

CI2017 PEDIATRIC SCIENTIFIC PROGRAM SCHEDULE

WEDNESDAY, JULY 26, 2017

12:00 PM - 1:30 PM	IND01	Bone Conduction System Solutions	
2:00 PM - 3:30 PM	IND02	Cochlear: Performance By Design	
4:00 PM - 5:30 PM	IND03	AB/Phonak Complete Solution	

THURSDAY, JULY 27, 2017

TIME	CODE	TITLE	PRESENTER
7:30 AM - 8:30 AM	IND04	Advanced Bionics Breakfast Symposium	
8:40 AM - 9:10 AM	OPEN01	Opening Ceremonies	
9:10 AM - 10:10 AM	KEY01	Keynote: John Niparko Memorial Lecture: When Should We Attempt to Preserve Residual Acoustic Hearing in Children?	Bruce Gantz, MD
10:10 AM - 10:40 AM	COF01	Coffee Break	
10:40 AM - 11:55 AM	S1-1	Panel: Music: Can We Improve Pitch Perception in CI Users? Moderator: Kate Gfeller, PhD Panelists: David Landsberger, PhD; Jeremy Marozeau, PhD; Charles Limb, MD; Jay Rubinstein, PhD	
10:40 AM - 11:55 AM	S1-2	Surgical Techniques	
10:40 AM - 10:49 AM		"Silent" Electrode Insertion: Developing a Time-Based Guideline from Intracochlear Pressure Measurements	Renee Banakis Hartl, MD, AuD
10:49 AM - 10:58 AM		Effects of Steroid Application with a Cochlear Catheter on Impedances and Electrically Evoked Compound Action Potentials after Cochlea Implantation	Lutz Gaertner, PhD
10:58 AM - 11:07 AM		Real Time Intraoperative Monitoring Using the Cochlear Implant Electrode for Hearing Preservation	Aanand Acharya, MA (Cantab), MBBS, FRCS, FRACS
11:07 AM - 11:16 AM		Reducing Trauma and Optimizing Intracochlear Position with a Shape Memory Polymer Cochlear Implant Array	Kenneth Lee, MD, PhD
11:16 AM - 11:25 AM		Can Intracochlear Electrocochleography be Used to Estimate Residual Acoustic Hearing Following Cochlear Implantation?	Jourdan Holder, AuD
11:25 AM - 11:34 AM		Use of an Integrated System to Measure Electrical Stapedial Reflexes in Children with Cochlear Implants	Lizette Carranco Hernandez, MD
11:34 AM - 11:42 AM		Intra-operative Trauma Detection with help of Electrocochleography and Fluoroscopy Video	Ralf Greisiger, PhD
11:42 AM - 11:55 AM		Q&A	
10:40 AM - 11:55 AM	S1-3	Predicting and Improving Outcomes	
10:40 AM - 10:49 AM		Long-term Results of Auditory Abilities after Cochlear Implantation in Subjects with Unilateral Deafness	Rolf Battmer, PhD
10:49 AM - 10:58 AM		Predicting Outcomes of Children with Cochlear Implants - Findings from the LOCHI Study	Teresa Ching, PhD
10:58 AM - 11:07 AM		Development Trajectories of Speech Production between 4 and 8 Years Post-implant	Andrea Warner-Czyz, PhD
11:07 AM - 11:16 AM		Factors Affecting Development of Babble in Prelingually Deaf Children Who Use Cochlear Implants	Liz Hamilton, SLP
11:16 AM - 11:25 AM		Category Indicators for Monitoring Long-term Communication Outcomes in a Large Cohort of Children Using Cochlear Implants	Jaime Leigh, PhD
11:25 AM - 11:34 AM		Attention to Speech in Deaf Infants with Cochlear Implants	Yuanyuan Wang, PhD
11:34 AM - 11:42 AM		A Longterm Study of CI Operations in Infants	Eva Karltorp, MD, PhD
11:42 AM - 11:55 AM		Q&A	
11:55 AM - 12:55 PM	LUN01	Lunch with Exhibitors	
12:55 PM - 2:10 PM	S2-1	Music Perception	
12:55 PM - 1:04 PM		Music Processing Reveals Double Dissociation Effects between Discrimination, Association and Appreciation: Evidence from Adult Pre- and Postlingual CI Users	Anja Hahne, Dr. (presenter change, sending details)
1:04 PM - 1:13 PM		Beyond Technology: The Interaction of Perceptual Accuracy and Experiential Factors in Pediatric Music Engagement	Kate Gfeller, PhD
1:13 PM - 1:22 PM		A Follow-up Study on Music Timbre and Lexical Tone Perception in Adult Mandarin-Speaking Cochlear Implant Users	Bo Liu, Masters
1:22 PM - 1:31 PM		Links Between Audio Features, Aspects of Music, and Happy/Sad Emotions Expressed by Music in Cochlear Implant Users and Normally Hearing Adults	Georgios Papadelis, Assoc. Prof.
1:31 PM - 1:40 PM		Hybrid Music Perception Outcomes: Implications for Melody and Timbre Recognition in Cochlear Implant Users	Jay Rubinstein, MD, PhD
1:40 PM - 1:49 PM		Wrap it in Rap - Music Making with Adolescent CI Users	Bjorn Petersen, PhD
1:49 PM - 1:58 PM		Stability and Predictors of Music Perception and Engagement Over Time in Pediatric Cochlear Implantees	Adam Schwalje, MD, DMA
1:58 PM - 2:10 PM		Q&A	
12:55 PM - 2:10 PM	S2-2	Panel: Indications: Implantation in Children with Single-Sided Deafness Moderator: Kevin Brown, MD, PhD Panelists: Joachim Muller, Prof. Dr. med.; Meg Dillon, AuD; Jill Firszt, PhD; Dylan Chan, MD; Griet Mertens, PhD	
12:55 PM - 2:10 PM	S2-3	Language Development	
12:55 PM - 1:04 PM		Expanding Access Through Strengths Based Coaching	Hannah Eskridge, MSP
1:04 PM - 1:13 PM		Introducing the Open- and Closed-set Task: A Criterion-reference Tool for Assessing Spoken Language Development in Toddlers who are Deaf or Hard of Hearing	David Ertmer, PhD
1:13 PM - 1:22 PM		Parent-Child Interaction Therapy: Outcomes of a Family-Based Behavior and Language Intervention for Children with Cochlear Implants	Elizabeth Adams Costa, PhD
1:22 PM - 1:31 PM		Cochlear Implant Candidacy Considerations and Outcomes for Children with Auditory Neuropathy	Jaime Leigh, PhD
1:31 PM - 1:40 PM		Trajectories of Performance in Children Implanted Under 18 Months of Age - What is Normal?	Colleen Psarros, Masters in Audiology
1:40 PM - 1:49 PM		The Effect of Multi-Session Training Protocols on Recognition of Sentences in Noise in Prelingual Young-Implanted Long-Term Users of Cochlear Implants	Liat Kishon-Rabin, PhD
1:49 PM - 1:58 PM		Social Determinant of Verbal Language Development after Pediatric Cochlear Implantation: The Childhood Development after Cochlear Implantation Study	Nae-Yuh Wang, PhD
1:58 PM - 2:10 PM		Q&A	
2:10 PM - 2:40 PM	COF02	Coffee Break	
2:40 PM - 4:15 PM	S3-1	Outcome Assessment	
2:40 PM - 2:49 PM		Evidence-based Guidelines for the Provision and Timing of Cochlear Implantation for Young Children	Jaime Leigh, PhD
2:49 PM - 2:58 PM		Incorporating Ceiling Effect in Analyses of Speech Perception Outcomes of a Pediatric Cochlear Implant Cohort	Vedat Topsakal, MD PhD
2:58 PM - 3:07 PM		The Effect of Development on Cortical Auditory Evoked Potentials in Normal Hearing Listeners and Cochlear Implant Users	Eun Kyung Jeon, PhD, AuD
3:07 PM - 3:16 PM		EEG Alpha Rhythms as a Biomarker for Listening Effort for Speech in Noise Perception in Cochlear Implant Users	Andrew Dimitrijevic, PhD
3:16 PM - 3:25 PM		Programming Characteristics of Cochlear Implants in Young Children- Findings from a Population-based Prospective Study	Teresa Ching, PhD
3:25 PM - 3:35 PM		Q&A	
3:35 PM - 4:10 PM		Poster Highlights	
3:35 PM - 3:39 PM		Sensitivity of the Electrically Stimulated Auditory Nerve to Stimulus Polarity in Children with Connexin 26 and Children with Pendred Homozygous Mutations	Jianfen Luo, Ph.D, MD
3:39 PM - 3:43 PM		Estimation of Residual Hearing Using Electrocochleography in Children with Cochlear Implants	Kanthaiah Koka, PhD
3:43 PM - 3:47 PM		Improving Device Use and Exposure to Different Listening Environments: Use of Datalogging in Pediatric Advanced Bionics Recipients	Annie P. Rodriguez, AuD
3:47 PM - 3:51 PM		Perception of Interaural Time Differences with Cochlear Implants with a Focus on the Ongoing Fine Structure	Tobias Rottmann, Dipl.-Ing.

3:51 PM - 3:55 PM		Bilingualism and Infancy Hearing Loss: Relationship between First Language and Italian Language Evolution in a Group of Children with Hearing Aids and/or Cochlear Implants	Maria Consolazione Guarnaccia, ENT- Doctor in Audiology
3:55 PM - 3:59 PM		An Integrated Approach to Obtain Electrically Evoked Stapedial Reflex Threshold in Pediatric Cochlear Implant Patients	Kerri A. Corkrum, AuD
3:59 PM - 4:03 PM		Sequential Bilateral Cochlear Implantation in Children - Minimal Auditory Skills Development Expected According To Hearing Stimulation And Delay Between The Two Cochlear Implants	Melanie Laferriere, M.O.A.
4:03 PM - 4:07 PM		Cochlear Implantation in Children with Borderline Hearing Loss	Eunjung Na, MSc, PhD (c)
4:07 PM - 4:11 PM		The Immersion 360 System: Bringing the Outside World into the Clinic	Francois Bergeron, PhD
4:11 PM - 4:15 PM		Electrically-evoked ABR (EABR) for Potential ABI Candidates via Endoscopically-guided, Direct Round Window Stimulation	John Germiller, MD, PhD
2:40 PM - 4:15 PM	S3-2	Expanded Indications	
2:40 PM - 2:49 PM		Outcomes of Pediatric Cochlear Implantation in Single-Sided Deafness or very Asymmetrical Hearing Loss	Karyn Galvin, PhD
2:49 PM - 2:58 PM		Expanding Indications for Cochlear Implantation: Single-Sided Deafness	Harold Pillsbury, MD
2:58 PM - 3:07 PM		Indications and Outcomes of Cochlear Implant Revision Surgery for Legacy Internal Devices	Meredith Holcomb, AuD
3:07 PM - 3:16 PM		Hearing Preservation and Speech Outcomes in Pediatric Recipients of Cochlear Implants	Kevin Brown, MD, PhD
3:16 PM - 3:25 PM		Partial Insertion of Long Flexible Electrodes in Children with High frequency Hearing Loss	Thomas Lenarz, MD, PhD
3:25 PM - 3:35 PM		Q&A	
3:35 PM - 4:10 PM		Poster Highlights	
3:35 PM - 3:39 PM		Language Sampling Practices with Children who are Deaf and Hard of Hearing	Megan Shannahan, B.S.
3:39 PM - 3:43 PM		Intraoperative Electrocochleography (ECoChG) in Response to Acoustic Stimulus Using the Cochlear Implant Electrode Array and Post-activation Speech Outcomes	Robert T. Dwyer, AuD
3:43 PM - 3:47 PM		Attention to Infant-directed Speech in Deaf Infants with Cochlear Implants	Yuanyuan Wang, Ph.D.
3:47 PM - 3:51 PM		Evaluation of an Automatic System to Record and Analyze Electrically Evoked Compound Action Potentials	Lutz Gaertner, PhD
3:51 PM - 3:55 PM		Music Training Improves Pitch Perception in Prelingually Deafened Children with Cochlear Implants	Lieber P. Li, MD, PhD
3:55 PM - 3:59 PM		Long Term Cross-Modal Plasticity in Auditory and Visual Sensory Cortices after Hearing Deprivation in the Adult Rat	Marianny Pernia
3:59 PM - 4:03 PM		Gene Therapy Restores Hearing Function in a Mouse Model of Genetic Hearing Loss	Kyu-Yup Lee, PhD, MD
4:03 PM - 4:07 PM		Influences of Working Memory on Hearing Abilities in Cochlear Implant Users	Hanna Boenitz, M.Sc.
4:07 PM - 4:11 PM		Learning Molecular Imaging-based Neurologic Predictors of Cochlear Implant Outcome in Prelingually Deaf Children	Jae-Jin Song
4:11 PM - 4:15 PM		Critical Review of Suprameatal Approach for Cochlear Implantation	Vedat Topsakal, MD PhD
2:40 PM - 3:35 PM	S3-3	Panel: Outcomes: Neurocognitive Factors in Hearing Restoration in Deaf Children	
3:35 PM - 4:15 PM		Poster Highlights:	
3:35 PM - 3:39 PM		Semantic Development in Elementary School-Age Hearing Impaired Children with Cochlear Implants and/or Hearing Aids Compared to Children with Typical Hearing	Deena Wechsler-Kashi, Ph.D.
3:39 PM - 3:43 PM		Bimodal Ear to Ear Audio Streaming: Speech Understanding Advantages in Complex Listening Situations	Sarah Downing, M.S., CCC-A
3:43 PM - 3:47 PM		The Natural History and Rehabilitative Outcomes of Hearing Loss in Congenital Cytomegalovirus: a Systematic Review	Kyle T. Fletcher, MD
3:47 PM - 3:51 PM		Hearing Preservation in Children Following Cochlear Implantation	Neil S. Patel, MD
3:51 PM - 3:55 PM		Effect of Phonological Errors on Speech Intelligibility in Early and Later Implanted Pediatric Cochlear Implant Users	Olga Peskova, MS
3:55 PM - 3:59 PM		Cochlear Implantation: Outcomes in Children with Cochlear Nerve Deficiency	Melissa Auchter, Au.D.
3:59 PM - 4:03 PM		Pediatric Case Report Of Performance With Three Different Remote Microphone Systems: Receivers Versus Streamers	Beth A. Holstad, Au.D.
4:03 PM - 4:07 PM		Turkish Adaptation, Validity and Reliability of Musical Perception Test (MPT): T-MPT	Ayse Sanem Sahli, PhD
4:07 PM - 4:11 PM		Hearing Performance with Different Generations of Fine Structure Strategies	Thomas Lenarz, MD, PhD
4:11 PM - 4:15 PM		First Experience With A New Thin Lateral Electrode Array	Thomas Lenarz, MD, PhD
4:15 PM - 5:30 PM	POS01	Poster Session	
5:30 PM - 7:00 PM	WR01	Welcome Reception	
FRIDAY, JULY 28, 2017			
TIME	CODE	TITLE	PRESENTER
7:30 AM - 8:30 AM	IND05	Next from Cochlear...	
8:40 AM - 9:30 AM	ACIA01	ACI Alliance Member Meeting	Donna Sorkin, MA
9:30 AM - 10:00 AM	KEY02	Keynote: Brain Plasticity and Cochlear Implants	Michael Merzenich, PhD
10:00 AM - 10:30 AM	KEY03	Keynote: The Music within Speech: Voice Emotion and Cochlear Implants	Monita Chatterjee, PhD
10:30 AM - 11:00 AM	COF03	Coffee Break	
11:00 AM - 12:15 PM	S4-1	Panel: Cognition: The Impact of the Home Environment on Language and the Brain in CI Users	
		Moderator: Matthew Fitzgerald, AuD, PhD	
		Panelists: Anu Sharma, PhD; Ani Patel, PhD; Derek Houston, PhD; Dana Suskind, MD; Calvin Chou, MD; Karen Johnson, PhD	
11:00 AM - 12:15 PM	S4-2	Residual Hearing	
11:00 AM - 11:09 AM		Evaluation of Long Term Cochlear Implant Use in patients with Acquired Unilateral Profound Hearing Loss: Focus on Binaural Auditory Outcomes	Griet Mertens, PhD
11:09 AM - 11:18 AM		Chinese Mandarin Tone Recognition in Patients with Bimodal Cochlear Implants	Yong Li, Prof.
11:18 AM - 11:27 AM		Cochlear Implantation for Rehabilitation of Single Sided Deafness in Children and Adolescents	Daniel Zeitler, MD, FACS
11:27 AM - 11:36 AM		Hearing Benefit Following Extended Contralateral Routing of Signal Use in Unilateral Cochlear Implant Users	Hillary Snapp, AuD
11:36 AM - 11:45 AM		Hearing at Birth to Cochlear Implantation - Progressive Hearing Loss	Katie Sawaya, AuD
11:45 AM - 11:54 AM		Localization and Quality of Life after Cochlear Implantation in Cases of Unilateral Hearing Loss	Margaret Dillon, AuD
11:54 AM - 12:03 PM		Masking Release with Changing Fundamental Frequency: Electric Acoustic Stimulation Resembles Normal Hearing Subjects	Alice Auinger, MD
12:03 PM - 12:15 PM		Q&A	
11:00 AM - 12:15 PM	S4-3	Basic Research	
11:00 AM - 11:09 AM		White Matter Anisotropy in the Left Anterior Superior Temporal Region Predicts Speech Perception Improvement in Young Cochlear Implant Recipients	Nancy Young, MD
11:09 AM - 11:18 AM		Morphological Neural Preservation Underlies Speech Perception Improvement in Young Cochlear Implant Recipients	Patrick Wong, PhD
11:18 AM - 11:27 AM		Spectral-Temporal Modulated Ripple Discrimination by Children with Cochlear Implants	David Landsberger, PhD
11:27 AM - 11:36 AM		Magnetic Targeting Of Stem Cell And Gene Therapy To The Inner Ear	Trung Le, MD, PhD, FRCS
11:36 AM - 11:45 AM		Novel Approaches to Microbial Opsin Delivery for an Optogenetic based Cochlear Implant	Vivek Kanumuri, MD
11:45 AM - 11:54 AM		Vowel Recognition Scores of Children with Cochlear Implants are Related to Speech-based Spectral Resolution and Time with the Implant	Mishaela DiNino, MA
11:54 AM - 12:03 PM		Automatic Cochlea Segmentation Using Diffusion Snakes	Ibraheem Al-Dhamari, MSc
12:03 PM - 12:15 PM		Q&A	
12:15 PM - 1:15 PM	LUN02	Lunch with Exhibitors	
1:15 PM - 2:30 PM	S5-1	Imaging / Revisions	
1:15 PM - 1:24 PM		Predictors Of Round Window Visibility In Cochlear Implantation With Temporal Bone High Resolution Computed Tomography	Shuping Sun, MD, PhD
1:24 PM - 1:33 PM		Outcomes of Revision Cochlear Implantation for Soft Failure	Kyle Kimura, MD

1:33 PM - 1:42 PM		Comparison of Skull Radiograph and Computed Tomography Measurements of Cochlear Implant Insertion Angles: A Temporal Bone Study	Daniel Jethanamest, MD
1:42 PM - 1:51 PM		Revision Cochlear Implantation	Noam Yehudai, MD, MHA
1:51 PM - 2:00 PM		Insertion Depth Angle Prediction Accuracy for Cochlear Implant Electrode Array Selection	Wilhelm Wimmer, PhD
2:00 PM - 2:09 PM		Cochlear Implant Device Failures - Indications for Revision and Outcomes	Noam Yehudai, MD, MHA
2:09 PM - 2:18 PM		Three-dimensional Visualization of Micro-anatomical Structures of the Human Inner Ear	R. van de Berg, MD
2:18 PM - 2:30 PM		Q&A	
1:15 PM - 2:30 PM	S5-2	Panel: Delivery: Tips from the trenches - Lessons learned from experience with pediatric cochlear implantation	
		Moderators: Jan Larky, MA and Jolie Fainberg, MA	
		Panelists: Julie Cooper, MS, CCC-SLP, LSL Cert AVT; Lisa Tonokawa Marcacci, MS; Kathy Mastrini; Sarah Coulthurst, MS	
1:15 PM - 2:30 PM	S5-3	Quality, Access, and Policy	
1:15 PM - 1:24 PM		A New U.S. Standard - AAMI CI86 Cochlear Implant Systems: Requirements for Safety, Functional Verification, Labeling and Reliability Reporting	William Regnaut, PhD
1:24 PM - 1:33 PM		Delay in Diagnosis and Compliance with 1, 3, 6: An Analysis of National EDHI data	Maura Cosetti, MD
1:33 PM - 1:42 PM		Application of Kaizen Principles, Methods, and Tools to a Large Cochlear Implant Program; A Quality Improvement Study	Douglas Sladen, PhD
1:42 PM - 1:51 PM		The Fundamentals for Developing a National Registry of Auditory Implants	Rishi Mandavia, MRCS ENT
1:51 PM - 2:00 PM		Challenges to Standardizing CI Care	Douglas Backous, MD
2:00 PM - 2:09 PM		Cochlear Implant Access and Medicaid	Donna Sorkin, MA
2:09 PM - 2:18 PM		AAMI CI86, A New Standard For Cochlear Implants. What Does It Mean for CI Professionals?	Teresa Zwolan, PhD
2:18 PM - 2:30 PM		Q&A	
2:30 PM - 3:00 PM	COF04	Coffee Break	
3:00 PM - 4:00 PM	S6-1	Electrode Array	
3:00 PM - 3:09 PM		New Lateral Wall Electrode: Evaluation of Surgical Handling, Radiological Placement, and Histological Appraisal of Insertion Trauma	Alejandro Rivas, MD
3:09 PM - 3:18 PM		Perimodiolar, Slim Straight and Thin Perimodiolar Electrode Arrays: Comparison of Performance Outcomes	J. Eric Lupo, MD, MS
3:18 PM - 3:27 PM		Effect of Electrode Position on Electrophysiological and Psychoacoustic Parameters in Cochlear Implant Patients with Lateral and Perimodiolar Electrode Arrays	Chantal Degen, MD
3:27 PM - 3:36 PM		Short and Standard Electrodes in Infants with Profound Deafness	Camille Dunne, PhD
3:36 PM - 3:45 PM		Surgical Outcomes With A New Slim Modiolar Cochlear Implant Electrode Array	Jacques Herzog, MD
3:45 PM - 4:00 PM		Q&A	
3:00 PM - 4:00 PM	S6-2	Fitting	
3:00 PM - 3:09 PM		MAP Optimisation with Artificial Intelligence	Paul Govaerts, MD, MSc, PhD
3:09 PM - 3:18 PM		From Activation to Complex Programming: The When, Why and How of Pediatric NRT	Yetta Abrahams, Masters of Clin. Audiology
3:18 PM - 3:27 PM		Clinical Trial Results: Wireless Programming Pod	Sara Neumann, AuD
3:27 PM - 3:36 PM		Real World Listening Environments and the Success of Children Using SCAN	Yetta Abrahams, Masters of Clin. Audiology
3:36 PM - 3:45 PM		Evaluation of the Kanso Sound Processor: Clinical Trial results	William Shapiro, AuD
3:45 PM - 4:00 PM		Q&A	
3:00 PM - 4:00 PM	S6-3	Panel: Delivery: Effective use of Limited Resources in Cochlear Implantation	
		Moderator: David Haynes, MD	
		Panelists: Meredith Holcomb, AuD; Charles Syms, MD; Greg Licameli, MD; Douglas Sladen, PhD; Amy McConkey Robbins; Hannah Eskridge	
4:10 PM - 5:10 PM	S7-1	Telehealth / Delivery	
4:10 PM - 4:19 PM		Telehealth: Remote Programming of Cochlear Implants	Allison Biever, AuD
4:19 PM - 4:28 PM		Remote Programming of Cochlear Implants - Access Opportunities and Challenges	Tom Walsh, MBA
4:28 PM - 4:37 PM		Telehealth for Teens: Remote Programming Benefits in the Adolescent Population	Lisa Park, AuD
4:37 PM - 4:46 PM		Challenges and Outcomes Associated with Providing Teletherapy to Vulnerable Children with Hearing Loss	Matthew Fitzgerald, PhD
4:46 PM - 4:55 PM		Delivering Cochlear Implantation to Underserved Populations: Cost-Effectiveness and Outcomes among the Plain Population	Robert O'Reilly, MD
4:55 PM - 5:10 PM		Q&A	
4:10 PM - 5:10 PM	S7-2	Audiology Assessment and Indications	
4:10 PM - 4:19 PM		Relationship between Objective and Behavioural Audiology for Infants Being Assessed for Cochlear Implantation: Implications for CI Candidacy Assessment	Jaime Leigh, PhD
4:19 PM - 4:28 PM		The Effect of Front-End Processing on Speech Perception of Cochlea Implant Users	Kristen Rak, Dr. Med.
4:28 PM - 4:37 PM		Update on the Pediatric Minimum Speech Test Battery for Children with Hearing Loss	Andrea Warner-Czyz, PhD
4:37 PM - 4:46 PM		Implantation of Non-Traditional Pediatric Cochlear Implant Candidates: An Evaluation of Outcomes and Factors Contributing to Post-Operative Performance	Christine Brown, AuD
4:46 PM - 4:55 PM		Is Early Intervention Necessary For Children With Partial Hearing?	Kate Hanvey, BSc Hons, MSc
4:55 PM - 5:10 PM		Q&A	
4:10 PM - 5:10 PM	S7-3	Rehabilitation and Outcomes	
4:10 PM - 4:19 PM		The Relationship Between Factors of Cognition, Speech Perception, and Language in Children with Cochlear Implants	Elizabeth Adams Costa, PhD
4:19 PM - 4:28 PM		Bilateral Cochlear Implantation in Children with Autism	Adrien Eshraghi, MD, FACS
4:28 PM - 4:37 PM		Development of School-Age and Parent-Proxy Health-Related Quality of Life Measures for Children with Cochlear Implants	Micahel Hoffman, MS
4:37 PM - 4:46 PM		PEARLS: A Parenting Intervention for Pediatric CI Recipients & Their Families	Ivette Cejas, PhD
4:46 PM - 4:55 PM		Auditory Neuropathy Spectrum Disorder: A London-Implant Centre's experience. Assessment, Management and Outcomes	Alice Montgomery, BA (Hons) Linguistics, PGDIP SLT
4:55 PM - 5:10 PM		Q&A	
SATURDAY, JULY 29, 2017			
TIME	CODE	TITLE	PRESENTER
7:30 AM - 8:30 AM	IND06	MED-EL: Specially Designed for Your Children	
8:40 AM - 9:10 AM	KEY04	Keynote: Topic - Language Development	Anne Fernald, PhD
9:10 AM - 9:40 AM	KEY05	Keynote: First-in-human Trial of the Labyrinth Devices MVI™ Multichannel Vestibular Implant System— Early Results	Charles Della Santina, MD, PhD
9:40 AM - 11:10 AM	S8	Panel: Technology: Cochlear Implants and Technology: How Do We Bridge the Gap?	
		Moderator: Vinton G. Cerf, PhD	
		Panelists: Poppy Crum, PhD; John Hernandez; Sam Sepah; Daniel Lee; Mike Marzalek	
11:10 AM - 11:30 AM	COF05	Coffee Break	
11:30 AM - 12:30 PM	S9-1	Technology and Innovation	
11:30 AM - 11:39 AM		Biological Therapies - from Improvements Towards a Cure	Stefan Heller, PhD
11:39 AM - 11:48 AM		Restoration of the High Frequency Angular Vestibulo-ocular Reflex with Vestibular Implants	Nils Guinand, MD
11:48 AM - 11:57 AM		Preliminary Findings of a Parent-focused Intervention Using Mobile and Wearable Technology to Enrich the Everyday Language Environments of Young Children	Jaime Leigh, PhD
11:57 AM - 12:06 PM		Benefit of Adaptive Dual-Microphone Beamformers for Understanding Speech in Noise in Cochlear Implant Recipients and Bimodal Listeners	Lisa Dahlstrom, AuD

12:06 PM - 12:15 PM		Legal and Ethical Obligations of the Clinician-Patient-Industry Relationship	Michael Page, AuD
12:15 PM - 12:30 PM		Q&A	
11:30 AM - 12:30 PM	S9-2	Audiology / Devices	
11:30 AM - 11:39 AM		The Effectiveness of a Middle Ear Implant in Some Cochlear Implant Candidates	Joseph Chang, MD
11:39 AM - 11:48 AM		Bonebridge in Children with Pinna Abnormalities and Canal Atresia	Ing Ping Tang, MS (ORL-HNS)
11:48 AM - 11:57 AM		Cortical Auditory Evoked Potential (CAEP) and Behavioural Measures of Auditory Function in an Child with a Single Sided Deafness	Oscar Cañete, PhD
11:57 AM - 12:06 PM		Measuring Sound Processor Threshold Levels for Pediatric Cochlear Implant Recipients Using Visual Reinforcement Audiometry via Telepractice	Joshua Sevier AuD
12:06 PM - 12:15 PM		Pilot Results of CI Functional Testing Using a Tablet Audiometer without a Sound-field or Audiometric Booth	Matthew Bromwich, MD, FRCSC
12:15 PM - 12:30 PM		Q&A	
11:30 AM - 12:30 PM	S9-3	Auditory Brainstem Implantation	
11:30 AM - 11:39 AM		Oral Communication Assessment and Outcomes in Children with Auditory Brainstem Implants	Dianne Hammes Ganguly, MA
11:39 AM - 11:48 AM		Pediatric Auditory Brainstem Implant: Outcome and Early Age at Implantation	Liliana Colletti, PhD
11:48 AM - 11:57 AM		Longitudinal Changes in Electrically Evoked Auditory Event-Related Potentials in Children with Auditory Brainstem Implants	Shuman He, Md, PhD
11:57 AM - 12:06 PM		Pediatric Auditory Brainstem Implant Outcomes: An Update from one North American Institution's Clinical Trial	Kevin Wong, BA
12:06 PM - 12:15 PM		Auditory Brainstem Implantation Is Beneficial For Prelingually Deaf Children	Robert Behr, MD
12:15 PM - 12:30 PM		Q&A	
12:30 PM		Meeting Adjourns	
1:00 PM - 4:00 PM	WKS01	Post-Conference Consumer Workshop	