

Omaha, NE
May
15 - 16,
2026

Pediatric Audiology Masterclass

Interacoustics Academy is delighted to invite you to a 2-day, in-person masterclass focused on the latest innovations in 2026 and best practices in pediatric audiology beyond the newborn stage. Course content includes case studies, live demonstrations, and practical sessions using state-of-the-art equipment. It is an immersive program, combining theoretical insights with hands-on training to ensure you gain practical skills and confidence.

Topics Include

- Behavioral assessment techniques - visual reinforcement audiometry (VRA), play audiometry, and speech testing
- Middle ear function testing
- Otoacoustic emissions, auditory brainstem response (ABR) and auditory steady-state response (ASSR) threshold estimation
- Aided cortical testing and hearing aid fitting and management
- Pediatric balance testing

Intended Audience

Audiologists, otolaryngologists, ENT physicians, and other healthcare professionals involved in providing care for pediatric patients with hearing loss and/or balance disorders. The course assumes a general understanding of pediatric audiology and is appropriate for clinicians seeking a refresher or update to their clinical practice.

Training Location

Boys Town National Research Hospital
Lied Learning and Technology Center (LLTC)
425 N 30th St, Omaha, NE 68131

Date: May 15 (Friday) - 16 (Saturday), 2026

Course Fee: \$450

Educational Credits: Maximum of 1.2 AAA CEUS

Register online at:

<https://lp.constantcontactpages.com/ev/reg/b5f9h3/lp/59536951-e350-46a0-aoa9-ebdd92519e26>



Hotel Information

Attendees are responsible for obtaining their own lodging and transportation to/from the training location. As a courtesy, we have pre-arranged for a limited supply of rooms to be available at a nearby hotel. Check the online registration page for details and link to room block.

Hotel location

Kimpton Cottonwood Hotel
302 S. 36th Street
Omaha, NE 68131
402-810-9500



Interacoustics

Audiometry

Tympanometry

ABR

OAE

Hearing Aid Fitting

Balance

Course Agenda*

Day 1 - May 15 (Friday), 2026

Time	Topics
09:00 - 09:30	What are the Challenges in Pediatric Audiology in 2026
09:30 - 10:30	Best Practices in Visual Reinforcement Audiometry
10:30 - 10:45	Break
10:45 - 11:45	Best Practices in Play Audiometry
11:45 - 12:45	Best Practices in Middle Ear Assessment
12:45 - 2:00	Lunch and Tour of Boys Town Facility
2:00 - 3:00	Predicting Severity of Conductive Hearing Loss and Middle Ear Effusion Volume Using Wideband Tympanometry
3:00 - 4:00	Best Practices in Hearing Aid Verification
4:00 - 4:15	Break
4:15 - 5:15	Practical Stations
5:15 - 5:30	Questions and Close
5:30 - 7:00	Happy Hour and Meet the Boys Town Team

May 16 (Saturday), 2026

Time	Topics
09:00 - 10:00	Best Practices in ABR Threshold Estimation
10:00 - 10:15	Break
10:15 - 11:15	Best Practices in ASSR Threshold Estimation
11:15 - 12:15	Best Practices in Hearing Aid Validation including Aided Cortical Testing
12:15 - 1:00	Lunch
1:00 - 1:30	Best Practices in Diagnosing and Managing ANSD
1:30 - 2:30	Pediatric Balance Testing for Pediatric Audiologists: Who, What, and Why
2:30 - 2:45	Break
2:45 - 3:45	Pediatric Balance Testing for Pediatric Audiologists: How do I get started?
3:45 - 4:00	Questions and Close

*Course outline subject to change.

Presenters



Amanda Goodhew, MSc
International Clinical Trainer, Interacoustics, AS
Amanda Goodhew holds a master's degree in Audiology from the University of Southampton, Southampton, England. She has extensive experience holding senior audiologist positions in numerous NHS (National Health Service) hospitals and clinics, where her primary focus has been pediatric audiology. Her specific areas of interest are electrophysiology, neonatal diagnostics and amplification, and the assessment and rehabilitation of patients with complex needs.



Kristen Janky, Au.D., Ph.D.
Lead Audiologist of Vestibular Clinical Services and Director of the Vestibular and Balance Research Laboratory at Boys Town National Research Hospital
Dr. Janky balances clinical care with groundbreaking research focused on vestibular assessment and the long-term effects of vestibular loss in children. Dr. Janky earned her Au.D. from Towson University, her Ph.D. from the University of Nebraska, and completed a post-doctoral fellowship at Johns Hopkins University.



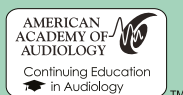
Ryan McCreery, Ph.D.
Vice President of Research at Boys Town National Research Hospital, Director of the Audibility, Perception and Cognition Laboratory
Dr. McCreery is responsible for strategic direction and operations of the Boys Town Hospital research centers and the laboratories that comprise them. He has overseen a substantial increase in the number of scientists and external research funding during his tenure as Vice President of Research, including supporting the establishment of the Institute for Human Neuroscience in 2021. In addition to his duties as Vice President of Research, Dr. McCreery leads an NIH-funded research lab that studies way to improve outcomes for children who use hearing aids and their families.



Gabrielle R. Merchant, Au.D., PhD., CCC-A
Director of the Translational Auditory Physiology and Perception Laboratory at Boys Town National Research Hospital
Dr. Merchant is a hearing scientist and audiologist with interdisciplinary training in audiology, engineering, psychoacoustics, biology, and auditory neuroscience. She earned her BA from Smith College (2009), her Ph.D. from the Harvard-MIT Speech and Hearing Bioscience and Technology Program (2014), and her Au.D. from the University of Massachusetts Amherst (2018).



Leigh Martin
Director of Interacoustics Academy
Leigh Martin is a British Audiologist and adjunct lecturer at the University of Cork, Ireland. Clinically, he has worked in the National Health Service specializing in pediatric audiology as well as vestibular diagnostics and rehabilitation. Leigh has also sat on the board of directors for the British Academy of Audiology. Since 2013, Leigh has supported the growth and development of the Interacoustics Academy and holds the position of Director of the Academy. Leigh has presented at numerous scientific conferences and meetings across a diverse range of audiological topics as well as having published papers in both video head impulse testing (vHIT) and wideband tympanometry.



Interacoustics is approved by the American Academy of Audiology to offer Academy CEUs for this activity. Attending is worth a Maximum of 1.2 CEUs. Academy approval of this continuing education activity is based on course content only and does not imply endorsement of course content, specific products, or clinical procedure, or adherence of the event to the Academy's Code of Ethics. Any views that are presented are those of the presenter/CE Provider and not necessarily of the American Academy of Audiology.



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