

CI2021 Virtual Meeting Program Schedule

Cochlear Implants: It Takes A Village | April 28 - May 1, 2021 | Online | All Events in Eastern Time

WEDNESDAY, APRIL 28, 2021			
TIME - IN EASTERN	CODE	TITLE	PRESENTER
12:30 PM - 12:45 PM		ACI Alliance Welcome to Platinum Sponsors	
12:45 PM - 2:15 PM	IND-1	Industry Satellite Symposium: MED-EL	
2:30 PM - 4:00 PM	IND-2	Industry Satellite Symposium: Cochlear Americas	
4:15 PM - 5:45 PM	IND-3	Industry Satellite Symposium: Advanced Bionics	
THURSDAY, APRIL 29, 2021			
TIME - IN EASTERN	CODE	TITLE	PRESENTER
9:00 AM - 9:30 AM	IND-4	Industry Satellite Symposium: Oticon Medical	
9:45 AM - 10:30 AM	GS-1	Welcome and Opening	
10:30 AM - 11:00 AM	GS-2	John Niparko Memorial Lecture: <i>Degeneration and Regeneration of the Inner Ear</i>	Keynote Speaker: Konstantina Stankovic, MD, PhD
11:15 AM - 12:15 PM	CS1-1	Preoperative Patient Considerations and Counseling	
11:15 AM - 11:22 AM		Proteome Profile of Patients with Excellent and Poor Speech Intelligibility After Cochlear Implantation: Can Perilymph Proteins Predict Performance?	Athanasia Warnecke, MD
11:22 AM - 11:29 AM		Benefits of Pre-operative Counseling by Speech Language Pathology	Lindsay Zombek, MS
11:29 AM - 11:36 AM		Audiovisual Integration Skills Before Cochlear Implantation Predict Post-operative Speech Recognition in Adults	Aaron Moberly, MD
11:36 AM - 11:43 AM		Using Clinical Audiologic Measures to Determine Cochlear Implant Candidacy	Priyanka Reddy, BS
11:43 AM - 11:50 AM		The Role of the Clinical Head Impulse Test on Cochlear Implantation Candidacy	Nicole Jiam, MD
11:50 AM - 11:57 AM		Predicting Post-operative Malfunctioning Cochlear Implants with Pre-operative Data	Jacob Hunter, MD
11:57 AM - 12:15 PM		Q&A	
11:15 AM - 12:15 PM	CS1-2	Surgical Techniques and Technologies, Part I	
11:15 AM - 11:22 AM		First Clinical Experience with Robotics-assisted Insertion of Cochlear Implant Electrode Arrays	Bruce Gantz, MD
11:22 AM - 11:29 AM		Novel Role of Intraoperative Navigation During Cochlear Implantation in Patients with Aural Atresia	Kevin Wong, MD
11:29 AM - 11:36 AM		Using Electrocochleography and Fluoroscopy to Monitor Electrode Array Insertion in Patients with Low-frequency Residual Hearing	Thomas Lenarz, MD, PhD
11:36 AM - 11:43 AM		Dexamethasone-eluting Cochlear Implant Electrode: A First in Human Study	Thomas Lenarz, MD, PhD
11:43 AM - 11:50 AM		Characterization of Intraoperative Electrically Evoked Compound Action Potentials of the Vestibular Nerve in Translabyrinthine and Intralabyrinthine Configurations	Anissa Boutabla, MSc
11:50 AM - 11:57 AM		Otoplan Data and Intraoperative Findings Correlation in Ossified Cochleae	Andrei Lilenko, PhD
11:57 AM - 12:15 PM		Q&A	
11:15 AM - 12:15 PM	CS1-3	Pediatric Cochlear Implantation	
11:15 AM - 11:22 AM		Pediatric Cochlear Implantation: Referral Patterns and Expanding Indications	Elizabeth Preston, AuD
11:22 AM - 11:29 AM		Visual Processing of Static Facial Expressions by Adolescents with Cochlear Implants	Delaney Evans, PhD
11:29 AM - 11:36 AM		The Impact of Language and Demographic Factors on Speech Recognition of Children with Cochlear Implants	Jace Wolfe, PhD
11:36 AM - 11:43 AM		CIs with Known Potential for Failure: Monitoring and Management in Children	Ashleigh Lewkowitz, AuD
11:43 AM - 11:50 AM		The Impact of Cytomegalovirus Infection on Paediatric Cochlear Implantation Outcomes	Eugene Omakobia, MA, MBBChir, MRCS
11:50 AM - 11:57 AM		Audiometric Outcomes In Children with Enlarged Vestibular Aqueduct	Kenan Alzouhayli, BA
11:57 AM - 12:15 PM		Q&A	
12:15 PM - 1:30 PM		Lunch with Exhibitors	
1:30 PM - 2:30 PM	CS2-1	Telehealth Part I, Innovations and Developments in Audiology	
1:30 PM - 1:37 PM		Evaluating the Accuracy of Speech to Text Applications for Cochlear Implant Candidates	Prithwjit Roychowdhury, BS
1:37 PM - 1:44 PM		Telehealth with Cochlear Implants: A Variety of Options	Melissa Anderson, AuD
1:44 PM - 1:51 PM		Remote Cochlear Implant MAPPING: Lessons Learned During COVID-19	Kristin Dilaj, AuD, PhD
1:51 PM - 1:58 PM		Using Remote Technology for Intraoperative Monitoring During Cochlear Implantation	Keri Colio, AuD
1:58 PM - 2:05 PM		Complete Cochlear Implant Care (CCIC) Requiring a Single On-site Visit: Patient-centered Care Using Telehealth	Ashley Nassiri, MD, MBA
2:05 PM - 2:12 PM		Invited Presentation	Allison Bieber, AuD
2:12 PM - 2:30 PM		Q&A	

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1:30 PM - 2:30 PM	CS2-2	Surgical Techniques and Technologies, Part II	
1:30 PM - 1:37 PM		Can Machine Learning be Used to Predict Cochlear Implant Performance?	Matthew Shew, MD
1:37 PM - 1:44 PM		Prediction of Children's Language Outcome Using Diffusion Tensor Imaging and Machine Learning	Nancy Young, MD
1:44 PM - 1:51 PM		Spiral Ganglion-on-a-Chip	Ilkem Sevgili, MRes
1:51 PM - 1:58 PM		How Much Pain Does Cochlear Implantation Cause?	Valerie Dahm, MD
1:58 PM - 2:05 PM		The Impact of Patient Factors on Wound Complications Following Cochlear Implantation	Brady Ekman, BS
2:05 PM - 2:12 PM		Quality Control After Cochlear Intralabyrinthine Schwannoma Resection and Cochlear Implantation	Ingo Todt, MD
2:12 PM - 2:30 PM		Q&A	
1:30 PM - 2:30 PM	CS2-3	Psychosocial Considerations	
1:30 PM - 1:37 PM		Impact and Exposure of COVID-19 in Parents of Children with Hearing Loss: Relationship with Mental Health and PTSD	Ivette Cejas, PhD
1:37 PM - 1:44 PM		Impacts of the COVID-19 Pandemic on Communication and Healthcare Access for Adults with Hearing Loss	Harper Wilson, MD
1:44 PM - 1:51 PM		Social Self-efficacy and Social Isolation in High-performing Adults with Cochlear Implants Compared to Older Adults with Normal Hearing	Christy Ray, PhD
1:51 PM - 1:58 PM		Adoption of Children with Hearing Loss: Parents' Perspectives	Elaine Smolen, PhD, LSLC Cert. AVEEd
1:58 PM - 2:05 PM		The Experience of Siblings of Children with Cochlear Implants	Kathryn Wiseman, AuD, PhD
2:05 PM - 2:12 PM		Our First Five Years: Effects of Socio-demographics on Timing of Cochlear Implantation and Early Speech Recognition in Children	Grace Johnson, BS
2:12 PM - 2:30 PM		Q&A	
2:30 PM - 2:45 PM		Small Group Networking Break	
2:45 PM - 3:45 PM	CS3-1	Objective Measures in Cochlear Implantation	
2:45 PM - 2:52 PM		Transimpedance Measurements to Characterize the Electrical Properties of the Perimodiolar Cochlear Implant Electrode Arrays and Surrounding Tissue	Angel Ramos de Miguel, PhD
2:52 PM - 2:59 PM		Intraoperative Impedance-based Estimation of Cochlear Implant Electrode Array Insertion Depth	Philipp Aebischer, MSc
2:59 PM - 3:06 PM		Utility of Cervical Vestibular-evoked Myogenic Potentials in Mapping Current Levels Among Cochlear Implant Recipients	Prawin Kumar, PhD
3:06 PM - 3:13 PM		Electrical Stapedial Reflex Thresholds in Cochlear Implant Programming and Effects on Speech Perception in Noise	Diane Martinez, AuD
3:13 PM - 3:20 PM		Using Electrically-evoked Compound Action Potentials to Select Electrode Stimulation Sites in Cochlear Implant Users	Kara Schvartz-Leyzac, AuD, PhD
3:20 PM - 3:27 PM		Use of Electrical Field Imaging and Surface Potential Measurements to Diagnose Partial Short Circuits in Cochlear Implants	Yu Tam, MSc
3:27 PM - 3:45 PM		Q&A	
2:45 PM - 3:45 PM	CS3-2	Hearing Preservation	
2:45 PM - 2:52 PM		Does Hearing Preservation Matter for Speech Perception Performance with Slim Perimodiolar Electrode?	Amit Walia, MD
2:52 PM - 2:59 PM		Dose-dependent Reduction of Impedances After Steroid Application Via a Cochlear Catheter in Human Cochlear Implantation and First Results in Patients with Residual Hearing	Nils Prenzler, MD
2:59 PM - 3:06 PM		Outcomes in Children with Cochlear Implants and Preoperative Residual Hearing: Electric Only and Electric-acoustic Stimulation	Lisa Park, AuD
3:06 PM - 3:13 PM		Neurophysiological Evidence that Residual Hearing on the Non-implant Side Affects the Early Auditory and Speech Perception Development of Bimodal Infant-Toddler Cochlear Implanters: A Longitudinal Study from Functional Near-infrared Spectroscopy Brain Imaging	Yuyang Wang, PhD
3:13 PM - 3:20 PM		Access and Polar Electrode Impedance Changes in Relation to Delayed Loss of Acoustic Hearing in Hybrid Cochlear Implant Users	Viral Tejani, AuD, PhD
3:20 PM - 3:27 PM		Electric Acoustic Stimulation in Children with Residual Hearing	Angelika Illg, PhD
3:27 PM - 3:45 PM		Q&A	
2:45 PM - 3:45 PM	CS3-3	(Re)Habilitation	
2:45 PM - 2:52 PM		Cognitive Improvement after Cochlear Implantation in Older Adults with Severe or Profound Hearing Impairment: A Prospective, Longitudinal, Controlled, Multicenter Study	Griet Mertens, PhD
2:52 PM - 2:59 PM		Receptive Vocabulary and Reading Performance in Children with Cochlear Implants: An Exploration of the Impact of Consistent Intensive Early Intervention	Marie Wright, MEd
2:59 PM - 3:06 PM		Home Language Maintenance in Bilingual Children with Cochlear Implants and Normal Hearing	Ferenc Bunta, PhD
3:06 PM - 3:13 PM		Parent-child Vocal Contingency Predicts Language Development in Children with Cochlear Implants	Yuanyuan Wang, PhD
3:13 PM - 3:20 PM		AVT Meets AAC: Cis and Complex Needs	Blair Richlin, MS, LSLC Cert. AVEEd
3:20 PM - 3:27 PM		Parent Engagement Improves Pediatric CI Outcomes: How and Why	Meredith Ouellette, MS
3:27 PM - 3:45 PM		Q&A	

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4:00 PM - 4:30 PM	PH-1	ePoster Highlights 1	
4:00 PM - 4:03 PM		Cortical Activities Evoked by Frequency Changes in Bilateral Cochlear Implant Users	Fawen Zhang, PhD
4:03 PM - 4:06 PM		Cortical Cross-modal Reorganization from Both Visual and Somatosensory Modalities in Children with Cochlear Implants	Theresa Hennesy, BA
4:06 PM - 4:09 PM		Cortical Maturation and Cognitive Outcomes in Young Deaf Adults Who Use Cochlear Implants	Kayla Cormier, AuD
4:09 PM - 4:12 PM		Objective Measures of Post-implantation Brain Plasticity Reveal Evidence of Compensatory Mechanisms in Post-lingually Deafened Cochlear Implant Users	Bastien Intartaglia, PhD
4:12 PM - 4:15 PM		Expressive Speech and Language Scores in Children with Bilateral Cochlear Implants: A Retrospective Analysis of Device Use	Deborah Johnston, MA, AuD
4:15 PM - 4:18 PM		Factors Influencing the Developmental Trajectory of Speech Recognition in Pediatric Cochlear Implant Recipients	Meisam Arjmandi, PhD, MSc, BSc
4:18 PM - 4:21 PM		Attention to Visual Speech and its Relationship with Novel Word Learning Among Children with Cochlear Implants and Children with Normal Hearing Listening to Cochlear Implant-simulated Speech	Kristen Thornton, PhD
4:21 PM - 4:24 PM		Enhancing Hearing in Unilateral Cochlear Implant Recipients With Wireless Contralateral Routing of Signal Technology	Laura Reyes Contreras, MD
4:24 PM - 4:27 PM		Interleaving Simulated Cochlear Implant Frequency Channels Across Ears Impacts Spatial Hearing and Spectral Resolution	Bailey Oliver, BS
4:27 PM - 4:30 PM		Sound Localization Ability in Bilateral and Single-sided Deafness Cochlear Implant Users Depending on Specific Microphone Characteristics of the Sound Processor	Thomas Wesarg, Dr. Ing
4:00 PM - 4:30 PM	PH-2	ePoster Highlights 2	
4:00 PM - 4:03 PM		The Development of a Patient-specific Cochlear Implant Pitch Mapping Function	Luke Helpard, B.E.Sc.
4:03 PM - 4:06 PM		Optimizing Auditory Brainstem Implant Outcomes Using a Team Approach	Meghann Greear, AuD
4:06 PM - 4:09 PM		Simultaneous Vestibular Schwannoma Resection and CI: The Role of E-ABR	Christoph Arnoldner, MD
4:09 PM - 4:12 PM		Is the Vestibular Function of Deaf Children and Adolescents Impaired After Cochlear Implant Placement Surgery? Systematic Review	Fabiane Vaz, MSc
4:12 PM - 4:15 PM		Pain at the Cochlear Implant Site Requiring Device Explantation in Pediatric Patients	Eliot Shearer, MD, PhD
4:15 PM - 4:18 PM		The Influence of Cochlear Volume in Temporal Changes of Impedance Among Cochlear Implant Patients	Henrique Pauna, MD, PhD
4:18 PM - 4:21 PM		Access Resistance and Polarization Impedance in Cochlear Implant Patients with Fluctuating Impedances	Madison Graham, AuD
4:21 PM - 4:24 PM		Electrode Impedance, Programming and Speech Recognition in a Clinical Dataset of Adult Cochlear Implant Patients	Benjamin Caswell-Midwinter, PhD
4:24 PM - 4:27 PM		Cochlear Implant Uptake Rates: The Influence of Hearing Loss Configuration	Catherine Sucher, BSc, DipAud, MAud, AuD
4:27 PM - 4:30 PM		Preimplant Hearing Threshold: An Important Predictor of Hearing Preservation in Cochlear Implantation With Lateral Wall Electrodes	Jin Woong Choi, MD
4:00 PM - 4:30 PM	PH-3	ePoster Highlights 3	
4:00 PM - 4:03 PM		Parenting in a Pandemic: Associations Between Parenting Strategies and Stress	Jennifer Coto, PhD
4:03 PM - 4:06 PM		The Role of Telehealth in Aural Habilitation Therapy for Children Fitted with Cochlear Implants and Hearing Aids	Carly Schimmel, BA
4:06 PM - 4:09 PM		Pediatric Partners: AuD and SLP Collaboration	Shannon Van Hyfte, AuD
4:09 PM - 4:12 PM		Effectiveness of Teletherapy for Improving Phonological Awareness Skills in Preschool Children with Hearing Loss	Danielle Marshall, SLP
4:12 PM - 4:15 PM		Teledelivery of Aural Rehabilitation Therapy for Adult Cochlear Implant Users	Diane Brewer, MA
4:15 PM - 4:18 PM		How Self-reported and Significant Other-reported Coping Strategies Relate to Speech Outcomes Following Cochlear Implantation	Mana Espahbodi, MD
4:18 PM - 4:21 PM		Social Determinants of Cochlear Implant Compliance in Pediatric Cochlear Implant Recipients	Sarah Warren, AuD, PhD
4:21 PM - 4:24 PM		Predicting Emotion Perception Abilities for Cochlear Implant Users	Sebastien Paquette, PhD
4:24 PM - 4:27 PM		Identification of Facial Expressions by Adolescents With and Without Cochlear Implants	Delaney Evans, PhD
4:27 PM - 4:30 PM		Relative Fixed Speech to Noise Ratio: Down to a T?	Maria Giraud, MA
4:30 PM - 5:30 PM	VPS	Virtual Poster Session	
5:30 PM - 6:00 PM		Musical Event with Richard Reed	

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FRIDAY, APRIL 30, 2021			
TIME - IN EASTERN	CODE	TITLE	PRESENTER
10:00 AM - 10:30 AM	GS-3	ACI Alliance Organizational Update on Sponsored Research Activities	
10:30 AM - 11:00 AM	GS-4	Keynote: Improving CI Access with a Spanish Test Battery	Keynote Speaker: Alejandro Rivas, MD
11:15 AM - 12:15 PM	CS4-1	Economics, Public Policy, Practice Management	
11:15 AM - 11:22 AM		Implementation of Remote Programming to Improve Productivity in the Post-COVID-19 Clinical Setting	Samantha Morgan, AuD
11:22 AM - 11:29 AM		Optimizing Care Delivery by Applying a Shared Medical Appointment Model in a Cochlear Implant Practice	Sarah Sydlowski, AuD, PhD, MBA
11:29 AM - 11:36 AM		Cultural Considerations During COVID-19 in Healthcare and Audiology	Brittney Sprouse, AuD
11:36 AM - 11:43 AM		Building a Multi-site Interdisciplinary Cochlear Implant Team: The Memphis Cochlear Implant Collaborative	Sarah Warren, AuD, PhD
11:43 AM - 11:50 AM		Development of the Cochlear Implant Use Questionnaire to Assess Habits and Barriers to Use	Jourdan Holder, AuD
11:50 AM - 11:57 AM		Use of Tablet Based Technology for Remote Cochlear Implant Programming	Keri Colio, AuD
11:57 AM - 12:04 PM		Current Estimates of Cochlear Implant Utilization in the United States	Ashley Nassiri, MD, MBA
12:04 PM - 12:15 PM		Q&A	
11:15 AM - 12:15 PM	CS4-2	Panel on Social Justice and Hearing Health Care, Addressing Equity in Cochlear Implantation	
		Moderator: Matthew Bush, MD, PhD	
		Panelists: Jacob Hunter, MD; Nicole Marrone, PhD; Carrie Nieman, MD, MPH; Sheree Sims, BA	
11:15 AM - 12:15 PM	CS4-3	Telehealth Part 2, What We've Experienced in Education and Surgery	
11:15 AM - 11:22 AM		The Virtual Nursery: Staying Connected During COVID-19	Kayley Mayer, MAT, TOD
11:22 AM - 11:29 AM		Test-retest Reliability of Language Measures Administered Via Tele-assessment for Children with Hearing Loss	Krystal Werfel, PhD
11:29 AM - 11:36 AM		Case Presentations of Aural Rehabilitation Via Teletherapy for Culturally and Linguistically Diverse Families	Sneha Bharadwaj, PhD
11:36 AM - 11:43 AM		Opinions on Telehealth: The Perspective of Hearing-impaired Adults During COVID-19	Catherine Sucher, BSc, DipAud, MAud, AuD
11:43 AM - 11:50 AM		Invited Presentation	K. Todd Houston, PhD, LSLS Cert. AVT
11:50 AM - 11:57 AM		Invited Presentation	Erica Woodson, MD
11:57 AM - 12:15 PM		Q&A	
12:15 PM - 1:30 PM		Lunch with Exhibitors	
1:30 PM - 2:30 PM	CS5-1	Cochlear Implant Outcomes	
1:30 PM - 1:37 PM		Speech Outcomes in Bilingual Cochlear Implant Patients Using English and Spanish Tests	Sandra Velandia, AuD
1:37 PM - 1:44 PM		Longitudinal Changes in Speech Recognition After Cochlear Implantation: Differences between Group and Individual Patient Outcomes	Cheng Ma, BS
1:44 PM - 1:51 PM		The Impact of Late Cochlear Implantation for Prelingually Deafened Adults: A Systematic Review and Meta-analysis	Cheng Ma, BS
1:51 PM - 1:58 PM		Cortical Reorganization by Auditory Deprivation Predicts Cochlear Implant Performance in Deaf Adults	Hong Ju Park, MD, PhD
1:58 PM - 2:05 PM		Functional Near-infrared Spectroscopy to Evaluate Brain Activity in Children Who Have Cochlear Implants and Disparate Language Outcomes	Jace Wolfe, PhD
2:05 PM - 2:12 PM		It Takes A Village: The Apical Electrode Hack	Mario Svirsky, PhD
2:12 PM - 2:30 PM		Q&A	
1:30 PM - 2:30 PM	CS5-2	Point-Counterpoint Debate Session: Controversies in Cochlear Implantation	
1:30 PM - 2:30 PM	CS5-3	(Re)Habilitation Connect Forum Segment I	
		Forum Coordinating Committee: Amy Birath, AuD, LSLS Cert AVEd; Hannah Eskridge, MSP, LSLS Cert. AVT; Amy McConkey Robbins, MS, LSLS Cert. AVT	
		The Complexities of Family-centered Intervention: The Essential Need for Trauma-informed Practice	Carrie Neff, MS, LPC-S, IMH-E Darcy Stowe, MS, LSLS Cert AVT
2:30 PM - 2:45 PM		Small Group Networking Break	
2:45 PM - 3:45 PM	CS6-1	Asymmetrical Hearing Loss and Single-sided Deafness	
2:45 PM - 2:52 PM		Management of Pediatric Single-sided Deafness via Cochlear Implantation Clinical Successes and Pitfalls	Celine Richard, MD, PhD
2:52 PM - 2:59 PM		Cochlear Implant Outcomes in Adults with Single-sided Deafness and Asymmetric Hearing Loss	Sarah Sydlowski, AuD, PhD, MBA
2:59 PM - 3:06 PM		Time-to-Peak Speech Perception Score after Cochlear Implantation in Single-sided Deafness	Ashley Nassiri, MD, MBA
3:06 PM - 3:13 PM		Longterm Spatial Hearing Improvement and Suppressive Effect on Tinnitus After Cochlear Implantation in Profoundly Single-sided Deaf Patients	Griet Mertens, PhD
3:13 PM - 3:20 PM		Benefits of Cochlear Implant in Adults with Single-sided Deafness or Asymmetric Hearing Loss	Christine Kim, MD
3:20 PM - 3:45 PM		Q&A	

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2:45 PM - 3:45 PM	CS6-2	Music Appreciation	
2:45 PM - 2:52 PM		"To Understand Lyrics": Beyond Speech in Noise	Virginia Driscoll, PhD
2:52 PM - 2:59 PM		Composing Music for Cochlear Implant Users	Georgios Papadelis, PhD
2:59 PM - 3:06 PM		Music-Related Quality of Life in Adults with Cochlear Implants: Relationship among Demographic Factors, Musicianship, and Audiological Factors	Stephanie Fowler, AuD
3:06 PM - 3:13 PM		Group Differences among CI Users in Objective and Subjective Measures of Music	Stephanie Fowler, AuD
3:13 PM - 3:20 PM		Music Listening Habits and Perception in Cochlear Implant Users	Ramon Bustos, BS
3:20 PM - 3:27 PM		Development of a 360-degree Tool for Longitudinal Assessment of Music-related Experience After Cochlear Implantation: A Feasibility Study	Tiffany Hwa, MD
3:27 PM - 3:45 PM		Q&A	
2:45 PM - 3:45 PM	CS6-3	(Re)Habilitation Connect Forum Segment II	
		Maximizing Reading Potential: The Roles of Segmental and Suprasegmental Speech Perception for Successful Literacy Outcomes for Children Who Have Cochlear Implants	Lisa Davidson, PhD Heather Grantham, PhD
4:00 PM - 5:00 PM	CS7-1	Cochlear Implant Outcomes, Part II	
4:00 PM - 4:07 PM		Cochlear Implant Outcomes in Patients with Otosclerosis: A Systematic Review	Chon Meng Lam, BSc (Hons), MBBS
4:07 PM - 4:14 PM		The Impact of Cochlear Implantation on Health-related Quality of Life in Older Adults, Measured with the Health Utilities Index 23	Ellen Andries, MSc
4:14 PM - 4:21 PM		Measures of Verbal Learning and Memory as Predictors of Speech Recognition in Postlingually Deafened Adults After Six Months of Cochlear Implant Use	Erin Stefancin Taylor, MA
4:21 PM - 4:28 PM		Age-stratified Outcome Data: Does Age Affect Speech Perception Outcomes for Adult CI Recipients?	Sara Unrein, AuD
4:28 PM - 4:35 PM		Cochlear Implants in the United States Veteran Population: A 10-year Retrospective Analysis	Siddhant Tripathi, BS
4:35 PM - 4:42 PM		Outcomes of Cochlear Implantation as a Treatment for Translabrynthine Resection of Acoustic Neuromas	Sandra Porps, AuD
4:42 PM - 5:00 PM		Q&A	
4:00 PM - 5:00 PM	CS7-2	Electrical Stimulation of the Cochlea	
4:00 PM - 4:07 PM		Apical Stimulation Without Longer Electrode Arrays	David Landsberger, PhD
4:07 PM - 4:14 PM		Influence of Electric Frequency-to-place Mismatch and Peripheral Masking on Initial Speech Recognition for Electric-acoustic Stimulation Users	Brendan O'Connell, MD
4:14 PM - 4:21 PM		Frequency-to-place Mismatch in Electric-acoustic Stimulation Device Users: Effects on Word and Vowel Recognition and Modified Mapping Procedures	Margaret Dillon, AuD
4:21 PM - 4:28 PM		Spread of Excitation Width Differences in Perimodiolar and Straight Arrays in Children and Adults	Maria Valeria Goffi-Gomez, PhD
4:28 PM - 4:35 PM		Intraday Variations in Cochlear Implant Electrode Impedances	Madison Graham, AuD
4:35 PM - 5:00 PM		Q&A	
4:00 PM - 5:00 PM	CS7-3	(Re)Habilitation Connect Forum Segment III	
		The Challenge of Transitioning to Life Beyond High School for Students Who Use Cochlear Implants	Terry Zwolan, PhD Jennifer Still, MHS, LOSLS Cert. AVT Abaries Farhad, MS
5:00 PM - 5:40 PM		Continue the Conversation: (Re)Habilitation Connect Forum Networking (Sponsored by Hearing First)	
SATURDAY, MAY 1, 2021			
TIME - IN EASTERN	CODE	TITLE	PRESENTER
10:00 AM - 11:00 AM	GS-5	Plenary Panel: Cochlear Implant Futures: How the Past Shapes the Future and What to Do About It	
		Moderator: Howard Francis, MD, MBA	
		Panelists: Teresa Caraway, PhD, LSLS Cert. AVT; Cliff Megerian, MD; Debara Tucci, MD, MBA; Peter Thomas; Jason Wigand, AuD	
11:15 AM - 12:30 PM	CS8-1	Climbing the Ladder to Success: Audiology Professional Development	
		Moderator: Meredith Holcomb, AuD	
		Panelists: Gabrielle Cager, AuD; Rene Gifford, PhD; William Shapiro, AuD; Alejandra Ullauri, AuD; Terry Zolwan, PhD	
11:15 AM - 12:30 PM	CS8-2	Other Implantable Devices	
11:15 AM - 11:22 AM		Evaluation of Complications with Active Middle Ear Implant in Patients with Bilateral Aural Atresia	Luiz Lourencone, PhD
11:22 AM - 11:29 AM		Implantable Hearing Devices in Patients with Open Cavities: Bone Conduction Implants vs. Middle Ear Implants	Luis Lassaletta, MD
11:29 AM - 11:36 AM		Hearing in Noise: Benefits of FM vs. RM in Children Using Bone Conduction Devices	Chrisanda Sanchez, AuD
11:36 AM - 11:43 PM		Transcutaneous Bone Conduction for Management of Pediatric Hearing Loss: The Clinical Experience	Nicole Schuller, AuD
11:43 AM - 11:50 AM		Comparison between Adhesive and Passive Bone Conduction Implants	Javier Gavilán, MD
11:50 AM - 11:57 AM		Cortical Activation Evoked by Electrical Stimulation of the Vestibular Nerve in Humans	Nils Guinand, MD, PhD
11:57 AM - 12:04 PM		Investigation of Systematic Variations of the Stimulation Profile on Responses Evoked with a Vestibular Implant Prototype in Humans	Angelica Perez Fornos, PhD
12:04 PM - 12:30 PM		Q&A	

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11:15 AM - 12:30 PM	CS8-3	Listening Effort and Cognition	
11:15 AM - 11:22 AM		Assessing the Impact of Pitch Variability on Listening Effort for Cochlear Implant Users Using a Recall Task and Pupillometry	Yue Zhang, PhD
11:22 AM - 11:29 AM		Listening Effort and Memory Processing in Cochlear Implant Users: A Pupillometry Study	Hanna Boenitz, MSc
11:29 AM - 11:36 AM		Are There Hidden Cognitive Deficits in Older Adult Cochlear Implant Candidates?	Stephen Trudeau, BA
11:36 AM - 11:43 AM		Speech Outcomes After Cochlear Implantation in Older Adults with Dementia	Christopher Wen, MD
11:43 AM - 11:50 AM		The Effects of Hearing Loss and Cochlear Implantation on a Cognitive Screening Measure	Kara Vasil, AuD
11:50 AM - 11:57 AM		Implementation of Cognitive and Hearing Handicap Measures into Cochlear Implant Candidacy Evaluations: Methodology and Preliminary Outcomes	Samantha Morgan, AuD
11:57 AM - 12:04 PM		Cognitive Profiles of Children with Cochlear Implants: Results from a Sample of Children in the Context of a Supportive Inclusive Model over Time	Dorothy White, MA
12:04 PM - 12:11 PM		The Relationship Between Cognitive Factors, Speech Perception, and Language in Children with Cochlear Implants	Elizabeth Adams Costa, PhD
12:11 PM - 12:30 PM		Q&A	
12:35 PM - 1:30 PM	GS-6	Multidisciplinary Cochlear Implant Team Video Series	
1:30 PM		Meeting Adjourns	