

# Pediatric Audiology Masterclass

Interacoustics Academy is delighted to invite you to a 3-day workshop designed to equip you with the knowledge and skills to perform accurate hearing assessments in the pediatric population beyond the newborn stage. This course will focus on the latest innovations and evolutions in pediatric audiology in 2025.

The course includes clinical instruction, interactive discussions of case studies, how-to demonstrations and practical sessions to familiarize attendees with state-of-the-art equipment, best practices in testing technique, results interpretation and the management of straight forward and complex scenarios.

### **Topics include**

- Behavioral audiometry including visual reinforcement audiometry (VRA), play audiometry, and speech testing
- Middle ear function testing
- Otoacoustic emissions
- Aided cortical testing
- Hearing aid fitting and management.

#### **Intended Audience**

Audiologists, otolaryngologists, ENT physicians and other healthcare professionals involved in providing care for pediatric patients with hearing loss. 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

Interacoustics, Ron Perlt Learning Center 10393 W 70th St., Eden Prairie, MN

Date: June 24 (Tues.) - 26 (Thurs.), 2025 Course Fee: \$600 Educational Credits: Maximum of 1.9 AAA CEUS Registration is also available as a one or two-day course. Cost per day is as follows.

Cost	Maximum CEU value
\$200	0.65
\$250	0.65
\$200	0.6
	\$200 \$250

\*Featured speaker, Gabrielle Merchant, Au.D., Ph.D., CCC-A

## **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

Hilton Minneapolis/Bloomington 3900 American Blvd W. Bloomington, MN 844-856-8554

## **Early Registration Recommended**

Class size is limited to allow participants ample hands-on opportunities with testing equipment and guidance from on-site experts.

## Register online at:

https://lp.constantcontactpages.com/ev/ reg/sek6n6s/lp/68779ea4-d223-4f55-855a-07380f6d8d38



Class is co-sponsored by Interacoustics and Interacoustics Academy.



OAE

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## Agenda

## June 24, 2025

Time	Торісѕ
09:15 - 09:45	The clinical chal- lenges in pediatric audiology
09:45 - 10:30	Performing effective and reliable VRA
10:30 - 10:45	Break
10:45 - 11:45	Integrating the latest technology to improve your VRA technique
11:45 - 12:15	Hands on VRA: Practical session
12:15 - 1:00	Aided VRA and VRA case studies
1:00- 1:45	Lunch
1:45 - 2:45	Optimizing your play audiometry tech- nique for accurate and reliable results
2:45 - 3:45	Play audiometry case studies and clinical decision making
3:45 - 4:00	Break
4:00 - 5:00	Measuring access to speech sounds in children

## June 25, 2025

June 24 - 26, 2025, Minneapolis, MN

Time	Topics
09:15 - 09:45	The latest develop- ments in measuring middle ear function in children
09:45 - 10:30	Tympanometry case studies and clinical decision making
10:30 - 10:45	Break
10:45 - 11:45	Clinical OAE: Choos- ing your method and protocol settings
11:45 - 12:30	TE and DP OAE case studies and clinical decision making
12:30 - 1:00	Pressurized OAEs: Seeing through type C tympanograms
1:00- 1:45	Lunch
1:45 - 2:45	Essential steps to successful hearing aid fitting in pedi- atrics
2:45 - 3:15	Making the most out of your RECD meas- urement
3:15 - 3:30	Break
3:30 - 5:00	Practical session: Clinical OAE, WBT and RECD rotations

## June 26, 2025

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Time	Торісѕ
09:15 - 10:00	Why do I need to perform aided cortical testing?
10:00 - 11:00	Setting up for suc- cess. An introduction to the latest technol- ogy and research
11:00 - 11:15	Break
11:15 - 12:30	The aided corti- cal patient: Patient preparation, manag- ing the appointment and achieving the optimum patient state
12:30-1:15	Lunch
1:15 - 2:15	How to record and interpret aided corti- cal responses
2:15 - 3:15	Practical session: Aided cortical testing
3:15 - 4:15	Incorporating aided cortical testing into my clinic: Testing strategy and clinical decision making

## **Presenters**

#### Featured presenter, day 2

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).

#### Amanda Goodhew, MSc

International Clinical Trainer, Interacoustics, AS Ms. 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.

#### Ashley Huqhes, Au.D.

Clinical Applications Specialist, Diagnostic Equipment, Interacoustics US

Dr. Hughes received her clinical doctorate in audiology from University of Illinois at Urbana-Champaign in 2014. She has worked clinically and as a research audiologist for a hearing aid manufacturer. She has served as an invited speaker at state and

aid manufacturer. She has served as an invited speaker at state and national conferences and is an author of multiple published articles and posters.

#### Han Nguyen, Au.D.

Clinical Specialist Electrophysiology and Vestibular Applications, Interacoustics US

Dr. Nguyen received her clinical doctorate in audiology from Central Michigan University in Mount Pleasant,



MI. Her clinical experience ranges from pediatrics in a hospital setting to adult diagnostics and vestibular assessment at a subspecialty ENT.



Interacoustics is approved by the American Academy of Audiology to offer Academy CEUs for this activity. Attending is worth a Maximum of 1.9 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.



Tympanometry

ABR

OAE

Hearing Aid Fitting