P0679	2221
P0680	2222
P0681	2223
P0682	2224
P0683	2225
P0684	2226
P0685	2227
P0686	2228
P0687	2229
P0688	2230
P0689	2231
P0690	2232
P0691	2233
P0692	2234
P0693	2235
P0694	2236
P0695	2237
P0696	2238
P0697	2239

Poster #	Supplement #
P0698	2240
P0699	2241
P0700	2242
P0701	2243
P0702	2244
P0703	2245
P0704	2246
P0705	2247
P0706	2248
P0707	2249
P0708	2250
P0709	2251
P0710	2252
P0711	2253
P0712	2254
P0713	2255
P0714	2256
P0715	2257
P0716	2258
P0717	2259
P0718	2260
P0719	2261
P0720	2262
P0721	2263
P0722	2264
P0723	2265
P0724	2266
P0725	2267
P0726	2268
P0727	2269
P0728	2270
P0729	2271
P0730	2272
P0731	2273
P0732	2274
P0733	2275
P0734	2276
P0735	2277
P0736	2278
P0737	2279
P0738	2280
P0739	2281
P0740	2282
P0741	2283

Poster #	Supplement #
P0742	2284
P0743	2285
P0744	2286
P0745	2287
P0746	2288
P0747	2289
P0748	2290
P0749	2291
P0750	2292
P0751	2293
P0752	2294
P0753	2295
P0754	2296
P0755	2297
P0756	2298
P0757	2299
P0758	2300
P0759	2301
P0760	2302
P0761	2303
P0762	2304
P0763	1122
P0764	1123
P0765	1124
P0766	1125
P0767	1126
P0768	1127
P0769	2512
P0770	2513
P0771	2514
P0772	1152
P0773	1153
P0774	1154
P0775	1155
P0776	1156
P0777	1157
P0778	1158
P0779	1159
P0780	1160
P0781	1161
P0782	1162
P0783	1163
P0784	1164
P0785	1165

**CONVERSION CHART**

# ABSTRACT CONVERSION CHART

## *Presentation ID and AJG Supplement ID*

Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #
P0786	1166	P0830	2550	P0874	2677	P0918	57
P0787	1167	P0831	2551	P0875	2678	P0919	58
P0788	1168	P0832	2552	P0876	2679	P0920	59
P0789	1171	P0833	2553	P0877	2680	P0921	60
P0790	1172	P0834	2554	P0878	2681	P0922	61
P0791	1173	P0835	2555	P0879	2682	P0923	62
P0792	1174	P0836	2556	P0880	2683	P0924	63
P0793	1175	P0837	2557	P0881	2684	P0925	64
P0794	1176	P0838	2558	P0882	2685	P0926	65
P0795	1177	P0839	2559	P0883	2686	P0927	66
P0796	1178	P0840	2560	P0884	2687	P0928	67
P0797	1179	P0841	2561	P0885	2688	P0929	68
P0798	1180	P0842	2562	P0886	2689	P0930	69
P0799	2519	P0843	2563	P0887	2690	P0931	70
P0800	2520	P0844	2564	P0888	2691	P0932	71
P0801	2521	P0845	2565	P0889	2692	P0933	72
P0802	2522	P0846	2566	P0890	2693	P0934	73
P0803	2523	P0847	1201	P0891	2694	P0935	74
P0804	2524	P0848	1202	P0892	2695	P0936	75
P0805	2525	P0849	1203	P0893	2696	P0937	76
P0806	2526	P0850	1204	P0894	2697	P0938	77
P0807	2527	P0851	1205	P0895	2698	P0939	78
P0808	2528	P0852	1206	P0896	2699	P0940	79
P0809	2529	P0853	1207	P0897	2700	P0941	80
P0810	2530	P0854	1208	P0898	2701	P0942	81
P0811	2531	P0855	1209	P0899	2702	P0943	1319
P0812	2532	P0856	1210	P0900	2703	P0944	1320
P0813	2533	P0857	1211	P0901	2704	P0945	1321
P0814	2534	P0858	1212	P0902	2705	P0946	1322
P0815	2535	P0859	1213	P0903	2706	P0947	1323
P0816	2536	P0860	1214	P0904	2707	P0948	1324
P0817	2537	P0861	1215	P0905	2708	P0949	1325
P0818	2538	P0862	1216	P0906	45	P0950	1326
P0819	2539	P0863	1217	P0907	46	P0951	1327
P0820	2540	P0864	2667	P0908	47	P0952	1328
P0821	2541	P0865	2668	P0909	48	P0953	1329
P0822	2542	P0866	2669	P0910	49	P0954	1330
P0823	2543	P0867	2670	P0911	50	P0955	1331
P0824	2544	P0868	2671	P0912	51	P0956	1332
P0825	2545	P0869	2672	P0913	52	P0957	1333
P0826	2546	P0870	2673	P0914	53	P0958	1334
P0827	2547	P0871	2674	P0915	54	P0959	1335
P0828	2548	P0872	2675	P0916	55	P0960	1336
P0829	2549	P0873	2676	P0917	56	P0961	1337

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Poster #	Supplement #
P0962	1338
P0963	1339
P0964	1340
P0965	1341
P0966	1342
P0967	1343
P0968	1344
P0969	1345
P0970	1346
P0971	1347
P0972	1348
P0973	1349
P0974	1350
P0975	1351
P0976	1352
P0977	1353
P0978	1354
P0979	1355
P0980	1356
P0981	1357
P0982	1358
P0983	1359
P0984	1360
P0985	1361
P0986	1362
P0987	1363
P0988	1364
P0989	1365
P0990	1366
P0991	1367
P0992	1368
P0993	1369
P0994	1370
P0995	1371
P0996	1372
P0997	1373
P0998	1374
P0999	1375
P1000	1376
P1001	1377
P1002	1378
P1003	1379
P1004	1380
P1005	1381

Poster #	Supplement #
P1006	1382
P1007	1383
P1008	1384
P1009	1385
P1010	160
P1011	161
P1012	162
P1013	163
P1014	164
P1015	165
P1016	166
P1017	167
P1018	168
P1019	169
P1020	170
P1021	171
P1022	172
P1023	173
P1024	174
P1025	175
P1026	176
P1027	177
P1028	178
P1029	179
P1030	180
P1031	181
P1032	182
P1033	183
P1034	184
P1035	185
P1036	186
P1037	187
P1038	188
P1039	189
P1040	190
P1041	191
P1042	192
P1043	193
P1044	1525
P1045	1526
P1046	1527
P1047	1528
P1048	1529
P1049	1530

Poster #	Supplement #
P1050	1531
P1051	1532
P1052	1533
P1053	1534
P1054	1535
P1055	1536
P1056	1537
P1057	1538
P1058	1539
P1059	1540
P1060	1541
P1061	1542
P1062	1543
P1063	1544
P1064	1545
P1065	1546
P1066	1547
P1067	1548
P1068	1549
P1069	1550
P1070	1551
P1071	1552
P1072	1553
P1073	1554
P1074	1555
P1075	1556
P1076	1557
P1077	1558
P1078	1559
P1079	1560
P1080	1561
P1081	1562
P1082	1563
P1083	1564
P1084	1565
P1085	1566
P1086	1567
P1087	1568
P1088	1569
P1089	1570
P1090	1571
P1091	1572
P1092	1573
P1093	1574

Poster #	Supplement #
P1094	1575
P1095	1576
P1096	1577
P1097	1578
P1098	1579
P1099	1580
P1100	1581
P1101	1582
P1102	1583
P1103	1584
P1104	1585
P1105	1586
P1106	1587
P1107	1588
P1108	1589
P1109	1590
P1110	1591
P1111	1592
P1112	1593
P1113	1594
P1114	1595
P1115	1596
P1116	273
P1117	274
P1118	275
P1119	276
P1120	277
P1121	278
P1122	279
P1123	280
P1124	281
P1125	282
P1126	283
P1127	284
P1128	285
P1129	286
P1130	287
P1131	288
P1132	289
P1133	290
P1134	291
P1135	292
P1136	293
P1137	294

**CONVERSION CHART**

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID*

Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #
P1138	295	P1182	413	P1226	1778	P1270	543
P1139	296	P1183	414	P1227	1779	P1271	544
P1140	297	P1184	415	P1228	1780	P1272	545
P1141	298	P1185	416	P1229	1781	P1273	546
P1142	299	P1186	417	P1230	1782	P1274	547
P1143	300	P1187	418	P1231	1783	P1275	548
P1144	301	P1188	419	P1232	1784	P1276	549
P1145	302	P1189	420	P1233	1785	P1277	550
P1146	303	P1190	421	P1234	1786	P1278	551
P1147	304	P1191	422	P1235	1787	P1279	552
P1148	305	P1192	423	P1236	1788	P1280	553
P1149	306	P1193	424	P1237	1789	P1281	554
P1150	1672	P1194	425	P1238	1790	P1282	555
P1151	1673	P1195	426	P1239	1791	P1283	1876
P1152	1674	P1196	427	P1240	1792	P1284	1877
P1153	1675	P1197	1749	P1241	1793	P1285	1878
P1154	1686	P1198	1750	P1242	1794	P1286	1879
P1155	1687	P1199	1751	P1243	1795	P1287	1880
P1156	1688	P1200	1752	P1244	1796	P1288	1881
P1157	1689	P1201	1753	P1245	1797	P1289	1882
P1158	1690	P1202	1754	P1246	484	P1290	1883
P1159	1691	P1203	1755	P1247	485	P1291	1884
P1160	1692	P1204	1756	P1248	486	P1292	1885
P1161	392	P1205	1757	P1249	487	P1293	1886
P1162	393	P1206	1758	P1250	488	P1294	1887
P1163	394	P1207	1759	P1251	489	P1295	1888
P1164	395	P1208	1760	P1252	490	P1296	1889
P1165	396	P1209	1761	P1253	491	P1297	1890
P1166	397	P1210	1762	P1254	492	P1298	1891
P1167	398	P1211	1763	P1255	493	P1299	1892
P1168	399	P1212	1764	P1256	494	P1300	1893
P1169	400	P1213	1765	P1257	495	P1301	1894
P1170	401	P1214	1766	P1258	496	P1302	1895
P1171	402	P1215	1767	P1259	497	P1303	598
P1172	403	P1216	1768	P1260	1849	P1304	599
P1173	404	P1217	1769	P1261	1850	P1305	600
P1174	405	P1218	1770	P1262	1851	P1306	601
P1175	406	P1219	1771	P1263	536	P1307	602
P1176	407	P1220	1772	P1264	537	P1308	603
P1177	408	P1221	1773	P1265	538	P1309	604
P1178	409	P1222	1774	P1266	539	P1310	605
P1179	410	P1223	1775	P1267	540	P1311	606
P1180	411	P1224	1776	P1268	541	P1312	607
P1181	412	P1225	1777	P1269	542	P1313	608



# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Poster #	Supplement #
P1314	609
P1315	610
P1316	611
P1317	612
P1318	613
P1319	614
P1320	615
P1321	1958
P1322	1959
P1323	1960
P1324	1961
P1325	1962
P1326	1963
P1327	1964
P1328	1965
P1329	1966
P1330	1967
P1331	1968
P1332	1969
P1333	1970
P1334	1971
P1335	1972
P1336	1973
P1337	1974
P1338	1975
P1339	1976
P1340	1977
P1341	1978
P1342	1979
P1343	1980
P1344	1981
P1345	1982
P1346	1983
P1347	1984
P1348	1985
P1349	1986
P1350	1987
P1351	1988
P1352	1989
P1353	1990
P1354	1991
P1355	1992
P1356	1993
P1357	1994

Poster #	Supplement #
P1358	1995
P1359	1996
P1360	1997
P1361	1998
P1362	1999
P1363	718
P1364	719
P1365	720
P1366	721
P1367	722
P1368	723
P1369	724
P1370	725
P1371	726
P1372	727
P1373	728
P1374	729
P1375	730
P1376	731
P1377	732
P1378	733
P1379	734
P1380	735
P1381	736
P1382	737
P1383	738
P1384	739
P1385	740
P1386	741
P1387	742
P1388	743
P1389	744
P1390	745
P1391	746
P1392	747
P1393	748
P1394	749
P1395	750
P1396	751
P1397	752
P1398	753
P1399	754
P1400	755
P1401	756

Poster #	Supplement #
P1402	757
P1403	758
P1404	759
P1405	760
P1406	761
P1407	762
P1408	763
P1409	764
P1410	765
P1411	766
P1412	767
P1413	768
P1414	769
P1415	770
P1416	771
P1417	772
P1418	773
P1419	774
P1420	775
P1421	776
P1422	777
P1423	778
P1424	779
P1425	780
P1426	781
P1427	782
P1428	783
P1429	784
P1430	785
P1431	786
P1432	787
P1433	788
P1434	789
P1435	2066
P1436	2067
P1437	2068
P1438	2069
P1439	2070
P1440	2071
P1441	2072
P1442	2073
P1443	2074
P1444	2075
P1445	2076

Poster #	Supplement #
P1446	2077
P1447	2078
P1448	2079
P1449	2080
P1450	2081
P1451	2082
P1452	2083
P1453	2084
P1454	2085
P1455	2086
P1456	2087
P1457	2088
P1458	2089
P1459	887
P1460	888
P1461	889
P1462	890
P1463	891
P1464	892
P1465	893
P1466	894
P1467	895
P1468	896
P1469	897
P1470	898
P1471	899
P1472	900
P1473	901
P1474	902
P1475	903
P1476	904
P1477	905
P1478	906
P1479	907
P1480	908
P1481	909
P1482	910
P1483	2144
P1484	2145
P1485	2146
P1486	2147
P1487	2148
P1488	2149
P1489	2150

CONVERSION  
CHART

# ABSTRACT CONVERSION CHART

## *Presentation ID and AJG Supplement ID*

Poster #	Supplement #
P1490	2151
P1491	2152
P1492	2153
P1493	2154
P1494	2155
P1495	2156
P1496	2157
P1497	2158
P1498	2159
P1499	2160
P1500	2161
P1501	2162
P1502	2163
P1503	2164
P1504	2165
P1505	2166
P1506	2167
P1507	2168
P1508	2169
P1509	2170
P1510	2171
P1511	2172
P1512	1005
P1513	1006
P1514	1007
P1515	1008
P1516	1009
P1517	1010
P1518	1011
P1519	1012
P1520	1013
P1521	1014
P1522	1015
P1523	1016
P1524	1017
P1525	1018
P1526	1019
P1527	1020
P1528	1021
P1529	1022
P1530	1023
P1531	1024
P1532	1025
P1533	1026

Poster #	Supplement #
P1534	1027
P1535	1028
P1536	1029
P1537	1030
P1538	1031
P1539	1032
P1540	1033
P1541	1034
P1542	1035
P1543	1036
P1544	1037
P1545	1038
P1546	1039
P1547	1040
P1548	1041
P1549	1042
P1550	1043
P1551	1044
P1552	1045
P1553	1046
P1554	1047
P1555	1048
P1556	1049
P1557	1050
P1558	1051
P1559	1052
P1560	1053
P1561	1054
P1562	1055
P1563	1056
P1564	1057
P1565	1058
P1566	1059
P1567	1060
P1568	1061
P1569	1062
P1570	2305
P1571	2306
P1572	2307
P1573	2308
P1574	2309
P1575	2310
P1576	2311
P1577	2312

Poster #	Supplement #
P1578	2313
P1579	2314
P1580	2315
P1581	2316
P1582	2317
P1583	2318
P1584	2319
P1585	2320
P1586	2321
P1587	2322
P1588	2323
P1589	2324
P1590	2325
P1591	2326
P1592	2327
P1593	2328
P1594	2329
P1595	2330
P1596	2331
P1597	2332
P1598	2333
P1599	2334
P1600	2335
P1601	2336
P1602	2337
P1603	2338
P1604	2339
P1605	2340
P1606	2341
P1607	2342
P1608	2343
P1609	2344
P1610	2345
P1611	2346
P1612	2347
P1613	2348
P1614	2349
P1615	2350
P1616	2351
P1617	2352
P1618	2353
P1619	2354
P1620	2355
P1621	2356

Poster #	Supplement #
P1622	2357
P1623	2358
P1624	2359
P1625	2360
P1626	2361
P1627	2362
P1628	2363
P1629	2364
P1630	2365
P1631	2366
P1632	2367
P1633	2368
P1634	2369
P1635	2370
P1636	2371
P1637	2372
P1638	2373
P1639	2374
P1640	2375
P1641	2376
P1642	2377
P1643	2378
P1644	2379
P1645	2380
P1646	2381
P1647	2382
P1648	2383
P1649	2384
P1650	2385
P1651	2386
P1652	2387
P1653	2388
P1654	2389
P1655	2390
P1656	2391
P1657	2392
P1658	2393
P1659	2394
P1660	2395
P1661	2396
P1662	2397
P1663	2398
P1664	2399
P1665	2400

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #
P1666	2401	P1710	2573	P1754	1220	P1798	2738
P1667	2402	P1711	2574	P1755	1221	P1799	2739
P1668	2403	P1712	2575	P1756	1222	P1800	2740
P1669	2404	P1713	2576	P1757	1223	P1801	2741
P1670	2405	P1714	2577	P1758	1224	P1802	2742
P1671	2406	P1715	2578	P1759	1225	P1803	2743
P1672	2407	P1716	2579	P1760	1226	P1804	2744
P1673	1128	P1717	2580	P1761	1227	P1805	2745
P1674	1129	P1718	2581	P1762	1228	P1806	2746
P1675	1130	P1719	2582	P1763	1229	P1807	2747
P1676	1131	P1720	2583	P1764	1230	P1808	2748
P1677	1132	P1721	2584	P1765	1231	P1809	2749
P1678	1133	P1722	2585	P1766	1232	P1810	82
P1679	1134	P1723	2586	P1767	1233	P1811	83
P1680	1142	P1724	2587	P1768	1234	P1812	84
P1681	1143	P1725	2588	P1769	2709	P1813	85
P1682	1144	P1726	2589	P1770	2710	P1814	86
P1683	1145	P1727	2590	P1771	2711	P1815	87
P1684	1146	P1728	2591	P1772	2712	P1816	88
P1685	1147	P1729	2592	P1773	2713	P1817	89
P1686	1148	P1730	2593	P1774	2714	P1818	90
P1687	1149	P1731	2594	P1775	2715	P1819	91
P1688	1150	P1732	2595	P1776	2716	P1820	92
P1689	1151	P1733	2596	P1777	2717	P1821	93
P1690	2515	P1734	2597	P1778	2718	P1822	94
P1691	2516	P1735	2598	P1779	2719	P1823	95
P1692	2517	P1736	2599	P1780	2720	P1824	96
P1693	2518	P1737	2600	P1781	2721	P1825	97
P1694	1181	P1738	2601	P1782	2722	P1826	98
P1695	1182	P1739	2602	P1783	2723	P1827	99
P1696	1183	P1740	2603	P1784	2724	P1828	100
P1697	1184	P1741	2604	P1785	2725	P1829	101
P1698	1185	P1742	2605	P1786	2726	P1830	102
P1699	1186	P1743	2606	P1787	2727	P1831	103
P1700	1187	P1744	2607	P1788	2728	P1832	104
P1701	1188	P1745	2608	P1789	2729	P1833	105
P1702	1189	P1746	2609	P1790	2730	P1834	106
P1703	1190	P1747	2610	P1791	2731	P1835	107
P1704	2567	P1748	2611	P1792	2732	P1836	108
P1705	2568	P1749	2612	P1793	2733	P1837	109
P1706	2569	P1750	2613	P1794	2734	P1838	110
P1707	2570	P1751	2614	P1795	2735	P1839	111
P1708	2571	P1752	1218	P1796	2736	P1840	112
P1709	2572	P1753	1219	P1797	2737	P1841	113

**CONVERSION CHART**

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID*

Poster #	Supplement #
P1842	114
P1843	115
P1844	116
P1845	117
P1846	118
P1847	1386
P1848	1387
P1849	1388
P1850	1389
P1851	1390
P1852	1391
P1853	1392
P1854	1393
P1855	1394
P1856	1395
P1857	1396
P1858	1397
P1859	1398
P1860	1399
P1861	1400
P1862	1401
P1863	1402
P1864	1403
P1865	1404
P1866	1405
P1867	1406
P1868	1407
P1869	1408
P1870	1409
P1871	1410
P1872	1411
P1873	1412
P1874	1413
P1875	1414
P1876	1415
P1877	1416
P1878	1417
P1879	1418
P1880	1419
P1881	1420
P1882	1421
P1883	1422
P1884	1423
P1885	1424

Poster #	Supplement #
P1886	1425
P1887	1426
P1888	1427
P1889	1428
P1890	1429
P1891	1430
P1892	1431
P1893	1432
P1894	1433
P1895	1434
P1896	1435
P1897	1436
P1898	1437
P1899	1438
P1900	1439
P1901	1440
P1902	1441
P1903	1442
P1904	1443
P1905	1444
P1906	1445
P1907	1446
P1908	1447
P1909	1448
P1910	1449
P1911	1450
P1912	1451
P1913	1452
P1914	194
P1915	195
P1916	196
P1917	197
P1918	198
P1919	199
P1920	200
P1921	201
P1922	202
P1923	203
P1924	204
P1925	205
P1926	206
P1927	207
P1928	208
P1929	209

Poster #	Supplement #
P1930	210
P1931	211
P1932	212
P1933	213
P1934	214
P1935	215
P1936	216
P1937	217
P1938	218
P1939	219
P1940	220
P1941	221
P1942	222
P1943	223
P1944	224
P1945	225
P1946	226
P1947	227
P1948	228
P1949	229
P1950	230
P1951	231
P1952	1597
P1953	1598
P1954	1599
P1955	1600
P1956	1601
P1957	1602
P1958	1603
P1959	1604
P1960	1605
P1961	1606
P1962	1607
P1963	1608
P1964	1609
P1965	1610
P1966	1611
P1967	1612
P1968	1613
P1969	1614
P1970	1615
P1971	1616
P1972	1617
P1973	1618

Poster #	Supplement #
P1974	1619
P1975	1620
P1976	1621
P1977	1622
P1978	1623
P1979	1624
P1980	1625
P1981	1626
P1982	1627
P1983	1628
P1984	1629
P1985	1630
P1986	1631
P1987	1632
P1988	1633
P1989	1634
P1990	1635
P1991	1636
P1992	1637
P1993	1638
P1994	1639
P1995	1640
P1996	1641
P1997	1642
P1998	1643
P1999	1644
P2000	1645
P2001	1646
P2002	1647
P2003	1648
P2004	1649
P2005	1650
P2006	1651
P2007	1652
P2008	1653
P2009	1654
P2010	1655
P2011	1656
P2012	1657
P2013	1658
P2014	1659
P2015	1660
P2016	1661
P2017	1662

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Poster #	Supplement #
P2018	1663
P2019	1664
P2020	1665
P2021	1666
P2022	1667
P2023	1668
P2023A	1668A
P2024	307
P2025	308
P2026	309
P2027	310
P2028	311
P2029	312
P2030	313
P2031	314
P2032	315
P2033	316
P2034	317
P2035	318
P2036	319
P2037	320
P2038	321
P2039	322
P2040	323
P2041	324
P2042	325
P2043	326
P2044	327
P2045	328
P2046	329
P2047	330
P2048	331
P2049	332
P2050	333
P2051	334
P2052	335
P2053	336
P2054	337
P2055	338
P2056	339
P2057	340
P2058	341
P2059	1676
P2060	1677

Poster #	Supplement #
P2061	1678
P2062	1679
P2063	1693
P2064	1694
P2065	1695
P2066	1696
P2067	1697
P2068	1698
P2069	1699
P2070	428
P2071	429
P2072	430
P2073	431
P2074	432
P2075	433
P2076	434
P2077	435
P2078	436
P2079	437
P2080	438
P2081	439
P2082	440
P2083	441
P2084	442
P2085	443
P2086	444
P2087	445
P2088	446
P2089	447
P2090	448
P2091	449
P2092	450
P2093	451
P2094	452
P2095	453
P2096	454
P2097	455
P2098	456
P2099	457
P2100	458
P2101	459
P2102	460
P2103	461
P2104	462

Poster #	Supplement #
P2105	463
P2106	464
P2107	465
P2108	1798
P2109	1799
P2110	1800
P2111	1801
P2112	1802
P2113	1803
P2114	1804
P2115	1805
P2116	1806
P2117	1807
P2118	1808
P2119	1809
P2120	1810
P2121	1811
P2122	1812
P2123	1813
P2124	1814
P2125	1815
P2126	1816
P2127	1817
P2128	1818
P2129	1819
P2130	1820
P2131	1821
P2132	1822
P2133	1823
P2134	1824
P2135	1825
P2136	1826
P2137	1827
P2138	1828
P2139	1829
P2140	1830
P2141	1831
P2142	1832
P2143	1833
P2144	1834
P2145	1835
P2146	1836
P2147	1837
P2148	1838

Poster #	Supplement #
P2149	1839
P2150	1840
P2151	1841
P2152	1842
P2153	1843
P2154	1844
P2155	1845
P2156	498
P2157	499
P2158	500
P2159	501
P2160	502
P2161	503
P2162	504
P2163	505
P2164	506
P2165	507
P2166	508
P2167	509
P2168	510
P2169	511
P2170	512
P2171	1852
P2172	1853
P2173	1854
P2174	1855
P2175	556
P2176	557
P2177	558
P2178	559
P2179	560
P2180	561
P2181	562
P2182	563
P2183	564
P2184	565
P2185	566
P2186	567
P2187	568
P2188	569
P2189	570
P2190	571
P2191	572
P2192	573

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID*

Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #
P2193	574	P2237	2003	P2281	796	P2325	840
P2194	575	P2238	2004	P2282	797	P2326	841
P2195	576	P2239	2005	P2283	798	P2327	842
P2196	1896	P2240	2006	P2284	799	P2328	843
P2197	1897	P2241	2007	P2285	800	P2329	844
P2198	1898	P2242	2008	P2286	801	P2330	845
P2199	1899	P2243	2009	P2287	802	P2331	846
P2200	1900	P2244	2010	P2288	803	P2332	847
P2201	1901	P2245	2011	P2289	804	P2333	848
P2202	1902	P2246	2012	P2290	805	P2334	849
P2203	1903	P2247	2013	P2291	806	P2335	850
P2204	1904	P2248	2014	P2292	807	P2336	851
P2205	1905	P2249	2015	P2293	808	P2337	852
P2206	1906	P2250	2016	P2294	809	P2338	853
P2207	1907	P2251	2017	P2295	810	P2339	854
P2208	1908	P2252	2018	P2296	811	P2340	855
P2209	1909	P2253	2019	P2297	812	P2341	856
P2210	1910	P2254	2020	P2298	813	P2342	857
P2211	1911	P2255	2021	P2299	814	P2343	858
P2212	1912	P2256	2022	P2300	815	P2344	859
P2213	1913	P2257	2023	P2301	816	P2345	860
P2214	1914	P2258	2024	P2302	817	P2346	861
P2215	1915	P2259	2025	P2303	818	P2347	2090
P2216	616	P2260	2026	P2304	819	P2348	2091
P2217	617	P2261	2027	P2305	820	P2349	2092
P2218	618	P2262	2028	P2306	821	P2350	2093
P2219	619	P2263	2029	P2307	822	P2351	2094
P2220	620	P2264	2030	P2308	823	P2352	2095
P2221	621	P2265	2031	P2309	824	P2353	2096
P2222	622	P2266	2032	P2310	825	P2354	2097
P2223	623	P2267	2033	P2311	826	P2355	2098
P2224	624	P2268	2034	P2312	827	P2356	2099
P2225	625	P2269	2035	P2313	828	P2357	2100
P2226	626	P2270	2036	P2314	829	P2358	2101
P2227	627	P2271	2037	P2315	830	P2359	2102
P2228	628	P2272	2038	P2316	831	P2360	2103
P2229	629	P2273	2039	P2317	832	P2361	2104
P2230	630	P2274	2040	P2318	833	P2362	2105
P2231	631	P2275	790	P2319	834	P2363	2106
P2232	632	P2276	791	P2320	835	P2364	2107
P2233	633	P2277	792	P2321	836	P2365	2108
P2234	2000	P2278	793	P2322	837	P2366	2109
P2235	2001	P2279	794	P2323	838	P2367	2110
P2236	2002	P2280	795	P2324	839	P2368	2111

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #
P2369	2112	P2413	2189	P2457	1094	P2501	2425
P2370	2113	P2414	2190	P2458	1095	P2502	2426
P2371	911	P2415	2191	P2459	1096	P2503	2427
P2372	912	P2416	2192	P2460	1097	P2504	2428
P2373	913	P2417	2193	P2461	1098	P2505	2429
P2374	914	P2418	2194	P2462	1099	P2506	2430
P2375	915	P2419	2195	P2463	1100	P2507	2431
P2376	916	P2420	2196	P2464	1101	P2508	2432
P2377	917	P2421	2197	P2465	1102	P2509	2433
P2378	918	P2422	2198	P2466	1103	P2510	2434
P2379	919	P2423	2199	P2467	1104	P2511	2435
P2380	920	P2424	2200	P2468	1105	P2512	2436
P2381	921	P2425	2201	P2469	1106	P2513	2437
P2382	922	P2426	1063	P2470	1107	P2514	2438
P2383	923	P2427	1064	P2471	1108	P2515	2439
P2384	924	P2428	1065	P2472	1109	P2516	2440
P2385	925	P2429	1066	P2473	1110	P2517	2441
P2386	926	P2430	1067	P2474	1111	P2518	2442
P2387	927	P2431	1068	P2475	1112	P2519	2443
P2388	928	P2432	1069	P2476	1113	P2520	2444
P2389	929	P2433	1070	P2477	1114	P2521	2445
P2390	930	P2434	1071	P2478	1115	P2522	2446
P2391	931	P2435	1072	P2479	1116	P2523	2447
P2392	932	P2436	1073	P2480	1117	P2524	2448
P2393	933	P2437	1074	P2481	1118	P2525	2449
P2394	934	P2438	1075	P2482	1119	P2526	2450
P2395	935	P2439	1076	P2483	1120	P2527	2451
P2396	936	P2440	1077	P2484	2408	P2528	2452
P2397	2173	P2441	1078	P2485	2409	P2529	2453
P2398	2174	P2442	1079	P2486	2410	P2530	2454
P2399	2175	P2443	1080	P2487	2411	P2531	2455
P2400	2176	P2444	1081	P2488	2412	P2532	2456
P2401	2177	P2445	1082	P2489	2413	P2533	2457
P2402	2178	P2446	1083	P2490	2414	P2534	2458
P2403	2179	P2447	1084	P2491	2415	P2535	2459
P2404	2180	P2448	1085	P2492	2416	P2536	2460
P2405	2181	P2449	1086	P2493	2417	P2537	2461
P2406	2182	P2450	1087	P2494	2418	P2538	2462
P2407	2183	P2451	1088	P2495	2419	P2539	2463
P2408	2184	P2452	1089	P2496	2420	P2540	2464
P2409	2185	P2453	1090	P2497	2421	P2541	2465
P2410	2186	P2454	1091	P2498	2422	P2542	2466
P2411	2187	P2455	1092	P2499	2423	P2543	2467
P2412	2188	P2456	1093	P2500	2424	P2544	2468

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID*

Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #	Poster #	Supplement #
P2545	2469	P2588	1135	P2631	2642	P2674	2751
P2546	2470	P2589	1136	P2632	2643	P2675	2752
P2547	2471	P2590	1137	P2633	2644	P2676	2753
P2548	2472	P2591	1138	P2634	2645	P2677	2754
P2549	2473	P2592	1139	P2635	2646	P2678	2755
P2550	2474	P2593	1140	P2636	2647	P2679	2756
P2551	2475	P2594	1141	P2637	2648	P2680	2757
P2552	2476	P2595	1191	P2638	2649	P2681	2758
P2553	2477	P2596	1192	P2639	2650	P2682	2759
P2554	2478	P2597	1193	P2640	2651	P2683	2760
P2555	2479	P2598	1194	P2641	2652	P2684	2761
P2556	2480	P2599	1195	P2642	2653	P2685	2762
P2557	2481	P2600	1196	P2643	2654	P2686	2763
P2558	2482	P2601	1197	P2644	2655	P2687	2764
P2559	2483	P2602	1198	P2645	2656	P2688	2765
P2560	2484	P2603	1199	P2646	2657	P2689	2766
P2561	2485	P2604	2615	P2647	2658	P2690	2767
P2562	2486	P2605	2616	P2648	2659	P2691	2768
P2563	2487	P2606	2617	P2649	2660	P2692	2769
P2564	2488	P2607	2618	P2650	2661	P2693	2770
P2565	2489	P2608	2619	P2651	2662	P2694	2771
P2566	2490	P2609	2620	P2652	2663	P2695	2772
P2567	2491	P2610	2621	P2653	2664	P2696	2773
P2568	2492	P2611	2622	P2654	2665	P2697	2774
P2569	2493	P2612	2623	P2655	2666	P2698	2775
P2570	2494	P2613	2624	P2656	1235	P2699	2776
P2571	2495	P2614	2625	P2657	1236	P2700	2777
P2572	2496	P2615	2626	P2658	1237	P2701	2778
P2573	2497	P2616	2627	P2659	1238	P2702	2779
P2574	2498	P2617	2628	P2660	1239	P2703	2780
P2575	2499	P2618	2629	P2661	1240	P2704	2781
P2576	2500	P2619	2630	P2662	1241	P2705	2782
P2577	2501	P2620	2631	P2663	1242	P2706	2783
P2578	2502	P2621	2632	P2664	1243	P2707	2784
P2579	2503	P2622	2633	P2665	1244	P2708	2785
P2580	2504	P2623	2634	P2666	1245	P2709	2786
P2581	2505	P2624	2635	P2667	1246	P2710	2787
P2582	2506	P2625	2636	P2668	1247	P2711	2788
P2583	2507	P2626	2637	P2669	1248	P2712	2789
P2584	2508	P2627	2638	P2670	1249	P2713	2790
P2585	2509	P2628	2639	P2671	1250		
P2586	2510	P2629	2640	P2672	1251		
P2587	2511	P2630	2641	P2673	2750		



# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

The chart below lists the supplement numbers as published in the special supplement printed with the October 2019 issue of *The American Journal of Gastroenterology*, and their corresponding Poster numbers, allowing you to easily locate posters in the Exhibit Hall. Oral and Video Forum presentations are included.

Supplement #	Poster or Oral #
1	10
2	19
3	20
4	21
5	28
6	29
7	30
8	P0001
9	P0002
10	P0003
11	P0004
12	P0005
13	P0006
14	P0007
15	P0008
16	P0009
17	P0010
18	P0011
19	P0012
20	P0013
21	P0014
22	P0015
23	P0016
24	P0017
25	P0018
26	P0019
27	P0020
28	P0021
29	P0022
30	P0023
31	P0024
32	P0025
33	P0026
34	P0027
35	P0028
36	P0029
37	P0030

Supplement #	Poster or Oral #
38	P0031
39	P0032
40	P0033
41	P0034
42	P0035
43	P0036
44	P0037
45	P0906
46	P0907
47	P0908
48	P0909
49	P0910
50	P0911
51	P0912
52	P0913
53	P0914
54	P0915
55	P0916
56	P0917
57	P0918
58	P0919
59	P0920
60	P0921
61	P0922
62	P0923
63	P0924
64	P0925
65	P0926
66	P0927
67	P0928
68	P0929
69	P0930
70	P0931
71	P0932
72	P0933
73	P0934
74	P0935

Supplement #	Poster or Oral #
75	P0936
76	P0937
77	P0938
78	P0939
79	P0940
80	P0941
81	P0942
82	P1810
83	P1811
84	P1812
85	P1813
86	P1814
87	P1815
88	P1816
89	P1817
90	P1818
91	P1819
92	P1820
93	P1821
94	P1822
95	P1823
96	P1824
97	P1825
98	P1826
99	P1827
100	P1828
101	P1829
102	P1830
103	P1831
104	P1832
105	P1833
106	P1834
107	P1835
108	P1836
109	P1837
110	P1838
111	P1839
112	P1840
113	P1841
114	P1842
115	P1843
116	P1844
117	P1845

Supplement #	Poster or Oral #
118	P1846
119	5
120	65
121	66
122	67
123	68
124	69
125	70
126	P0105
127	P0106
128	P0107
129	P0108
130	P0109
131	P0110
132	P0111
133	P0112
134	P0113
135	P0114
136	P0115
137	P0116
138	P0117
139	P0118
140	P0119
141	P0120
142	P0121
143	P0122
144	P0123
145	P0124
146	P0125
147	P0126
148	P0127
149	P0128
150	P0129
151	P0130
152	P0131
153	P0132
154	P0133
155	P0134
156	P0135
157	P0136
158	P0137
159	P0138
160	P1010

CONVERSION  
CHART

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID*

Supplement #	Poster or Oral #
161	P1011
162	P1012
163	P1013
164	P1014
165	P1015
166	P1016
167	P1017
168	P1018
169	P1019
170	P1020
171	P1021
172	P1022
173	P1023
174	P1024
175	P1025
176	P1026
177	P1027
178	P1028
179	P1029
180	P1030
181	P1031
182	P1032
183	P1033
184	P1034
185	P1035
186	P1036
187	P1037
188	P1038
189	P1039
190	P1040
191	P1041
192	P1042
193	P1043
194	P1914
195	P1915
196	P1916
197	P1917
198	P1918
199	P1919
200	P1920
201	P1921

Supplement #	Poster or Oral #
202	P1922
203	P1923
204	P1924
205	P1925
206	P1926
207	P1927
208	P1928
209	P1929
210	P1930
211	P1931
212	P1932
213	P1933
214	P1934
215	P1935
216	P1936
217	P1937
218	P1938
219	P1939
220	P1940
221	P1941
222	P1942
223	P1943
224	P1944
225	P1945
226	P1946
227	P1947
228	P1948
229	P1949
230	P1950
231	P1951
232	9
233	22
234	23
235	24
236	27
237	26
238	25
239	P0211
240	P0212
241	P0213
242	P0214

Supplement #	Poster or Oral #
243	P0215
244	P0216
245	P0217
246	P0218
247	P0219
248	P0220
249	P0221
250	P0222
251	P0223
252	P0224
253	P0225
254	P0226
255	P0227
256	P0228
257	P0229
258	P0230
259	P0231
260	P0232
261	P0233
262	P0234
263	P0235
264	P0236
265	P0237
266	P0238
267	P0239
268	P0240
269	P0241
270	P0242
271	P0243
272	P0244
273	P1116
274	P1117
275	P1118
276	P1119
277	P1120
278	P1121
279	P1122
280	P1123
281	P1124
282	P1125
283	P1126

Supplement #	Poster or Oral #
284	P1127
285	P1128
286	P1129
287	P1130
288	P1131
289	P1132
290	P1133
291	P1134
292	P1135
293	P1136
294	P1137
295	P1138
296	P1139
297	P1140
298	P1141
299	P1142
300	P1143
301	P1144
302	P1145
303	P1146
304	P1147
305	P1148
306	P1149
307	P2024
308	P2025
309	P2026
310	P2027
311	P2028
312	P2029
313	P2030
314	P2031
315	P2032
316	P2033
317	P2034
318	P2035
319	P2036
320	P2037
321	P2038
322	P2039
323	P2040
324	P2041

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Supplement #	Poster or Oral #
325	P2042
326	P2043
327	P2044
328	P2045
329	P2046
330	P2047
331	P2048
332	P2049
333	P2050
334	P2051
335	P2052
336	P2053
337	P2054
338	P2055
339	P2056
340	P2057
341	P2058
342	V1
343	V2
344	V3
345	V4
346	V5
347	V6
348	V7
349	V8
350	1
351	31
352	32
353	33
354	34
355	35
356	P0254
357	P0255
358	P0256
359	P0257
360	P0258
361	P0259
362	P0260
363	P0261
364	P0262
365	P0263

Supplement #	Poster or Oral #
366	P0264
367	P0265
368	P0266
369	P0267
370	P0268
371	P0269
372	P0270
373	P0271
374	P0272
375	P0273
376	P0274
377	P0275
378	P0276
379	P0277
380	P0278
381	P0279
382	P0280
383	P0281
384	P0282
385	P0283
386	P0284
387	P0285
388	P0286
389	P0287
390	P0288
391	P0289
392	P1161
393	P1162
394	P1163
395	P1164
396	P1165
397	P1166
398	P1167
399	P1168
400	P1169
401	P1170
402	P1171
403	P1172
404	P1173
405	P1174
406	P1175

Supplement #	Poster or Oral #
407	P1176
408	P1177
409	P1178
410	P1179
411	P1180
412	P1181
413	P1182
414	P1183
415	P1184
416	P1185
417	P1186
418	P1187
419	P1188
420	P1189
421	P1190
422	P1191
423	P1192
424	P1193
425	P1194
426	P1195
427	P1196
428	P2070
429	P2071
430	P2072
431	P2073
432	P2074
433	P2075
434	P2076
435	P2077
436	P2078
437	P2079
438	P2080
439	P2081
440	P2082
441	P2083
442	P2084
443	P2085
444	P2086
445	P2087
446	P2088
447	P2089

Supplement #	Poster or Oral #
448	P2090
449	P2091
450	P2092
451	P2093
452	P2094
453	P2095
454	P2096
455	P2097
456	P2098
457	P2099
458	P2100
459	P2101
460	P2102
461	P2103
462	P2104
463	P2105
464	P2106
465	P2107
466	2
467	43
468	44
469	45
470	P0339
471	P0340
472	P0341
473	P0342
474	P0343
475	P0344
476	P0345
477	P0346
478	P0347
479	P0348
480	P0349
481	P0350
482	P0351
483	P0352
484	P1246
485	P1247
486	P1248
487	P1249
488	P1250

**CONVERSION CHART**

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID*

Supplement #	Poster or Oral #
489	P1251
490	P1252
491	P1253
492	P1254
493	P1255
494	P1256
495	P1257
496	P1258
497	P1259
498	P2156
499	P2157
500	P2158
501	P2159
502	P2160
503	P2161
504	P2162
505	P2163
506	P2164
507	P2165
508	P2166
509	P2167
510	P2168
511	P2169
512	P2170
513	15
514	17
515	18
516	61
517	71
518	P0356
519	P0357
520	P0358
521	P0359
522	P0360
523	P0361
524	P0362
525	P0363
526	P0364
527	P0365
528	P0366
529	P0367

Supplement #	Poster or Oral #
530	P0368
531	P0369
532	P0370
533	P0371
534	P0372
535	P0373
536	P1263
537	P1264
538	P1265
539	P1266
540	P1267
541	P1268
542	P1269
543	P1270
544	P1271
545	P1272
546	P1273
547	P1274
548	P1275
549	P1276
550	P1277
551	P1278
552	P1279
553	P1280
554	P1281
555	P1282
556	P2175
557	P2176
558	P2177
559	P2178
560	P2179
561	P2180
562	P2181
563	P2182
564	P2183
565	P2184
566	P2185
567	P2186
568	P2187
569	P2188
570	P2189

Supplement #	Poster or Oral #
571	P2190
572	P2191
573	P2192
574	P2193
575	P2194
576	P2195
577	8
578	52
579	53
580	P0394
581	P0395
582	P0396
583	P0397
584	P0398
585	P0399
586	P0400
587	P0401
588	P0402
589	P0403
590	P0404
591	P0405
592	P0406
593	P0407
594	P0408
595	P0409
596	P0410
597	P0411
598	P1303
599	P1304
600	P1305
601	P1306
602	P1307
603	P1308
604	P1309
605	P1310
606	P1311
607	P1312
608	P1313
609	P1314
610	P1315
611	P1316

Supplement #	Poster or Oral #
612	P1317
613	P1318
614	P1319
615	P1320
616	P2216
617	P2217
618	P2218
619	P2219
620	P2220
621	P2221
622	P2222
623	P2223
624	P2224
625	P2225
626	P2226
627	P2227
628	P2228
629	P2229
630	P2230
631	P2231
632	P2232
633	P2233
634	3
635	37
636	38
637	39
638	40
639	41
640	42
641	55
642	56
643	58
644	59
645	60
646	P0454
647	P0455
648	P0456
649	P0457
650	P0458
651	P0459
652	P0460

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Supplement #	Poster or Oral #	Supplement #	Poster or Oral #	Supplement #	Poster or Oral #	Supplement #	Poster or Oral #
653	P0461	694	P0502	735	P1380	776	P1421
654	P0462	695	P0503	736	P1381	777	P1422
655	P0463	696	P0504	737	P1382	778	P1423
656	P0464	697	P0505	738	P1383	779	P1424
657	P0465	698	P0506	739	P1384	780	P1425
658	P0466	699	P0507	740	P1385	781	P1426
659	P0467	700	P0508	741	P1386	782	P1427
660	P0468	701	P0509	742	P1387	783	P1428
661	P0469	702	P0510	743	P1388	784	P1429
662	P0470	703	P0511	744	P1389	785	P1430
663	P0471	704	P0512	745	P1390	786	P1431
664	P0472	705	P0513	746	P1391	787	P1432
665	P0473	706	P0514	747	P1392	788	P1433
666	P0474	707	P0515	748	P1393	789	P1434
667	P0475	708	P0516	749	P1394	790	P2275
668	P0476	709	P0517	750	P1395	791	P2276
669	P0477	710	P0518	751	P1396	792	P2277
670	P0478	711	P0519	752	P1397	793	P2278
671	P0479	712	P0520	753	P1398	794	P2279
672	P0480	713	P0521	754	P1399	795	P2280
673	P0481	714	P0522	755	P1400	796	P2281
674	P0482	715	P0523	756	P1401	797	P2282
675	P0483	716	P0524	757	P1402	798	P2283
676	P0484	717	P0525	758	P1403	799	P2284
677	P0485	718	P1363	759	P1404	800	P2285
678	P0486	719	P1364	760	P1405	801	P2286
679	P0487	720	P1365	761	P1406	802	P2287
680	P0488	721	P1366	762	P1407	803	P2288
681	P0489	722	P1367	763	P1408	804	P2289
682	P0490	723	P1368	764	P1409	805	P2290
683	P0491	724	P1369	765	P1410	806	P2291
684	P0492	725	P1370	766	P1411	807	P2292
685	P0493	726	P1371	767	P1412	808	P2293
686	P0494	727	P1372	768	P1413	809	P2294
687	P0495	728	P1373	769	P1414	810	P2295
688	P0496	729	P1374	770	P1415	811	P2296
689	P0497	730	P1375	771	P1416	812	P2297
690	P0498	731	P1376	772	P1417	813	P2298
691	P0499	732	P1377	773	P1418	814	P2299
692	P0500	733	P1378	774	P1419	815	P2300
693	P0501	734	P1379	775	P1420	816	P2301

**CONVERSION CHART**

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID*

Supplement #	Poster or Oral #
817	P2302
818	P2303
819	P2304
820	P2305
821	P2306
822	P2307
823	P2308
824	P2309
825	P2310
826	P2311
827	P2312
828	P2313
829	P2314
830	P2315
831	P2316
832	P2317
833	P2318
834	P2319
835	P2320
836	P2321
837	P2322
838	P2323
839	P2324
840	P2325
841	P2326
842	P2327
843	P2328
844	P2329
845	P2330
846	P2331
847	P2332
848	P2333
849	P2334
850	P2335
851	P2336
852	P2337
853	P2338
854	P2339
855	P2340
856	P2341
857	P2342

Supplement #	Poster or Oral #
858	P2343
859	P2344
860	P2345
861	P2346
862	4
863	16
864	47
865	57
866	P0551
867	P0552
868	P0553
869	P0554
870	P0555
871	P0556
872	P0557
873	P0558
874	P0559
875	P0560
876	P0561
877	P0562
878	P0563
879	P0564
880	P0565
881	P0566
882	P0567
883	P0568
884	P0569
885	P0570
886	P0571
887	P1459
888	P1460
889	P1461
890	P1462
891	P1463
892	P1464
893	P1465
894	P1466
895	P1467
896	P1468
897	P1469
898	P1470

Supplement #	Poster or Oral #
899	P1471
900	P1472
901	P1473
902	P1474
903	P1475
904	P1476
905	P1477
906	P1478
907	P1479
908	P1480
909	P1481
910	P1482
911	P2371
912	P2372
913	P2373
914	P2374
915	P2375
916	P2376
917	P2377
918	P2378
919	P2379
920	P2380
921	P2381
922	P2382
923	P2383
924	P2384
925	P2385
926	P2386
927	P2387
928	P2388
929	P2389
930	P2390
931	P2391
932	P2392
933	P2393
934	P2394
935	P2395
936	P2396
937	6
938	11
939	12

Supplement #	Poster or Oral #
940	13
941	14
942	46
943	51
944	48
945	49
946	50
947	P0602
948	P0603
949	P0604
950	P0605
951	P0606
952	P0607
953	P0608
954	P0609
955	P0610
956	P0611
957	P0612
958	P0613
959	P0614
960	P0615
961	P0616
962	P0617
963	P0618
964	P0619
965	P0620
966	P0621
967	P0622
968	P0623
969	P0624
970	P0625
971	P0626
972	P0627
973	P0628
974	P0629
975	P0630
976	P0631
977	P0632
978	P0633
979	P0634
980	P0635

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Supplement #	Poster or Oral #
981	P0636
982	P0637
983	P0638
984	P0639
985	P0640
986	P0641
987	P0642
988	P0643
989	P0644
990	P0645
991	P0646
992	P0647
993	P0648
994	P0649
995	P0650
996	P0651
997	P0652
998	P0653
999	P0654
1000	P0655
1001	P0656
1002	P0657
1003	P0658
1004	P0659
1005	P1512
1006	P1513
1007	P1514
1008	P1515
1009	P1516
1010	P1517
1011	P1518
1012	P1519
1013	P1520
1014	P1521
1015	P1522
1016	P1523
1017	P1524
1018	P1525
1019	P1526
1020	P1527
1021	P1528

Supplement #	Poster or Oral #
1022	P1529
1023	P1530
1024	P1531
1025	P1532
1026	P1533
1027	P1534
1028	P1535
1029	P1536
1030	P1537
1031	P1538
1032	P1539
1033	P1540
1034	P1541
1035	P1542
1036	P1543
1037	P1544
1038	P1545
1039	P1546
1040	P1547
1041	P1548
1042	P1549
1043	P1550
1044	P1551
1045	P1552
1046	P1553
1047	P1554
1048	P1555
1049	P1556
1050	P1557
1051	P1558
1052	P1559
1053	P1560
1054	P1561
1055	P1562
1056	P1563
1057	P1564
1058	P1565
1059	P1566
1060	P1567
1061	P1568
1062	P1569

Supplement #	Poster or Oral #
1063	P2426
1064	P2427
1065	P2428
1066	P2429
1067	P2430
1068	P2431
1069	P2432
1070	P2433
1071	P2434
1072	P2435
1073	P2436
1074	P2437
1075	P2438
1076	P2439
1077	P2440
1078	P2441
1079	P2442
1080	P2443
1081	P2444
1082	P2445
1083	P2446
1084	P2447
1085	P2448
1086	P2449
1087	P2450
1088	P2451
1089	P2452
1090	P2453
1091	P2454
1092	P2455
1093	P2456
1094	P2457
1095	P2458
1096	P2459
1097	P2460
1098	P2461
1099	P2462
1100	P2463
1101	P2464
1102	P2465
1103	P2466

Supplement #	Poster or Oral #
1104	P2467
1105	P2468
1106	P2469
1107	P2470
1108	P2471
1109	P2472
1110	P2473
1111	P2474
1112	P2475
1113	P2476
1114	P2477
1115	P2478
1116	P2479
1117	P2480
1118	P2481
1119	P2482
1120	P2483
1121	72
1122	P0763
1123	P0764
1124	P0765
1125	P0766
1126	P0767
1127	P0768
1128	P1673
1129	P1674
1130	P1675
1131	P1676
1132	P1677
1133	P1678
1134	P1679
1135	P2588
1136	P2589
1137	P2590
1138	P2591
1139	P2592
1140	P2593
1141	P2594
1142	P1680
1143	P1681
1144	P1682

CONVERSION  
CHART

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID*

Supplement #	Poster or Oral #
1145	P1683
1146	P1684
1147	P1685
1148	P1686
1149	P1687
1150	P1688
1151	P1689
1152	P0772
1153	P0773
1154	P0774
1155	P0775
1156	P0776
1157	P0777
1158	P0778
1159	P0779
1160	P0780
1161	P0781
1162	P0782
1163	P0783
1164	P0784
1165	P0785
1166	P0786
1167	P0787
1168	P0788
1169	7
1170	62
1171	P0789
1172	P0790
1173	P0791
1174	P0792
1175	P0793
1176	P0794
1177	P0795
1178	P0796
1179	P0797
1180	P0798
1181	P1694
1182	P1695
1183	P1696
1184	P1697
1185	P1698

Supplement #	Poster or Oral #
1186	P1699
1187	P1700
1188	P1701
1189	P1702
1190	P1703
1191	P2595
1192	P2596
1193	P2597
1194	P2598
1195	P2599
1196	P2600
1197	P2601
1198	P2602
1199	P2603
1200	63
1201	P0847
1202	P0848
1203	P0849
1204	P0850
1205	P0851
1206	P0852
1207	P0853
1208	P0854
1209	P0855
1210	P0856
1211	P0857
1212	P0858
1213	P0859
1214	P0860
1215	P0861
1216	P0862
1217	P0863
1218	P1752
1219	P1753
1220	P1754
1221	P1755
1222	P1756
1223	P1757
1224	P1758
1225	P1759
1226	P1760

Supplement #	Poster or Oral #
1227	P1761
1228	P1762
1229	P1763
1230	P1764
1231	P1765
1232	P1766
1233	P1767
1234	P1768
1235	P2656
1236	P2657
1237	P2658
1238	P2659
1239	P2660
1240	P2661
1241	P2662
1242	P2663
1243	P2664
1244	P2665
1245	P2666
1246	P2667
1247	P2668
1248	P2669
1249	P2670
1250	P2671
1251	P2672
1252	P0038
1253	P0039
1254	P0040
1255	P0041
1256	P0042
1257	P0043
1258	P0044
1259	P0045
1260	P0046
1261	P0047
1262	P0048
1263	P0049
1264	P0050
1265	P0051
1266	P0052
1267	P0053

Supplement #	Poster or Oral #
1268	P0054
1269	P0055
1270	P0056
1271	P0057
1272	P0058
1273	P0059
1274	P0060
1275	P0061
1276	P0062
1277	P0063
1278	P0064
1279	P0065
1280	P0066
1281	P0067
1282	P0068
1283	P0069
1284	P0070
1285	P0071
1286	P0072
1287	P0073
1288	P0074
1289	P0075
1290	P0076
1291	P0077
1292	P0078
1293	P0079
1294	P0080
1295	P0081
1296	P0082
1297	P0083
1298	P0084
1299	P0085
1300	P0086
1301	P0087
1302	P0088
1303	P0089
1304	P0090
1305	P0091
1306	P0092
1307	P0093
1308	P0094



# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Supplement #	Poster or Oral #
1309	P0095
1310	P0096
1311	P0097
1312	P0098
1313	P0099
1314	P0100
1315	P0101
1316	P0102
1317	P0103
1318	P0104
1319	P0943
1320	P0944
1321	P0945
1322	P0946
1323	P0947
1324	P0948
1325	P0949
1326	P0950
1327	P0951
1328	P0952
1329	P0953
1330	P0954
1331	P0955
1332	P0956
1333	P0957
1334	P0958
1335	P0959
1336	P0960
1337	P0961
1338	P0962
1339	P0963
1340	P0964
1341	P0965
1342	P0966
1343	P0967
1344	P0968
1345	P0969
1346	P0970
1347	P0971
1348	P0972
1349	P0973

Supplement #	Poster or Oral #
1350	P0974
1351	P0975
1352	P0976
1353	P0977
1354	P0978
1355	P0979
1356	P0980
1357	P0981
1358	P0982
1359	P0983
1360	P0984
1361	P0985
1362	P0986
1363	P0987
1364	P0988
1365	P0989
1366	P0990
1367	P0991
1368	P0992
1369	P0993
1370	P0994
1371	P0995
1372	P0996
1373	P0997
1374	P0998
1375	P0999
1376	P1000
1377	P1001
1378	P1002
1379	P1003
1380	P1004
1381	P1005
1382	P1006
1383	P1007
1384	P1008
1385	P1009
1386	P1847
1387	P1848
1388	P1849
1389	P1850
1390	P1851

Supplement #	Poster or Oral #
1391	P1852
1392	P1853
1393	P1854
1394	P1855
1395	P1856
1396	P1857
1397	P1858
1398	P1859
1399	P1860
1400	P1861
1401	P1862
1402	P1863
1403	P1864
1404	P1865
1405	P1866
1406	P1867
1407	P1868
1408	P1869
1409	P1870
1410	P1871
1411	P1872
1412	P1873
1413	P1874
1414	P1875
1415	P1876
1416	P1877
1417	P1878
1418	P1879
1419	P1880
1420	P1881
1421	P1882
1422	P1883
1423	P1884
1424	P1885
1425	P1886
1426	P1887
1427	P1888
1428	P1889
1429	P1890
1430	P1891
1431	P1892

Supplement #	Poster or Oral #
1432	P1893
1433	P1894
1434	P1895
1435	P1896
1436	P1897
1437	P1898
1438	P1899
1439	P1900
1440	P1901
1441	P1902
1442	P1903
1443	P1904
1444	P1905
1445	P1906
1446	P1907
1447	P1908
1448	P1909
1449	P1910
1450	P1911
1451	P1912
1452	P1913
1453	P0139
1454	P0140
1455	P0141
1456	P0142
1457	P0143
1458	P0144
1459	P0145
1460	P0146
1461	P0147
1462	P0148
1463	P0149
1464	P0150
1465	P0151
1466	P0152
1467	P0153
1468	P0154
1469	P0155
1470	P0156
1471	P0157
1472	P0158

**CONVERSION CHART**

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID*

Supplement #	Poster or Oral #
1473	P0159
1474	P0160
1475	P0161
1476	P0162
1477	P0163
1478	P0164
1479	P0165
1480	P0166
1481	P0167
1482	P0168
1483	P0169
1484	P0170
1485	P0171
1486	P0172
1487	P0173
1488	P0174
1489	P0175
1490	P0176
1491	P0177
1492	P0178
1493	P0179
1494	P0180
1495	P0181
1496	P0182
1497	P0183
1498	P0184
1499	P0185
1500	P0186
1501	P0187
1502	P0188
1503	P0189
1504	P0190
1505	P0191
1506	P0192
1507	P0193
1508	P0194
1509	P0195
1510	P0196
1511	P0197
1512	P0198
1513	P0199

Supplement #	Poster or Oral #
1514	P0200
1515	P0201
1516	P0202
1517	P0203
1518	P0204
1519	P0205
1520	P0206
1521	P0207
1522	P0208
1523	P0209
1524	P0210
1525	P1044
1526	P1045
1527	P1046
1528	P1047
1529	P1048
1530	P1049
1531	P1050
1532	P1051
1533	P1052
1534	P1053
1535	P1054
1536	P1055
1537	P1056
1538	P1057
1539	P1058
1540	P1059
1541	P1060
1542	P1061
1543	P1062
1544	P1063
1545	P1064
1546	P1065
1547	P1066
1548	P1067
1549	P1068
1550	P1069
1551	P1070
1552	P1071
1553	P1072
1554	P1073

Supplement #	Poster or Oral #
1555	P1074
1556	P1075
1557	P1076
1558	P1077
1559	P1078
1560	P1079
1561	P1080
1562	P1081
1563	P1082
1564	P1083
1565	P1084
1566	P1085
1567	P1086
1568	P1087
1569	P1088
1570	P1089
1571	P1090
1572	P1091
1573	P1092
1574	P1093
1575	P1094
1576	P1095
1577	P1096
1578	P1097
1579	P1098
1580	P1099
1581	P1100
1582	P1101
1583	P1102
1584	P1103
1585	P1104
1586	P1105
1587	P1106
1588	P1107
1589	P1108
1590	P1109
1591	P1110
1592	P1111
1593	P1112
1594	P1113
1595	P1114

Supplement #	Poster or Oral #
1596	P1115
1597	P1952
1598	P1953
1599	P1954
1600	P1955
1601	P1956
1602	P1957
1603	P1958
1604	P1959
1605	P1960
1606	P1961
1607	P1962
1608	P1963
1609	P1964
1610	P1965
1611	P1966
1612	P1967
1613	P1968
1614	P1969
1615	P1970
1616	P1971
1617	P1972
1618	P1973
1619	P1974
1620	P1975
1621	P1976
1622	P1977
1623	P1978
1624	P1979
1625	P1980
1626	P1981
1627	P1982
1628	P1983
1629	P1984
1630	P1985
1631	P1986
1632	P1987
1633	P1988
1634	P1989
1635	P1990
1636	P1991

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Supplement #	Poster or Oral #
1637	P1992
1638	P1993
1639	P1994
1640	P1995
1641	P1996
1642	P1997
1643	P1998
1644	P1999
1645	P2000
1646	P2001
1647	P2002
1648	P2003
1649	P2004
1650	P2005
1651	P2006
1652	P2007
1653	P2008
1654	P2009
1655	P2010
1656	P2011
1657	P2012
1658	P2013
1659	P2014
1660	P2015
1661	P2016
1662	P2017
1663	P2018
1664	P2019
1665	P2020
1666	P2021
1667	P2022
1668	P2023
1668A	P2023A
1669	P0245
1670	P0246
1671	P0247
1672	P1150
1673	P1151
1674	P1152
1675	P1153
1676	P2059

Supplement #	Poster or Oral #
1677	P2060
1678	P2061
1679	P2062
1680	P0248
1681	P0249
1682	P0250
1683	P0251
1684	P0252
1685	P0253
1686	P1154
1687	P1155
1688	P1156
1689	P1157
1690	P1158
1691	P1159
1692	P1160
1693	P2063
1694	P2064
1695	P2065
1696	P2066
1697	P2067
1698	P2068
1699	P2069
1700	P0290
1701	P0291
1702	P0292
1703	P0293
1704	P0294
1705	P0295
1706	P0296
1707	P0297
1708	P0298
1709	P0299
1710	P0300
1711	P0301
1712	P0302
1713	P0303
1714	P0304
1715	P0305
1716	P0306
1717	P0307

Supplement #	Poster or Oral #
1718	P0308
1719	P0309
1720	P0310
1721	P0311
1722	P0312
1723	P0313
1724	P0314
1725	P0315
1726	P0316
1727	P0317
1728	P0318
1729	P0319
1730	P0320
1731	P0321
1732	P0322
1733	P0323
1734	P0324
1735	P0325
1736	P0326
1737	P0327
1738	P0328
1739	P0329
1740	P0330
1741	P0331
1742	P0332
1743	P0333
1744	P0334
1745	P0335
1746	P0336
1747	P0337
1748	P0338
1749	P1197
1750	P1198
1751	P1199
1752	P1200
1753	P1201
1754	P1202
1755	P1203
1756	P1204
1757	P1205
1758	P1206

Supplement #	Poster or Oral #
1759	P1207
1760	P1208
1761	P1209
1762	P1210
1763	P1211
1764	P1212
1765	P1213
1766	P1214
1767	P1215
1768	P1216
1769	P1217
1770	P1218
1771	P1219
1772	P1220
1773	P1221
1774	P1222
1775	P1223
1776	P1224
1777	P1225
1778	P1226
1779	P1227
1780	P1228
1781	P1229
1782	P1230
1783	P1231
1784	P1232
1785	P1233
1786	P1234
1787	P1235
1788	P1236
1789	P1237
1790	P1238
1791	P1239
1792	P1240
1793	P1241
1794	P1242
1795	P1243
1796	P1244
1797	P1245
1798	P2108
1799	P2109

**CONVERSION CHART**

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID*

Supplement #	Poster or Oral #
1800	P2110
1801	P2111
1802	P2112
1803	P2113
1804	P2114
1805	P2115
1806	P2116
1807	P2117
1808	P2118
1809	P2119
1810	P2120
1811	P2121
1812	P2122
1813	P2123
1814	P2124
1815	P2125
1816	P2126
1817	P2127
1818	P2128
1819	P2129
1820	P2130
1821	P2131
1822	P2132
1823	P2133
1824	P2134
1825	P2135
1826	P2136
1827	P2137
1828	P2138
1829	P2139
1830	P2140
1831	P2141
1832	P2142
1833	P2143
1834	P2144
1835	P2145
1836	P2146
1837	P2147
1838	P2148
1839	P2149
1840	P2150

Supplement #	Poster or Oral #
1841	P2151
1842	P2152
1843	P2153
1844	P2154
1845	P2155
1846	P0353
1847	P0354
1848	P0355
1849	P1260
1850	P1261
1851	P1262
1852	P2171
1853	P2172
1854	P2173
1855	P2174
1856	P0374
1857	P0375
1858	P0376
1859	P0377
1860	P0378
1861	P0379
1862	P0380
1863	P0381
1864	P0382
1865	P0383
1866	P0384
1867	P0385
1868	P0386
1869	P0387
1870	P0388
1871	P0389
1872	P0390
1873	P0391
1874	P0392
1875	P0393
1876	P1283
1877	P1284
1878	P1285
1879	P1286
1880	P1287
1881	P1288

Supplement #	Poster or Oral #
1882	P1289
1883	P1290
1884	P1291
1885	P1292
1886	P1293
1887	P1294
1888	P1295
1889	P1296
1890	P1297
1891	P1298
1892	P1299
1893	P1300
1894	P1301
1895	P1302
1896	P2196
1897	P2197
1898	P2198
1899	P2199
1900	P2200
1901	P2201
1902	P2202
1903	P2203
1904	P2204
1905	P2205
1906	P2206
1907	P2207
1908	P2208
1909	P2209
1910	P2210
1911	P2211
1912	P2212
1913	P2213
1914	P2214
1915	P2215
1916	P0412
1917	P0413
1918	P0414
1919	P0415
1920	P0416
1921	P0417
1922	P0418

Supplement #	Poster or Oral #
1923	P0419
1924	P0420
1925	P0421
1926	P0422
1927	P0423
1928	P0424
1929	P0425
1930	P0426
1931	P0427
1932	P0428
1933	P0429
1934	P0430
1935	P0431
1936	P0432
1937	P0433
1938	P0434
1939	P0435
1940	P0436
1941	P0437
1942	P0438
1943	P0439
1944	P0440
1945	P0441
1946	P0442
1947	P0443
1948	P0444
1949	P0445
1950	P0446
1951	P0447
1952	P0448
1953	P0449
1954	P0450
1955	P0451
1956	P0452
1957	P0453
1958	P1321
1959	P1322
1960	P1323
1961	P1324
1962	P1325
1963	P1326

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Supplement #	Poster or Oral #
1964	P1327
1965	P1328
1966	P1329
1967	P1330
1968	P1331
1969	P1332
1970	P1333
1971	P1334
1972	P1335
1973	P1336
1974	P1337
1975	P1338
1976	P1339
1977	P1340
1978	P1341
1979	P1342
1980	P1343
1981	P1344
1982	P1345
1983	P1346
1984	P1347
1985	P1348
1986	P1349
1987	P1350
1988	P1351
1989	P1352
1990	P1353
1991	P1354
1992	P1355
1993	P1356
1994	P1357
1995	P1358
1996	P1359
1997	P1360
1998	P1361
1999	P1362
2000	P2234
2001	P2235
2002	P2236
2003	P2237
2004	P2238

Supplement #	Poster or Oral #
2005	P2239
2006	P2240
2007	P2241
2008	P2242
2009	P2243
2010	P2244
2011	P2245
2012	P2246
2013	P2247
2014	P2248
2015	P2249
2016	P2250
2017	P2251
2018	P2252
2019	P2253
2020	P2254
2021	P2255
2022	P2256
2023	P2257
2024	P2258
2025	P2259
2026	P2260
2027	P2261
2028	P2262
2029	P2263
2030	P2264
2031	P2265
2032	P2266
2033	P2267
2034	P2268
2035	P2269
2036	P2270
2037	P2271
2038	P2272
2039	P2273
2040	P2274
2041	P0526
2042	P0527
2043	P0528
2044	P0529
2045	P0530

Supplement #	Poster or Oral #
2046	P0531
2047	P0532
2048	P0533
2049	P0534
2050	P0535
2051	P0536
2052	P0537
2053	P0538
2054	P0539
2055	P0540
2056	P0541
2057	P0542
2058	P0543
2059	P0544
2060	P0545
2061	P0546
2062	P0547
2063	P0548
2064	P0549
2065	P0550
2066	P1435
2067	P1436
2068	P1437
2069	P1438
2070	P1439
2071	P1440
2072	P1441
2073	P1442
2074	P1443
2075	P1444
2076	P1445
2077	P1446
2078	P1447
2079	P1448
2080	P1449
2081	P1450
2082	P1451
2083	P1452
2084	P1453
2085	P1454
2086	P1455

Supplement #	Poster or Oral #
2087	P1456
2088	P1457
2089	P1458
2090	P2347
2091	P2348
2092	P2349
2093	P2350
2094	P2351
2095	P2352
2096	P2353
2097	P2354
2098	P2355
2099	P2356
2100	P2357
2101	P2358
2102	P2359
2103	P2360
2104	P2361
2105	P2362
2106	P2363
2107	P2364
2108	P2365
2109	P2366
2110	P2367
2111	P2368
2112	P2369
2113	P2370
2114	P0572
2115	P0573
2116	P0574
2117	P0575
2118	P0576
2119	P0577
2120	P0578
2121	P0579
2122	P0580
2123	P0581
2124	P0582
2125	P0583
2126	P0584
2127	P0585

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID*

Supplement #	Poster or Oral #
2128	P0586
2129	P0587
2130	P0588
2131	P0589
2132	P0590
2133	P0591
2134	P0592
2135	P0593
2136	P0594
2137	P0595
2138	P0596
2139	P0597
2140	P0598
2141	P0599
2142	P0600
2143	P0601
2144	P1483
2145	P1484
2146	P1485
2147	P1486
2148	P1487
2149	P1488
2150	P1489
2151	P1490
2152	P1491
2153	P1492
2154	P1493
2155	P1494
2156	P1495
2157	P1496
2158	P1497
2159	P1498
2160	P1499
2161	P1500
2162	P1501
2163	P1502
2164	P1503
2165	P1504
2166	P1505
2167	P1506
2168	P1507

Supplement #	Poster or Oral #
2169	P1508
2170	P1509
2171	P1510
2172	P1511
2173	P2397
2174	P2398
2175	P2399
2176	P2400
2177	P2401
2178	P2402
2179	P2403
2180	P2404
2181	P2405
2182	P2406
2183	P2407
2184	P2408
2185	P2409
2186	P2410
2187	P2411
2188	P2412
2189	P2413
2190	P2414
2191	P2415
2192	P2416
2193	P2417
2194	P2418
2195	P2419
2196	P2420
2197	P2421
2198	P2422
2199	P2423
2200	P2424
2201	P2425
2202	P0660
2203	P0661
2204	P0662
2205	P0663
2206	P0664
2207	P0665
2208	P0666
2209	P0667

Supplement #	Poster or Oral #
2210	P0668
2211	P0669
2212	P0670
2213	P0671
2214	P0672
2215	P0673
2216	P0674
2217	P0675
2218	P0676
2219	P0677
2220	P0678
2221	P0679
2222	P0680
2223	P0681
2224	P0682
2225	P0683
2226	P0684
2227	P0685
2228	P0686
2229	P0687
2230	P0688
2231	P0689
2232	P0690
2233	P0691
2234	P0692
2235	P0693
2236	P0694
2237	P0695
2238	P0696
2239	P0697
2240	P0698
2241	P0699
2242	P0700
2243	P0701
2244	P0702
2245	P0703
2246	P0704
2247	P0705
2248	P0706
2249	P0707
2250	P0708

Supplement #	Poster or Oral #
2251	P0709
2252	P0710
2253	P0711
2254	P0712
2255	P0713
2256	P0714
2257	P0715
2258	P0716
2259	P0717
2260	P0718
2261	P0719
2262	P0720
2263	P0721
2264	P0722
2265	P0723
2266	P0724
2267	P0725
2268	P0726
2269	P0727
2270	P0728
2271	P0729
2272	P0730
2273	P0731
2274	P0732
2275	P0733
2276	P0734
2277	P0735
2278	P0736
2279	P0737
2280	P0738
2281	P0739
2282	P0740
2283	P0741
2284	P0742
2285	P0743
2286	P0744
2287	P0745
2288	P0746
2289	P0747
2290	P0748
2291	P0749

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Supplement #	Poster or Oral #
2292	P0750
2293	P0751
2294	P0752
2295	P0753
2296	P0754
2297	P0755
2298	P0756
2299	P0757
2300	P0758
2301	P0759
2302	P0760
2303	P0761
2304	P0762
2305	P1570
2306	P1571
2307	P1572
2308	P1573
2309	P1574
2310	P1575
2311	P1576
2312	P1577
2313	P1578
2314	P1579
2315	P1580
2316	P1581
2317	P1582
2318	P1583
2319	P1584
2320	P1585
2321	P1586
2322	P1587
2323	P1588
2324	P1589
2325	P1590
2326	P1591
2327	P1592
2328	P1593
2329	P1594
2330	P1595
2331	P1596
2332	P1597

Supplement #	Poster or Oral #
2333	P1598
2334	P1599
2335	P1600
2336	P1601
2337	P1602
2338	P1603
2339	P1604
2340	P1605
2341	P1606
2342	P1607
2343	P1608
2344	P1609
2345	P1610
2346	P1611
2347	P1612
2348	P1613
2349	P1614
2350	P1615
2351	P1616
2352	P1617
2353	P1618
2354	P1619
2355	P1620
2356	P1621
2357	P1622
2358	P1623
2359	P1624
2360	P1625
2361	P1626
2362	P1627
2363	P1628
2364	P1629
2365	P1630
2366	P1631
2367	P1632
2368	P1633
2369	P1634
2370	P1635
2371	P1636
2372	P1637
2373	P1638

Supplement #	Poster or Oral #
2374	P1639
2375	P1640
2376	P1641
2377	P1642
2378	P1643
2379	P1644
2380	P1645
2381	P1646
2382	P1647
2383	P1648
2384	P1649
2385	P1650
2386	P1651
2387	P1652
2388	P1653
2389	P1654
2390	P1655
2391	P1656
2392	P1657
2393	P1658
2394	P1659
2395	P1660
2396	P1661
2397	P1662
2398	P1663
2399	P1664
2400	P1665
2401	P1666
2402	P1667
2403	P1668
2404	P1669
2405	P1670
2406	P1671
2407	P1672
2408	P2484
2409	P2485
2410	P2486
2411	P2487
2412	P2488
2413	P2489
2414	P2490

Supplement #	Poster or Oral #
2415	P2491
2416	P2492
2417	P2493
2418	P2494
2419	P2495
2420	P2496
2421	P2497
2422	P2498
2423	P2499
2424	P2500
2425	P2501
2426	P2502
2427	P2503
2428	P2504
2429	P2505
2430	P2506
2431	P2507
2432	P2508
2433	P2509
2434	P2510
2435	P2511
2436	P2512
2437	P2513
2438	P2514
2439	P2515
2440	P2516
2441	P2517
2442	P2518
2443	P2519
2444	P2520
2445	P2521
2446	P2522
2447	P2523
2448	P2524
2449	P2525
2450	P2526
2451	P2527
2452	P2528
2453	P2529
2454	P2530
2455	P2531

CONVERSION  
CHART

# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID*

Supplement #	Poster or Oral #
2456	P2532
2457	P2533
2458	P2534
2459	P2535
2460	P2536
2461	P2537
2462	P2538
2463	P2539
2464	P2540
2465	P2541
2466	P2542
2467	P2543
2468	P2544
2469	P2545
2470	P2546
2471	P2547
2472	P2548
2473	P2549
2474	P2550
2475	P2551
2476	P2552
2477	P2553
2478	P2554
2479	P2555
2480	P2556
2481	P2557
2482	P2558
2483	P2559
2484	P2560
2485	P2561
2486	P2562
2487	P2563
2488	P2564
2489	P2565
2490	P2566
2491	P2567
2492	P2568
2493	P2569
2494	P2570
2495	P2571
2496	P2572
2497	P2573

Supplement #	Poster or Oral #
2498	P2574
2499	P2575
2500	P2576
2501	P2577
2502	P2578
2503	P2579
2504	P2580
2505	P2581
2506	P2582
2507	P2583
2508	P2584
2509	P2585
2510	P2586
2511	P2587
2512	P0769
2513	P0770
2514	P0771
2515	P1690
2516	P1691
2517	P1692
2518	P1693
2519	P0799
2520	P0800
2521	P0801
2522	P0802
2523	P0803
2524	P0804
2525	P0805
2526	P0806
2527	P0807
2528	P0808
2529	P0809
2530	P0810
2531	P0811
2532	P0812
2533	P0813
2534	P0814
2535	P0815
2536	P0816
2537	P0817
2538	P0818
2539	P0819

Supplement #	Poster or Oral #
2540	P0820
2541	P0821
2542	P0822
2543	P0823
2544	P0824
2545	P0825
2546	P0826
2547	P0827
2548	P0828
2549	P0829
2550	P0830
2551	P0831
2552	P0832
2553	P0833
2554	P0834
2555	P0835
2556	P0836
2557	P0837
2558	P0838
2559	P0839
2560	P0840
2561	P0841
2562	P0842
2563	P0843
2564	P0844
2565	P0845
2566	P0846
2567	P1704
2568	P1705
2569	P1706
2570	P1707
2571	P1708
2572	P1709
2573	P1710
2574	P1711
2575	P1712
2576	P1713
2577	P1714
2578	P1715
2579	P1716
2580	P1717
2581	P1718

Supplement #	Poster or Oral #
2582	P1719
2583	P1720
2584	P1721
2585	P1722
2586	P1723
2587	P1724
2588	P1725
2589	P1726
2590	P1727
2591	P1728
2592	P1729
2593	P1730
2594	P1731
2595	P1732
2596	P1733
2597	P1734
2598	P1735
2599	P1736
2600	P1737
2601	P1738
2602	P1739
2603	P1740
2604	P1741
2605	P1742
2606	P1743
2607	P1744
2608	P1745
2609	P1746
2610	P1747
2611	P1748
2612	P1749
2613	P1750
2614	P1751
2615	P2604
2616	P2605
2617	P2606
2618	P2607
2619	P2608
2620	P2609
2621	P2610
2622	P2611
2623	P2612



# ABSTRACT CONVERSION CHART

*Presentation ID and AJG Supplement ID* .....

Supplement #	Poster or Oral #
2624	P2613
2625	P2614
2626	P2615
2627	P2616
2628	P2617
2629	P2618
2630	P2619
2631	P2620
2632	P2621
2633	P2622
2634	P2623
2635	P2624
2636	P2625
2637	P2626
2638	P2627
2639	P2628
2640	P2629
2641	P2630
2642	P2631
2643	P2632
2644	P2633
2645	P2634
2646	P2635
2647	P2636
2648	P2637
2649	P2638
2650	P2639
2651	P2640
2652	P2641
2653	P2642
2654	P2643
2655	P2644
2656	P2645
2657	P2646
2658	P2647
2659	P2648
2660	P2649
2661	P2650
2662	P2651
2663	P2652
2664	P2653
2665	P2654

Supplement #	Poster or Oral #
2666	P2655
2667	P0864
2668	P0865
2669	P0866
2670	P0867
2671	P0868
2672	P0869
2673	P0870
2674	P0871
2675	P0872
2676	P0873
2677	P0874
2678	P0875
2679	P0876
2680	P0877
2681	P0878
2682	P0879
2683	P0880
2684	P0881
2685	P0882
2686	P0883
2687	P0884
2688	P0885
2689	P0886
2690	P0887
2691	P0888
2692	P0889
2693	P0890
2694	P0891
2695	P0892
2696	P0893
2697	P0894
2698	P0895
2699	P0896
2700	P0897
2701	P0898
2702	P0899
2703	P0900
2704	P0901
2705	P0902
2706	P0903
2707	P0904

Supplement #	Poster or Oral #
2708	P0905
2709	P1769
2710	P1770
2711	P1771
2712	P1772
2713	P1773
2714	P1774
2715	P1775
2716	P1776
2717	P1777
2718	P1778
2719	P1779
2720	P1780
2721	P1781
2722	P1782
2723	P1783
2724	P1784
2725	P1785
2726	P1786
2727	P1787
2728	P1788
2729	P1789
2730	P1790
2731	P1791
2732	P1792
2733	P1793
2734	P1794
2735	P1795
2736	P1796
2737	P1797
2738	P1798
2739	P1799
2740	P1800
2741	P1801
2742	P1802
2743	P1803
2744	P1804
2745	P1805
2746	P1806
2747	P1807
2748	P1808
2749	P1809

Supplement #	Poster or Oral #
2750	P2673
2751	P2674
2752	P2675
2753	P2676
2754	P2677
2755	P2678
2756	P2679
2757	P2680
2758	P2681
2759	P2682
2760	P2683
2761	P2684
2762	P2685
2763	P2686
2764	P2687
2765	P2688
2766	P2689
2767	P2690
2768	P2691
2769	P2692
2770	P2693
2771	P2694
2772	P2695
2773	P2696
2774	P2697
2775	P2698
2776	P2699
2777	P2700
2778	P2701
2779	P2702
2780	P2703
2781	P2704
2782	P2705
2783	P2706
2784	P2707
2785	P2708
2786	P2709
2787	P2710
2788	P2711
2789	P2712
2790	P2713

CONVERSION  
CHART

# INDUSTRY-SPONSORED Symposia

Industry-sponsored satellite symposia provide additional educational opportunities for attendees. These programs are independent of the ACG 2019 Annual Scientific Meeting and Postgraduate Course programs. The ACG is not the continuing medical education provider of these programs. Unless otherwise noted, all symposia will take place at the Grand Hyatt San Antonio. For more information, see the company sponsor.

## FRIDAY, OCTOBER 25

### Why Eosinophilic Esophagitis Should Be on Your Radar: Experts Weigh In

*Evan S. Dellon, MD, MPH, FACP, Ikuo Hirano, MD, FACP, Joel E. Richter, MD, MACG*

🕒 5:30 pm - 7:30 pm | 📍 Texas Ballroom A

Drs Hirano, Dellon, and Richter review the diagnosis and treatment of EoE in this engaging, interactive live symposium.

*Supported by an independent educational grant from Shire.*

### NASH: An Evolving Landscape of Opportunities

*Kenneth Cusi, MD, Ira M. Jacobson, MD, FACP, Zobair M. Younossi, MD, MPH, FACP*

🕒 7:30 pm - 9:30 pm | 📍 Texas Ballroom A

Drs Younossi, Cusi, and Jacobson will discuss how to improve rates of diagnosis of nonalcoholic fatty liver disease (NAFLD) and nonalcoholic steatohepatitis (NASH) so that they can receive appropriate treatment.

*Supported by an independent educational grant from Intercept Pharmaceuticals, Inc.*

## SATURDAY, OCTOBER 26

### Application to Practice: Translating the New Ulcerative Colitis Guidelines for the Optimal Management of Your Patients with UC

*David T. Rubin, MD, FACP, Millie D. Long, MD, MPH, FACP*

🕒 5:30 pm - 7:30 pm | 📍 Lone Star Ballroom ABC

Clinicians caring for patients with ulcerative colitis must be aware of how the management of UC is evolving. With the increasing number of treatment choices for patients with UC, real-world effectiveness and clinical trials data may facilitate the identification of the right treatment for the right patient. Additionally, the UC management paradigm has shifted from clinical remission mainly based on symptoms to objective parameters such as endoscopic healing. This CME Outfitters interactive symposium will feature expert faculty presenting real-world cases that illustrate challenges, knowledge and practice gaps, application of principles to practice and how best to incorporate them into practice.

*Supported by an educational grant from Takeda Pharmaceuticals U.S.A., Inc.*

### Addressing GI Bleeds and Mitigating Risk: Focus on DOAC Reversal and Unanswered Questions

*Sunguk Jang, MD, Noam Z. Drazin, MD, Yen-Te Christian Tu, MD*

🕒 5:30 pm - 7:30 pm | 📍 Texas Ballroom AB

This symposium focuses on GI bleeding events and obstacles to effective care of patients with severe GI bleeding that are on DOACs. The activity will also cover: Identification of risk factors for severe GI bleeding among patients on DOACs, review of DOAC reversal agents, and integration of tools for cross-disciplinary communication and coordination into real-world treatment plans for patients with severe GI bleeding.

*This activity has been supported through an independent educational grant from Portola Pharmaceuticals, Inc.*

### Mucosal Healing as the Goal for Crohn's Disease Treatment: Discovering Strategies for Therapeutic Success

*Miguel D. Regueiro, MD, FACP, Russell D. Cohen, MD, FACP, Corey A. Siegel, MD, MS*

🕒 7:30 pm - 9:30 pm | 📍 Texas Ballroom DE

Review the evidence in support of MH as a primary goal of CD treatment; Discuss strategies to define, monitor, and achieve MH in patients with moderate-to-severe CD; Evaluate the clinical trial data and RWE surrounding the impact of available biologics on MH induction and maintenance for optimal therapeutic positioning.

*The following company has provided an educational grant in support of this symposium: Takeda Pharmaceuticals U.S.A, Inc.*

### GIs Discuss Megatrends of the Future: A Discussion on the microbiota, emerging trends and more, as revealed by a survey of 500 specialists

🕒 7:30 pm - 9:30 pm | 📍 Lone Star Ballroom EF

Join us for a Salix Anniversary celebration featuring a panel presentation of recent survey findings on what gastroenterologists think the future holds for the specialty. Topics covered by industry thought leaders will include the gut microbiota, Fecal Microbiota Transplantation (FMT), big data, artificial intelligence, telemedicine, and more.

*This Satellite Symposium is sponsored by Salix Pharmaceuticals.*

## SUNDAY, OCTOBER 27

### Trial By Jury: Irritable Bowel Syndrome

*Brooks D. Cash, MD, FACP, Lin Chang, MD, FACP, William D. Chey, MD, FACP, David C. Kunkel, MD, Mark Pimentel, MD, FACP*

🕒 5:30 am - 7:30 am | 📍 Lone Star Ballroom ABC

On-site registration is available. Space is limited, so please arrive by 5:45 am. Seating is on a first-come, first-served basis.

*Supported by an educational grant from Salix Pharmaceuticals.*

### An Updated Clinical Overview of a Prescription Treatment for Patients With Moderately to Severely Active Ulcerative Colitis

*Anita Afzali, MD, MPH, FACP*

🕒 7:30 pm - 9:30 pm | 📍 Texas Ballroom ABC

Dr. Anita Afzali will discuss the clinical data and safety profile for a nonbiologic prescription treatment for adult patients with moderately to severely active UC.

*This event is sponsored by Pfizer.*

### The Many Faces of Abdominal Pain: Distinguishing Between Common and Uncommon Causes

*William D. Chey, MD, FACP, Sean R. Rudnick, MD*

🕒 7:30 pm - 9:30 pm | 📍 Lone Star Ballroom F

During this dinner program, you will test your diagnosis skills with two patient cases with unexplained abdominal pain including laboratory, radiographic, and other findings; and learn how to distinguish among some of the various causes of abdominal pain that can present in clinical practice. Drs. William Chey and Sean Rudnick will hold a question and answer period to close the program.

*This program is sponsored by Alnylam Pharmaceuticals.*

## MONDAY, OCTOBER 28

### Histo-Endoscopic Mucosal Healing and Steroid-Free Remission in Ulcerative Colitis: What is the Role of Current and Emerging Treatments?

*Miguel D. Regueiro, MD, FACP, David T. Rubin, MD, FACP*

🕒 5:30 am - 7:30 am | 📍 Texas Ballroom D

This CME Outfitters symposium features expert faculty in an interactive discussion utilizing real-life case scenarios to highlight optimal approaches to treat and monitor patients with UC.

*Supported by an educational grant from Janssen Biotech, Inc., administered by Janssen Scientific Affairs, LLC.*

# EXHIBITOR PRODUCT

## Theater Events

### Industry-sponsored symposia (cont.)

#### Seeing is Believing: Why Colonoscopy is the Gold Standard

David A. Johnson, MD, MACG, Douglas K. Rex, MD, MACG, James P. Clancy, MD

⌚ 7:00 pm - 9:00 pm

📍 Lone Star Ballroom AB

The goal of this activity is to educate health care professionals about the use of appropriate CRC screening methods, including the limitations and advantages of both colonoscopic and non-colonoscopy approaches.

*This activity is jointly provided by Global Education Group and Applied Clinical Education. This activity is supported by an educational grant from Braintree, A Part of Sebelo Pharmaceuticals.*

#### The Emerging Role of the Gut Microbiome in Reducing Recurrence of *C. difficile* Infection

Paul Feuerstadt, MD, FACP, Sahil Khanna, MBBS, MS, Gautam Mankaney, MD

⌚ 7:00 pm - 9:00 pm

📍 Texas Ballroom A

At this CME activity the faculty will conduct a roundtable symposium on recurrent *C. difficile* infection, including its etiology and burden, risk factors, the role of the gut microbiome, guideline-directed therapy, and new and emerging choices to reduce recurrent infection. The panel will also present patient cases of recurrent infections to discuss application of current guidelines and clinical trial data on emerging treatments.

*Sponsored by the Academy for Continued Healthcare Learning (ACHL). This activity is supported by an educational grant from Ferring Pharmaceuticals, Inc.*

### TUESDAY, OCTOBER 29

#### Intercept Corporate Engagement

⌚ 7:00 pm - 9:00 pm

📍 Lone Star Ballroom AB

Intercept Pharmaceuticals invites you to join us! As we continue to work towards building a healthier tomorrow for patients with progressive non-viral liver diseases, we want to use this opportunity to better connect with our industry providers and share some exciting updates.

*This event is sponsored by Intercept Pharmaceuticals, Inc.*

Open to all ACG 2019 attendees, these sponsored presentations provide additional educational opportunities for attendees. No CME is provided for Theater presentations. All presentations will be held in the Exhibit Hall.

### SUNDAY, OCTOBER 27

#### Different Questions. Same Answer.

Eric J. Lawitz, MD

⌚ 5:15 pm - 6:00 pm

*This exhibitor product theater presentation is sponsored by Gilead Sciences, Inc.*

#### Learn About Clinical Updates in the Management of Chronic Idiopathic Constipation (CIC)

⌚ 6:15 pm - 7:00 pm

This program will discuss the efficacy and safety of a treatment option for adults with CIC, as well as the unmet need, trial design, mechanism of action, and dosing/administration.

*This exhibitor product theater presentation is sponsored by Takeda Pharmaceuticals U.S.A., Inc.*

### MONDAY, OCTOBER 28

#### Treatments for the Proactive Management of IBS-D, IBS-C, and CIC: Featuring New Phase 3b Data for a Treatment for IBS-C

Philip S. Schoenfeld, MD, MSED, MScEpi, FACP

⌚ 10:30 am - 11:30 am

*This exhibitor product theater presentation is sponsored by Allergan and Ironwood.*

#### Want to witness the unveiling of NEW STUDY RESULTS for STELARA®(ustekinumab)? Please join the Janssen Product Theater presentation by Miguel Regueiro, MD.

Miguel D. Regueiro, MD, FACP

⌚ 12:45 pm - 1:20 pm

*This exhibitor product theater presentation is sponsored by Janssen Biotech, Inc.*

#### IBS-D: A Closer Look at Diagnosis, Microbial Imbalance, and a Short-Term Treatment Option

Baharak Moshiree, MD, FACP

⌚ 1:40 pm - 2:15 pm

Dr. Baha Moshiree, Professor of Medicine and Director of Motility in the Division of Gastroenterology at the University of North Carolina in Charlotte, North Carolina (Atrium Health), will provide a closer look at IBS-D - Diagnosis, Microbial Imbalance, and a Short-Term Treatment Option.

*Sponsored by Salix Pharmaceuticals.*

#### New Perspectives on Advanced Fibrosis Due to NASH (Non Alcoholic Steatohepatitis)

Naim Alkhoury, MD

⌚ 3:45 pm - 4:45 pm

*Sponsored by Intercept Pharmaceuticals, Inc.*

### TUESDAY, OCTOBER 29

#### Seeing The Unseen: Identifying Chronic Pancreatitis and Exocrine Pancreatic Insufficiency

Tyler Stevens, MD, MS, FACP

⌚ 10:35 am - 11:30 am

Join us for a presentation exploring the complex nature of chronic pancreatitis (CP) etiology and discussing recent updates in the diagnosis of CP as well as exocrine pancreatic insufficiency (EPI) manifestation. Dr. Tyler Stevens, Associate Professor of Medicine at the Cleveland Clinic Lerner College of Medicine, will review the recently updated CP TIGAR-O etiology classification system and discuss the feasibility of early CP diagnosis. Additionally, he will explore the clinical consequences, diagnosis, and management of EPI, a common condition present in patients with CP.

*This exhibitor theater presentation is sponsored by AbbVie.*

#### Discover more about clinical data and VARSITY— the first head-to-head trial of biologic therapies for moderate to severe ulcerative colitis (UC).

Asher Kornbluth, MD

⌚ 12:45 pm - 1:20 pm

In this program, expert gastroenterologist Asher Kornbluth, MD, will discuss the mechanism of action and clinical profile of a therapeutic option for adult patients with moderate to severe UC.

*This exhibitor theater presentation is presented by Takeda Pharmaceuticals U.S.A., Inc.*

#### Current State of *H. pylori* Disease, Antibiotic Resistance and Research

William D. Chey, MD, FACP

⌚ 1:40 pm - 2:15 pm

This presentation will cover the current disease state of *H. pylori* and the growing resistance to current antibiotic therapies. It will also explore new research regarding *H. pylori* therapy.

*This educational theater presentation is sponsored by RedHill Biopharma, Inc.*

# ACG 2019 EXHIBIT HALL

The science and technology of medicine is ever-changing and advancing the practice of gastroenterology. Showcasing these latest advances in technology and therapeutics is the ACG 2019 Exhibit Hall where more than 170 companies will display and demonstrate their products and services. With the variety of exhibitors expected to participate, there are certain to be displays of interest for all attendees. Companies that exhibit include pharmaceutical manufacturers, medical instrument suppliers, research companies, technology companies, publishers, non-profit organizations, recruiters, and many others.

Immediately following the conclusion of the Postgraduate Course on Sunday, October 27, join colleagues for the ACG 2019 Opening Welcome Reception in the Exhibit Hall from 5:15 pm – 7:00 pm. The reception will feature hors d'oeuvres and refreshments. This casual social gathering will give all attendees the opportunity to explore the Hall, meet with exhibitors, and network and mingle with fellow professionals.

## ACG 2019 EXHIBITORS INCLUDE

- AbbVie
- Adler Micromed, Inc.
- Advanced Pathology Solutions
- Advances in IBD
- Aerodiagnostics
- AIBD
- AlfaSigma USA, Inc.
- Allegheny Health Network
- Allergan
- Alnylam Pharmaceuticals
- Altus Infusion
- Ambu, Inc
- American Association for the Study of Liver Diseases
- American Board of Internal Medicine
- American College of Gastroenterology
- American Neurogastroenterology & Motility Society
- Amgen
- AnX Robotica Corp
- Aries Pharmaceuticals, Inc.
- ARJ Infusion Services
- Aurora Diagnostics
- Avera Health
- Baylor Scott & White Health
- Baystate Health
- Bon Secours Mercy Health
- Boston Scientific
- Braintree - A Part of Sebel Pharmaceuticals
- Cairn Diagnostics
- Calmoseptine Inc.
- Capital Anesthesia Partners
- CapsoVision, Inc.
- Care Plus Anesthesia Management
- Carle Physician Group
- CDx Diagnostics
- Charleston Area Medical Center
- ChiRhoClin, Inc.
- Clear Passage Therapies, LLC
- Compulink Healthcare Solutions
- CONMED
- Cook Medical
- CorePath Laboratories
- coVita
- CRH Medical Corporation
- CSA Medical, Inc.
- Department of Veterans Affairs
- Diagnostic Solutions Laboratory
- DIEM Labs LLC
- Digestive Care, Inc.
- Diversatek Healthcare
- eClinicalWorks
- EndoGastric Solutions
- EndoMune Advance Probiotic
- EndoSim
- EndoSoft LLC
- Endo-Therapeutics, Inc.
- EndoVigilant
- Epigenomics
- epocrates
- ERBE USA, Inc.
- Ethicon - LINX Reflux Management System
- Exact Sciences
- ExeGi Pharma
- Ferring Pharmaceuticals Inc.
- Franciscan Physician Network
- FUJIFILM Medical Systems U.S.A., Inc. - Endoscopy
- Gastro Health, LLC
- Gastroenterology & Endoscopy News
- Gastroenterology & Hepatology
- Gastrointestinal Health Foundation
- Gastrologix
- Gemelli Biotech
- Genentech a Member of the Roche Group
- Genesis Laboratory Management, LLC
- GI & Hepatology News
- GI Alliance
- GI Pathology
- GI Supply
- Gilead Sciences

## EXHIBIT HALL HOURS

### Sunday, October 27

3:00 pm – 7:00 pm

### ★ Opening Welcome Reception

5:15 pm – 7:00 pm

### Monday, October 28

10:00 am – 4:45 pm

### Tuesday, October 29

10:00 am – 4:30 pm

- Gilead Sciences - Inflammation
- GIQuIC
- Gluten Detective by Glutenostics
- Happy Colon Foods LLC
- Hayes Locums
- Healio
- Healix, LLC
- Hendricks Regional Health
- HyGleaCare, Inc.
- IM HealthScience LLC
- Indiana University Health
- Inform Diagnostics
- Intercept Pharmaceuticals, Inc.
- International Foundation for Gastrointestinal Disorders
- Interpace Diagnostics
- Jackson & Coker
- Janssen Biotech, Inc.
- Jinshan Science & Technology (Group) Co., Ltd
- Kaweah Delta Medical Center
- LabCorp
- Lexicon Pharmaceuticals
- Lucid Diagnostics
- Mauna Kea Technologies
- Mayo Clinic
- MD-Reports/ Infinite Software Solutions, Inc.
- Medsterilizer
- MedTech International Group
- Medtronic
- Memorial Hermann Health System
- Merit Medical Endotek
- Micro-Tech Endoscopy
- Millennium Physician Group
- MNY Innovations
- Modernizing Medicine Gastroenterology (formerly gMed)
- MotherToBaby Pregnancy Studies
- MOTUS GI
- MPLT Healthcare
- Nextservices

- Northern Light Health
- ObjectiveGI
- Officite
- Olympus America Inc.
- Otto Trading, Inc.
- Ovesco Endoscopy USA
- Owensboro Health
- Paragon Healthcare
- Peacehealth
- PENTAX Medical
- Pfizer
- Physicians Endoscopy, LLC
- Piranha Medical LLC
- Portola Pharmaceuticals, Inc.
- Practical Gastroenterology
- PracticeLink
- ProgenaBiome
- Prometheus Laboratories Inc.
- Provation
- QDX Pathology Services
- QOL Medical, LLC
- Quintron Instrument Company
- Redfield Corporation
- RedHill Biopharma Ltd.
- ResiCal, Inc.
- Restech | Mederi-RF
- Salix Pharmaceuticals
- Saneso Inc.
- Sanford Health
- Sanguine Biosciences
- Shionogi Inc.
- Smart Medical Systems Ltd.
- Staff Care, Inc.
- Steris/US Endoscopy
- Sutter Health
- Takeda Pharmaceuticals U.S.A., Inc.
- The Standard Co., Ltd.
- UCB, Inc.
- UW Medicine Valley Medical Center
- Wolters Kluwer
- World Gastroenterology Organisation (WGO)

## THANKS TO OUR SPONSORS

ACG thanks the following sponsors of ACG 2019 Exhibit Hall events, meeting amenities and services, and meeting promotional material.

AbbVie

Allergan

FUJIFILM Medical Systems U.S.A., Inc.

Genentech, a Member of the Roche Group

Gilead Sciences, Inc.

Intercept Pharmaceuticals, Inc.

Interpace Diagnostics

Janssen Biotech, Inc.

Modernizing Medicine Gastroenterology

Salix Pharmaceuticals

Takeda Pharmaceuticals U.S.A., Inc.

# How to **RECEIVE CME & MOC** For ACG 2019



Successful completion of each CME activity, which includes participation in the evaluation component, enables the participant to earn MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. **Participants will earn MOC points equivalent to the amount of CME credits**

**claimed for the activity.** It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

An equal number of CME credits and MOC points will be awarded for each course, as reflected in the maximums listed below. Please note, claiming CME and MOC are TWO DIFFERENT processes, and you **cannot make changes or adjust your CME credits after you submit** your course evaluation.

**Roadmap for a Successful Community or Academic GI Practice**

**GI Pathophysiology Course**

**What's New in GI Pharmacology Course**

**Postgraduate Course**

**Annual Meeting**

**8.5 AMA PRA Category 1 Credits™ and MOC Points**

**5.25 AMA PRA Category 1 Credits™ and MOC Points**

**3.25 AMA PRA Category 1 Credits™ and MOC Points**

**13.75 AMA PRA Category 1 Credits™ and MOC Points**

**16.5 AMA PRA Category 1 Credits™ and MOC Points**

ABIM Board Certified physicians with an end of 2019 MOC deadline will need to complete their MOC submission by December 31, 2019 in order for the MOC points to count for 2019. **No MOC credit will be awarded after March 1, 2020 for these activities.**

## **CLAIM YOUR CME AND MOC** *in Four Easy Steps*

### **STEP 1: COMPLETE A CME EVALUATION FOR EACH COURSE.**

Visit [evals.gi.org/am/2019](http://evals.gi.org/am/2019) to complete your CME Evaluation. MOC points will automatically be set to the number of CME credits claimed for the activity. **Once you submit your evaluation for CME credits, this total CANNOT BE ADJUSTED.**

### **STEP 2: ACCESS THE MOC ASSESSMENT FOR THE COURSE.**

After the CME evaluation has been completed, the MOC link on the evaluation page ([evals.gi.org/am/2019](http://evals.gi.org/am/2019)) will be accessible. Access to the MOC assessment is only provided AFTER completing the course evaluation and claiming CME credit.

### **STEP 3: COMPLETE THE ASSESSMENT AND SUBMIT FOR MOC POINTS.**

Participants are asked to reflect on and summarize what they have learned, and indicate what they will do differently, stop doing, or keep doing in their practice with more confidence, relative to identified key learning objectives.

★ **IMPORTANT NOTE:** You will need your 6-digit ABIM ID number and date of birth to submit your completion information to ACCME for the purpose of granting ABIM MOC points.

### **STEP 4: REVIEW FEEDBACK.**

After a successful submission, participants are prompted to review the expert feedback on the self-reflection question(s).

## **Questions About...**

CME/MOC FOR ACG 2019 COURSES Contact ACG:  
[education@gi.org](mailto:education@gi.org)

AWARDED POINTS OR MOC STATUS Contact ABIM:  
**1-800-441-ABIM**

# SAMPLE COURSE EVALUATIONS

*For Note-Taking During the Courses*

## GI PATHOPHYSIOLOGY COURSE

Friday, October 25, 2019 | 7:00 am - 12:30 pm | Stars at Night Ballroom - B2

Course Directors: Darwin L. Conwell, MD, MS, FACG, and Ikuo Hirano, MD, FACG

### THE INFORMATION BELOW IS FOR YOUR NOTE-TAKING PURPOSES ONLY.

To assist you in evaluating this course, information is provided here that corresponds to the online evaluation. **Evaluations for CME credit can ONLY be completed online** either at the ACG 2019 on-site CME kiosks or via the ACG website, [evals.gi.org/am/2019](http://evals.gi.org/am/2019)

#### Procedures to Claim CME:

Attendees at the educational activities in San Antonio may claim CME or print a Certificate of Attendance in one of two ways:

1. Visit one of the CME kiosks in the Main Lobby (Street Level), near Registration to complete your evaluation. **OR** Print your CME or attendance certificate there, or email yourself a copy of the certificate to print later.

2. From your own computer, visit the ACG website at [evals.gi.org/am/2019](http://evals.gi.org/am/2019) to complete your evaluation and print your certificate.

*Evaluate sessions from 1-5 on the basis of presentation and content with 1=poor and 5=outstanding.*

#### FRIDAY, OCTOBER 25, 2019

			1	2	3	4	5
7:05 am	Functional Genomics and Precision Medicine: What Every Gastroenterologist Should Know	David C. Whitcomb, MD, PhD, FACG	0	0	0	0	0
7:45 am	Interpretation and Therapeutic Implications of Physiologic Testing in the Management of Esophageal Disorders	Ikuo Hirano, MD, FACG	0	0	0	0	0
8:25 am	Celiac Disease: Novel Therapeutic Approaches Beyond Gluten Withdrawal	Peter H. R. Green, MD, FACG	0	0	0	0	0
9:05 am	Scientific Basis of Novel Immunologic Approaches to IBD	Anita Afzali, MD, MPH, FACG	0	0	0	0	0
10:15 am	How to Apply Molecular and Genetic Testing to Colon Polyps and Cancer Management	Elena M. Stoffel, MD, MPH	0	0	0	0	0
10:55 am	Physiologic Basis of Current and Future Approaches to Non-Alcoholic Fatty Liver Disease	Zobair M. Younossi, MD, MPH, FACG	0	0	0	0	0
11:35 am	Scientific Basis of Novel Immunologic Approaches to IBD	Darren M. Brenner, MD	0	0	0	0	0

#### General evaluation questions in the online evaluation:

	1	2	3	4	5
This activity was objective, balanced and free of commercial bias.*	0	0	0	0	0
This activity was appropriate for the scope of my professional practice.*	0	0	0	0	0
This activity met the stated objectives.*	0	0	0	0	0
This activity will improve my ability to effectively treat and manage my patients.*	0	0	0	0	0
I will apply knowledge/skills I learned in the program to my practice.*	0	0	0	0	0
This activity will result in performance changes in my professional practice.*	0	0	0	0	0

\*for scores of 1 or 2, please use the online evaluation to tell us why you disagree

#### Additional questions in the online evaluation:

- Please list 3 specific changes you intend to make in your practice as a result of this activity.
- Please describe any barriers you foresee that may prevent you from implementing changes.
- Please list topics you would like to see included on future CME programs.
- GENERAL COURSE COMMENTS: (i.e., program strengths and areas for improvement)

# SAMPLE COURSE EVALUATIONS

## For Note-Taking During the Courses

### WHAT'S NEW IN GI PHARMACOLOGY COURSE

Friday, October 25, 2019 | 1:45 pm - 5:15 pm | Stars at Night Ballroom - B2

Course Directors: Brooks D. Cash, MD, FACP, and William D. Chey, MD, FACP

#### THE INFORMATION BELOW IS FOR YOUR NOTE-TAKING PURPOSES ONLY.

To assist you in evaluating this course, information is provided here that corresponds to the online evaluation. Evaluations for CME credit can ONLY be completed online either at the ACG 2019 on-site CME kiosks or via the ACG website, [evals.gi.org/am/2019](http://evals.gi.org/am/2019)

#### Procedures to Claim CME:

Attendees at the educational activities in San Antonio may claim CME or print a Certificate of Attendance in one of two ways:

1. Visit one of the CME kiosks in the Main Lobby (Street Level), near Registration to complete your evaluation. Print your CME or attendance certificate there, or email yourself a copy of the certificate to print later.

**OR**

2. From your own computer, visit the ACG website at [evals.gi.org/am/2019](http://evals.gi.org/am/2019) to complete your evaluation and print your certificate.

EVALUATIONS  
FOR NOTE TAKING

Evaluate sessions from 1-5 on the basis of presentation and content with 1=poor and 5=outstanding.

FRIDAY, OCTOBER 25, 2019			1	2	3	4	5
1:50 pm	New Concepts in the Treatment of Eosinophilic Esophagitis	<i>Evan S. Dellon, MD, MPH, FACP</i>	0	0	0	0	0
2:10 pm	Jump-Starting Gastroparesis	<i>Michael Camilleri, MD, MACG</i>	0	0	0	0	0
2:30 pm	Primary and Salvage Therapies for <i>H. pylori</i>	<i>William D. Chey, MD, FACP</i>	0	0	0	0	0
2:50 pm	Gastroprotection and the Renaissance of Peptic Ulcer Bleeding: Who Needs It and Who Doesn't	<i>John R. Saltzman, MD, FACP</i>	0	0	0	0	0
3:40 pm	Contemporary Approach to SIBO and Bloating	<i>Linda Anh B. Nguyen, MD</i>	0	0	0	0	0
4:00 pm	Medical Therapies for Crohn's Disease: What to Start With and When to Change	<i>Millie D. Long, MD, MPH, FACP</i>	0	0	0	0	0
4:20 pm	Autoimmune Hepatitis: When to Move Beyond Steroids	<i>Steven L. Flamm, MD, FACP</i>	0	0	0	0	0
4:40 pm	How and When to Use Neuromodulators for Functional Upper and Lower GI Syndromes	<i>Brooks D. Cash, MD, FACP</i>	0	0	0	0	0

General evaluation questions in the online evaluation:	1	2	3	4	5
This activity was objective, balanced and free of commercial bias.*	0	0	0	0	0
This activity was appropriate for the scope of my professional practice.*	0	0	0	0	0
This activity met the stated objectives.*	0	0	0	0	0
This activity will improve my ability to effectively treat and manage my patients.*	0	0	0	0	0
I will apply knowledge/skills I learned in the program to my practice.*	0	0	0	0	0
This activity will result in performance changes in my professional practice.*	0	0	0	0	0

\*for scores of 1 or 2, please use the online evaluation to tell us why you disagree

**Additional questions in the online evaluation:**

Please list 3 specific changes you intend to make in your practice as a result of this activity.

Please describe any barriers you foresee that may prevent you from implementing changes.

Please list topics you would like to see included on future CME programs.

GENERAL COURSE COMMENTS: (i.e., program strengths and areas for improvement)

# SAMPLE COURSE EVALUATIONS

*For Note-Taking During the Courses*

## ROADMAP FOR A SUCCESSFUL COMMUNITY OR ACADEMIC GI PRACTICE COURSE: RAMP-UP YOUR PRACTICE, SUPER-CHARGE YOUR STAFF

Friday, October 25, 2019 | 7:30 am – 5:00 pm | Room 301 (Ballroom Level)

Course Directors: Jay N. Yepuri, MD, MS, FACG, and Harish K. Gagneja, MD, FACG

### THE INFORMATION BELOW IS FOR YOUR NOTE-TAKING PURPOSES ONLY.

To assist you in evaluating this course, information is provided here that corresponds to the online evaluation. **Evaluations for CME credit can ONLY be completed online** either at the ACG 2019 on-site CME kiosks or via the ACG website, [evals.gi.org/am/2019](http://evals.gi.org/am/2019)

#### Procedures to Claim CME:

Attendees at the educational activities in San Antonio may claim CME or print a Certificate of Attendance in one of two ways:

1. Visit one of the CME kiosks in the Main Lobby (Street Level), near Registration to complete your evaluation. **OR** Print your CME or attendance certificate there, or email yourself a copy of the certificate to print later.
2. From your own computer, visit the ACG website at [evals.gi.org/am/2019](http://evals.gi.org/am/2019) to complete your evaluation and print your certificate.

*Evaluate sessions from 1-5 on the basis of presentation and content with 1=poor and 5=outstanding.*

#### FRIDAY, OCTOBER 25, 2019

1 2 3 4 5

#### Session 1: Critical Aspects of Contemporary GI Practice

7:40 am	Status Update: ABIM, MOC, and Beyond	<i>Sunanda V. Kane, MD, MSPH, FACG</i>	0	0	0	0	0	0
8:00 am	How to Legally Structure an Anesthesiology Provider Agreement for Your Endoscopy Center	<i>Ann M. Bittinger, JD</i>	0	0	0	0	0	0
8:20 am	Social Media in Gastroenterology: The Hashtag is Here to Stay... Avoid Trouble!	<i>Richard E. Moses, DO, JD, FACG</i>	0	0	0	0	0	0

#### Session 2: Making Your Mark – Taking Your Organization to the Next Level

9:05 am	Getting Started on Social Media: Everything You Need to Know to Join the Conversation	<i>Sophie M. Balzora, MD, FACG</i>	0	0	0	0	0	0
9:25 am	Marketing and Branding in the Era of Social Media	<i>Diane Baker</i>	0	0	0	0	0	0
9:45 am	The “Lesser Known” Ancillaries – Still a Good Opportunity?	<i>Harry E. Sarles, Jr., MD, MACG</i>	0	0	0	0	0	0

#### Session 3: Leadership, Administration, and Structure

10:50 am	Succession Planning for Your Organization	<i>Joseph J. Vicari, MD, MBA</i>	0	0	0	0	0	0
11:10 am	How Do I Hire Good Staff?	<i>Tania Bolla, CMPE</i>	0	0	0	0	0	0
11:30 am	APM Guidance: “How To” When Negotiating a Bundled Payment Plan	<i>Ralph D. McKibbin, MD, FACG</i>	0	0	0	0	0	0
12:30 pm	The Taxonomy of GI Practice in 2019 Moderator	<i>Jay N. Yepuri, MD, MS, FACG</i>	0	0	0	0	0	0
12:30 pm	The Taxonomy of GI Practice in 2019, Panel Member 1	<i>James S. Leavitt, MD, FACG</i>	0	0	0	0	0	0
12:30 pm	The Taxonomy of GI Practice in 2019, Panel Member 2	<i>Neal R. Patel, MD</i>	0	0	0	0	0	0
12:30 pm	The Taxonomy of GI Practice in 2019, Panel Member 3	<i>Jason Porter</i>	0	0	0	0	0	0
12:30 pm	The Taxonomy of GI Practice in 2019, Panel Member 4	<i>Michael L. Weinstein, MD</i>	0	0	0	0	0	0
12:30 pm	The Taxonomy of GI Practice in 2019, Panel Member 5	<i>Louis J. Wilson, MD, FACG</i>	0	0	0	0	0	0



# SAMPLE COURSE EVALUATIONS

## For Note-Taking During the Courses

### ROADMAP FOR A SUCCESSFUL COMMUNITY OR ACADEMIC GI PRACTICE COURSE: RAMP-UP YOUR PRACTICE, SUPER-CHARGE YOUR STAFF

Friday, October 25, 2019 | 7:30 am – 5:00 pm | Room 301 (Ballroom Level)

Course Directors: Jay N. Yepuri, MD, MS, FACG, and Harish K. Gagneja, MD, FACG

#### Session 4: Strategic Practice Initiatives – How Can We Do Things Better?

1:15 pm	Getting Your Patient the Medication You Prescribed: Tips and Tricks	David Choi, MD, PharmD, BCACP	0	0	0	0	0
1:35 pm	Centers of Excellence in GI Practice – Developing a Team Based Approach to Care	Corey A. Siegel, MD, MS	0	0	0	0	0
1:55 pm	Effective Leadership, Impactful Networking, and the Importance of Being an Original	David J. Hass, MD, FACG	0	0	0	0	0

#### Session 5: Business 101 – The Fundamentals

3:00 pm	Panel Presentations: 10 Things You Need to Know From a Business Standpoint...	Jay N. Yepuri, MD, MS, FACG	0	0	0	0	0
3:00 pm	10 Things You Need to Know From a Business Standpoint... for an Academic Physician	Vivek Kaul, MD, FACG	0	0	0	0	0
3:15 pm	10 Things You Need to Know From a Business Standpoint... for an Employed Physician	Sapna V. Thomas, MD, FACG	0	0	0	0	0
3:30 pm	10 Things You Need to Know From a Business Standpoint... for a Small, Independent Practices	Stephen Amann, MD, FACG					

#### General evaluation questions in the online evaluation:

	1	2	3	4	5
This activity was objective, balanced and free of commercial bias.*	0	0	0	0	0
This activity was appropriate for the scope of my professional practice.*	0	0	0	0	0
This activity met the stated objectives.*	0	0	0	0	0
This activity will improve my ability to effectively treat and manage my patients.*	0	0	0	0	0
I will apply knowledge/skills I learned in the program to my practice.*	0	0	0	0	0
This activity will result in performance changes in my professional practice.*	0	0	0	0	0

\*for scores of 1 or 2, please use the online evaluation to tell us why you disagree

#### Additional questions in the online evaluation:

Please list 3 specific changes you intend to make in your practice as a result of this activity.

Please describe any barriers you foresee that may prevent you from implementing changes.

Please list topics you would like to see included on future CME programs.

GENERAL COURSE COMMENTS: (i.e., program strengths and areas for improvement)



To assist you in evaluating this course, information is provided here that corresponds to the online evaluation. **Evaluations for CME credit can ONLY be completed online** either at the ACG 2019 on-site CME kiosks or via the ACG website, [evals.gi.org/am/2019](https://evals.gi.org/am/2019)

EVALUATIONS  
FOR NOTE TAKING

# SAMPLE COURSE EVALUATIONS

*For Note-Taking During the Courses*

## ACG 2019 POSTGRADUATE COURSE

Saturday and Sunday, October 26-27, 2019

Course Directors: Timothy B. Gardner, MD, MS, FACG, and Renee L. Williams, MD, MHPE, FACG

### THE INFORMATION BELOW IS FOR YOUR NOTE-TAKING PURPOSES ONLY.

To assist you in evaluating this course, information is provided here that corresponds to the online evaluation. **Evaluations for CME credit can ONLY be completed online** either at the ACG 2019 on-site CME kiosks or via the ACG website, [evals.gi.org/am/2019](https://evals.gi.org/am/2019)

#### Procedures to Claim CME:

Attendees at the educational activities in San Antonio may claim CME or print a Certificate of Attendance in one of two ways:

1. Visit one of the CME kiosks in the Main Lobby (Street Level), near Registration to complete your evaluation. **OR** Print your CME or attendance certificate there, or email yourself a copy of the certificate to print later.
2. From your own computer, visit the ACG website at [evals.gi.org/am/2019](https://evals.gi.org/am/2019) to complete your evaluation and print your certificate.

Evaluate sessions from 1-5 on the basis of presentation and content with 1=poor and 5=outstanding.

#### SATURDAY, OCTOBER 26, 2019

##### Session 1A: IBD Therapy

			1	2	3	4	5
8:00 am	Ulcerative Colitis Update 2019	David T. Rubin, MD, FACG	0	0	0	0	0
8:20 am	Optimizing Biologic Therapy	Millie D. Long, MD, MPH, FACG	0	0	0	0	0
8:40 am	The Role of Biosimilars in IBD 2019	Sunanda V. Kane, MD, MSPH, FACG	0	0	0	0	0
9:00 am	Practical Approach to Drug Level Monitoring	Corey A. Siegel, MD, MS	0	0	0	0	0
10:00 am	The David Sun Lecture: The IBD Medical Home and Neighborhood - It Takes a Village	Miguel D. Regueiro, MD, FACG	0	0	0	0	0

##### Session 1B: Quality in Colorectal Cancer Screening

10:30 am	Genetic Testing for Colorectal Cancer	Carol A. Burke, MD, FACG	0	0	0	0	0
10:50 am	Quality Colonoscopy in 2019	Douglas K. Rex, MD, MACG	0	0	0	0	0
11:10 am	Approach to Serrated Polyps and Polyposis Syndrome	John M. Carethers, MD, FACG	0	0	0	0	0
11:30 am	Non-Endoscopic CRC Screening Tests in 2019	Aasma Shaukat, MD, MPH, FACG	0	0	0	0	0

##### Saturday Optional Learning Luncheons

1.	Medical Marijuana - Weeding Out the Good From the Bad	David J. Hass, MD, FACG	0	0	0	0	0
2.	Post-ERCP Pancreatitis - Can We Trend to Nil?	Timothy B. Gardner, MD, MS, FACG	0	0	0	0	0
3.	Effectively Treating Hemorrhoids in an Office-Based Practice	Harry E. Sarles, Jr., MD, MACG	0	0	0	0	0
4.	The Difficult Patient With Chronic Diarrhea	Lawrence R. Schiller, MD, MACG	0	0	0	0	0
5.	Update on Fecal Transplant in 2019	Amy E. Barto, MD	0	0	0	0	0
6.	Public Policy Update 2019	Jeffrey L. Nestler, MD, FACG	0	0	0	0	0
7.	IBD in Pregnancy	Lisa B. Malter, MD, FACG	0	0	0	0	0
8.	Evaluation and Management of the Patient With Refractory Celiac Disease	Peter H. R. Green, MD, FACG	0	0	0	0	0
9.	Colonoscopy at Age 45 - What's the Evidence?	Joseph C. Anderson, MD, MHCDS, FACG	0	0	0	0	0
10.	Current Concepts in the Management of Steatohepatitis	Arun J. Sanyal, MD	0	0	0	0	0
11.	ERCP Cannulation: Tips and Techniques	Laith H. Jamil, MD, FACG	0	0	0	0	0
12.	Do Cool Colonoscopy Gadgets Really Increase Your ADR?	Seth A. Gross, MD, FACG	0	0	0	0	0

Postgraduate Course evaluation continues on next page

# SAMPLE COURSE EVALUATIONS

## For Note-Taking During the Courses

*Evaluate sessions from 1-5 on the basis of presentation and content with 1=poor and 5=outstanding.*

			1	2	3	4	5
<b>Symposium A: Obesity and the Gastroenterologist</b>							
1:45 pm	Gastric Balloons: Fact or Fiction?	<i>Violeta B. Popov, MD, PhD, FACG</i>	0	0	0	0	0
2:05 pm	Endoscopic Obesity Therapy: Beyond the Balloon	<i>Richard I. Rothstein, MD, FACG</i>	0	0	0	0	0
2:25 pm	Managing Complications of Bariatric Surgery	<i>Allison R. Schulman, MD, MPH</i>	0	0	0	0	0
<b>Symposium B: Current Issues in Inflammatory Bowel Disease</b>							
1:45 pm	Optimizing Initial IBD Therapy	<i>Stephen B. Hanauer, MD, FACG</i>	0	0	0	0	0
2:05 pm	A Practical Guide to J-Pouches and Their Complications	<i>Laura E. Raffals, MD, MS, FACG</i>	0	0	0	0	0
2:25 pm	Adverse Events From Biologics – What Patients Must Know	<i>Lisa B. Malter, MD, FACG</i>	0	0	0	0	0
<b>Symposium C: Pushing the Boundaries of Endoscopy</b>							
1:45 pm	Is ESD Ready for Prime Time?	<i>Peter V. Draganov, MD, FACG</i>	0	0	0	0	0
2:05 pm	Expanding the Indications for LAMS	<i>Laith H. Jamil, MD, FACG</i>	0	0	0	0	0
2:25 pm	Closing Perforations for the General Gastroenterologist	<i>Steven A. Edmundowicz, MD</i>	0	0	0	0	0
<b>Session 1C: Functional GI Disorders</b>							
3:20 pm	The Microbiome and Its Role in IBS	<i>Mark Pimentel, MD, FACG</i>	0	0	0	0	0
3:40 pm	Evaluation and Management of Constipation	<i>Satish S.C. Rao, MD, PhD, FACG</i>	0	0	0	0	0
4:00 pm	Drug Therapies for Functional Disease	<i>Eamonn M. M. Quigley, MD, MACG</i>	0	0	0	0	0
<b>SUNDAY, OCTOBER 27, 2019</b>							
<b>Session 2A: Esophageal Disorders</b>							
8:00 am	Management of Dysplasia in Barrett's Esophagus	<i>Kenneth K. Wang, MD, FACG</i>	0	0	0	0	0
8:20 am	Endoscopic and Surgical Management of Achalasia	<i>Nicholas J. Shaheen, MD, MPH, FACG</i>	0	0	0	0	0
8:40 am	Eosinophilic Esophagitis	<i>Kathy A. Peterson, MD, MSci</i>	0	0	0	0	0
9:00 am	Non-Achalasia Motility Disorders	<i>Joel E. Richter, MD, MACG</i>	0	0	0	0	0
<b>Session 2B: Hot Topics in Hepatology</b>							
10:00 am	Hepatitis C Drug Therapy: Is There Still a Role for Hepatologists?	<i>Paul Y. Kwo, MD, FACG</i>	0	0	0	0	0
10:20 am	Medical and Surgical Management of NASH	<i>Mark W. Russo, MD, MPH, FACG</i>	0	0	0	0	0
10:40 am	Management of Portal Hypertension	<i>Suthat Liangpunsakul, MD, MPH, FACG</i>	0	0	0	0	0
11:00 am	Hepatitis B in 2019	<i>Norah A. Terrault, MD, MPH, FACG</i>	0	0	0	0	0
11:20 am	Liver Masses 101	<i>Fasiha Kanwal, MD, MSHS</i>	0	0	0	0	0
<b>Sunday Optional Learning Luncheons</b>							
	<b>13.</b> Tips and Tricks for Improving the Quality of Your Colonoscopy	<i>Douglas K. Rex, MD, MACG</i>	0	0	0	0	0
	<b>14.</b> How to Set up Your Practice for MACRA and MIPS Reporting	<i>Irving M. Pike, MD, FACG</i>	0	0	0	0	0
	<b>15.</b> Management of Acute Liver Failure	<i>Christina C. Lindenmeyer, MD</i>	0	0	0	0	0
	<b>16.</b> Endoscopic Assessment of Trainees	<i>Renee L. Williams, MD, MHPE, FACG</i>	0	0	0	0	0
	<b>17.</b> Update on the Management of Gastric Intestinal Metaplasia	<i>Paul Moayyedi, MB ChB, PhD, MPH, FACG</i>	0	0	0	0	0
	<b>18.</b> Non-FAP Hereditary Colorectal Cancers	<i>John M. Carethers, MD, FACG</i>	0	0	0	0	0
	<b>19.</b> The Difficult Foreign Body	<i>Neil H. Stollman, MD, FACG</i>	0	0	0	0	0
	<b>20.</b> Refractory GERD in the Post-Bariatric Patient	<i>Kenneth R. DeVault, MD, FACG</i>	0	0	0	0	0
	<b>21.</b> Embracing Telehealth in Your Clinical Practice	<i>Corey A. Siegel, MD, MS</i>	0	0	0	0	0
	<b>22.</b> Evaluation and Therapy of Chronic Nausea and Vomiting	<i>Brian E. Lacy, MD, PhD, FACG</i>	0	0	0	0	0
	<b>23.</b> Newer Therapies for Management of Varices	<i>David A. Greenwald, MD, FACG</i>	0	0	0	0	0
	<b>24.</b> Managing the Post-Liver Transplant Patient	<i>Paul Y. Kwo, MD, FACG</i>	0	0	0	0	0

EVALUATIONS FOR NOTE TAKING

# SAMPLE COURSE EVALUATIONS

## *For Note-Taking During the Courses*

Evaluate sessions from 1-5 on the basis of presentation and content with 1=poor and 5=outstanding.

### Symposium D: All Things GI Bleeding

1:45 pm	Management of Peri-Procedural Anticoagulation	Neena S. Abraham, MD, MSc (Epid), FACG	0	0	0	0	0
2:05 pm	Approach to the Obscure/Occult GI Bleeding Patient	Brennan M. Spiegel, MD, MSHS, FACG	0	0	0	0	0
2:25 pm	Newer Technologies for Non-Variceal Bleeding	Alan N. Barkun, MD, CM, MSc (Clin Epi), FACG	0	0	0	0	0

### Symposium E: Challenges in the Stomach and Small Bowel

1:45 pm	Malabsorption Syndromes and the Small Bowel	Amy S. Oxentenko, MD, FACG	0	0	0	0	0
2:05 pm	Management of Gastric Polyps	Douglas G. Adler, MD, FACG	0	0	0	0	0
2:25 pm	Non-Celiac Gluten Sensitivity	William D. Chey, MD, FACG	0	0	0	0	0

### Symposium F: All Things Motility

1:45 pm	GERD and Dysmotility: Defining the Relationship	Philip O. Katz, MD, MACG	0	0	0	0	0
2:05 pm	New Technologies in the Diagnosis of Motility Disorders	Felice Schnoll-Sussman, MD, FACG	0	0	0	0	0
2:25 pm	Pharmacologic Therapy for Motility Disorders	Brian E. Lacy, MD, PhD, FACG	0	0	0	0	0

### Session 2C: Pancreaticobiliary Disease

3:20 pm	Pancreatic Cysts – Making Sense of the Guidelines	Grace H. Elta, MD, MACG	0	0	0	0	0
3:40 pm	Autoimmune Pancreatitis 2019	Phil A. Hart, MD	0	0	0	0	0
4:00 pm	Treating the Pain of Chronic Pancreatitis	Darwin L. Conwell, MD, MS, FACG	0	0	0	0	0

### General evaluation questions in the online evaluation:

	1	2	3	4	5
This activity was objective, balanced and free of commercial bias.*	0	0	0	0	0
This activity was appropriate for the scope of my professional practice.*	0	0	0	0	0
This activity met the stated objectives.*	0	0	0	0	0
This activity will improve my ability to effectively treat and manage my patients.*	0	0	0	0	0
I will apply knowledge/skills I learned in the program to my practice.*	0	0	0	0	0
This activity will result in performance changes in my professional practice.*	0	0	0	0	0

\*for scores of 1 or 2, please use the online evaluation to tell us why you disagree

### Additional questions in the online evaluation:

Please list 3 specific changes you intend to make in your practice as a result of this activity.

Please describe any barriers you foresee that may prevent you from implementing changes.

Please list topics you would like to see included on future CME programs.

GENERAL COURSE COMMENTS: (i.e., program strengths and areas for improvement)



To assist you in evaluating this course, information is provided here that corresponds to the online evaluation. **Evaluations for CME credit can ONLY be completed online** either at the ACG 2019 on-site CME kiosks or via the ACG website, [evals.gi.org/am/2019](http://evals.gi.org/am/2019)

# SAMPLE COURSE EVALUATIONS

## For Note-Taking During the Courses

### ACG 2019 ANNUAL SCIENTIFIC MEETING

Monday, October 28 through Wednesday, October 30, 2019

#### THE INFORMATION BELOW IS FOR YOUR NOTE-TAKING PURPOSES ONLY.

To assist you in evaluating this course, information is provided here that corresponds to the online evaluation. **Evaluations for CME credit can ONLY be completed online** either at the ACG 2019 on-site CME kiosks or via the ACG website, [evals.gi.org/am/2019](http://evals.gi.org/am/2019).

#### Procedures to Claim CME:

Attendees at the educational activities in San Antonio may claim CME or print a Certificate of Attendance in one of two ways:

1. Visit one of the CME kiosks in the Main Lobby (Street Level), near Registration to complete your evaluation. Print your CME or attendance certificate there, or email yourself a copy of the certificate to print later.
- OR**
2. From your own computer, visit the ACG website at [evals.gi.org/am/2019](http://evals.gi.org/am/2019) to complete your evaluation and print your certificate.

EVALUATIONS  
FOR NOTE TAKING

Evaluate sessions from 1-5 on the basis of presentation and content with 1=poor and 5=outstanding.

MONDAY, OCTOBER 28, 2019			1	2	3	4	5
8:00 am	Presidential Plenary – Session 1	Moderator: Sunanda V. Kane, MD, MSPH, FACG Moderator: Seth A. Gross, MD, FACG	0	0	0	0	0
	Overall Score for Papers 1-5		0	0	0	0	0
9:00 am	President's Address	Sunanda V. Kane, MD, MSPH, FACG	0	0	0	0	0
9:30 am	Presidential Plenary Session 2	Moderator: Mark B. Pochapin, MD, FACG Moderator: Seth A. Gross, MD, FACG	0	0	0	0	0
	Overall Score for Papers 6-10		0	0	0	0	0
11:30 am	Symposium 1A: CRC Screening and Surveillance Conundrums						
	At What Age Should I Start Screening and When Should I Stop?	Aasma Shaukat, MD, MPH, FACG	0	0	0	0	0
	Colon Polypectomy, What Should You Use: Forceps to ESD	Mark B. Pochapin, MD, FACG	0	0	0	0	0
	What Should I Do With a Positive Stool Test After a Negative Colonoscopy?	Carol A. Burke, MD, FACG	0	0	0	0	0
11:30 am	Symposium 1B: Controversies in Esophageal Disease: Expert Debates						
	Do Endoscopic Anti-Reflux Therapies Have a Role in 2019?	Ronnie Fass, MD, FACG, and Seth J. Richter, MD, FACG	0	0	0	0	0
	Debating the Management of Achalasia: Is E-POEM Now a First-Line Therapy?	Philip O. Katz, MD, MACG, and Marcelo F. Vela, MD, MSCR, FACG	0	0	0	0	0
11:30 am	Symposium 1C: Improving Your Clinical Practice						
	Quality Metrics in Your Endoscopic Practice	Colleen M. Schmitt, MD, MHS, FACG	0	0	0	0	0
	Integrating Advanced Practice Providers in Your Clinical Practice	Shivangi T. Kothari, MD, FACG, and Mary S. Vetter, ANP	0	0	0	0	0
	Telemedicine in Gastroenterology: Why and How to Adopt It Into Your Practice	Harry E. Sarles, Jr., MD, MACG	0	0	0	0	0
2:15 PM	Plenary Session 1A – LIVER	Moderator: Joseph Ahn, MD, MS, MBA, FACG Moderator: Nancy S. Reau, MD, FACG	0	0	0	0	0
	Overall Score for Papers 11-14		0	0	0	0	0
2:15 pm	Plenary Session 1B – Endoscopy/Practice Management	Moderator: Shivangi T. Kothari, MD, FACG Moderator: Daniel J. Pambianco, MD, FACG	0	0	0	0	0
	Overall Score for Papers 15-18		0	0	0	0	0
3:15 pm	The American Journal of Gastroenterology Lecture Celiac Disease: Myths and Mysteries	Ciarán P. Kelly, MD, FACG	0	0	0	0	0

# SAMPLE COURSE EVALUATIONS

## *For Note-Taking During the Courses*

*Evaluate sessions from 1-5 on the basis of presentation and content with 1=poor and 5=outstanding.*

<b>4:45 pm</b>	<b>Symposium 2A: Positioning Therapies in IBD: What's the Initial Treatment Strategy?</b>								
	Low-Risk Crohn's Disease – Do We Need to Do Anything at All?	<i>Kim L. Isaacs, MD, PhD, FACG</i>	0	0	0	0	0	0	0
	High-Risk Ulcerative Colitis – Where Do We Start?	<i>David T. Rubin, MD, FACG</i>	0	0	0	0	0	0	0
	High-Risk Crohn's Disease – More Options, More Questions?	<i>Uma Mahadevan, MD, FACG</i>	0	0	0	0	0	0	0
<b>4:45 pm</b>	<b>Symposium 2B: Challenging Functional Complaints</b>								
	POTS and EDS: What Does a Gastroenterologist Need to Know?	<i>Linda Anh B. Nguyen, MD</i>	0	0	0	0	0	0	0
	Neuromodulation for Functional Abdominal Pain	<i>Brooks D. Cash, MD, FACG</i>	0	0	0	0	0	0	0
	Things That Make You Go Green: Cyclic Vomiting, Cannabinoid Hyperemesis, and Chronic Nausea	<i>Edith Y. Ho, MD, MS, FACG</i>	0	0	0	0	0	0	0
<b>4:45 pm</b>	<b>Live From San Antonio! The 7th Annual Endoscopy Video Forum</b>	<i>Moderator: Seth A. Gross, MD, FACG</i>	0	0	0	0	0	0	0
		<i>Moderator: Vivek Kaul, MD, FACG</i>	0	0	0	0	0	0	0
	Overall Score for Videos V1-V9		0	0	0	0	0	0	0
<b>TUESDAY, OCTOBER 29, 2019</b>			<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>		
<b>8:30 am</b>	<b>Plenary Session 2A – Pancreatitis / Colorectal Cancer Prevention</b>	<i>Moderator: Linda S. Lee, MD</i>	0	0	0	0	0	0	0
		<i>Moderator: Aasma Shaukat, MD, MPH, FACG</i>	0	0	0	0	0	0	0
	Overall Score for Papers 19-27		0	0	0	0	0	0	0
<b>8:30 am</b>	<b>Plenary Session 2B – Pancreatic Cancer / Esophagus</b>	<i>Moderator: Darwin L. Conwell, MD, MS, FACG</i>	0	0	0	0	0	0	0
		<i>Moderator: Christine Y. Hachem, MD, FACG</i>	0	0	0	0	0	0	0
	Overall Score for Papers 28-34		0	0	0	0	0	0	0
10:05 am	J. Edward Berk Distinguished Lecture Post-Colonoscopy Colorectal Cancer: How Are We Doing?	<i>Linda Rabeneck, MD, MPH, MACG</i>	0	0	0	0	0	0	0
<b>11:30 am</b>	<b>Symposium 3A: Optimizing the Quality of Your Colonoscopy</b>								
	Quality Metrics for Colonoscopy	<i>David A. Greenwald, MD, FACG</i>	0	0	0	0	0	0	0
	Techniques and New Technology to Improve ADR	<i>Tonya R. Kaltenbach, MD, MS, FACG</i>	0	0	0	0	0	0	0
	Optimizing Prep for Colonoscopy – Altering the Paradigm	<i>Philip S. Schoenfeld, MD, MEd, MSc (Epi)</i>	0	0	0	0	0	0	0
<b>11:30 am</b>	<b>Symposium 3B: Update on Fatty Liver Disease</b>								
	Epidemiology of NAFLD/NASH	<i>Fasiha Kanwal, MD, MSHS</i>	0	0	0	0	0	0	0
	Non-Invasive Diagnosis and Staging of NAFLD/NASH	<i>Manal F. Abdelmalek, MD, MPH, FACG</i>	0	0	0	0	0	0	0
	Current and Upcoming Treatment of NAFLD/NASH	<i>Naim Alkhoury, MD</i>	0	0	0	0	0	0	0
<b>11:30 am</b>	<b>Symposium 3C: Can You Stomach These Topics?</b>								
	Gastroparesis and Functional Dyspepsia: Same or Different?	<i>Baharak Moshiree, MD, FACG</i>							
	Current Concepts on <i>H. pylori</i> Infection and Gastric Intestinal Metaplasia	<i>Joo Ha Hwang, MD</i>							
	Why, With Whom, When, and How to Stop Long-Term PPI Use	<i>Colin W. Howden, MD, FACG</i>							
<b>2:15 pm</b>	<b>Plenary Session 3A – IBD / Functional</b>	<i>Moderator: Brooks D. Cash, MD, FACG</i>	0	0	0	0	0	0	0
		<i>Moderator: Millie D. Long, MD, MPH, FACG</i>	0	0	0	0	0	0	0
	Overall Score for Papers 37-43		0	0	0	0	0	0	0
<b>2:15 pm</b>	<b>Plenary Session 3B – Liver / GI Bleeding</b>	<i>Moderator: Ira M. Jacobson, MD, FACG</i>	0	0	0	0	0	0	0
		<i>Moderator: Patrick E. Young, MD, FACG</i>	0	0	0	0	0	0	0
	Overall Score for Papers 46-54		0	0	0	0	0	0	0
4:30 pm	Emily Couric Memorial Lecture Early Detection of Pancreatic Cancer: Problems, Promise, and Prospects	<i>Suresh T. Chari, MD, FACG</i>	0	0	0	0	0	0	0

*Scientific Meeting evaluation continues on next page*

# SAMPLE COURSE EVALUATIONS

## For Note-Taking During the Courses

*Evaluate sessions from 1-5 on the basis of presentation and content with 1=poor and 5=outstanding.*

<b>5:10 pm</b>	<b>Symposium 4A: Barrett's Esophagus: New Developments and Updates</b>								
	Tools to Enhance Dysplasia Detection in Barrett's Esophagus	<i>Vani J.A. Konda, MD, FACG</i>	0	0	0	0	0	0	0
	New Options for Endoscopic Therapy of Barrett's Esophagus-Related Dysplasia and Neoplasia: Will RFA and EMR Be Replaced?	<i>Neil Gupta, MD</i>	0	0	0	0	0	0	0
	What Happens After Successful Ablation and Complete Remission of Intestinal Metaplasia? Can Surveillance Be Discontinued?	<i>Prasad G. Iyer, MD, MS, FACG</i>	0	0	0	0	0	0	0
<b>5:10 pm</b>	<b>Symposium 4B: Complicated Cases in Acute and Chronic Pancreatitis</b>								
	Complicated Cases in Acute and Chronic Pancreatitis	<i>Vanessa M. Shami, MD, FACG</i>	0	0	0	0	0	0	0
	Complicated Cases in Acute and Chronic Pancreatitis	<i>Santhi S. Vege, MD, MACG</i>	0	0	0	0	0	0	0
	Complicated Cases in Acute and Chronic Pancreatitis	<i>David C. Whitcomb, MD, PhD, FACG</i>	0	0	0	0	0	0	0
<b>WEDNESDAY, OCTOBER 30, 2019</b>			<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>		
<b>8:30 am</b>	<b>Plenary Session 4A – IBD / Stomach / Small Intestine</b>	<i>Moderator: Jessica R. Allegretti, MD, MPH</i> <i>Moderator: Samir A. Shah, MD, FACG</i>	0	0	0	0	0	0	0
	Overall Score for Papers 55- 64		0	0	0	0	0	0	0
<b>8:30 am</b>	<b>Plenary Session 4B – Colon / Obesity</b>	<i>Moderator: Jonathan A. Leighton, MD, FACG</i> <i>Moderator: Violeta B. Popov, MD, PhD, FACG</i>	0	0	0	0	0	0	0
	Overall Score for Papers 65-73		0	0	0	0	0	0	0
<b>10:20 am</b>	David Y. Graham Lecture - Mentoring Mentors	<i>Stephen B. Hanauer, MD, FACG</i>	0	0	0	0	0	0	0
<b>11:00 am</b>	<b>Symposium 5A: Monitoring Therapies in IBD: So You Started Treatment, Now What Do You Do?</b>								
	Treat-to-Target 2019: Is It Really the Target or the Process?	<i>Edward V. Loftus, Jr., MD, FACG</i>	0	0	0	0	0	0	0
	Therapeutic Drug Monitoring: Is It For Everyone?	<i>Bincy P. Abraham, MD, FACG</i>	0	0	0	0	0	0	0
	Withdrawing Medications: I Feel Great, Now When Can I Stop?	<i>David P. Hudesman, MD</i>	0	0	0	0	0	0	0
<b>11:00 am</b>	<b>Symposium 5B: Topics in Cirrhosis and Portal Hypertension</b>								
	Management of Gastroesophageal Varices	<i>Ira M. Jacobson, MD, FACG</i>	0	0	0	0	0	0	0
	Update on the Management of Ascites and Its Complications	<i>Arun J. Sanyal, MD</i>	0	0	0	0	0	0	0
	Liver Transplant Update for the Gastroenterologist	<i>Kimberly A. Brown, MD</i>							

EVALUATIONS FOR NOTE TAKING

<b>General evaluation questions in the online evaluation:</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
This activity was objective, balanced and free of commercial bias.*	0	0	0	0	0
This activity was appropriate for the scope of my professional practice.*	0	0	0	0	0
This activity met the stated objectives.*	0	0	0	0	0
This activity will improve my ability to effectively treat and manage my patients.*	0	0	0	0	0
I will apply knowledge/skills I learned in the program to my practice.*	0	0	0	0	0
This activity will result in performance changes in my professional practice.*	0	0	0	0	0

\*for scores of 1 or 2, please use the online evaluation to tell us why you disagree

**Additional questions in the online evaluation:**

Please list 3 specific changes you intend to make in your practice as a result of this activity.

Please describe any barriers you foresee that may prevent you from implementing changes.

Please list topics you would like to see included on future CME programs.

GENERAL COURSE COMMENTS: (i.e., program strengths and areas for improvement)

# SAMPLE COURSE EVALUATIONS

*For Note-Taking During the Courses*

## ACG 2019 ANNUAL SCIENTIFIC MEETING BREAKFAST SESSIONS

Monday, October 28 through Wednesday, October 30, 2019

### THE INFORMATION BELOW IS FOR YOUR NOTE-TAKING PURPOSES ONLY.

To assist you in evaluating this course, information is provided here that corresponds to the online evaluation. **Evaluations for CME credit can ONLY be completed online** either at the ACG 2019 on-site CME kiosks or via the ACG website, [evals.gi.org/am/2019](http://evals.gi.org/am/2019)

#### Procedures to Claim CME:

Attendees at the educational activities in San Antonio may claim CME or print a Certificate of Attendance in one of two ways:

1. Visit one of the CME kiosks in the Main Lobby (Street Level), near Registration to complete your evaluation. **OR** 2. From your own computer, visit the ACG website at [evals.gi.org/am/2019](http://evals.gi.org/am/2019) to complete your evaluation and print your certificate.
- Print your CME or attendance certificate there, or email yourself a copy of the certificate to print later.

*Evaluate sessions from 1-5 on the basis of presentation and content with 1=poor and 5=outstanding.*

MONDAY, OCTOBER 28, 2019		1	2	3	4	5
<b>Breakfast A: IBD at the Extremes: From Babies to Boomers</b>						
Preconception to Pregnancy	<i>Eugenia Shmidt, MD</i>	0	0	0	0	0
Transitions of Care	<i>Jill K. J. Gaidos, MD, FACG</i>	0	0	0	0	0
The Older Patient	<i>Christina Y. Ha, MD, FACG</i>	0	0	0	0	0
<b>Breakfast B: Anorectal Disorders</b>						
I Am Itching to Show and Tell: Benign and Malignant Anorectal Lesions	<i>Lawrence J. Brandt, MD, MACG</i>	0	0	0	0	0
Taking on Hemorrhoids: Things to Consider	<i>Harry E. Sarles, Jr., MD, MACG</i>	0	0	0	0	0
Management of Anorectal POOpouri: Pruritus, Proctalgia, Seepage, and Perianal Dermatitis	<i>Satish S.C. Rao, MD, PhD, FACG</i>	0	0	0	0	0
<b>Breakfast C: Challenges in ERCP</b>						
Evaluation and Management of Hilar Obstruction	<i>Prabhleen Chahal, MD, FACG</i>	0	0	0	0	0
Approach to the Difficult ERCP	<i>Vivek Kaul, MD, FACG</i>	0	0	0	0	0
Quality Indicators in ERCP	<i>Patrick S. Yachimski, MD, MPH</i>	0	0	0	0	0
<b>Breakfast D: Conundrums in Motility: How the Experts Handle Tough Cases</b>						
UES Dysfunction/Cricopharyngeal Bar	<i>Reza Shaker, MD, FACG</i>	0	0	0	0	0
Ineffective Esophageal Motility/Hypomotility Disorders	<i>C. Prakash Gyawali, MD, MRCP, FACG</i>	0	0	0	0	0
GEJ Outflow Obstruction	<i>John E. Pandolfino, MD, MSCI, FACG</i>	0	0	0	0	0
<b>Breakfast E: Remaining Challenges in the Management of Hepatitis C Infection</b>						
Hepatitis C Management: Overview and Update	<i>Nancy S. Reau, MD, FACG</i>	0	0	0	0	0
Difficult-to-Treat HCV Patients	<i>Norah A. Terrault, MD, MPH, FACG</i>	0	0	0	0	0
Management of the Cured HCV Patient	<i>Joseph K. Lim, MD, FACG</i>	0	0	0	0	0
<b>Breakfast F: Challenges in Small Bowel Bleeding</b>						
Approach to the Patient With Obscure GI Bleeding	<i>Elizabeth Rajan, MD</i>	0	0	0	0	0
Update and Quality Metrics in Capsule Endoscopy	<i>Jodie A. Barkin, MD</i>	0	0	0	0	0
Medical and Endoscopic Management of Small Bowel Angioectasias and Other Lesions	<i>Kathy P. Bull-Henry, MD, MBA, FACG</i>	0	0	0	0	0

*Breakfast Sessions evaluation continues on next page*



# SAMPLE COURSE EVALUATIONS

## For Note-Taking During the Courses

Evaluate sessions from 1-5 on the basis of presentation and content with 1=poor and 5=outstanding.

TUESDAY, OCTOBER 29, 2019		1	2	3	4	5
<b>Breakfast G: Personalizing Treatment Strategies for GERD</b>						
How to Approach the Diagnostic Evaluation of Reflux Symptoms	<i>Rena H. Yadlapati, MD, MSHS</i>	0	0	0	0	0
Optimal Medical Management of Reflux: PPIs and Beyond	<i>Kerry B. Dunbar, MD</i>	0	0	0	0	0
Non-Medical Options for Reflux Disease: Now and On the Horizon	<i>Richard I. Rothstein, MD, FACG</i>	0	0	0	0	0
<b>Breakfast H: Advances in Luminal Interventional Endoscopy</b>						
Z-POEM, E-POEM, and G-POEM	<i>Peter V. Draganov, MD, FACG</i>	0	0	0	0	0
The Role of Endoscopic Mucosal Resection and Endoscopic Submucosal Dissection in Clinical Practice	<i>Andrew Y. Wang, MD, FACG</i>	0	0	0	0	0
Bariatric Endoscopy Update	<i>Allison R. Schulman, MD, MPH</i>	0	0	0	0	0
<b>Breakfast I: Case-Based Studies of Common Mistakes in IBD – Recognition and Prevention</b>						
Diagnosis in IBD	<i>Maria T. Abreu, MD</i>	0	0	0	0	0
Monitoring in IBD	<i>Stephen B. Hanauer, MD, FACG</i>	0	0	0	0	0
Treatment in IBD	<i>David P. Hudesman, MD</i>	0	0	0	0	0
<b>Breakfast J: Clinical Consults in Hepatology</b>						
Approach to a Patient With Elevated LFTs	<i>Stanley M. Cohen, MD, FACG</i>	0	0	0	0	0
Rational Approach to a Patient With a Liver Lesion	<i>Joseph Ahn, MD, MS, FACG</i>	0	0	0	0	0
Hepatitis B Reactivation in an Immunocompromised Patient	<i>Mindie H. Nguyen, MD, MAS</i>	0	0	0	0	0
<b>Breakfast K: Challenges and Opportunities to Practicing Gastroenterology in a Changing Landscape</b>						
Workplace Efficiency for the Practicing Gastroenterologist	<i>David J. Hass, MD, FACG</i>	0	0	0	0	0
There Is so Much Literature, How Do I Keep “Up To Date”?	<i>Amy S. Oxentenko, MD, FACG</i>	0	0	0	0	0
Pursuing Work-Life Balance and Preventing Burnout During Your Career	<i>Carol A. Burke, MD, FACG</i>	0	0	0	0	0
<b>Breakfast L: Endoscopic Resection of Large Polyps</b>						
Tips and Tricks to Perform a High-Quality Large Polyp Resection	<i>Tonya R. Kaltenbach, MD, MS, FACG</i>	0	0	0	0	0
Prevention and Management of Complications of Large Polyp Resection	<i>Laith H. Jamil, MD, FACG</i>	0	0	0	0	0
How to Start an EMR Program in Community Practice	<i>Harish K. Gagneja, MD, FACG</i>	0	0	0	0	0
Hands-On Demonstration in the Exhibit Hall	<i>Harish K. Gagneja, MD, FACG, Laith H. Jamil, MD, FACG, and Tonya R. Kaltenbach, MD, MS, FACG</i>	0	0	0	0	0

EVALUATIONS  
FOR NOTE TAKING

# SAMPLE COURSE EVALUATIONS

## *For Note-Taking During the Courses*

Evaluate sessions from 1-5 on the basis of presentation and content with 1=poor and 5=outstanding.

WEDNESDAY, OCTOBER 30, 2019			1	2	3	4	5
<b>Breakfast M: Non-Medical Management of IBS and IBD</b>							
Behavioral Therapy in IBS and IBD	Megan E. Riehl, PsyD		0	0	0	0	0
Dietary Management in IBS and IBD	Edith Y. Ho, MD, MS, FACG, and Gabriela Gardner, RDN-AP, LD, CNSC		0	0	0	0	0
Other CAM: Plants, Needles, Electricity, and More	Linda Anh B. Nguyen, MD		0	0	0	0	0
<b>Breakfast N: Non-IBD Colitides</b>							
Checkpoint Inhibitor Colitis	Shilpa Grover, MD, MPH		0	0	0	0	0
SUDD and SCAD	Lisa L. Strate, MD, MPH, FACG		0	0	0	0	0
Ischemia and Microscopic Colitis	Neil H. Stollman, MD, FACG		0	0	0	0	0
<b>Breakfast O: Eosinophilic Esophagitis: Key Updates and Optimal Management</b>							
Eosinophilic Esophagitis in Children and Adolescents: Implications for the Future	Calies D. Menard-Katcher, MD		0	0	0	0	0
Diagnosing Eosinophilic Esophagitis: Current Guidelines and Key Developments	Nicholas J. Shaheen, MD, MPH, FACG		0	0	0	0	0
Selecting the Ideal Treatment Option for Your Patient With Eosinophilic Esophagitis	Kristle L. Lynch, MD		0	0	0	0	0

General evaluation questions in the online evaluation:	1	2	3	4	5
This activity was objective, balanced and free of commercial bias.*	0	0	0	0	0
This activity was appropriate for the scope of my professional practice.*	0	0	0	0	0
This activity met the stated objectives.*	0	0	0	0	0
This activity will improve my ability to effectively treat and manage my patients.*	0	0	0	0	0
I will apply knowledge/skills I learned in the program to my practice.*	0	0	0	0	0
This activity will result in performance changes in my professional practice.*	0	0	0	0	0

\*for scores of 1 or 2, please use the online evaluation to tell us why you disagree

**Additional questions in the online evaluation:**

Please list 3 specific changes you intend to make in your practice as a result of this activity.

Please describe any barriers you foresee that may prevent you from implementing changes.

Please list topics you would like to see included on future CME programs.

GENERAL COURSE COMMENTS: (i.e., program strengths and areas for improvement)



To assist you in evaluating this course, information is provided here that corresponds to the online evaluation. **Evaluations for CME credit can ONLY be completed online** either at the ACG 2019 on-site CME kiosks or via the ACG website, [evals.gi.org/am/2019](https://evals.gi.org/am/2019)



























# ACG MOBILE: ACCESS KEY RESOURCES *at the point of care*



## NEW DECISION SUPPORT TOOLS for ACG CLINICAL GUIDELINES

Developed in partnership with EvidenceCare

- ✓ Acute Diarrheal Infections  
Mark S. Riddle, MD, DrPH, FACC
- ✓ Anorectal Disorders  
William E. Whitehead, PhD, MACG
- ✓ *C. difficile* (Pseudomembranous Colitis)  
Christina M. Surawicz, MD, MACG
- ✓ Dyspepsia  
Paul Moayyedi, MB, ChB, PhD, MPH, FACC
- ✓ Gastroesophageal Reflux Disease (GERD)  
Philip O. Katz, MD, MACG
- ✓ *Helicobacter pylori* (*H. pylori*) Infection  
William D. Chey, MD, FACC
- ✓ Lower GI Bleeding  
Lisa L. Strate, MD, MPH, FACC
- ✓ Small Bowel Bleeding  
Jonathan A. Leighton, MD, FACC



### DOWNLOAD THE ACG MOBILE APP

Download the app via Google Play or Apple App Store.

