Pulmonary and Critical Care Medicine 2021



Live Streaming • April 25 - 29, 2021

COURSE OVERVIEW	SCHEDULE	FACULTY	ACCREDITATION	VENUE	REGISTRATION INFORMATION
Schedule				🖨 Print	Register by March 31, 2021 for discounted pricing
					Share This Page
Sunday, April 25					f y in < 9
	Sund	Moderator: Dr. Sclafe	•		Half-Day COVID-19 Update
7:45am to 8:00am	Welcome David J. Kanarek, MD				Care of COVID-19
8:00am to 8:40am	GERD in Pulmon David J. Kanarek, MD	ology: When It Ca	auses Lung Disease and	How to Treat It	and Post-COVID-19 Patients
8:40am to 9:20am	•	ation: Updates or	When to Refer, Lung All	ocation, and Patient	Monday, April 26, 1:05 pm - 7:10 pm
	Selection Katharine E. Black, MD				COVID-19 cases
9:20am to 10:00am	New Approaches Kai Saukkonen, MD	s to the Unexplair	ned Chronic Cough		 Preparing for and responding to a pandemic Critical illness manifestations of COVID-
10:00am to 10:10am	Break				19
10:10am to 10:50am	-	d Environmental egal Implications	Lung Disease: Detection	, Diagnosis,	 Post-intensive care syndrome Novel therapeutics in COVID-19 Clinical trials in the time of COVID-19
10:50am to 11:30am	Cystic Fibrosis a Options Isabel Neuringer, MD	nd Bronchiectasi	s: Understanding CFTR	and New Treatment	Learning Objectives
11:30am to 12:10pm	The Pulmonary N Peggy Lai, MD	licrobiome			Upon completion of this course, participants will be able to:Evaluate the pathophysiology of lung
12:10pm to 12:50pm	Q & A Session w	ith Speakers			disease and critical illness, including key pathologic and radiologic features
12:50pm to 1:05pm	Break				 Apply evidence from recent literature to clinical case management
	Sunda	ay Afternoon F Moderator: Dr. Kanal	•		 Apply new clinical practice guidelines to improve patient outcomes
1:05pm to 1:45pm	Bedside to Benc Raghu Chivukula, MD, F		hallenging Case of Bron	chiectasis	Utilize diagnostic and therapeutic tools offered by specialists outside of pulmonar and critical care medicine to optimally care
1:45pm to 2:00pm	Break				for complicated patientsReview the latest evidence and best
2:00pm to 2:40pm	Looking Deeper: Amita Sharma, MBBS	Patterns and Ins	ights from Chest Radiolo	ogy	clinical practices for the care of patients with COVID-19
2:40pm to 3:20pm	Diagnosis and M Drugs Sydney B. Montesi, MD	-	F: When, Why and How t	o Use the Newest	Sleep Medicine for Pulmonologists
3:20pm to 4:00pm		Disease and Auto Patient Outcomes	oimmune Disease: Optim	izing Tests,	
4:00pm to 4:10pm	Break				Optional Half-Day Program
4:10pm to 4:50pm	Hypersensitivity Rachel S. Knipe, MD	Pneumonitis: Pig	eons, Popcorn, and Path	ogens, Oh My	 Thursday, April 29, 8:00 am - 1:10 pm Updates for diagnosis and management of sloop disordered breathing
4:50pm to 5:30pm	Sarcoidosis: Hov	w to Approach Tre	eatment Challenges		sleep-disordered breathingState-of-the-art management algorithms

4:50pm to 5:30pm	Sarcoidosis: How to Approach Treatment Challenges Robert Hallowell, MD	
5:30pm to 6:10pm	Palliative Care in Advanced Lung Disease Bethany-Rose Daubman, MD	
6:10pm to 7:10pm	Q & A Session with Speakers	

Monday, April 26

	Moderator: Dr. Sclafani
8:00am to 8:40am	ARDS: State-of-the-Art Strategies to Protect the Lung Kathryn A. Hibbert, MD
8:40am to 9:20am	Noninvasive Respiratory Support for Acute Respiratory Failure: Less May Be More Robert M. Kacmarek, PhD, RRT
9:20am to 10:00am	IV Fluids: What and How Much? Alexandra Wong, MD
10:00am to 10:10am	Break
10:10am to 10:50am	Novel Ventilator Modes: The Hype and the Reality Carolyn La Vita, MHA, RRT
10:50am to 11:30am	Sedation, Analgesia and Early Mobility: The State of the Art in 2021 Crystal M. North, MD, MPH
11:30am to 12:10pm	Thoracic Ultrasound in Critical Care Calvin K. Huang, MD, MPH
12:10pm to 12:50pm	Q & A Session with Speakers
12:50pm to 1:05pm	Break

Monday Afternoon Program: Care of COVID-19 and Post-COVID-19 Patients Moderator: Dr. Kanarek

1:05pm to 1:45pm	MGH Best Cases—COVID-19 Emmet Kistler, MD
1:45pm to 2:00pm	Break
2:00pm to 2:40pm	Updates in the Pandemic Response Paul D. Biddinger, MD
2:40pm to 3:20pm	Creating an Institutional Response to a Public Health Crisis Erica Shenoy, MD, PhD and Kathryn A. Hibbert, MD
3:20pm to 4:00pm	Critical Illness Manifestations of COVID-19 C. Corey Hardin, MD, PhD
4:00pm to 4:40pm	The Legacy of COVID: Challenges in Recovery Leo C. Ginns, MD
4:40pm to 4:50pm	Break
4:50pm to 5:30pm	Novel Therapeutics in COVID-19 Alyssa R. Letourneau MD
5:30pm to 6:10pm	Breaking News: Clinical Trials in the Time of COVID B. Taylor Thompson, MD
6:10pm to 7:10pm	Q & A Session with Speakers

Tuesday, April 27

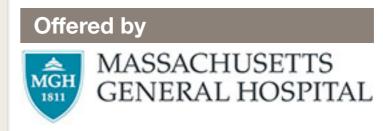
Tuesday Morning Program Moderator: Dr. Hibbert

•	State-of-the-art management algorithms

- New technologies vs. the "gold standard" polysomnogram
- Reimbursement and telemedicine
- Improved adherence to therapy

Program Note

Please note that program changes / substitutions may be made without notice.



8:00am to 8:40am	Common Neurologic Issues in the ICU Sahar Zafar, MD
8:40am to 9:20am	Pathogenesis of Sepsis and Current Treatment Guidelines: Evolution of a New Paradigm B. Taylor Thompson, MD
9:20am to 10:00am	Vasopressors in Septic Shock: A New Paradigm Jason Griffith, MD, PhD
10:00am to 10:10am	Break
10:10am to 10:50am	After the Arrest: Therapeutic Hypothermia and Prognosis after Cardiac Arrest David Greer, MD
10:50am to 11:30am	Prognosis and Uncertainty in the ICU Emily Rubin, MD
11:30am to 12:10pm	Surgical Emergencies in the Medical ICU Noelle N. Saillant, MD
12:10pm to 12:50pm	Q & A Session with Speakers
12:50pm to 1:05pm	Break
1:05pm to 1:45pm	Tuesday Afternoon Program Moderator: Dr. Sclafani Updates in Vaping-Related Lung Disease
	David Christiani, MD, MPH, MS
1:45pm to 2:00pm	David Christiani, MD, MPH, MS Break
1:45pm to 2:00pm 2:00pm to 2:40pm	
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Wednesday, April 28

	Moderator: Dr. Kanarek
8:00am to 8:40am	Pleural Disease: 2021 Updates Colleen M. Keyes, MD, MPH
8:40am to 9:20am	Interventional Pulmonology in 2021 Erik E. Folch, MD
9:20am to 10:00am	Interventional Bronchoscopy in COPD: Valves, Coils and Beyond Eric E. Folch, MD
10:00am to 10:10am	Break
10:10am to 10:50am	Pulmonary Pathology Lida Hariri, MD, PhD
10:50am to 11:30am	A Strategic Approach to the Management of Pulmonary Nodules: What Makes Sense? Angela J. Frank, MD
11:30am to 12:10pm	Treatment of Non-Small Cell Lung Cancer: Traditional Chemotherapy, Targeted Therapies, and Immunotherapies Jessica Jiyeong Lin, MD
12:10pm to 12:50pm	Q & A Session with Speakers
12:50pm to 1:05pm	Break
	Wednesday Afternoon Program Moderator: Dr. Hibbert
1:05pm to 1:45pm	Moderator: Dr. Hibbert New Insights into Lung Adenocarcinoma through Proteogenomics <i>Michael A. Gillette, MD, PhD</i>
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Thursday, April 29

Thursday Morning Program: Sleep Medicine for the Pulmonologist Moderator: Dr. Kanarek

8:00am to 9:00am	Obstructive Sleep Apnea James E. Mojica, MD, FAASM
9:00am to 10:00am	Central Sleep Apnea James E. Mojica, MD, FAASM
10:00am to 10:10am	Break
10:10am to 11:10am	Sleep Diagnostics: Home Testing, Lab-Based Testing, Pulse Oximetry, and Device Downloads using Cards and WIFI James E. Mojica, MD, FAASM
11:10am to 12:10pm	Non-invasive Ventilation for Neuromuscular Disorders and Alveolar Hypoventilation Syndromes James E. Mojica, MD, FAASM
12:10pm to 1:10pm	Q & A Session