

**Emily Antes, B.S., M.A.**  
**Doctor of Audiology Graduate Student**  
University of Pittsburgh  
School of Health and Rehabilitation Sciences  
Department of Communications and Disorders  
Pittsburgh, PA  
eea29@pitt.edu | (914) 815-6089

## Education

### **University of Pittsburgh, Pittsburgh, PA - [Doctor of Audiology, Expected April 2025]**

- GPA: 3.96 / 4.00

### **University of Pittsburgh, Pittsburgh, PA - [Master of Arts, April 2023]**

- Major: Audiology
- GPA: 3.96 / 4.00

### **Purdue University, West Lafayette, IN - [Bachelor of Science, May 2021]**

- Major: Speech, Language, and Hearing Sciences
- Minor: Psychology, Law and Society
- Honors College, *Graduated with Distinction*
- GPA: 3.92 / 4.00

## Externship

- **Stanford Ear Institute, Palo Alto, CA** June 2024 – May 2025

## Honors, Awards, and Scholarships

- Travel Award – Association for Research in Otolaryngology 2024 MidWinter Meeting (*Feb. 2024*)
- Dean's List – Purdue University *All Semesters (Fall 2017 – Spring 2021)*
- Semester Honors – Purdue University *All Semesters (Fall 2017 – Spring 2021)*
- Presidential Scholarship – Purdue University *All Semesters (Fall 2017 – Spring 2021)*
- Outstanding Leader Award – Purdue Honors Residence Society *April 2018*

## Clinic Experience

### **Alleghany Health Network – Wexford** *Spring 2024*

- Performed diagnostic measures such as audiograms, tympanometry, and OAEs for patients with suspected hearing loss

### **UPMC Center for Audiology and Hearing Aids, UPMC Eye and Ear Institute** *Fall 2023*

- Saw patients for cochlear implant discussions, activations, mappings, and follow-ups
- Saw patients for hearing aid discussions, checks, and fittings using real ear measures and Verifit

### **UPMC Mercy Hospital Hearing and Balance Center, UPMC Mercy Hospital** *Fall 2023*

- Performed rotational chair testing, VNG testing, cVEMP, and oVEMP for patients with vestibular dysfunction

**UPMC Center for Audiology and Hearing Aids, UPMC Eye and Ear Institute** *Summer 2023*

- Saw patients for hearing aid discussions, checks, and fittings using real ear measures and Verifit
- Performed audiometric testing and hearing aid repairs

**Children’s Hospital of Pittsburgh, Main and North Campuses** *Summer 2023*

- Saw patients for diagnostic evaluation, cochlear implant evaluation, ABR testing, and hearing aids

**Metropolitan ENT Associates UPMC – Wexford and Passavant** *Spring 2023*

- Saw patients for hearing aid discussions, checks, and fittings using real ear measures with a Verifit
- Performed APD evaluations and audiometric testing

**UPMC Mercy Hospital Hearing and Balance Center, UPMC Mercy Hospital** *Fall 2022*

- Performed rotational chair testing, VNG testing, cVEMP, and oVEMP for patients with vestibular dysfunction

**UPMC Eye and Ear Institute: VEMP Team** *Fall 2021, Summer 2022, Fall 2022*

- Performed cVEMP, tympanometry, and audiometry for patients with suspected vestibular dysfunction
- Peer-taught first year students in Fall 2022 to become independent in this clinic placement

**SilverSounds/H4U, University of Pittsburgh** *Summer 2022*

- Performed pure tone air audiometry to identify seniors with potential hearing losses
- Explained results and counseled on next steps for additional testing, ENT referral, and cerumen management

**UPMC Perioperative Clinic, UPMC Montefiore Hospital** *Fall 2021, Spring 2022*

- Screened patients in the anesthesiology department at UPMC Montefiore
- Identified patients with potential hearing losses and provided hearing assistive technology when needed

**Speech and Hearing Screening Practicum, Pittsburgh Area Schools** *Fall 2021, Spring 2022*

- Performed hearing and speech screenings for preschool and school-age students in an educational setting
- Used pure tone air conduction, tympanometry, DPOAEs, otoscopy, PLS–5

## **Research Experience**

**Systems Neuroscience of Auditory Perception Lab, University of Pittsburgh**

*Graduate Student Researcher*

*August 2023 – April 2024*

*Research Assistant*

*October 2022 – August 2023*

PI: Dr. Hari Bharadwaj, PhD

- Assist with writing a protocol for a study researching tinnitus and abnormal dorsal cochlear nucleus function
- Perform testing on human subjects (audiometry, EEG, OAE, tympanometry, ART, ABR, speech testing)
- Fully funded position for Fall 2023 and Spring 2024

**Purdue Speech Perception and Cognitive Effort Lab**, Purdue University

*Research Assistant*

*July 2020 – May 2021*

PI: Dr. Alexander Francis, PhD

- Assisted with piloting a two-part study looking at the effects of noise level on autonomic arousal
- Wrote protocols required to conduct lab procedures during the COVID-19 pandemic safely
- Attended weekly meetings to discuss scholarly articles related to the projects of our lab

## Work Experience

**Leadership Education in Neurodevelopmental and Related Disabilities (LEND)**, University of Pittsburgh/UPMC

*LEND Pediatric Audiology Trainee*

*August 2022 – April 2023*

- Assisted families of students with disabilities with managing medical appointments
- Observed D/HH children in the classroom and in appointments with other professionals such as SLPs
- Contributed to continuing education efforts for local to national audiology communities (e.g., AAA, ASHA)

**Purdue ASL/Deaf Studies Program**, Purdue University

*Undergraduate Teaching Assistant*

*Fall 2019, Spring 2020, Fall 2020*

- Assisted a class of 20 students in both Level 1 and Level 3 ASL
- Guided student learning by hosting review sessions and providing feedback/grades on assignments

**Purdue Psychological Treatment and Research Clinic**, Purdue University

*Clinic Sitter*

*Fall 2018 – Spring 2020*

- Worked with children with disabilities such as autism spectrum disorder and ADHD
- Provided guidance and support in activities and homework for these children

**Whitehall Auto Service**, Somers, NY

*Mechanic*

*May – June 2017*

**New Castle Parks and Recreation**, New Castle, NY

*Summer Camp Counselor*

*Summer 2013 – Summer 2019*

## Leadership Positions and Extracurriculars

**Student Academy of Audiology (SAA)**, University of Pittsburgh

*President*

*April 2023 – Present*

- Oversee the Student Academy of Audiology Board at the University of Pittsburgh
- Represents the organization at National American Academy of Audiology and Pitt SHRS events
- Be available as a resource to all students, board members, and faculty at Pitt and in the surrounding community

*President-Elect*

*April 2022 – April 2023*

- Attend national SAA meetings, University of Pittsburgh SAA meetings, and SAA advisor meetings
- Support other SAA chair members in their roles

*First Year Representative*

*September 2021 – April 2022*

- Participated in SAA executive board meetings to make decisions regarding the club and events
- Acted as the liaison between the SAA executive board and the first-year cohort
- Led events such as a mentoring program for undergraduate students interested in pursuing an AuD

**Student Academy of Audiology (SAA), Purdue University**

*August 2019 – May 2021*

*Member*

- Furthered my learning on the topic and practice of Audiology
- Practiced/observed different techniques, tests, and equipment in the MD Steer Audiology Clinic

**Purdue Women’s Club Ultimate Frisbee, Purdue University**

*August 2018 – May 2021*

*President (May 2019 – May 2020)*

- Oversaw all administrative operations of a Tier 1 club sport at Purdue University
- Ensured deadlines were met by 12 officers and documentation remained up-to-date for 46 players
- As a player, practiced three to four times a week and traveled to weekend-long tournaments

## **Publications**

### **Working Papers**

- Antes, E., Organtini, V., Zitelli, L., & Bharadwaj, H. (TBD). Characterizing Functional Changes of the Central Auditory System in Tinnitus. *Title of Periodical (TBD), volume number(issue number), pages.*

## **Selected Conference and Invited Presentations**

- “Characterizing Functional Changes of the Central Auditory System in Tinnitus,” Association for Research in Otolaryngology MidWinter Meeting, Anaheim, CA, February 3-7, 2024 (poster)

## **Major Conferences Attended**

- Association for Research in Otolaryngology MidWinter Meeting, Anaheim, CA, February 3-7, 2024
- Pediatric Balance and Vestibular Disorders–Contemporary Management and Pathways to Recovery, Boston, MA, May 8-9, 2023 (*attended virtually*)
- Early Hearing Detection and Intervention, Cincinnati, OH, March 5-7, 2023

## **Memberships in Associations and Institutional Affiliations**

- National Student Academy of Audiology, 2022 – present

## **Volunteer Experience**

### **The Future Health Care Provider Outreach Program**

*Summer 2022, Spring 2024*

- Taught elementary school students about audiology through interactive learning activities

### **University of Pittsburgh Healthy U Fair**

*Fall 2021, Fall 2023*

- Educated students about hearing loss and healthy hearing practices
- Provided hearing protection to students

### **Catholic Charities**

*Fall 2022, Spring 2023*

- Provided free hearing evaluations, fittings, and devices for underserved populations

### **PittEnrich**

*Fall 2022*

- Taught school-age students about audiology through presentations and interactive games

## **Languages**

- American Sign Language (ASL) – Limited working proficiency