American Auditory Society Scientific and Technology Meeting March 2 – 4, 2023

POSTER PRESENTER BIOS

Megan Adler, AuD

Sonova, Warrenville, IL

Megan Adler, Au.D. is a Research Audiologist with Sonova. She joined Sonova in 2008 and previously worked in Technical Support as part of the Customer Success Team and with US Validations. Her prior Audiology work history includes administering and interpreting audiological evaluations as well as hearing aid fitting and dispensing for adults and pediatrics at an Ear, Nose and Throat office. She earned her M.A. in Audiology at Northern Illinois University and Au.D. from Pennsylvania College of Optometry (now called Salus University).

Financial Disclosures: Megan Adler is employed by Sonova where she receives a salary. Non-Financial Disclosures: Megan Adler has no relevant non-financial relationship to disclose.

Uzma Shaheen Akhtar, AuD, PhD

Rush University, Chicago, IL

Uzma S Akhtar is an Assistant Professor of Audiology in the Communication Disorders & Sciences department at Rush University. Uzma received her PhD from Northwestern University in 2022 and her AuD from Missouri State University in 2015. Uzma's research interests include early detection and differential diagnosis of age-related hearing loss by combining behavioral and objective measures of auditory function.

Financial Disclosures: Uzma Akhtar is employed by Rush University Medical Center where she receives a salary. She also receives research grant support from the College of Health Sciences, Rush University Medical Center. Non-Financial Disclosures: Uzma Akhtar has no relevant non-financial relationship to disclose.

Razan AL Fakir, MD, PhD

Auburn University, Auburn, AL

Dr. AL Fakir (Alfakir) has an M.D. degree with specialty training in otolaryngology-head and neck surgery (Syria, 1999) followed by long-term clinical experience, Au.D. degree from Nova Southeastern University, and Ph.D. degrees in communication sciences and disorders from the University of Florida. Post-PhD, she was awarded the Crawford Research Fellow in Otolaryngology at the Department of Otorhinolaryngology, Mayo Clinic in Florida. Currently, Dr. Al Fakir is an assistant professor in the Department of Speech, Language, and Hearing Sciences at Auburn University, Alabama. She is the lead Researcher of the Ear Functioning, Disability and Health for Communication (EAR-CALM) Lab.

Financial Disclosures: Razan AL Fakir is employed by Auburn University, Alabama where she receives a salary. Her project is Funded by the Deutsche Forschungsgemeinschaft (DFG, German Research Foundation) - Project-ID 352015383 - SFB 1330 C4.

Non-Financial Disclosures: Razan AL Fakir has no relevant non-financial relationship to disclose.

Lindee Alvarez, BA

University of Texas at Dallas, Dallas, TX

Lindee Alvarez, B.A., earned a bachelor's degree in Communicative Disorders from California State University, Los Angeles. She is a current second-year audiology graduate student at the University of Texas at Dallas. She is currently the UTD SAA chapter president and the SAA Texas state ambassador. Additionally, Ms. Alvarez is working as a research assistant in the NIH funded Translational Auditory Perception Lab that focuses on creating better diagnostic tools using animal models. She is interested in pursuing a PhD. Her research interest is optimizing hearing aids for non-English speakers using a public health approach. Ms. Alvarez aims to become a bilingual clinician-researcher and work as a professor in the future.

Financial Disclosures: Lindee Alvarez has no significant financial relationship to disclose. Non-Financial Disclosures: Lindee Alvarez has no relevant non-financial relationship to disclose.

Kumari Anshu, PhD

University of Wisconsin-Madison, Madison, WI

Kumari Anshu is a postdoctoral fellow in the Binaural Hearing and Speech Lab at the Waisman Center, University of Wisconsin-Madison, WI, USA. Her research interests lie broadly in understanding the neural underpinnings of altered cognitive and sensory processing in developmental disorders. Her current research seeks to evaluate the maturational profile of auditory functions in young adults with Down syndrome using behavioral and EEG measures. Dr. Anshu received her Ph.D. from the National Institute of Mental Health and Neurosciences, Bengaluru, India, where she examined the neural mechanisms of atypical attentional processing in a rodent model of autism.

Financial Disclosures: Kumari Anshu is employed by the University of Wisconsin-Madison where she receives a salary. Non-Financial Disclosures: Kumari Anshu has no relevant non-financial relationship to disclose.

Julie G. Arenberg, PhD

Massachusetts Eye and Ear, Harvard Medical School, Boston, MA

Julie Arenberg is an Associate Professor at Harvard Medical School's Department of Otolaryngology-Head and Neck Surgery and is the Director of Audiology Research and Education at Massachusetts Eye and Ear. She has been studying and publishing on topics related to cochlear implants and the quality of the electrode-neuron interface for more than 20 years.

Financial Disclosures: Julie Arenberg is employed by Harvard Medical School and Massachusetts Eye and Ear where she receives a salary. Her work is supported by NIH DC012142. She is a consultant on the clinical advisory board of Frequency Therapeutics.

Non-Financial Disclosures: Julie Arenberg has no relevant non-financial relationship to disclose.

Michelle Arnold, AuD, PhD

University of South Florida, Tampa, FL

Diane Martinez, AuD is a student in the Communication Sciences and Disorders PhD program at the University of South Florida and cochlear implant (CI) audiologist. Prior to starting at USF in the fall of 2021, she worked as a CI audiologist in the University of Miami's Department of Otolaryngology Cochlear Implant Program. Current projects include evidence-based practice in cochlear implant programming and managing the adult Spanish-speaking cochlear implant candidate/recipient. She is under the mentorship of Dr. Michelle Arnold, Dr. Theresa Chisolm and Dr. Victoria Sanchez.

Financial Disclosures: Michelle Arnold is employed by the University of South Florida where she receives a salary. Non-Financial Disclosures: Michelle Arnold has no relevant non-financial relationship to disclose.

Sahar Assi, MD

Johns Hopkins University Cochlear Center for Hearing and Public Health, Baltimore, MD

Sahar Assi is a medical graduate from the American University of Beirut in Lebanon and current postdoctoral research fellow at the Cochlear Center for Hearing and Public Health at Johns Hopkins University working under the mentorship of Drs. Nicholas Reed and Pablo Martinez-Amezcua. Sahar is interested in studying the impact of hearing loss in the context of healthy aging, and her research focuses on the association of hearing loss with physical activity, falls, and frailty in older adults.

Financial Disclosures: Sahar Assi is employed by the Cochlear Center for Hearing and Public Health at Johns Hopkins University where she receives a salary. Non-Financial Disclosures: Sahar Assi has no relevant non-financial relationship to disclose.

Laura Winther Balling, PhD

WS Audiology, Lynge, Denmark

Laura Winther Balling holds a Ph.D. in experimental psycholinguistics. Her research originally focused on spoken word recognition and the structures of the mental lexicon and has over the years also included text comprehension and translation processing. Currently, her focus is on the effects of different types of amplification on user behavior and experiences in both lab and real-life settings.

Financial Disclosures: Laura Winther Balling is employed by WS Audiology where she receives a salary. One of the studies reported was partly funded by the Innovation Foundation Denmark (Ref. No. 0153-00223B). Non-Financial Disclosures: Laura Winther Balling has no relevant non-financial relationship to disclose.

Arianna Bartolome, BA

University of South Florida, Tampa, FL

Arianna Bartolome is a third-year Doctor of Audiology student at the University of South Florida. She will complete her fourth-year externship with a private practice in Tampa, Florida, where she will continue to

develop her skills in audiology and private practice management. She looks forward to embracing the opportunities that over-the-counter hearing aids present and guiding and educating patients through the process of determining what is right for them. Her long-term goal is to open a private practice of her own, in her hometown of Sarasota, Florida.

Financial Disclosures: Arianna Bartolome has no relevant financial relationship to disclose. Non-Financial Disclosures: Arianna Bartolome has no relevant non-financial relationship to disclose.

Rebecca Bennett, PhD

Ear Science Institute Australia

Dr Bec Bennett is a clinical and research audiologist at the Ear Science Institute Australia. Her research focuses on adult audiological rehabilitation, the social and emotional impacts of hearing loss, and teleaudiology service delivery. She is a 2022 NHMRC Investigator Fellow and a Director of the Board, Audiology Australia.

Financial Disclosures: Rebecca Bennett is employed by Ear Science Institute Australia where she receives a salary. Non-Financial Disclosures: Rebecca Bennett has no relevant non-financial relationship to disclose.

Rebecca E. Bieber, AuD, PhD

Audiology and Speech Pathology Center, Walter Reed National Military Medical Center, Bethesda, MD

Rebecca Bieber is a research audiologist at the Audiology and Speech Center at Walter Reed National Military Medical Center in Bethesda, Maryland. She received her AuD and her PhD from the Department of Hearing and Speech Sciences at the University of Maryland, College Park. Her research interests include speech recognition in challenging environments, the effects of aging and hearing loss on communication abilities, and rapid adaptation to challenging or unfamiliar speech.

Financial Disclosures: Rebecca Bieber is employed by Walter Reed National Military Medical Center where she receives a salary. Non-Financial Disclosures: Rebecca Bieber has no relevant non-financial relationship to disclose.

Prajna BK, MS

UIUC, Champaign, IL

Prajna is currently a Ph.D. student under Dr. Justin Aronoff in the Binaural Hearing Lab, at UIUC. She comes with a background in mechanical engineering and an M.S. specializing in Sound & Vibrations from KTH, Sweden. During her years as a professional in the area, she realized her passion for neuroscience. Her current research interests include Cochlear Implants, Listening Effort, and Cognitive and Behavioral Neuroscience.

Financial Disclosures: Prajna BK has no relevant financial relationship to disclose. Non-Financial Disclosures: Prajna BK has no relevant non-financial relationship to disclose.

Chelsea Blankenship, AuD, PhD

Cincinnati Children's Hospital, Cincinnati, OH

Chelsea Blankenship, Au.D., Ph.D., is a post-doctoral research associate in the Communication Sciences Research Center at Cincinnati Children's Hospital. Dr. Blankenship has a strong background in behavioral and physiologic measures of the auditory system, cochlear implants, and clinical and translational research. Her primary research interests include: (1) examine how the normal and impaired auditory system processes sound using novel behavioral, electrophysiological, and imaging techniques, (2) improve diagnostic measures to identify peripheral and central hearing impairment, and (3) advance rehabilitation strategies to improve communication skills and quality of life.

Financial Disclosures: Chelsea Blankenship is employed by Cincinnati Children's Hospital where she receives a salary. Non-Financial Disclosures: Chelsea Blankenship has no relevant non-financial relationship to disclose.

William J. Bologna, AuD, PhD

Towson University, Towson, MD

William J. Bologna, AuD, PhD, CCC-A is an Assistant Professor at Towson University in the Department of Speech-Language Pathology and Audiology and the Director of the Towson Auditory Simulation Lab. His research focuses on innovative approaches to assessment and rehabilitation in audiology, including clinical applications for virtual reality technology. The long-term goal of his translational research program is to support the use of individualized treatment plans in audiology that can address the specific physiological and behavioral deficits of a given patient.

Financial Disclosures: William Bologna is employed by Towson University where he receives a salary. Non-Financial Disclosures: William Bologna has no relevant non-financial relationship to disclose.

Regan Bolt, BS

University of Wisconsin-Madison, Madison, WI

Regan Bolt is a third-year Au.D. student at the University of Wisconsin-Madison. She obtained a bachelor of science (B.S.) in communication sciences and disorders at the University of Wisconsin-Madison. Regan is interested in how research can be applied clinically to both pediatric and adult populations.

Financial Disclosures: Regan Bolt has no relevant financial relationship to disclose. Non-Financial Disclosures: Regan Bolt has no relevant non-financial relationship to disclose.

Emma Brown

Department of Communication Sciences and Disorders, University of Oklahoma Health Sciences Center, Oklahoma City, OK

Emma Brown is a student in the Department of Communication Sciences and Disorders at the University of Oklahoma Health Sciences Center who is majoring in Audiology.

Financial Disclosures: Emma Brown has no relevant financial relationship to disclose. Non-Financial Disclosures: Emma Brown has no relevant non-financial relationship to disclose.

Emily Burg

University of Wisconsin-Madison, Madison, WI

Emily Burg and Emily Ishak are co-first authors and will both present the poster. Emily Ishak is a secondyear medical student at Columbia University Vagelos College of Physicians & Surgeons and is primarily interested in hearing loss and disparities research. Emily Burg is an Au.D./Ph.D. student at the University of Wisconsin-Madison working with Dr. Ruth Litovsky and is currently completing her fourth-year audiology externship at the Stanford Ear Institute. Her research interests include binaural hearing with cochlear implants and the association between hearing loss and gerontological outcomes.

Financial Disclosures: Emily Burg has no relevant financial relationship to disclose. Non-Financial Disclosures: Emily Burg has no relevant non-financial relationship to disclose.

Emily Burnett, BS

Department of Communication Science & Disorders, Idaho State University, Pocatello, Idaho, Pocatello, ID

Emily Burnett is a second year graduate student at Idaho State University in the Audiology program. She received a Bachelor of Science degree at Brigham Young University in Communication Disorders. Her professional interests include pediatric diagnostics, cochlear implants, electrophysiology, and tinnitus. When she is not studying or working in the lab, she enjoys spending time with her husband and dog and exploring Idaho.

Financial Disclosures: Emily Burnett has no relevant financial relationship to disclose. Non-Financial Disclosures: Emily Burnett has no relevant non-financial relationship to disclose.

Emily Buss

University of North Carolina at Chapel Hill, Chapel Hil, NC

Emily Buss, PhD is a Professor, Division Chief of Auditory Research, and Vice Chair of Research in the Department of Otolaryngology/Head & Neck Surgery at the University of North Carolina at Chapel Hill. She studied at Swarthmore College and the University of Pennsylvania before coming to the University of North Carolina at Chapel Hill for a postdoctoral fellowship. Dr. Buss is involved in a wide range of studies of human hearing including normative studies in both children and adults, as well as experiments on the effects of hearing loss in listeners who make use of hearing aids or cochlear implants.

Financial Disclosures: Emily Buss is employed by the University of North Carolina at Chapel Hill where she receives a salary. She is supported by research grants provided to the university by MED-EL Corporation and the NIDCD. Non-Financial Disclosures: Emily Buss has no relevant non-financial relationship to disclose.

Nicole Hope Capach, AuD

New York University Department of Otolaryngology Head and Neck Surgery, NYU Grossman School of Medicine, New York, NY

Nicole Hope Capach is a cochlear implant research audiologist at the NYU Laboratory for Translational Auditory Research. Dr. Capach received her bachelor of arts in communication sciences in 2014 from CUNY Brooklyn and her doctorate of audiology in 2018 from Montclair State University. She completed her fourth-year externship at a private practice where she focused on hearing/vestibular diagnostic testing, hearing aid fittings, and verification measurements. Her research interests include cochlear implant outcomes and the adaptation process, auditory psychophysics, and music perception.

Financial Disclosures: Nicole Capach is employed by the NYU Laboratory for Translational Auditory Research where she receives a salary. Non-Financial Disclosures: Nicole Capach has no relevant non-financial relationship to disclose.

Lauren Charney, AuD

Oregon Health and Science University, Portland, OR

Dr. Lauren Charney, Au.D., graduated from Towson University in August 2022. She completed an NIHfunded T35 research training program at the VA RR&D National Center for Rehabilitative Auditory Research (NCRAR) in the summer of 2022 under the mentorship of Dr. Tess Koerner, Au.D., Ph.D., and Dr. Sarah Theodoroff, Ph.D. She currently works as a Research Audiologist at Oregon Health and Science University with Dr. Frederick Gallun.

Financial Disclosures: Lauren Charney is employed by Oregon Health and Science University where she receives a salary.

Non-Financial Disclosures: Lauren Charney has no relevant non-financial relationship to disclose.

Yuan Chen, PhD

The Education University of Hong Kong, Hong Kong

Dr. Chen Yuan, David is an Assistant Professor in the Department of Special Education and Counselling (SEC), the Education University of Hong Kong. He obtained his Ph.D. from the Division of Speech and Hearing Sciences, the University of Hong Kong. Dr. Chen's research interests include lexical tone perception, speech perception in students with special educational needs, and wellbeing in older adults with hearing impairment.

Financial Disclosures: Yuan Chen is employed by the Education University of Hong Kong where he receives a salary. Non-Financial Disclosures: Yuan Chen has no relevant non-financial relationship to disclose.

Logan Churchman, BS

HERO Lab; University of Oklahoma Health Sciences Center, Oklahoma City, OK

Logan Churchman, BS, is a Doctor of Audiology student in the Department of Communication Sciences and Disorders at the University of Oklahoma Health Sciences Center.

Financial Disclosures: Logan Churchman has no relevant financial relationship to disclose. Non-Financial Disclosures: Logan Churchman has no relevant non-financial relationship to disclose.

Colton Clayton, AuD, PhD

Grand Valley State University, Grand Rapids, MI

Colton Clayton is an assistant professor in the department of communication sciences and disorders at Grand Valley State University where he has been a faculty member since 2022. He also supervises audiology graduate students in the Community Hearing Clinic at Grand Valley. Colton completed both his Au.D. and Ph.D. at Arizona State University and his undergraduate studies at Brigham Young University. His research interests lie in the area of multisensory influences on spatial awareness and speech understanding in noise.

Financial Disclosures: Colton Clayton is employed by Grand Valley State University where he receives a salary. Non-Financial Disclosures: Colton Clayton has no relevant non-financial relationship to disclose.

Laura Coco, AuD, PhD

San Diego State University, San Diego, CA

Broadly, Dr. Coco's research interests include Hispanic/Latino hearing health; hearing loss and aging; community-engaged research; and health services, including service delivery models (e.g., telehealth). More specifically, Dr. Coco's research focuses on identifying disparities in the delivery of hearing healthcare services and developing strategies to improve access to, and equity of, audiology care for marginalized populations.

Financial Disclosures: Laura Coco is employed by San Diego State University where she receives a salary. Non-Financial Disclosures: Laura Coco has no relevant non-financial relationship to disclose.

Jessica Elaine Combs, BS

University of South Florida, Tampa, FL

Jessica E. Combs holds a Bachelor's degree in Communication Sciences & Disorders from Nova Southeastern University, Ft Lauderdale, FL, and is currently pursuing an AuD degree in at the University of South Florida, Tampa, FL. She conducted this research as part of a summer research internship at Boys Town National Research Hospital in 2022.

Financial Disclosures: Jessica Combs has no relevant financial relationship to disclose. Non-Financial Disclosures: Jessica Combs has no relevant non-financial relationship to disclose.

Sarah Kendall Coreas, BS

Vanderbilt University T35 Trainee, Akron, OH

Sarah Coreas, B.S. is a current second-year doctor of audiology student at the Northeast Ohio Audiology Consortium. Her interest in research began as an undergraduate student as part of the Lauer Lab at the Johns Hopkins Hearing and Balance Center. There she co-authored a paper investigating melanin and lipofuscin pigment in the stria vascularis. Sarah continued her research work as a graduate assistant at the University of Akron, partnered with Washington University School of Medicine, investigating a pharmaceutical intervention to noise-induced hearing loss. Sarah's interests in audiology include pediatrics, research, and promoting diversity and inclusion in the field.

Financial Disclosures: Sarah Coreas has no relevant financial relationship to disclose. Non-Financial Disclosures: Sarah Coreas has no relevant non-financial relationship to disclose.

Marina Leigh Cox, BA

Northwestern University, Evanston, IL

Marina is a second-year Doctor of Audiology Student at Northwestern University. Currently, she is a graduate research assistant in the Hearing Aid Lab and a graduate student clinician at Captain James A. Lovell FHCC. Her current research interests reside in bilateral streaming, best-practice hearing device programming, and motion-based beamformer adaptation. Her fascination for research began as an undergraduate research assistant at the University of Maryland, where she modeled speech perception in cochlear implant users. This poster presentation is a result of Marinas' Capstone research project. Marina will be completing her externship at Seattle VA Puget Sound Health Care System.

Financial Disclosures: Marina Cox has no relevant financial relationship to disclose. Non-Financial Disclosures: Marina Cox has no relevant non-financial relationship to disclose.

Theressa Crawford

Utah State University, Logan, UT

Theressa Crawford is an undergraduate researcher for the Aural Rehabilitation Lab at Utah State University. She is completing her bachelors in Communicative Disorders and Deaf Education in the Spring of 2023, and is planning to pursue a doctorate degree in Audiology. Her undergraduate research, collaborations, and interests are centered on person-centered-care and narrative medicine; ultimately focusing on the need for better communication between clinicians and patients in the field of Audiology.

Financial Disclosures: Theressa Crawford receives funding from the Undergraduate Research and Creative Opportunity Grant from Utah State University. Non-Financial Disclosures: Theressa Crawford has no relevant non-financial relationship to disclose.

Alyssa Davidson, AuD, PhD

Walter Reed National Military Medical Center, Elkridge, MD

Alyssa Davidson, Au.D., Ph.D., CCC-A is a Research Audiologist at Walter Reed National Military Medical Center who received her Doctor of Audiology and Doctor of Philosophy from the University of Arizona. She also completed a postdoctoral research fellowship at Northwestern University. Her research interests include auditory processing, outcome measures, and translation of research into the clinic.

Financial Disclosures: Alyssa Davidson is employed by the Walter Reed National Military Medical Center where she receives a salary. Non-Financial Disclosures: Alyssa Davidson has no relevant non-financial relationship to disclose.

Kristy K. Deiters, AuD

Stephenson & Stephenson Research & Consulting, Portage, MI

Dr. Kristy Deiters is a research audiologist and consultant with a doctorate in Audiology (Au.D.) from Western Michigan University and a Bachelor of Arts degree in Marketing and Economics from Alma College. Dr. Deiters' research interests range from changes in hearing over time, reliability of hearing thresholds, the dependability of middle ear muscle contractions as hearing protection, and the epidemiology of and risk factors for hearing loss. In 2021, Dr. Deiters and her co-workers received the NIOSH Alice Hamilton Award for Excellence in Occupational Safety and Health (Epidemiology and Surveillance category) for their leadership through science and publishing their work on populationbased age adjustment tables for occupational hearing conservation programs.

Financial Disclosures: Kristy Deiters is a consultant for Stephenson & Stephenson Research & Consulting where she receives a salary. Non-Financial Disclosures: Kristy Deiters has no relevant non-financial relationship to disclose.

Amanda Christina Del Risco, BA

Duke University School of Medicine, Durham, NC

Amanda Del Risco, a native of Miami, Florida and proud member of a Cuban-American family, is a thirdyear medical student on a dedicated research year at Duke University. Her research year is sponsored by an R25 Otolaryngology Surgeon-Scientist Training Program under the mentorship of Drs. Kristal Riska and Sherri Smith. Her research interests include addressing health disparities patients face in accessing otologic care, improving health literacy and identifying relationships that can lead to improvement of patient care. Outside of medical school, Amanda loves dancing, watching musicals and sharing her love of her Cuban culture, especially Cuban coffee, with her peers.

Financial Disclosures: Amanda Del Risco is employed by Duke University, Department of Head and Neck Surgery and Communication Sciences where she receives a salary. She is supported by the NIH NIDCD R25(1R25-DC020172-01, PI: Goldstein) Otolaryngology Surgeon Scientist Training Program. Non-Financial Disclosures: Amanda Del Riscohas no relevant non-financial relationship to disclose.

Dhatri S. Devaraju, PhD

University of Wisconsin - Madison, Madison, WI

I am a Lecturer in the Department of Communication Sciences and Disorders, University of Wisconsin-Madison. My research is focused on auditory and audio-visual speech perception in general and how brain encodes and decodes when there is a breakdown in the speech perception-production link. I am interested in pursuing research to understand how presence of noise and other cognitive factors affect these perceptual processes.

Financial Disclosures: Dhatri Devaraju is employed by the University of Wisconsin-Madison where she receives a salary. Non-Financial Disclosures: Dhatri Devaraju has no relevant non-financial relationship to disclose.

Lauren Dillard, AuD, PhD

Department of Otolaryngology- Head and Neck Surgery, Medical University of South Carolina, Charleston, SC

Lauren Dillard received her AuD, MS (Population Health) and PhD (Communication Sciences and Disorders) at the University of Wisconsin-Madison. She is currently a postdoctoral fellow at the Medical University of South Carolina. Her research is focused on topics related to the epidemiology of hearing loss, including hearing loss prevention and its treatment with hearing aids. Most of her research has been conducted in population-based cohort studies and electronic health records from the Department of Veterans Affairs.

Financial Disclosures: Lauren Dillard is employed by the Medical University of South Carolina where she receives a salary. She receives research support from VA Rehabilitation Research and Development grant #9230C and the VA Office of Academic Affiliations. Non-Financial Disclosures: Lauren Dillard has no relevant non-financial relationship to disclose.

Mishaela DiNino, PhD

University at Buffalo, Buffalo, NY

Mishaela DiNino received a B.A. and M.A. in Psychology from San Diego State University and a Ph.D. in Neuroscience from the University of Washington. She completed a postdoctoral fellowship at Carnegie Mellon University and is currently an Assistant Professor in the Department of Communicative Disorders and Sciences at the University at Buffalo.

Financial Disclosures: Mishaela DiNino is employed by the University at Buffalo where she receives a salary. Non-Financial Disclosures: Mishaela DiNino has no relevant non-financial relationship to disclose.

Amy Donaldson, BS

Missouri State University, Springfield, MS

Amy Donaldson earned her Bachelor of Science in Communication Disorders with a minor in psychology at Truman State University in 2019. She is currently a third-year doctorate of audiology student at Missouri State University. She presented her research on "The Effect of Childhood Otitis Media on Learning Style" at the 2019 Missouri Speech Hearing Association Conference. She will complete an externship with Sound Health in Manchester, Missouri and graduate in the spring of 2024. Financial Disclosures: Amy Donaldson receives research support through a student grant provided by Missouri State University. Non-Financial Disclosures: Amy Donaldson has no relevant non-financial relationship to disclose.

Julia R. Drouin, AuD, PhD

University of North Carolina at Chapel Hill, Chapel Hill, NC

Julia Drouin is an Assistant Professor at the University of North Carolina School of Medicine and Principal Investigator of the Auditory Language Learning Laboratory (ALLears Lab). She earned an Au.D. from the University of Connecticut and a Ph.D. in Speech, Language, and Hearing Sciences from the University of Connecticut. Her research program examines perceptual learning and adaptation of degraded speech signals in normal hearing listeners and cochlear implant users.

Financial Disclosures: Julia Drouin is employed by the University of North Carolina School of Medicine where she receives a salary. Non-Financial Disclosures: Julia Drouin has no relevant non-financial relationship to disclose.

Eric Y. Du, BS

Johns Hopkins University, Baltimore, MD

Eric Du is a current Master of Public Health student at Johns Hopkins Bloomberg School of Public Health and a medical student at Saint Louis University School of Medicine. He is a pre-doctoral trainee at the Cochlear Center for Hearing and Public Health and is interested in population-based hearing loss, with current focus in noise-induced hearing loss and hidden hearing loss. He is an aspiring academic otolaryngologist and is currently applying for postgraduate residency training in otolaryngology.

Financial Disclosures: Eric Du has no relevant financial relationship to disclose. Non-Financial Disclosures: Eric Du has no relevant non-financial relationship to disclose.

Sebnem Dundar, MS

Northwestern University, Evanston, IL

Sebnem Dundar is a fourth-year PhD student in the Communication Sciences and Disorders Program at Northwestern University. She received her bachelor's degree in Audiology and master's degree in Audiology and Speech-Language Pathology from Istanbul University, Turkey. She is currently working on improving the methods for measuring otoacoustic emissions (OAEs) and understanding their generation mechanisms. Her motivation is to use OAEs as a tool to understand how auditory efferents control the cochlear function.

Financial Disclosures: Sebnem Dundar has no relevant financial relationship to disclose. Non-Financial Disclosures: Sebnem Dundar has no relevant non-financial relationship to disclose.

Samantha Leigh Erfe, BS

University of Florida, West Melbourne, FL

Samantha Erfe, B.S., is a third-year graduate student at the University of Florida and a 2022 NIH T35 Research Trainee at Vanderbilt University. As a T35 trainee, she researched cortical auditory evoked potentials under the supervision of Dr. Alexandra Key. She received her Bachelor of Science in Communication Sciences and Disorders from the University of Central Florida. Her clinical interests include electrophysiology, vestibular assessment, and amplification for patients of all ages.

Financial Disclosures: Samantha Erfe has no relevant financial relationship to disclose. Non-Financial Disclosures: Samantha Erfe has no relevant non-financial relationship to disclose.

Celia D. Escabi, AuD

University of Texas at Dallas, Princeton, TX

Celia D. Escabi earned her bachelor's and Au.D. from the University of South Florida. After relocating to Dallas, she earned a master's in Applied Cognition and Neuroscience from the University of Texas at Dallas where she is currently working towards completing a Ph.D. in Hearing Science. Additionally, she is a certified and licensed audiologist for the state of Texas. Her current research goals include advancing her basic-science skills including methodologies for animal testing and bridging that together with her clinical experiences. Her primary research interests include age-related hearing loss, tinnitus, auditory cognitive neuroscience, and future pharmacological interventions for acquired auditory disorders.

Financial Disclosures: Celia Escabi receives research grant support from NIDCD of the National Institute of Health under award number R01DC014088. Non-Financial Disclosures: Celia Escabi has no relevant non-financial relationship to disclose.

Katie Esser, BA

Towson University, Owings Mills, MD

Katie Esser is a first year Doctor of Audiology student at Towson University, where she is a Research Assistant to Dr. William Bologna. She graduated from the University of Vermont with a Bachelor of Arts in Linguistics and Russian in 2020. Her undergraduate honors thesis investigated the effects of working memory on second language acquisition of Russian verbs. Her first publication, a book chapter on task-based teaching of Russian as a second language, was published in March 2022. Katie's current research interests include the effects of cognition on speech perception and innovative approaches to audiologic assessment.

Financial Disclosures: Katie Esser has no relevant financial relationship to disclose. Non-Financial Disclosures: Katie Esser has no relevant non-financial relationship to disclose.

Mollee Feeney

Department of Communication Sciences and Disorders, College of Public Health, Temple University, Philadelphia, PA

Mollee Feeney is a fourth-year undergraduate student in the Department of Communication Sciences and Disorders at Temple University. She is interested in research on speech perception and hearing loss in the aging population. She plans to continue her education and get her Doctorate in Audiology. Mollee's career goal is to work as a research audiologist and help improve speech communication by older adults with hearing loss, which can ultimately make a positive impact on their quality of life.

Financial Disclosures: Mollee Feeney receives research grant support from NIH Grant R21DC017560 and Diamond Research Scholarship from Temple University. Non-Financial Disclosures: Mollee Feeney has no relevant non-financial relationship to disclose.

Jessica J. Feller, MA

Vanderbilt University and Vanderbilt University Medical Center, Nashville, TN

Jessica is a PhD candidate in the Neuroscience Graduate Program and Department of Hearing and Speech Sciences at Vanderbilt University. She utilizes her preclinical, basic science research experience with animal models to inform her translational, clinically-informed vestibular research with human patients with traumatic brain injury. Her long-term goals are to become and academic faculty member and generate knowledge of new diagnostic and treatment options for patients with vestibular and neurological disorders. As a female scientist from a low socioeconomic background, she also hopes to promote diversity in health and science research fields.

Financial Disclosures: Jessica Feller has no relevant financial relationship to disclose. Non-Financial Disclosures: Jessica Feller has no relevant non-financial relationship to disclose.

Melanie Ferguson, PhD

Curtin University, Perth, Australia

Dr Mel Ferguson is an internationally-recognised researcher in hearing science and audiology. She is Associate Professor at Curtin University and leads the Brain and Hearing group at the Ear Science Institute Australia. Her translational research focusses on listening and cognition, new service delivery models including connected hearing healthcare tools, and outcome measures. Her research is underpinned by theoretical models (e.g. health behaviour change, implementation science). Previously, she led research teams at the National Acoustic Laboratories, Sydney, and the NIHR Nottingham Biomedical Research Centre, UK. She has held leadership roles in UK Audiology and been involved in UK hearing healthcare policy-making.

Financial Disclosures: Melanie Ferguson is employed by Curtin University where she receives a salary. Non-Financial Disclosures: Melanie Ferguson has no relevant non-financial relationship to disclose.

Husna Firdose, MS James Madison University, Harrisonburg, VA Husna Firdose, a Ph.D. student at James Madison University, VA, has completed her under graduation (BSc-Speech and Hearing) and graduation program (MSc-Audiology) from the All India Institute of Speech and Hearing, India. Her areas of interest include speech perception, cognition and hearing loss, amplification outcome measures, and measures to improve hearing aid benefit and satisfaction in different auditory disorders.

Financial Disclosures: Husna Firdose receives research grant support in part by the JMU CHBS Research Grant. Non-Financial Disclosures: Husna Firdose has no relevant non-financial relationship to disclose.

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Mary Flaherty is an Assistant Professor in the Department of Speech and Hearing Science at the University of Illinois Urbana-Champaign. She received her PhD in Cognitive Psychology from SUNY Buffalo in February 2016 and completed a postdoctoral fellowship in Human Auditory Development at Boys Town National Research Hospital in August 2018. Her research focuses on how age and listening experience impact the ability of children with and without hearing loss to perceive speech in complex acoustic environments.

Financial Disclosures: Mary Flaherty is employed by University of Illinois Urbana-Champaign where she receives a salary. Non-Financial Disclosures: Mary Flaherty has no relevant non-financial relationship to disclose.

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Dr. Monica Folkerts is a post-doctoral research associate in the Otolaryngology Department at the University of North Carolina, Chapel Hill under the direction of Dr. John Grose. Monica earned her Ph.D. in Hearing and Speech Sciences at Vanderbilt University under the advisement of Dr. G. Christopher Stecker and Dr. Erin Picou. Her dissertation work focused on the perceptual weighting of binaural cues and the effect of hearing impairment. Monica's current research interests include binaural and spatial hearing, electrophysiology, aging, and hearing impairment.

Financial Disclosures: Monica Folkerts is employed by the University of North Carolina at Chapel Hill where she receives a salary. Her work was supported by NIH NIDCD R01-DC019444. Non-Financial Disclosures: Monica Folkerts has no relevant non-financial relationship to disclose.

David Friedmann, MD

NYU Grossman School of Medicine, New York, NY

David Friedmann is a neurotologist, skull base surgeon, cochlear implant surgeon and clinical scientist in the Department of Otolaryngology-Head & Neck Surgery at New York University Grossman School of Medicine.

Financial Disclosures: David Friedmann is employed by the New York University Grossman School of Medicine where he receives a salary. He recieves research support from the Veteran's Administration and Cochlear Americas. Non-Financial Disclosures: David Friedmann has no relevant non-financial relationship to disclose.

Caitlin Frisby, MA

Department of Speech-Language Pathology and Audiology, University of Pretoria, Pretoria, Gauteng, South Africa

Caitlin Frisby is a full-time doctoral student at the University of Pretoria, South Africa, under the supervision of Professor De Wet Swanepoel. Miss Frisby assists with clinical supervision of the paediatric hearing aid clinic at the University of Pretoria. She is part of the Virtual Hearing Lab, a collaborative partnership between the University of Pretoria and the University of Colorado School of Medicine in the US.Her doctoral studies focus on evaluating innovative service-delivery models for community-based mHealth-supported hearing care for adults. Currently, Miss Frisby has two first-authored publications from her doctoral studies that have been published in international journals.

Financial Disclosures: Caitlin Frisby has no relevant financial relationship to disclose. Non-Financial Disclosures: Caitlin Frisby has no relevant non-financial relationship to disclose.

Grace Gahlon, BA

Johns Hopkins University School of Public Health, Baltimore, MD

Grace Gahlon is a second-year ScM candidate in the Department of Epidemiology at Johns Hopkins and currently works as a research assistant under the supervision of Nicholas Reed, AuD at the Cochlear Center for Hearing & Public Health. Prior to her matriculation to the Bloomberg School she served as a research assistant at the RAND Corporation, supporting health services and population health projects. During summer 2022, she worked in real-world evidence data analytics for Janssen Pharmaceutical Companies of Johnson & Johnson. Grace was conferred her Bachelor's in mathematics from Boston College in 2018.

Financial Disclosures: Grace Gahlon has no relevant financial relationship to disclose. Non-Financial Disclosures: Grace Gahlon has no relevant non-financial relationship to disclose.

John Galvin, PhD

House Institute Foundation, Los Angeles, CA

John Galvin, PhD, is a research scientist at the House Institute Foundation, and has long studied music and cochlear implants. Collaborating with Qian-jie Fu, PhD, he has also extensively studied auditory training in cochlear implant users, as well as combined acoustic and electric hearing.

Financial Disclosures: John Galvin is employed by the House Institute Foundation where he receives a salary. Non-Financial Disclosures: John Galvin has no relevant non-financial relationship to disclose.

Emmanuel E. Garcia Morales, PhD

Johns Hopkins Bloomberg School of Public Health, Baltimore, MD

Emmanuel E. Garcia Morales, PhD. is a Health Economist and Biostatistician working and the Johns Hopkins Cochlear Center for Hearing and Public Health. His research interests include the association of sensory loss and labor force related outcomes among older adults in the US, as well as epidemiological studies of risk factors associated with hearing loss.

Financial Disclosures: Emmanuel Garcia Morales is employed by the Johns Hopkins Cochlear Center for Hearing and Public Health where he receives a salary. His research is supported in part by the Cochlear Center for Hearing and Public Health which is supported in part by a philanthropic gift from Cochlear Ltd. Non-Financial Disclosures: Emmanuel Garcia Morales has no relevant non-financial relationship to disclose.

Aditi Gargeshwari, MS

Purdue University, West Lafayette, IN

I am an international student currently doing my doctoral studies at the Auditory Electrophysiology Lab at Purdue University. I study how the auditory subcortex and cortex interact in creating a pitch percept and how this is influenced by the presence of visual cues and noise. My career goal is to do prominent research on electrophysiological correlates of auditory pitch perception to understand the interplay between subcortical and early stages of cortical pitch processing. I am also keen on doing translational research to help develop tools for improving current hearing aid technology.

Financial Disclosures: Aditi Gargeshwari has no relevant financial relationship to disclose. Non-Financial Disclosures: Aditi Gargeshwari has no relevant non-financial relationship to disclose.

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Dr. Angela Garinis is an Assistant Professor at Oregon Health & Science University in the Oregon Hearing Research Center and a Principal Investigator at the VA Portland- National Center for Rehabilitative Auditory Research. She has funding from the National Institutes of Health and the Cystic Fibrosis Foundation to understand the effects of aminoglycoside antibiotics on auditory function and to optimize metrics and surveys used in comprehensive ototoxicity management programs.

Financial Disclosures: Angela Garinis is employed by Oregon Hearing Solutions where she receives a salary. She receives research grant support from NIH-NIDCD R21DC016128-01A1; CFF GARINI191A0. Non-Financial Disclosures: Angela Garinis has no relevant non-financial relationship to disclose.

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Hari is a Research Scientist at University of California San Diego. He has a PhD in electrical engineering (1988) from University of British Columbia, Vancouver, B.C. His area of expertise is signal processing

applications in diverse fields such as speech processing, machine learning, speech, audio and video compression, multimedia delivery in 3G/4G networks, low-power sensing and telemetry of physiological data, noise cancellation, and artifacts mitigation, among other areas. He has 54 granted patents and over 20 pending patents. His industry contributions have been incorporated into smart phones and commercial networks. Hari has over 56 peer-reviewed publications.

Financial Disclosures: Harinath Garudadri is employed by the University of California San Diego where she receives a salary. Non-Financial Disclosures: Harinath Garudadri has no relevant non-financial relationship to disclose.

Steven P. Gianakas, AuD

University of Minnesota, Minneapolis, MN

Steven P. Gianakas is a fourth-year PhD student at the University of Minnesota in the Department of Speech-Language-Hearing Sciences. His research involves improving our knowledge on what makes understanding speech effortful for individuals with hearing loss and how this often-overlooked aspect of hearing loss can be addressed in the clinical setting. The ultimate goal of his work is to develop translational tests and interventions that improve audiologic outcomes for patients with hearing loss.

Financial Disclosures: Steven Gianakas receives financial support provided by the National Institute on Deafness and Other Communication Disorders (NIDCD) Grant F32DC019301. Non-Financial Disclosures: Steven Gianakas has no relevant non-financial relationship to disclose.

Melanie L. Gilbert, AuD

University of California, San Francisco, San Francisco, CA

Melanie Gilbert is a cochlear implant research audiologist at the Music and Sound Perception Lab at UCSF (2016-current; PI: Charles Limb, MD). She completed an AuD at Vanderbilt University and externship at UCLA (2012). She worked in research at Advanced Bionics (2012-2015), focusing on novel sound processing strategies, objective programming measures, and sound cleaning features. Dr. Gilbert enjoys mentoring students, teaching the Auditory Implants course at University of the Pacific (2016-current), and serving as the Past President of the California Academy of Audiology.

Financial Disclosures: Melanie Gilbert is employed by UCSF where she receives a salary. She receives research support from MED-EL Corporation. Non-Financial Disclosures: Melanie Gilbert has no relevant non-financial relationship to disclose.

Jesus David Gomez, AuD

James Madison University, Harrisonburg, VA

Jesus Gomez, Au.D., is a first year Ph.D. student at James Madison University. He completed his Au.D in 2022 from the University of Tennessee under the direction of Dr. Steven Doettl, and strengthened his vestibular interests during his 4th year externship at Cleveland Clinic with Dr. Julie Honaker. His research interests are in electrophysiology and vestibular sciences and is currently being mentored by Dr. Erin

Piker and Dr. Chris Clinard. His goal is to become a clinician scientist who helps those with vestibular disorders. AAS will allow him the opportunity to present, cultivate interests, and enhance his early research career.

Financial Disclosures: Jesus Gomez has no relevant financial relationship to disclose. Non-Financial Disclosures: Jesus Gomez has no relevant non-financial relationship to disclose.

Srividya Grama Bhagavan

University of Iowa, iowa city, IA

Srividya Grama Bhagavan joined the Ph.D. program at Iowa in fall 2021. She completed her Bachelor's in Speech Language Pathology and Audiology (B.A.S.L.P.) in 2016 from Bangalore University, India, and Master's degree in Audiology and Speech-Language Pathology (M.A.S.L.P) in 2019 from Manipal Academy of Higher Education, Mangalore, India. Prior to joining the Ph.D. program, she worked as an Audiologist and Speech Language Pathologist in renowned hospitals and private clinics in India, where she authored three international publications. Apart from academics, Srividya like to listen to music, read, travel, and hike.

Financial Disclosures: Srividya Grama Bhagavan has no relevant financial relationship to disclose. Non-Financial Disclosures: Srividya Grama Bhagavan has no relevant non-financial relationship to disclose.

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Chloe Gratzek is a third-year AuD student at the University of North Carolina at Chapel Hill. She received a B.S in Speech Pathology and Audiology and a minor in Psychology at Marquette University in Milwaukee Wisconsin. Chloe is a graduate research assistant in the Speech Perception Auditory Research lab at Carolina under the mentorship of Emily Buss, PhD and John Gross, PhD. Her interests are in pediatrics, specifically in diagnostics and electrophysiology. Chloe is a Leadership Education in Neurodevelopmental Disorders (LEND) trainee and is passionate about improving audiologic access and quality of care for children with complex health and developmental needs.

Financial Disclosures: Chloe Gratzek has no relevant financial relationship to disclose. Non-Financial Disclosures: Chloe Gratzek has no relevant non-financial relationship to disclose.

Tina M. Grieco-Calub, PhD

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Tina Grieco-Calub, PhD, CCC-A is an associate professor in the Department of Psychiatry & Behavioral Sciences and the Department of Communication Disorders and Sciences at Rush University Medical Center. She has experience as a clinical audiologist and research training in neuroscience, hearing science, and language development. Her research program seeks to understand the impact of degraded speech on language and cognitive processes in children and adults.

Financial Disclosures: Tina Grieco-Calub is employed by Rush University Medical Center where she receives a salary. She receives research support from the National Institutes of Health. Non-Financial Disclosures: Tina Grieco-Calub has no relevant non-financial relationship to disclose.

Sarah Grover, BS University of South Florida, Tampa, FL

Sarah Grover is a third-year Au.D. student at the University of South Florida. She strives to integrate evidence-based practice into routine audiological care. Her main research interests include finding objective measures of cochlear synaptopathy, exploring the relationship between normal hearing and difficulty in background noise, and performing speech-in-noise tests in the clinical setting to patients with all hearing statuses.

Financial Disclosures: Sarah Grover has no relevant financial relationship to disclose. Non-Financial Disclosures: Sarah Grover has no relevant non-financial relationship to disclose.

O'neil Guthrie, PhD

Northern Arizona University, FLAGSTAFF, AZ

Dr. O'neil W. Guthrie completed research training in molecular biology and audiology at the University of Pittsburgh where he earned a Ph.D. He then completed postdoctoral training in molecular genetics at Duke University where he was awarded the Hargett Cell Biology Fellowship. In addition to his research credentials, he is also a licensed clinical audiologist with over 20 years of clinical experience. In addition to his basic science research program, Dr. Guthrie is also interested in translational research that improves clinical outcomes.

Financial Disclosures: Department of Defense (DOD); Northern Arizona University and Optigenex; Optigenex; I have no significant financial relationship to disclose.; I have no significant financial relationship to disclose. Non-Financial Disclosures: I have no significant non-financial relationship to disclose.; has no relevant non-financial relationship to disclose.

O'neil Guthrie, PhD

Northern Arizona University, FLAGSTAFF, AZ

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Financial Disclosures: Department of Defense (DOD); Northern Arizona University and Optigenex; Optigenex; I have no significant financial relationship to disclose.; I have no significant financial relationship to disclose.

Non-Financial Disclosures: I have no significant non-financial relationship to disclose.; has no relevant non-financial relationship to disclose.

O'neil Guthrie, PhD

Northern Arizona University, Flagstaff, AZ

Dr. O'neil W. Guthrie completed research training in molecular biology and audiology at the University of Pittsburgh where he earned a Ph.D. He then completed postdoctoral training in molecular genetics at Duke University where he was awarded the Hargett Cell Biology Fellowship. In addition to his research credentials, he is also a licensed clinical audiologist with over 20 years of clinical experience. In addition to his basic science research program, Dr. Guthrie is also interested in translational research that improves clinical outcomes.

Financial Disclosures: O'neil Guthrie is employed by Northern Arizona University and Optigenex where he receives a salary. He owns stock/equity in Optigenex and receives research support from the Department of Defense (DOD). Non-Financial Disclosures: O'neil Guthrie has no relevant non-financial relationship to disclose.

Cailin Elizabeth Hannon, MS

University of Tennessee Health Science Center, Knoxville, TN

My name is Cailin Hannon, I am pursuing a Clinical Doctorate of Audiology. I am currently in my 3rd year at the University of Tennessee Health Science Center. My areas of interest include electrophysiology and vestibular audiology. Upon graduation, I would like to begin practicing as an audiologist with an eventual aim of opening my own practice. Research has also been a strong interest of mine, after fulfilling my clinical goals I would like to pursue a PhD.

Financial Disclosures: Cailin Hannon has no relevant financial relationship to disclose. Non-Financial Disclosures: Caitlin Hannon has no relevant non-financial relationship to disclose.

Hailea Elizabeth Harper, BS

University of Louisville, Louisville, KY

Hailea Harper is a third year Doctoral Student of Audiology at the University of Louisville. She completed her Bachelor of Science degree in Communication Disorders at West Virginia University. She will begin her 4th year externship at the Memphis Veterans Affairs Medical Center in May 2022. Hailea has 500 hours of research work in the Middle Ear Diagnostic Research Lab, focusing on the area of wideband acoustic immittance. Other research interests include tinnitus management and cochlear implants. In addition to research, Hailea holds the position of Member Relations in the Student Academy of Audiology and volunteers in community hearing screenings.

Financial Disclosures: Hailea Harper has no relevant financial relationship to disclose. Non-Financial Disclosures: Hailea Harper has no relevant non-financial relationship to disclose.

Sara E. Harris, AuD

Boys Town National Research Hospital, Omaha, NE

Sara E. Harris received a B.S. in Communication Sciences and Disorders from Kansas State University, an Au.D. from the University of Nebraska-Lincoln, and completed postdoctoral training under the mentorship of Judy Dubno at the Medical University of South Carolina. Sara's current role as a research audiologist in the Communication Engineering Laboratory (directed by Stephen Neely) at Boys Town National Research Hospital in Omaha, NE, USA involves work pertaining to signal processing in the human peripheral auditory system, development of methods for clinical assessment of hearing loss, and development of signal-processing strategies for the remediation of hearing deficits.

Financial Disclosures: Sara Harris is employed by Boys Town National Research Hospital where she receives a salary. She receives research support from NIH NIDCD R01 DC008318. Non-Financial Disclosures: Sara Harris has no relevant non-financial relationship to disclose.

Marcia Jean Hay-McCutcheon, PhD

The University of Alabama, Tuscaloosa, AL

Marcia Hay-McCutcheon is a Professor in the Department of Communicative Disorders at the University of Alabama. She obtained a PhD in Hearing Science from the University of Iowa in 2004, an MA in Audiology from the University of Tennessee in 1997, and a BA in Social Behaviour from Queen's University (Ontario, Canada) in 1986. Her current research focuses on hearing healthcare disparities in Alabama.

Financial Disclosures: Marcia Hay-McCutcheon is an employee of the University of Alabama where she receives a salary. This project was funded by NIDCD grant R21DC019073. Non-Financial Disclosures: Marcia Hay-McCutcheon is a board member of the Woolley Institute for Spoken Language Education (WISE) in Birmingham, AL.

Isabel Nola Herb, BS

Stanford University, Palo Alto, CA

Isabel Herb is a final-year AuD student from Northwestern University. Currently, she is completing her externship at the Stanford Ear Institute, where she works clinically and in research. She is interested in auditory neuroscience and has previously completed projects using auditory-evoked potentials. After finishing her externship year, she plans to pursue a Ph.D. focusing on using various neuroscience-based methods to investigate interests such as hearing speech in noise and age-related hearing loss. She is also passionate about finding new ways to assess hearing for those unable to respond through traditional behavioral methods.

Financial Disclosures: Isabel Herb has no relevant financial relationship to disclose. Non-Financial Disclosures: Isabel Herb has no relevant non-financial relationship to disclose.

Melissa Ho, AuD

University of California San Francisco, San Francisco, CA

Melissa Ho is a senior pediatric audiologist at the University of California San Francisco. She provides the full scope of clinical practice, including diagnostic evaluation, amplification, and cochlear implant management for children with hearing loss. She has a special interest in relationship-centered communication, research, and student education. Dr. Ho received her doctor of audiology (Au.D.) degree from San Diego State University and the University of California San Diego and her bachelor's degree from the University of California Berkeley.

Financial Disclosures: Melissa Ho is employed by the University of California San Francisco where she receives a salary. Non-Financial Disclosures: Melissa Ho has no relevant non-financial relationship to disclose.

Howard Jay Hoffman, MA

Epidemiology & Statistics Program, National Institute on Deafness and Other Communication Disorders (NIDCD), NIH, Bethesda, MD

Howard J. Hoffman is Director, Epidemiology and Statistics Program, Division of Scientific Programs, National Institute on Deafness and Other Communication Disorders (NIDCD), National Institutes of Health (NIH). He has led the NIDCD epidemiology program since 1992. This research program is focused on determining the prevalence, incidence, risk factors, and preventive interventions for conditions or disorders in all the mission areas of the Institute. He is NIDCD Project Officer for the Hearing, Balance, and Chemosensory Components of the National Health and Nutrition Examination Survey (NHANES) and for many other epidemiologic studies supported by NIDCD in the US and abroad.

Financial Disclosures: Howard Hoffman is employed by the NIDCD / NIH where he receives a salary. Non-Financial Disclosures: Howard Hoffman has no relevant non-financial relationship to disclose.

Rachael Frush Holt, PhD

Ohio State University, Columbus, OH

Rachael Frush Holt is Professor of Speech and Hearing Science at the Ohio State University and Associate Director of the Center for Cognitive and Brain Sciences. Her research focuses on the development of spoken language in children, including those who are deaf and hard-of-hearing. Her primary focus is on the role that environmental factors, such as the child's family, play in spoken language and executive function outcomes in deaf and hard-of-hearing children with sensory aids.

Financial Disclosures: Rachael Frush Holt is employed by Ohio State University where she receives a salary. She receives research grant support from NIH R01DC014956. Non-Financial Disclosures: Rachael Frush Holt serves on the AAS Board of Directors.

Benjamin Hornsby, PhD

Vanderbilt University Medical Center, Nashville, TN

Ben Hornsby is an Associate Professor in the Department of Hearing and Speech Sciences at the Vanderbilt Bill Wilkerson Center, Vanderbilt University School of Medicine. Dr. Hornsby's broad research interests focus on the speech understanding difficulties of adults and children with hearing loss, the underlying factors responsible for those difficulties, and how these issues relate to variability in the psychosocial impact of hearing loss and benefit from rehabilitation. His current research focuses on relationships between hearing loss-related communication difficulties, mental effort, and fatigue.

Financial Disclosures: Benjamin Hornsby is employed by the Vanderbilt University Medical Center. He receives research support from Sonova and Advanced Bionics Investigator initiated grants. Non-Financial Disclosures: Benjamin Hornsby has no relevant non-financial relationship to disclose.

Jiong Hu, AuD, PhD

University of the Pacific, San Francisco, CA

Jiong Hu is an Associate Professor in the Department of Audiology at University of the Pacific. His primary research interests are auditory electrophysiology and neuroplasticity. Most recently his research has focused on examining the impact of bilirubin-induced neurotoxicity on the auditory system in newborns and infants, as well as the effect of long term auditory exposure on pitch coding ability at the brainstem level in adults with different language backgrounds.

Financial Disclosures: Jiong Hu is employed by University of the Pacific where he receives a salary. His project is in part supported by Eargo Inc. Non-Financial Disclosures: Jiong Hu has no relevant non-financial relationship to disclose.

Haiping Huang, AuD

Vanderbilt University Medical Center, Nashville, TN

Haiping Huang, AuD, CCC-A, is a second-year Ph.D. student in the Department of Hearing and Speech Sciences, at Vanderbilt University Medical Center, where he also earned his AuD. He is mentored by Dr. Erin Picou. His research interest is listening effort, emotion, and hearing aids.

Financial Disclosures: Haiping Huang has no relevant financial relationship to disclose. Non-Financial Disclosures: Haiping Huang has no relevant non-financial relationship to disclose.

Mary Kate Ingram, BS

Syracuse University, Syracuse, NY

I am a third year AuD student at Syracuse University. I started working as a research assistant in the Pediatric Audiology Lab under Dr. Beth Prieve since Summer 2021 and became the lab coordinator in April 2022. I am responsible for the day-to-day organization of our study, which includes scheduling participants in our laboratory as well as the language and psychology laboratories. I also run 5-6 year old participants with other team members. My individual project has focused on analyzing wideband acoustic immittance (WAI) data. Additionally, I served as the Vice President of the Student Academy of Audiology SU Chapter. Financial Disclosures: Mary Kate Ingram has no relevant financial relationship to disclose. Non-Financial Disclosures: Mary Kate Ingram has no relevant non-financial relationship to disclose.

Emily Ishak

Columbia University Vagelos College of Physicians and Surgeons, New York City, NY

Emily Burg and Emily Ishak are co-first authors and will both present the poster. Emily Ishak is a secondyear medical student at Columbia University Vagelos College of Physicians & Surgeons and is primarily interested in hearing loss and disparities research. Emily Burg is an Au.D./Ph.D. student at the University of Wisconsin-Madison working with Dr. Ruth Litovsky and is currently completing her fourth-year audiology externship at the Stanford Ear Institute. Her research interests include binaural hearing with cochlear implants and the association between hearing loss and gerontological outcomes.

Financial Disclosures: Emily Ishak has no relevant financial relationship to disclose. Non-Financial Disclosures: Emily Ishak has no relevant non-financial relationship to disclose.

Mona N. Jawad

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Mona is an undergraduate in bioengineering under Dr. Justin Aronoff in the Binaural Hearing Lab at the University of Illinois at Urbana-Champaign. Her current research interests are improving cochlear implant outcomes, machine learning, and outreach to the deaf community.

Financial Disclosures: Mona Jawad has no relevant financial relationship to disclose. Non-Financial Disclosures: Mona Jawad has no relevant non-financial relationship to disclose.

Raghav H. Jha, MS

James Madison University, Harrisonburg, VA

Raghav Jha is a PhD Candidate working in the vestibular science lab under Drs. Piker and Clinard at James Madison University. His over-arching goal is to develop a strong line of research that can significantly advance the understanding of vestibular physiology and improve standard of vestibular diagnostics. His dissertation is a vestibular electrophysiologic project utilizing a novel amplitude-modulated cervical vestibular evoked myogenic potentials(AMcVEMP) that can examine sustained-otolith-driven vestibular reflexes. He has also been involved in other research projects that use both conventional and novel vestibular assessment techniques. Presenting at AAS will help him enhance his research ideas in newer directions.

Financial Disclosures: Raghav Jha's project was funded by the Student Investigator Research Grant, American Academy of Audiology Foundation. Non-Financial Disclosures: Raghav Jha has no relevant non-financial relationship to disclose.

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Bailey Johnson is a third-year Doctor of Audiology student at the University of Memphis (UofM) School of Communication Sciences and Disorders (CSD). She earned a Bachelor of Science in CSD from Auburn University in May 2020. Bailey currently serves as the Student Academy of Audiology UofM Chapter President, Tennessee Student Academy of Audiology State Ambassador, and is a Graduate Research Assistant in the Hearing Aid Research Laboratory under the direction of Dr. Jani Johnson.

Financial Disclosures: Bailey Johnson has no relevant financial relationship to disclose. Non-Financial Disclosures: Bailey Johnson has no relevant non-financial relationship to disclose.

Carole Johnson, AuD, PhD

HERO Lab; University of Oklahoma Health Sciences Center, Oklahoma City, OK

Carole E. Johnson, PhD, AuD, is a Professor and Director of the Hearing Evaluation, Rehabilitation, and Outcomes Laboratory in the Department of Communication Sciences and Disorders at the University of Oklahoma Health Sciences Center in Oklahoma City, OK. Her area of expertise is auditory rehabilitation. She has published over 80refereed articles and made over 150 presentations at professional meetings.

Financial Disclosures: Carole Johnson is employed by the University of Oklahoma Health Sciences Center where she receives a salary. Non-Financial Disclosures: Carole Johnson has no relevant non-financial relationship to disclose.

Eric M. Johnson, AuD, PhD

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Eric M. Johnson is an assistant professor at the West Virginia University School of Medicine. He earned his Au.D. from the University of Utah in 2017 and his Ph.D. in Speech and Hearing Science from The Ohio State University in 2022. His research focuses on speech perception in background noise and algorithms for improving speech intelligibility.

Financial Disclosures: Eric Johnson is employed by the West Virginia University School of Medicine where he receives a salary. His work was supported in part by grants from the National Institute on Deafness and other Communication Disorders (R01 DC015521 and F32 DC019314). Non-Financial Disclosures: Eric Johnson has no relevant non-financial relationship to disclose.

Gerilyn R. Jones, AuD

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Gerilyn Jones is a research audiologist at the Kresge Hearing Research Institute at the University of Michigan.

Financial Disclosures: Gerilyn Jones is employed by the Kresge Hearing Research Insitute at the University of Michigan where she receives a salary. Non-Financial Disclosures: Gerilyn Jones has no relevant non-financial relationship to disclose.

Erik Jorgensen, AuD, PhD

University of Wisconsin-Madison, Madison, WI

Erik Jorgensen, AuD, PhD, CCC-A is an Assistant Professor at the University of Wisconsin-Madison where he directs the Soundscape, Ecology, and Audiology Research Lab. His research is focused on understanding and improving hearing aid outcomes for listeners in daily life and developing new theories and methods for conceptualizing and measuring hearing aid outcomes in the real world.

Financial Disclosures: Erik Jorgensen is employed by the University of Wisconsin-Madison where he receives a salary. Non-Financial Disclosures: Erik Jorgensen has no relevant non-financial relationship to disclose.

Prasad Madhava Kamath, MS

Electrical and Computer Engineering, UC San Diego, La Jolla, CA

Prasad is a second year master's student in the department of Electrical and Computer engineering at The University of California San Diego. He works as a graduate researcher in the Technology Healthcare and Education Lab. His current research focuses on developing signal processing and machine learning algorithms for speech and audio processing with an emphasis on hearing aid applications.

Financial Disclosures: Prasad Kamath has no relevant financial relationship to disclose. Non-Financial Disclosures: Prasad Kamath has no relevant non-financial relationship to disclose.

Aryn M. Kamerer, PhD

Utah State University, Logan, UT

Aryn M. Kamerer is an Assistant Professor at Utah State University. She received a B.A. in Speech-Language-Hearing and Ph.D in Audiology from the University of Kansas in 2010 and 2017, respectively. In 2021 Aryn completed a postdoctoral fellowship at Boys Town under the mentorship of Daniel Rasetshwane, Ph.D and Stephen Neely, D.Sc, then worked as a Research Scientist until Fall 2022 when she moved to Utah State. Her research, supported by a grant from the NIH-NIDCD, focuses on 1) understanding suprathreshold hearing deficits in individuals with normal hearing, and 2) the development of measures to differentially diagnose sensorineural hearing loss.

Financial Disclosures: Aryn Kamerer is employed by Utah State University where she receives a salary. Non-Financial Disclosures: Aryn Kamerer has no relevant non-financial relationship to disclose.

Stacey Lynn Goebel Kane, AuD

The University of North Carolina at Chapel Hill, Chapel Hill, NC

Stacey Kane AuD is a PhD Candidate at The University of North Carolina at Chapel Hill. Stacey earned her AuD from Washington University in St. Louis in 2014. Her clinical interests include evaluation, fitting, and management of amplification and cochlear implants in difficult to test populations. Her research interests include perceptual, linguistic, and developmental factors affecting speech perception in children with hearing loss, specifically auditory neuropathy.

Financial Disclosures: Stacey Kane has no relevant financial relationship to disclose. Non-Financial Disclosures: Stacey Kane has no relevant non-financial relationship to disclose.

Jane Khin, BA

Boys Town National Research Hospital, Omaha, NE

Jane Khin is a fourth-year audiology doctoral student and LEND trainee at the University of North Carolina at Chapel Hill. She is currently completing her audiology externship at the Boys Town National Research Hospital in Omaha, Nebraska on a dual clinical and research-focused track. In the future, Jane would like to conduct translational research addressing disparities in hearing healthcare, and hopes to provide accessible audiologic services for underserved populations across the lifespan.

Financial Disclosures: Jane Khin's work is funded by a grant from NIH NIGMS 5P20GM109023. Non-Financial Disclosures: Jane Khin has no relevant non-financial relationship to disclose.

Subong Kim, PhD Montclair State University, Bloomfield, NJ

Dr. Subong Kim is an Assistant Professor in the Department of Communication Sciences and Disorders at Montclair State University. Dr. Kim received his Ph.D. degree in Speech and Hearing Science from the University of Iowa in 2020 and did his postdoctoral training in Auditory Neuroscience at Purdue University. His research aims to understand better the underlying cause of individual variability in speech-in-noise perception across listeners with similar audiograms and explore a systematic, biologyguided approach to personalizing hearing intervention.

Financial Disclosures: Subong Kim is employed by Montclair State University where he receives a salary. Non-Financial Disclosures: Subong Kim has no relevant non-financial relationship to disclose.

Hailey Anne Kingsbury, BS

University of Iowa, Iowa City, IA

Hailey Kingsbury, B.S., is a Doctor of Audiology (Au.D.) candidate from the University of Iowa who is in her 2nd year of the program. She is the National NSSLHA President-Elect for 2022-23 and the University of Iowa's SAA Chapter Fundraising and Service Chair. She is a Research Assistant in and the Lab Manager for Dr. Ishan Bhatt's Audiogenomics Lab. Hailey is interested in becoming a pediatric cochlear implant audiologist and working with patients who use both oral and signed languages. Hailey is TESOL-certified and enjoys working with students from other cultures and countries. Financial Disclosures: Hailey Kingsbury has no relevant financial relationship to disclose. Non-Financial Disclosures: Hailey Kingsbury is affiliated with National NSSLHA, since she is a member of the Executive Council as President-Elect for the 2022-23 school year.

Kelsey Klein, AuD, PhD

University of Tennessee Health Science Center, Knoxville, TN

Kelsey Klein is an assistant professor in audiology at the University of Tennessee Health Science Center. Her research focuses on the effects of auditory access and cognitive skills on the listening and spoken language outcomes of school-age children who use hearing aids and/or cochlear implants. She is particularly interested in identifying malleable audiologic, language, and environmental factors that support effective communication for school-age children and adolescents in everyday life.

Financial Disclosures: Kelsey Klein is employed by the University of Tennessee Health Science Center where she receives a salary. Non-Financial Disclosures: Kelsey Klein has no relevant non-financial relationship to disclose.

Megan Clarissa Knoetze, MA

Department of Speech-language Pathology and Audiology, University of Pretoria, Pretoria, South Africa

Ms Megan Knoetze is a full-time PhD student under the supervision of Prof De Wet Swanepoel from the Department of Speech-Language Pathology and Audiology, University of Pretoria, South Africa and Prof Vinaya Manchaiah from the Department of Otolaryngology-Head and Neck Surgery, University of Colorado School of Medicine, Colorado, USA. She is also part of the Virtual Hearing Lab. Her doctoral research is focused on factors influencing hearing help-seeking and hearing device uptake in adults.

Financial Disclosures: Megan Knoetze has no relevant financial relationship to disclose. Non-Financial Disclosures: Megan Knoetze has no relevant non-financial relationship to disclose.

Elizabeth Kolberg, AuD

Cochlear Center for Hearing and Public Health, Johns Hopkins Bloomberg School of Public Health; Department of Otolaryngology-Head and Neck Surgery, Johns Hopkins School of Medicine, Baltimore, MD

Elizabeth Kolberg, Au.D., is a Postdoctoral Research Fellow at the Johns Hopkins Cochlear Center for Hearing and Public Health. She graduated from Vanderbilt University School of Medicine with her Doctorate of Audiology in 2014. Following the completion of her clinical training, Kolberg worked as a research audiologist at the James H. Quillen VA Medical Center and University of Maryland. She then completed her Master of Science degree in Neuroscience and Cognitive Sciences at the University of Maryland. At Johns Hopkins, Kolberg supports work regarding the impact of sensory loss on healthcare outcomes and trains in gerontology, epidemiology, and implementation science.

Financial Disclosures: Elizabeth Kolberg is employed by the Johns Hopkins Cochlear Center for Hearing and Public Health where she receives a salary.

Non-Financial Disclosures: Elizabeth Kolberg has no relevant non-financial relationship to disclose.

Petri Korhonen, MS

ORCA-US WS Audiology, Lisle, IL

Petri Korhonen received his M.Sc. (Tech) degree in electrical engineering from Helsinki University of Technology (HUT). He worked as a researcher in the Laboratory of Acoustic and Audio Signal Processing at HUT from 2004 to 2006. He has been part of ORCA-US WS Audiology research group since 2006, currently working as a senior research scientist.

Financial Disclosures: Petri Korhonen is employed by WS Audiology where he receives a salary. Non-Financial Disclosures: Petri Korhonen has no relevant non-financial relationship to disclose.

Magudilu Srishyla Kumar Lakshmi, PhD

Oklahoma University Health Sciences Center, Oklahoma city, OK

Lakshmi Magudilu Srishyla Kumar is an assistant professor in Communication Sciences and Disorders department, Oklahoma University Health Sciences Center. She completed her Ph.D. from James Madison University. Lakshmi earned her Bachelor's and Master's degree from All India Institute of Speech and Hearing, Mysuru, India and worked for two years as an audiologist before moving to the United States. Her research interests include hearing aids, listening effort, and other outcome measures. Currently, Lakshmi is investigating the feasibility of using pupillometry, listening span (a working memory tool) and perceived effort rating scale to reliably measure listening effort in clinical settings.

Financial Disclosures: Magudilu Srishyla Kumar Lakshmi is employed by the Oklahoma University Health Sciences Center where she receives a salary. Non-Financial Disclosures: Magudilu Srishyla Kumar Lakshmi has no relevant non-financial relationship to disclose.

Devan M. Lander, BS

Graduate Student, Columbus, OH

Devan Lander is a 5th year AuD/PhD student at The Ohio State University. Her interests include speech perception, auditory processing and cognition in young, middle, and older adulthood. In addition, Devan is interested in understanding the way TBI injury presents itself in the auditory domain. Devan works with Dr. Christina Roup in the Speech Recognition and Aging Lab.

Financial Disclosures: Devan Lander has no relevant financial relationship to disclose. Non-Financial Disclosures: Devan Lander has no relevant non-financial relationship to disclose.

David M. Landsberger, PhD

New York University Grossman School of Medicine, New York, NY

David Landsberger, Ph.D. is an Assistant Professor at the New York University Grossman School of Medicine. He received his Ph.D. from Brown University in Psychology and did post-doctoral training with Drs. Colette McKay at the University of Melbourne and Bob Shannon at the House Ear Institute. Although his background is in basic auditory research with patients who use cochlear implants, his work has gradually shifted towards translational and clinically relevant work. Current projects include improving pitch representation through a cochlear implant, designing a noise reduction algorithm, and a new combined surgical and signal processing technique for cochlear apical stimulation.

Financial Disclosures: David Landsberger is employed by the New York University Grossman School of Medicine where he receives a salary.

Non-Financial Disclosures: David Landsberger has no relevant non-financial relationship to disclose.

Veronica Lane, BS

University of Wisconsin-Madison, Madison, Wisconsin

Veronica Lane is a third-year Doctor of Audiology student at the University of Wisconsin-Madison. She obtained her Bachelor of Science from the University of Illinois at Urbana Champaign. She is interested in research surrounding the topic of hearing conservation, especially as it relates to musicians.

Financial Disclosures: Veronica Lane has no relevant financial relationship to disclose. Non-Financial Disclosures: Veronica Lane has no relevant non-financial relationship to disclose.

Dongwon Lee, BA

Department of Otolaryngology,ÄîHead and Neck Surgery, Columbia University Vagelos College of Physicians and Surgeons and Columbia University Irving Medical Center/NewYork-Presbyterian Hospital, New York, NY

Dongwon Lee is 3rd year medical student at the Columbia Vagelos College of Physicians & Surgeons. He received his BA from Columbia, participated in the Columbia-Juilliard Exchange Program, then completed a Master of Music at Yale where he received the George W. Miles Fellowship. Upon entering medical school, he conducted the Columbia University Irving Medical Center Orchestra. He is Co-President of the Asian Pacific American Medical Student Association and is actively involved in developing an inclusive and antiracist curriculum. He was also Co-Chair of the Behavioral Health Clinic and implemented depression and anxiety screening protocols across Columbia's student-run free clinics.

Financial Disclosures: Dongwon Lee has no relevant financial relationship to disclose. Non-Financial Disclosures: Dongwon Lee has no relevant non-financial relationship to disclose.

Jessica H. Lewis, BA

The Ohio State University, Hilliard, OH

Jessica graduated with research distinction from The Ohio State University in 2016 with a B.A. in Speech and Hearing Science. She is currently pursuing a Ph.D. in Speech and Hearing Science and an Au.D. Her AuD was recently completed after returning from a Clinical + Research externship at Boys Town National Research Hospital. Her research interests include speech processing and translational research aiming to prove clinical care for adult cochlear implant users.

Financial Disclosures: Jessica Lewis has no relevant financial relationship to disclose. Non-Financial Disclosures: Jessica Lewis has no relevant non-financial relationship to disclose.

Mackenzie Anne Lighterink, BA

Vanderbilt University, Nashville, TN

Mackenzie Lighterink is a 3rd year audiology doctorate student at Vanderbilt University. They completed their T35 project at the same university during the summer of 2022 under the mentorship of Dr. Rene Gifford and Dr. Mark Wallace. They received their bachelor's degree at the University of California Los Angeles in Linguistics and Psychology. Their research interests include language development in children with hearing loss.

Financial Disclosures: Mackenzie Lighterink has no relevant financial relationship to disclose. Non-Financial Disclosures: Mackenzie Lighterink has no relevant non-financial relationship to disclose.

Kelly Malcolm, AuD

Cochlear Center for Hearing and Public Health, Johns Hopkins University, Baltimore, MD

Kelly Malcolm, AuD, MPH is a postdoctoral fellow in the Department of Epidemiology and is mentored by Cochlear Center director Frank Lin, and core faculty Nicholas Reed and Carrie Nieman. She received her AuD from the University of Nebraska-Lincoln in 2020 and her MPH with a concentration in global health from Harvard University in 2021. Her research interests include increasing access to hearing care to underserved populations through community-based interventions and health service policies.

Financial Disclosures: Kelly Malcolm is employed by the Johns Hopkins Cochlear Center for Hearing and Public Health where she receives a salary. Non-Financial Disclosures: Kelly Malcolm has no relevant non-financial relationship to disclose.

Sara Mamo, AuD, PhD

University of Massachusetts Amherst, Amherst, MA

Sara K. Mamo completed her audiology and research degrees at the University of North Carolina-Chapel Hill, and she did a postdoctoral fellowship at the Johns Hopkins Center on Aging and Health. Currently, she is an Assistant Professor in the Department of Communication Disorders at the University of Massachusetts Amherst. Her research focuses on improving the accessibility and affordability of hearing healthcare for older adults. Her research related to speech-in-noise understanding seeks to recruit previously underrepresented listener groups, such as persons with cognitive impairment and, more recently, multilingual individuals.

Financial Disclosures: Sara Mamo is employed by the University of Massachusetts Amherst where she receives a salary. He work is supported by NIH K23DC016855.

Non-Financial Disclosures: Sara Mamo has no relevant non-financial relationship to disclose.

Vinaya Manchaiah, AuD, PhD

University of Colorado School of Medicine, Aurora, CO

Dr. Vinaya Manchaiah, AuD, MBA, PhD serves as the Professor of Otolaryngology-Head & Neck Surgery at the University of Colorado School of Medicine and as the Director of Audiology at the University of Colorado Hospital (UCHealth). He is the Principal Investigator at the Virtual Hearing Lab (www.virtualhearinglab.org). He also has a position as an Extraordinary Professor at the University of Pretoria, South Africa, and an Adjunct Professor at the Manipal Academy of Higher Education, India. He has authored over 200 scientific manuscripts and 5 textbooks. Full bio is available on: www.vinayamanchaiah.com.

Financial Disclosures: Vinaya Manchaiah is employed by the University of Colorado School of Medicine and University of Colorado Hospital where he receives a salary. His study was funded by Decibel Therapeutics. Non-Financial Disclosures: Vinaya Manchaiah has no relevant non-financial relationship to disclose.

Jacy Manning, AuD, PhD

Hearts for Hearing, Oklahoma City, OK

Dr. Jacy Manning is a clinical and research audiologist serving children and adults with hearing loss at Hearts for Hearing in Oklahoma City since 2021. She earned a doctorate in Audiology and Ph.D. in Health Services Research from the University of North Texas in 2021. Her Ph.D. research focused on investigating neural biomarkers of speech perception performance in adult cochlear implant users. Her research interests include hearing technology for children with hearing loss, cochlear implants, electrophysiological testing, and auditory processing. She is also an adjunct faculty member at the University of North Texas.

Financial Disclosures: Jacy Manning is employed by Hearts for Hearing where she receives a salary. Her study was partially funded by a research grant through Phonak. Non-Financial Disclosures: Jacy Manning has no relevant non-financial relationship to disclose.

Alehandrea Raiha Manuel

The University of Arizona; The University of Arkansas for Medical Sciences; The University of Auckland., Tucson, AZ

Alehandrea Manuel is of Ngāti Porou (Māori) and Filipino descent. She graduated with a BHSc and PGDipPH (Distinction) in 2012 from the University of Auckland, and a MAudSt in 2014 from the University of Queensland. She is one of a handful of Māori audiologists, and through a Fulbright scholarship is researching equity and telehealth in Indigenous ear and hearing healthcare at the University of Arizona and the University of Arkansas for Medical Sciences towards a PhD in Audiology and Māori health at the University of Auckland. Her PhD is entitled 'Taringa Whakarongo: Kaumātua and whānau experiences of hearing loss and hearing healthcare in Tāmaki Makaurau'.

Financial Disclosures: Alehandrea Manuel receives a Fulbright Scholarship. Non-Financial Disclosures: Alehandrea Manuel has no relevant non-financial relationship to disclose.

Kaitlyn Marsh, MS

University of Tennessee Health Science Center, Knoxville, TN

Kaitlyn is a 3rd-year audiology student at The University of Tennessee Health Science Center. This past summer she participated in the Boys Town short-term research traineeship. She worked with Dr. Anastasia Kerr-German in the Brain, Executive Function, and Attention Laboratory.

Financial Disclosures: Kaitlyn Marsh has no relevant financial relationship to disclose. Non-Financial Disclosures: Kaitlyn Marsh has no relevant non-financial relationship to disclose.

Diane Martinez, AuD

University of South Florida, Tampa, FL

Diane Martinez, AuD is a student in the Communication Sciences and Disorders PhD program at the University of South Florida and cochlear implant (CI) audiologist. Prior to starting at USF in the fall of 2021, she worked as a CI audiologist in the University of Miami's Department of Otolaryngology Cochlear Implant Program. Current projects include evidence-based practice in cochlear implant programming and managing the adult Spanish-speaking cochlear implant candidate/recipient. She is under the mentorship of Dr. Michelle Arnold, Dr. Theresa Chisolm and Dr. Victoria Sanchez.

Financial Disclosures: Diane Martinez has no relevant financial relationship to disclose. Non-Financial Disclosures: Diane Martinez has no relevant non-financial relationship to disclose.

Alexa Masten, BS *Missouri State University, Springfield, MS*

Alexa Masten earned her Bachelor of Science degree in Communication Sciences and Disorders in May 2020 from Missouri State University. She is currently a third-year doctor of audiology student at Missouri State University and plans to graduate in May 2024. She will be completing her clinical externship at the Harry S. Truman Memorial Veterans Hospital in Columbia, Missouri.

Financial Disclosures: Alexa Masten receives a Student Grant from Missouri State University. Non-Financial Disclosures: Alexa Masten has no relevant non-financial relationship to disclose.

Katrina S. McClannahan, AuD, PhD

Department of Otolaryngology, Washington University School of Medicine, St. Louis, MS

Kate McClannahan received her AuD/PhD from the University of Washington and postdoctoral training in Cognitive Aging at Washington University in St. Louis. She is an Assistant Professor of Otolaryngology at Washington University School of Medicine. She studies age-related hearing loss and cognitive aging and how they interact. The work of her Auditory Wellness Laboratory focuses on how psychological factors, like personality and cognitive function, contribute to self-reported hearing difficulties and hearing loss treatment decisions in older adults. Her work also addresses the need to improve the identification, assessment, and treatment of communication difficulties in adults with dementia.

Financial Disclosures: Katrina McClannahan is employed by Washington University School of Medicine where she receives a salary. She receives research support from NIH NIDCD K01DC017522. Non-Financial Disclosures: Katrina McClannahan has no relevant non-financial relationship to disclose.

Kailyn A. McFarlane, BS

Northwestern University, Chicago, IL

Kailyn A. McFarlane is currently a 5th-year PhD candidate at Northwestern University. She graduated with a Bachelor of Science in Neuroscience and Cognitive Science with a minor in Speech, Language and Hearing Sciences from University of Arizona in Tucson, Arizona. Her immediate goal is to earn her PhD in Communication Sciences and Disorders. Upon graduation, she hopes to continue her work in translational research to improve clinical practices in Audiology. Her clinical and research interests include central auditory processing mechanisms involved in processing complex auditory scenes such as speech in noise.

Financial Disclosures: Kailyn McFarlane has no relevant financial relationship to disclose. Non-Financial Disclosures: Kailyn McFarlane has no relevant non-financial relationship to disclose.

Jacie R. McHaney, BS

University of Pittsburgh, Pittsburgh, PA

I am a PhD candidate at the University of Pittsburgh in the Department of Communication Science and Disorders. My broad research objectives are to study the neural mechanisms underlying speech processing and the extent to which aging, hearing impairment, and cognition impact these mechanisms. I was awarded an F31-Diversity National Research Service Award to study sensory and cognitive factors underlying speech perception in noise difficulties in young and middle-aged adults, which uses a combination of behavioral, neurophysiological, and computational modeling techniques. My long-term career goals are to pursue tenure-track positions in communication science and disorders at researchintensive universities.

Financial Disclosures: Jacie McHaney has no relevant financial relationship to disclose. Non-Financial Disclosures: Jacy McHaney has no relevant non-financial relationship to disclose.

Catherine McMahon, PhD

HEAR Centre, Macquarie University, North Ryde, Australia

Catherine McMahon is a Professor of Audiology and Head of Department of Linguistics at Macquarie University. She is the Director of the HEAR Centre, a World Hearing Forum member and an informal WHO collaborating centre. Her research centres on understanding the barriers and facilitators to accessing and ultilising hearing healthcare, and the design and implementation of effective care pathways. Professor McMahon worked closely with the World Health Organization to develop and collate the evidence-base for the World Report on Hearing, and is a Commissioner on the Lancet Commission of Hearing Loss and is co-chair of the "Innovation in Service Delivery" team.

Financial Disclosures: Catherine McMahon is employed by Macquarie University where she recieves a salary. Non-Financial Disclosures: Catherine McMahon has no relevant non-financial relationship to disclose.

Bridget McNamara, BA

University of Maryland, College Park, College Park, MD

Bridget McNamara is a third-year graduate student in the University of Maryland Doctoral Program in Clinical Audiology. She works with Dr. Sandra Gordon-Salant (Professor and Director of the Doctoral Program in Clinical Audiology at UMD) and Dr. Douglas Brungart (Chief Scientist for the Audiology and Speech Center at Walter Reed National Military Medical Center) on studies concerned with central auditory processing and listening effort. The study reported here is Bridget's capstone research project

Financial Disclosures: Bridget McNamara's project's funding source is Creare, LLC with support by the Department of Defense.

Non-Financial Disclosures: Bridget McNamara has no relevant non-financial relationship to disclose.

Sarah Dale Medina, BA

Vanderbilt University, Nashville, TN

Sarah Medina is a graduate student in the Doctor of Audiology program at the University of Texas at Austin. She is a graduate student researcher in the Texas Auditory Neuroscience Lab, under the direction of Dr. Spencer Smith. Her research is centered on objective measures of bimodal listening. She completed her T35 traineeship under the direction of Dr. Ren \sqrt{C} Gifford at the Vanderbilt Cochlear Implant Lab. She holds a Bachelor of Science in Neuroscience and Sociology from Tulane University.

Financial Disclosures: Sarah Medina has no relevant financial relationship to disclose. Non-Financial Disclosures: Sarah Medina has no relevant non-financial relationship to disclose.

Jessica Grace Mendiola, BA

Western Washington University, Communication Sciences & Disorders, Bellingham, WA

Jessica Mendiola is a third-year Au.D. student at Western Washington University. She received her B.A. in Communication Sciences & Disorders from Western Washington University and is the former Vice President of the local Student Academy of Audiology chapter. She is a United States Navy Veteran and will be completing her fourth-year externship at Arkansas Children's Hospital. She is currently conducting her Au.D. Capstone Project in Dr. Anna C. Diedesch's research laboratory at Western Washington University in collaboration with Drs. Frederick J. Gallun and Aaron Seitz.

Financial Disclosures: Jessica Mendiola receives research support from NIH/NIDCD R01 DC 018166.

Non-Financial Disclosures: Jessica Mendiola has no relevant non-financial relationship to disclose.

Ian Benjamin Mertes, AuD, PhD

University of Illinois at Urbana-Champaign, Champaign, IL

Ian Mertes has been an assistant professor in the Department of Speech and Hearing Science at the University of Illinois at Urbana-Champaign since 2016. He obtained a dual PhD/AuD from the University of Iowa in 2014 and was a Postdoctoral Research Associate at the VA Loma Linda Healthcare System from 2014-2016. He studies the ascending and descending auditory pathways in individuals with normal hearing and with hearing loss using a combination of physiologic and perceptual measures. His work has been supported by the NIDCD and the American Speech-Language-Hearing Foundation.

Financial Disclosures: Ian Benjamin Mertes is employed by the University of Illinois at Urbana-Champaign where he receives a salary. His work was supported by a grant from the Office of the Vice Chancellor for Research and Innovation at the University of Illinois at Urbana-Champaign. Non-Financial Disclosures: Ian Benjamin Mertes has no relevant non-financial relationship to disclose.

Margaret K. Miller, AuD

Boys Town National Research Hospital, Omaha, NE

Margaret Miller is a Senior Research Audiologist at Boys Town National Research Hospital. She graduated with her Au.D. from the University of Texas at Austin in 2011. Before coming to Boys Town, she worked as a cochlear implant research audiologist at New York University School of Medicine. Her interests include bilingual speech perception, listening in complex acoustic environments, and spatial hearing.

Financial Disclosures: Margaret Miller is employed by Boys Town National Research Hospital where she receives a salary. She receives research support in the form of grants from the US National Institutes of Health. Non-Financial Disclosures: Margaret Miller has no relevant non-financial relationship to disclose.

Kayla Minesinger, BS

University of Miami, Miami, FL

Kayla Minesinger is a doctoral student (2nd year) at the Department of Biomedical Engineering of the University of Miami. Her research focus is on the development of a double insult preclinical model of noise induced hearing loss followed by a subsequent cochlear implantation. The goal is to mimic Veterans who has a prior history of noise exposure for their service and are typically poor performers for cochlear implants. Her work is designed to shed light on how noise history affects outcomes of cochlear implants, the underlying mechanisms and pathophysiology, and develop novel therapeutic solutions to benefit Veterans.

Financial Disclosures: Kayla Minesinger has no relevant financial relationship to disclose. Non-Financial Disclosures: Kayla Minesinger has no relevant non-financial relationship to disclose.

Jane A. Mondul, AuD, PhD

Johns Hopkins University School of Medicine, Baltimore, MD

Jane Mondul, Au.D. Ph.D. CCC-A is a postdoctoral research fellow working with Elisabeth Glowatzki, Ph.D. and Amanda Lauer, Ph.D. in the Department of Otolaryngology-Head and Neck Surgery at Johns Hopkins University School of Medicine. Her research investigates the effects of noise exposure on cochlear anatomy, auditory physiology, and hearing-in-noise abilities, with a focus on the olivocochlear efferent systems.

Financial Disclosures: Jane Mondul is employed by Johns Hopkins University School of Medicine where she receives a salary. She receives research support from NIH NIDCD DC006476. Non-Financial Disclosures: Jane Mondul has no relevant non-financial relationship to disclose.

Olivia Montou, BS

Department of Audiology and Speech-Language Pathology, College of Health and Public Service, The University of North Texas, Denton, TX, USA, Denton, TX

Olivia Montou is a third-year AuD/PhD student at the University of North Texas. She participated in the short-term T35 research training program with Dr. Elizabeth Heinrichs-Graham at Boys Town National Research Hospital (BTNRH).

Financial Disclosures: Olivia Montou has no relevant financial relationship to disclose. Non-Financial Disclosures: Olivia Montou has no relevant non-financial relationship to disclose.

Bopane Godwin Mothemela

University of Pretoria, Hatfield, Georgia

Bopane Mothemela is an Audiologist, social entrepreneur, clinical lecturer and a PhD candidate at the University of Pretoria. He holds a BSc Audiology degree from the University of Cape Town, a Master of Management in Entrepreneurship from the Wits Business School and currently completing his PhD in Audiology at the University of Pretoria. He has experience in audiology clinical practice, entrepreneurship, and executive management. He currently serves as a board member of the Limpopo Chamber of Commerce and Industry (LCCI).

Financial Disclosures: Bopane Mothemela is employed by the University of Pretoria where he receives a salary. Non-Financial Disclosures: Bopane Mothemela has no relevant non-financial relationship to disclose.

Caroline Muegge

HERO Lab; University of Oklahoma Health Sciences Center, Oklahoma City, OK

Caroline Muegge is a student in the Department of Communication Sciences and disorders at the University of Oklahoma Health Sciences Center. She is majoring in Audiology.

Financial Disclosures: Caroline Muegge has no relevant financial relationship to disclose.

Non-Financial Disclosures: Caroline Muegge has no relevant non-financial relationship to disclose.

Griffin Ellis Mulvihill, BS

Syracuse University, Syracuse, NY

After receiving my B.S. in Physics from the University of Scranton, I decided to pursue a graduate degree in audiology inspired by my own hearing loss. Here at Syracuse University, I have worked as a research assistant in Dr. Beth Prieve's Pediatric Audiology research laboratory since the fall of 2021. We have collected data as a team, and I have analyzed changes in transient-evoked otoacoustic emissions (TEOAEs) with development and middle ear status as measured by a tympanometric peak pressure and wideband acoustic immittance. I am also a graduate assistant, responsible for conducting labs for graduate courses.

Financial Disclosures: Griffin Mulvihill has no relevant financial relationship to disclose. Non-Financial Disclosures: Griffin Mulvihill has no relevant non-financial relationship to disclose.

Miriam Munoz, BA

Department of Communication Disorders, Amherst, MA

I am a first-generation Mexican American college student in a dual doctoral degree in audiology and neuroscience at the University of Massachusetts Amherst. I want to increase awareness of the importance of promoting effective communication strategies that are critical for success in almost every domain, including academic performance, social interactions, and family dynamics. I hope to develop my own research program at a major research institution; this path will allow me to teach in classroom, laboratory, clinical, and community-outreach settings. Additionally, I hope to inspire other minority students to obtain research and clinical experiences to diversify the workforce.

Financial Disclosures: Miriam Munoz has no relevant financial relationship to disclose. Non-Financial Disclosures: Miriam Munoz has no relevant non-financial relationship to disclose.

Soomin Myoung, BS

UMass Chan Medical School Department of Otolaryngology, Worcester, MA

Soomin Myoung graduated from Duke University in 2020 majoring in biomedical engineering and is currently a 2nd year medical student at UMass Chan Medical School working with the Department of Otolaryngology under Dr. Aaron Remenschneider, who is the Vice Chair of the Department of Otolaryngology and Division Director of Otology at UMass Chan Medical School.

Financial Disclosures: Soomin Myoung's work is supported by: R15 DC014129-02 from the NIDCD. Non-Financial Disclosures: Soomin Myoung has no relevant non-financial relationship to disclose.

Lexi Olson University of Minnesota, Minneapolis, MN Lexi Olson is an undergraduate student at the University of Minnesota - Twin Cities studying Speech-Hearing-Language Sciences. She is a member of Matthew Winn's Listen Lab which focuses on studying speech perception and listening effort in people with cochlear implants.

Financial Disclosures: Lexi Olson has no relevant financial relationship to disclose. Non-Financial Disclosures: Lexi Olson has no relevant non-financial relationship to disclose.

Devon Pacheco, AuD

Syracuse University, Syracuse, NY

Devon Pacheco, Au.D., is a Ph.D candidate at Syracuse University. Her previous research focused on otoacoustic emissions in adults and wideband admittance in premature infants. The current study, a collaborative research project with the Center for Autism Research and Electrophysiology Lab at Syracuse University, focused on processing of speech and tonal stimuli in children diagnosed with autism spectrum disorder. The goal was to investigate the relationship of subcortical and cortical processing to sounds in autistic children. After collecting and analyzing all audiological data in the study, Dr. Pacheco is intrigued and motivated to continue this important line of research.

Financial Disclosures: Devon Pacheco has no relevant financial relationship to disclose. Non-Financial Disclosures: Devon Pacheco has no relevant non-financial relationship to disclose.

Molly Pangestu, BS

University of Nebraska-Lincoln, Lincoln, NE

Molly Pangestu is a graduate student in her third year of the Clinical Doctorate in Audiology (Au.D.) program at the University of Nebraska-Lincoln. She received her Bachelor of Science degree at the University of Oklahoma Health Sciences Center. She currently serves on the board of her local Student Academy of Audiology chapter as the Secretary and as a graduate research assistant for the Cochlear Implant Research Laboratory (CIRL).

Financial Disclosures: Molly Pangestu is employed by the University of Nebraska-Lincoln where she receives a salary. She receives research support through Nebraska Tobacco Settlement Biomedical Research Development Fund. Non-Financial Disclosures: Molly Pangestu has no relevant non-financial relationship to disclose.

Varsha Pendyala, PhD

University of Wisconsin-Madison, Madison, WI

Varsha Pendyala is a PhD student in Electrical and Computer Engineering at the University of Wisconsin-Madison. She received her undergraduate degree in 2017 from the Indian Institute of Technology Hyderabad, and Masters degree in 2020 from the University of Wisconsin-Madison, all in Electrical Engineering. She worked at Qualcomm India between 2017-2018 and at Xaipient Inc from 2020-2021. Her research interests include Machine Learning, Signal Processing, and the application of Machine Learning Techniques to Engineering and Biological systems. Financial Disclosures: Varsha Pendyala has no relevant financial relationship to disclose. Non-Financial Disclosures: Varsha Pendyala has no relevant non-financial relationship to disclose.

Z. Ellen Peng, PhD

Boys Town National Research Hospital, Omaha, NE

Z. Ellen Peng is a research scientist at the Boys Town National Research Hospital and Director of the Functional Hearing Laboratory. She completed multidisciplinary training in architectural acoustics, electrical engineering, and hearing science. She studies how realistic complex auditory environments such as noise and reverberation affect spatial hearing and speech perception by children with normal hearing and those with cochlear implants, by introducing auditory virtual reality into psychoacoustics toward clinically applicable measures to assess device fitting outcomes in the pediatric population.

Financial Disclosures: Z. Ellen Peng is employed by Boys Town National Research Hospital where she receives a salary. She receives research support from NIH NIDCD R21DC020532, Hearing Health Foundation. Non-Financial Disclosures: Z. Ellen Peng has no relevant non-financial relationship to disclose.

Ann Perreau, PhD

Augustana College, Rock Island, IL

Ann Perreau is an associate professor in the Communication Sciences and Disorders Department at Augustana College in Rock Island, IL. Ann teaches undergraduate and graduate courses on hearing science, research methods, and audiology, and provides audiological services to patients of all ages at the Roseman Center for Speech, Language, and Hearing. At the Center, Ann established a tinnitus and hyperacusis clinic that offers group and individual counseling, sound therapy devices, and hearing aid provision. Ann's scholarly contributions involve tinnitus and hyperacusis assessment and management, and questionnaire development.

Financial Disclosures: Ann Perreau is employed by Augustana College where she receives a salary. Non-Financial Disclosures: Ann Perreau has no relevant non-financial relationship to disclose.

Vanja Pešić, BA

Oregon Health & Science University, Portland, OR

Vanja Pešić received her BA from Lewis & Clark College in Portland, Oregon and is now at the Oregon Health & Science University, working in the Gallun lab at the Oregon Hearing Research Center as a Clinical Research Assistant. While in the lab, Vanja has been working on research to better understand how hearing loss, brain injury, age, and gamification can help us develop new and innovative hearing tests that can be used clinically.

Financial Disclosures: Vanja Pesic is employed by Oregon Health & Science University where she receives a salary. She receives research support from NIH/NIDCD R01 DC018166. Non-Financial Disclosures: Vanja Pesic has no relevant non-financial relationship to disclose.

David Petto, BS

HERO Lab; University of Oklahoma Health Sciences Center, Oklahoma City, OK

David Petto, BS, is a research assistant in the Hearing Evaluation, Rehabilitation, and Outcomes (HERO) Laboratory in the Department of Communication Sciences and Disorders at the University of Oklahoma Health Sciences Center.

Financial Disclosures: David Petto has no relevant financial relationship to disclose. Non-Financial Disclosures: David Petto has no relevant non-financial relationship to disclose.

Kaylee Aileen Pigott, BS

VA RR&D, National Center for Rehabilitative Auditory Research, VA Portland Health Care System, Portland, OR; Department of Communication Sciences and Disorders, Western Washington University, Bellingham, WA, Portland, OR

Kaylee Pigott is a 3rd-year audiology student at Western Washington University in Bellingham, WA, and completed her NIH-funded T35 research traineeship this summer under Dr. Kelly Reavis at the National Center for Rehabilitative Auditory Research (NCRAR) in Portland, OR. Kaylee enjoyed her experience learning about and contributing to research this summer and will continue working with the NCRAR as a 4th-year extern.

Financial Disclosures: Kaylee Pigott has no relevant financial relationship to disclose. Non-Financial Disclosures: Kaylee Pigott has no relevant non-financial relationship to disclose.

Sarah Foster Poissant, PhD

University of Massachusetts Amherst, Amherst, MA

Sarah F. Poissant, PhD is Associate Professor and Chair of the Communication Disorders Department at the University of Massachusetts Amherst. Her research program focuses on (1) maximizing auditory speech perception in listeners with hearing loss based upon a more thorough understanding how the characteristics of real-world listening environments negatively impact speech understanding and (2) novel approaches to behavioral audiometric testing procedures.

Financial Disclosures: Sarah Poissant is employed by the University of Massachusetts Amherst where she receives a salary. Her work was supported by a grant from the American Speech-Language-Hearing Foundation. Non-Financial Disclosures: Sarah Poissant has no relevant non-financial relationship to disclose.

Melissa Jane Polonenko, PhD

University of Minnesota, Minneapolis, MN

Melissa Polonenko is an audiologist and neuroscientist who trained at Western University, the University of Toronto, and the University of Rochester Medical Center. As an assistant professor in the Department

of Speech-Language-Hearing Sciences at the University of Minnesota, she aims to understand how infants and children with normal hearing and hearing loss learn to communicate and navigate within their world. Her research focuses on developing new ways to assess hearing, vestibular, and multi-sensory function and to evaluate outcomes with hearing devices - ultimately supporting children's developmental trajectory and improving their interactions within their environment and with the people around them.

Financial Disclosures: Melissa Polonenko is employed by the University of Minnesota where she receives a salary. She receives research support from Hearing Health Foundation ERG; NIDCD R21 subaward, ASHA AARC award.. Non-Financial Disclosures: Melissa Polonenko has no relevant non-financial relationship to disclose.

Danielle S. Powell, AuD, PhD

Johns Hopkins University, Baltimore, MD

Dr. Powell is an audiologist and epidemiologist and current post-doctoral fellow at the Johns Hopkins Bloomberg School of Public Health in the Department of Health Policy and Management. Her current research investigates innovative ways to support hearing care for those with dementia and their care partners.

Financial Disclosures: Danielle Powell is employed by Johns Hopkins Bloomberg School of Public Health where she receives a salary. Non-Financial Disclosures: Danielle Powell has no relevant non-financial relationship to disclose.

Sheila R. Pratt, PhD

University of Pittsburgh and VA Pittsburgh Healthcare System, Pittsburgh, PA

Sheila Pratt, Ph.D., is a Professor in the Department of Communication Science and Disorders at the University of Pittsburgh and a researcher in the VA Pittsburgh Healthcare System. Her work focuses on the diagnosis and treatment of communication disorders secondary to hearing loss across the lifespan. Her recent research has focused on the impact of hearing loss on speech and language processing in people with brain injuries.

Financial Disclosures: Sheila Pratt is employed by the University of Pittsburgh where she receives a salary. Non-Financial Disclosures: Sheila Pratt has no relevant non-financial relationship to disclose.

Priya Karimuddanahalli Premkumar, MS

University of Nebraska Lincoln, Lincoln, NE

Priya K. Premkumar is a PhD student at the University of Nebraska-Lincoln in the Department of Special Education and Communication Disorders. Priya's research interests involve improving CI service delivery in single sided deafness, clinical implementation studies related CI service delivery through telepractice and examining the effect of speech test materials on speech perception among CI users.

Financial Disclosures: Priya Premkumar is employed by the University of Nebraska Lincoln where she receives a salary. She receives research support from Nebraska Tobacco Settlement Biomedical Research Development Fund.

Non-Financial Disclosures: Priya Premkumar has no relevant non-financial relationship to disclose.

Jenna Rose Quinn

University of Minnesota, Twin Cities, Minneapolis, MN

Jenna Quinn is a senior undergraduate enrolled in a BA program in Speech-Language-Hearing Sciences at the University of Minnesota. She will be graduating with honors in May and applying to graduate programs to earn an AuD degree. She is currently working part time as a hearing screening technician at M Health Fairview. This project was funded by the Undergraduate Research Opportunities Program at the University of Minnesota. This project was mentored by Drs. Schlauch, Winn and Eisenreich.

Financial Disclosures: Jenna Quinn has no relevant financial relationship to disclose. Non-Financial Disclosures: Jenna Quinn has no relevant non-financial relationship to disclose.

Federica Raciti, PhD

University of Miami, Miami, FL

Federica Raciti is a postdoctoral scholar at the University of Miami in the Department of Otolaryngology. After recently completing her doctoral studies characterizing the cellular and molecular mechanisms underlying infrared photo thermal stimulation in vivo of the vestibular neuroepithelium, she has developed applications of cVEMP/oVEMP in rodent models of noise and blast-injuries.

Financial Disclosures: Federica Raciti is employed by the University of Miami where she receives a salary. Non-Financial Disclosures: Federica Raciti has no relevant non-financial relationship to disclose.

Kelly M. Reavis, PhD

VA RR&D, National Center for Rehabilitative Auditory Research, VA Portland Health Care System, Portland, OR

Kelly M. Reavis, PhD, MPH, is a licensed audiologist with a doctorate in epidemiology. She has nearly 20 years of auditory research experience at the Department of Veterans Affairs, Rehabilitation Research & Development, National Center for Rehabilitative Auditory Research located at the VA Portland Health Care System. Her research focuses on the risk factors for, and distribution of, auditory injuries among Service members and Veterans.

Financial Disclosures: Kelly Reavis is employed by DVA and OHSU where she receives a salary. She is funded by DVA (1121RX003888-01) for work presented. Also funded by DVA (5101RX003701-02) and DoD (JW210396) for unrelated work.

Non-Financial Disclosures: Kelly Reavis has no relevant non-financial relationship to disclose.

Nicholas S. Reed, AuD

Johns Hopkins University, Baltimore, MD

Nicholas S. Reed, Au.D., is an Assistant Professor Epidemiology and Audiology at the Johns Hopkins Schools of Public Health and Medicine. He is the director of the Audiology Core at the Johns Hopkins Cochlear Center for Hearing and Public Health, where he oversees the integration and management of hearing measures into multiple large epidemiologic cohort studies and clinical trials. His research focuses on the association of hearing loss among older adults and healthy aging outcomes including cognitive decline and health resource utilization and the impact of hearing intervention on health outcomes.

Financial Disclosures: Nicholas Reed is employed by the Johns Hopkins Schools of Public Health and Medicine where he receives a salary. His work is directly supported by a National Institute on Aging Grant (K23AG065443). He is an Advisory board member at Neosensory.

Non-Financial Disclosures: Nicholas Reed has no relevant non-financial relationship to disclose.

Aaron Kyle Remenschneider, MD

Mass Eye and Ear, Boston, MA

Aaron Remenschneider is a surgeon/scientist with a research appointment as Principal Investigator at Mass Eye and Ear and a clinical appointment at Umass Memorial Medical Center, where he serves as the Division Director of Otology/Neurotology and Vice Chair of the Department of Otolaryngology. Dr. Remenschneider treats patients with chronic ear disease and hearing loss. His research has focused on the mechanics of the human middle ear and involves the study of human otopathology, the quantification of sound transfer in normal and reconstructed ears and the development of new diagnostics and therapeutics for patients with middle ear disease.

Financial Disclosures: Aaron Remenschneider is employed by Mass Eye and Ear where he receives a salary. He receives research support from NIH / NIDCD K08 Award. Non-Financial Disclosures: Aaron Remenschneider has no relevant non-financial relationship to disclose.

Cruz Ariana Reyes, BS

T35 Research Trainee at Vanderbilt University/ Audiology Student at the University of Florida, Corsicana, TX

Cruz Ariana Reyes is a third-year Au.D. student at the University of South Florida and a 2022 NIH T35 Research Trainee at Vanderbilt University. As a T35 Trainee, Ms. Reyes' work focused on physiologic response research and applications of the Frequency Following Response, working under the supervision of Dr. Linda Hood and Dr. Sarah Powell. At her home institution, Ms. Reyes is involved in research on the development of Spanish rehabilitation education materials for both adult and pediatric patient populations, directed by Dr. Michelle Arnold. She is interested in early intervention and clinical applications of physiologic responses in pediatric populations.

Financial Disclosures: Cruz Reyes has no relevant financial relationship to disclose. Non-Financial Disclosures: Cruz Reyes has no relevant non-financial relationship to disclose.

Benjamin Noah Richardson, BS

Carnegie Mellon University, Rochester, NY

Benjamin Richardson is a 2nd-year Ph.D. student in Neural Computation across Carnegie Mellon University and the University of Pittsburgh and received his B.S. in Biomedical Engineering from the University of Rochester. He is primarily interested in using noninvasive brain imaging to study auditory attention across diverse populations: including neurotypical/normal hearing listeners, listeners with hearing loss, and people with autism. Through imaging and computational modeling, he hopes to form a clearer picture of the ways different brains solve the problem of an increasingly noise. Using this understanding, we can design improved hearing technologies and therapies for disorders of attention.

Financial Disclosures: Benjamin Richardson has no relevant financial relationship to disclose. Non-Financial Disclosures: Benjamin Richardson has no relevant non-financial relationship to disclose.

Margaret Richter, AuD

The University of North Carolina at Chapel Hill, Chapel Hill, NC

Margaret Richter, AuD is a Research Assistant Professor in the Department of Otolaryngology/Head & Neck Surgery at the University of North Carolina at Chapel Hill (UNC). She completed her undergraduate and graduate degrees at UNC and her clinical externship at UNC Health Hearing and Voice Center. She also worked in the UNC Cochlear Implant Clinical Research Lab as a Research Assistant for 5 years. Dr. Richter's research interests include individualized mapping procedures for cochlear implant recipients and bimodal users, new indications for cochlear implantation, and spatial hearing and quality of life outcomes with cochlear implant use.

Financial Disclosures: Margaret Richter is employed by the University of North Carolina at Chapel Hill where she receives a salary. She is supported by a research grant provided to her university by MED-EL Corporation. Non-Financial Disclosures: Margaret Richter has no relevant non-financial relationship to disclose.

Mayra Rodriguez, BS

University of the Pacific, San Francisco, CA

Mayra Rodriguez is a second year AuD student at University of the Pacific. She earned her bachelor's degree in Communicative Disorders and Sciences with minors in Early Childhood Special Education and Deaf Education from San Jose State University. She gained early exposure to audiology by working as a newborn hearing screener for Kaiser Santa Clara. Her interest in pursuing audiology grew after learning about how aural rehabilitation can help improve an individual's qulaity of life. Her goal is to expand access to hearing health care to her parent's hometown in Mexico.

Financial Disclosures: Mayra Rodriguez's study was in part supported by Eargo Inc. Non-Financial Disclosures: Mayra Rodriguez has no relevant non-financial relationship to disclose.

Ariella Rush University of Texas at Dallas, DALLAS, TX Ariella Rush is a third year Doctor of Audiology student at UT Dallas. She graduated from the University of Maryland with a Bachelor's of Arts in both Communication Sciences and Disorders and Psychology. She joined the Translational Auditory Perception Lab in Fall of 2020.

Financial Disclosures: Ariella Rush has no relevant financial relationship to disclose. Non-Financial Disclosures: Ariella Rush has no relevant non-financial relationship to disclose.

William Bryan Salloom, PhD

University of Southern California, Los Angeles, CA

I am currently a postdoctoral fellow in the Auditory Physics Group led by Dr. Christopher Shera at the University of Southern California. My research area is behavioral and physiological measurements of peripheral auditory system function. The current project I intend to present at AAS investigates behavioral and physiological responses in humans with normal-hearing using dynamic sounds that change with time in order to better understand the nonlinear processes of the cochlea.

Financial Disclosures: William Salloom is employed by the University of Southern California where he receives a salary.

Non-Financial Disclosures: William Salloom has no relevant non-financial relationship to disclose.

Victoria A. Sanchez, AuD, PhD

University of South Florida, Tampa, FL

Victoria A. Sanchez, Au.D, Ph.D., CCC-A, FAAA is Assistant Professor in the Department of Otolaryngology, Morsani College of Medicine at the University of South Florida. She serves as Director of Research and Chief of the Audiology Section within the Division of Otology. She provides clinical services, teaches, and leads several research studies. She is a principal investigator in the Auditory Rehabilitation & Clinical Trials Laboratory (ARCT Lab) and her research areas of interest are speech perception, auditory cognitive neuroscience, auditory rehabilitation, evidence-based practice, and the effects of various disorders and interventions on the auditory and vestibular systems.

Financial Disclosures: Victoria Sanchez is employed by the University of South Florida where she receives a salary. Non-Financial Disclosures: Victoria Sanchez has no relevant non-financial relationship to disclose.

Jayden M. Sarabia, BS

HERO Lab; University of Oklahoma Health Sciences Center, Oklahoma City, OK

Jayden Sarabia, BS, is a Doctor of Audiology student in the Department of Communication Sciences and Disorders at the University of Oklahoma Health Sciences Center. Jayden is the Lead Student Coordinator of the United Way Hearing Aid Bank.

Financial Disclosures: Jayden Sarabia has no relevant financial relationship to disclose. Non-Financial Disclosures: Jayden Sarabia has no relevant non-financial relationship to disclose.

Lipika Sarangi, PhD

The University of Memphis, Memphis, TN

Lipika Sarangi is a postdoctoral fellow in the Hearing Aid Research Lab, University of Memphis. She completed her PhD in Communication Sciences and Disorders, from the University of Memphis. Her dissertation looked at the relative impacts of hearing aid self-efficacy and personality on aspects of hearing aid success. Prior to her PhD, she worked as a Senior Audiologist in India for almost 7 years. Her research interests include understanding individual differences in hearing aid success and developing individualized audiologic rehabilitation protocols by incorporating patient-centered hearing aid fitting and information on individual attributes.

Financial Disclosures: Lipika Sarangi is employed by the University of Memphis where she receives a salary. Non-Financial Disclosures: Lipika Sarangi has no relevant non-financial relationship to disclose.

Gabrielle Helena Saunders, PhD

Manchester Centre for Audiology and Deafness, University of Manchester, Manchester, United Kingdom

Gabrielle (Gaby) Saunders is based at the University of Manchester, UK where she is a Senior Research Fellow at Manchester Centre for Audiology and Deafness (ManCAD) and the Director of the Hearing Device Research Centre funded by the Manchester NIHR Biomedical Research Centre. Her research focuses on auditory rehabilitation and is broadly designed to optimize outcomes of hearing-related interventions, including teleaudiology, hearing screening, assistive technology and education, using principles of person-centred care and health behaviour psychology. Her hope is that her research will help towards making clinical care be evidence-based, family-centred and personalized.

Financial Disclosures: Gabrielle Saunders is employed by the University of Manchester where she receives a salary. Her work has been funded by Oticon A/S and Manchester NIHR Biomedical Research Centre funds. Non-Financial Disclosures: Gabrielle Saunders has no relevant non-financial relationship to disclose.

Carly Scott

Case Western Reserve University, Cincinnati, OH

I am a second-year student at Case Western Reserve University studying chemical engineering. The research I will be presenting was a part of my summer undergraduate research fellowship through Cincinnati Children's Hospital and the University of Cincinnati. Being awarded as a Schmidlapp Young Women's Scholar has provided me this opportunity to travel to the AAS conference and present my research from the summer. I am very thankful and excited for this experience, as I know it will aid in my future aspirations of conducting research in the pharmaceutical or chemical engineering industries.

Financial Disclosures: Carly Scott has no relevant financial relationship to disclose. Non-Financial Disclosures: Carly Scott has no relevant non-financial relationship to disclose.

Hannah Shatzer, PhD

Toronto Metropolitan University, Toronto, Ontario

Dr. Hannah Shatzer is a postdoctoral research fellow in the Department of Psychology at Toronto Metropolitan University in Ontario, Canada. She received her Ph.D. and M.A. in Cognitive Psychology from Ohio State University. She researches speech perception in older adults with hearing loss, and how use of hearing instruments affects perception.

Financial Disclosures: Hannah Shatzer is employed by the Toronto Metropolitan University where she receives a salary. Her work is funded by an NSERC research chair award to Dr. Frank Russo. Non-Financial Disclosures: Hannah Shatzerhas no relevant non-financial relationship to disclose.

Sterling W. Sheffield, AuD, PhD

University of Florida, Gainesville, FL

Sterling Sheffield is currently an Assistant Professor at the University of Florida in the department of Speech, Language and Hearing Sciences. His research focuses on spatial hearing and speech perception in complex environments and the effects of hearing loss and rehabilitative auditory devices on these abilities. Current research focuses include novel cochlear implant programming methods, over-the-counter amplification devices and their capabilities, hearing healthcare disparities, and bilingual speech perception and its impact on clinical audiology.

Financial Disclosures: Sterling Sheffield is employed by the University of Florida where he receives a salary. Non-Financial Disclosures: Sterling Sheffield has no relevant non-financial relationship to disclose.

John Joonsup Shin

Johns Hopkins Cochlear Center for Hearing and Public Health, Baltimore, MD

John Shin is a Research Program Coordinator at the Johns Hopkins Cochlear Center for Hearing and Public Health. Prior to joining the team, John received a Master of Public Health degree with a concentration in epidemiological and biostatistical methods for public health and clinical research at the Johns Hopkins Bloomberg School of Public Health and a Bachelor of Science degree in neuroscience from Johns Hopkins University. John currently assists Drs. Nicholas Reed, Jennifer Deal, and Frank Lin on various ongoing projects at the Center.

Financial Disclosures: John Shin is employed by the Johns Hopkins Cochlear Center for Hearing and Public Health where he receives a salary. Non-Financial Disclosures: John Shin has no relevant non-financial relationship to disclose.

Daniel E. Shub, PhD

Walter Reed National Military Medical Center, Bethesda, MD

Dr. Shub joined the Walter Reed National Military Medical Center as a Research Audiologist and Principal Investigator in 2015. Before joining Walter Reed, he completed his BSc in Bioengineering at the

University of Pennsylvania, his MSc in Electrical Engineering and his PhD in Health Sciences in Technology at the Massachusetts Institute of Technology. He went on to work as a postdoctoral fellow in Psychology at the University of Pennsylvania and as an Assistant Professor at the University of Nottingham in the School of Psychology and the newly created National Biomedical Research Unit in Hearing based in the School of Clinical Sciences.

Financial Disclosures: Daniel Shub is employed by the Walter Reed National Military Medical Center where he receives a salary. Non-Financial Disclosures: Daniel Shub has no relevant non-financial relationship to disclose.

Jeffrey James Shymanski, MA

The University of Iowa, Omaha, NE

Jeffrey Shymanski is a fourth-year audiology student at the University of Iowa and audiology extern at Boys Town National Research Hospital. Jeff has previously presented his T35 research at the 2021 AAS Convention, as well as original research at the 2018 and 2019 American Speech-Language-Hearing Association national conventions. His research interests include investigating learning outcomes in children with hearing loss, designing audiovisual aural rehabilitation resources, and examining attentional factors of background noise.

Financial Disclosures: Jeffrey Shymanski has no relevant financial relationship to disclose. Non-Financial Disclosures: Jeffrey Shymanski has no relevant non-financial relationship to disclose.

Abigail Simon, BA

The Ohio State University, Columbus, OH

Abigail Simon is a third year Doctor of Audiology student at The Ohio State University. She participated in the 2022 short-term research training program at Boys Town National Research Hospital in Dr. Ryan McCreery's Audibility, Perception and Cognition Laboratory.

Financial Disclosures: Abigail Simon has no relevant financial relationship to disclose. Non-Financial Disclosures: Abigail Simon has no relevant non-financial relationship to disclose.

Kevin Richard Sitek, PhD

University of Pittsburgh, Pittsburgh, PA

Kevin Sitek is a research scientist at the University of Pittsburgh in the Department of Communication Science and Disorders. His work focuses on non-invasively mapping subcortical auditory pathways in humans. Dr. Sitek received his BA in Linguistics and Cognitive Science from UC Berkeley and his PhD from Harvard University's Speech and Hearing Bioscience and Technology Program. He then received postdoctoral training in ultra-high field MRI of the human midbrain at Baylor College of Medicine.

Financial Disclosures: Kevin Kitek is employed by the University of Pittsburgh where he receives a salary. He receives research support from K01DC019421 (NIH/NIDCD).

Non-Financial Disclosures: Kevin Sitek has no relevant non-financial relationship to disclose.

Laura Skow, PhD

Johns Hopkins University, Baltimore, MD

Laura Skow, PhD, is a postdoctoral fellow in the Department of Epidemiology working with both the Cochlear Center and the Welch Center for Prevention, Epidemiology, and Clinical Research. She completed her doctorate at the Johns Hopkins Bloomberg School of Public Health in 2022 in the Cardiovascular and Clinical Trials concentration. Her research focuses on the intersection between sensory health, cognition, and mobility in older adults.

Financial Disclosures: Laura Skow is employed by Johns Hopkins University where she receives a salary. Non-Financial Disclosures: Laura Skow has no relevant non-financial relationship to disclose.

Christopher Slugocki, PhD

Office of Research in Clinical Amplification (ORCA-USA) - WS Audiology, Lisle, IL

Christopher Slugocki, Ph.D. (Psychology, Neuroscience & Behavior, McMaster University) is a Research Scientist at ORCA-USA. His work uses psychophysics and electrophysiology to explore how technology can assist the human auditory system to process sound under adverse listening conditions in listeners with a hearing loss.

Financial Disclosures: Christopher Slugocki is employed by WS Audiology where he receives a salary. Non-Financial Disclosures: Christopher Slugocki has no relevant non-financial relationship to disclose.

Michael Louis Smith, AuD

University of Minnesota, Minneapolis, MN

Michael Smith is a third year PhD student at the University of Minnesota in the Department of Speech-Language-Hearing Sciences. His research focuses on studying speech perception in patients who wear a cochlear implant, the challenges of language processing that make communication effortful, and understanding the mechanistic connections between effort and fatigue. One of his primary goals is to design experiments that reflects the patient experience of living with hearing loss and to evaluate how momentary increases in listening effort can accumulate to fatigue.

Financial Disclosures: Michael Smith has no relevant financial relationship to disclose. Non-Financial Disclosures: Michael Smith has no relevant non-financial relationship to disclose.

Sherri Smith, AuD, PhD

Duke University, Durham, NC

Sherri Smith, Au.D., Ph.D., is an audiologist and clinician scientist. Dr. Smith is an Associate Professor in the Department of Head and Neck Surgery and Communication Sciences and in the Department of

Population Health Sciences and is a Senior Fellow in the Center for the Study of Aging and Human Development at Duke. She also holds a research audiologist appointment and the Durham VA Health Care System. Her area of clinical and research expertise focuses on improving the assessment and treatment of hearing loss in older adults, and understanding the impact of hearing loss on other health conditions and services.

Financial Disclosures: Sherri Smith is employed by Duke University and Durham VA Heath Care System where she receives a salary. She receives research support from R33 DC015003 (NIDCD). Non-Financial Disclosures: Sherri Smith has no relevant non-financial relationship to disclose.

Alice Sokolova, BS

University of California San Diego & San Diego State University, San Diego, CA

Alice Sokolova received the B.S. degree with distinction (summa cum laude) in electrical engineering from San Diego State University, San Diego, CA, and was the valedictorian of her graduating class. She is currently pursuing her Joint Ph.D. degree at San Diego State University and University of California San Diego. Her field of study is Digital Signal Processing under the mentorship of Professor emeritus fred harris. Her current research interests include signal processing for hearing aids, healthy aging, and other biomedical applications.

Financial Disclosures: Alice Sokolova has no relevant financial relationship to disclose. Non-Financial Disclosures: Alice Sokolova has no relevant non-financial relationship to disclose.

Lukas Suveg, AuD

University of Wisconsin-Madison, Madison, WI

Lukas Suveg is a clinical audiologist and current fourth year PhD student working in the Binaural Hearing and Speech Lab at the University of Wisconsin-Madison. His experience in the clinic inspired his research on the effects of across-ear differences on hearing outcomes among patients with hearing aids and cochlear implants. Additionally, he is interested in the auditory attention and listening effort associated with the ability to understand speech presented with interfering sounds in complex settings.

Financial Disclosures: Lukas Suveg has no relevant financial relationship to disclose. Non-Financial Disclosures: Lukas Suveg has no relevant non-financial relationship to disclose.

Brian J. Taylor, AuD

WSAudiology - Signia, Golden Valley

Brian Taylor, AuD is the senior director of audiology for Signia. He also serves at editor-at-large for Hearing Health and Technology Matters, a leading professional blog, and editor of Audiology Practices, the quarterly publication of the Academy of Doctors of Audiology. Dr. Taylor has authored numerous peer reviewed articles and books on topics ranging from hearing aids to practice management. His latest textbooks, Selecting and Fitting Hearing Aids and Relationship-Centered Communication for Audiologists were published in 2021. Financial Disclosures: Brian Taylor is employed by WS Audiology where he receives a salary. Non-Financial Disclosures: Brian Taylor has no relevant non-financial relationship to disclose.

Katherine H. Teece, AuD

University of Minnesota, Minneapolis, MN

Katherine Teece is a research audiologist in the Department of Speech-Language-Hearing Sciences at the University of Minnesota.

Financial Disclosures: Katerine Teece is employed by the University of Minnesota where she receives a salary. Non-Financial Disclosures: Katherine Teece has no relevant non-financial relationship to disclose.

Kassander Thompson, BA

University of Connecticut and National Center for Rehabilitative Auditory Research, Manchester, CT

Kassander Thompson is currently a third-year graduate student in the Doctorate of Audiology Program at the University of Connecticut. Throughout his graduate education, he has completed fellowships with the Connecticut Leadership and Education in Neurodevelopmental Disabilities, as well as the NIH T35 Audiology Research Grant through the National Center for Rehabilitative Auditory Research at the Veterans Affairs Portland Health Care System. His clinical and research interests include how patient narratives inform clinical practice, hidden hearing loss, tinnitus assessment and management, auditory processing in neurodiverse individuals, and the auditory impacts of neurodegenerative disorders.

Financial Disclosures: Kassander Thompson has no relevant financial relationship to disclose. Non-Financial Disclosures: Kassander Thompson has no relevant non-financial relationship to disclose.

Chi M Tran, BS

Stanford Medicine Children's Health, Sunnyvale, CA

Chi Tran is an Audiology Fellow at Stanford Medicine Children's Health. She is completing her Doctor of Audiology degree at the University of Texas at Dallas, where she also earned her Bachelor of Science in Speech-Language Pathology and Audiology. Chi loves all aspects of pediatric diagnostics and treatment, especially cochlear and bone conduction implants. Her research interests involve auditory rehabilitation outcomes in children with hearing loss. Chi is passionate about humanitarian audiology and hopes to one day advocate for optimal access to language and communication for the pediatric population inside and outside of the US.

Financial Disclosures: Chi Tran has no relevant financial relationship to disclose. Non-Financial Disclosures: Chi Tran has no relevant non-financial relationship to disclose.

Monica Trevino, AuD

The University of Texas at Dallas, Dallas, TX

Monica is a recent graduate of the UT Dallas AuD program and is working to complete her PhD in Speech, Language and Hearing Science at UTD.

Financial Disclosures: Monica Trevino's research was supported by the NIDCD of the National Institute of Health under award number R01DC014088. Non-Financial Disclosures: Monica Trevino has no relevant non-financial relationship to disclose.

Jenna Van Bosch, BS

University of North Carolina at Chapel Hill, Chapel Hill, NC

Jenna Van Bosch is a third-year Doctor of Audiology student at the University of North Carolina at Chapel Hill. She earned a B.S. in Communication Sciences and Disorders and a minor in Educational Studies from the University of Nebraska- Lincoln. Jenna is a graduate research assistant under the mentorship of Dr. John Grose, PhD and Dr. Emily Buss, PhD. Additionally, she is a Leadership Education in Neurodevelopmental and Related Disabilities trainee and Office of Special Education Programs grant recipient. Her primary interests include cochlear implants, auditory evoked potentials, pediatrics, and translational research.

Financial Disclosures: Jenna Van Bosch has no relevant financial relationship to disclose. Non-Financial Disclosures: Jenna Van Bosch has no relevant non-financial relationship to disclose.

Elizabeth Walker, PhD

University of Iowa, Iowa City, IA

Elizabeth Walker, PhD, is an associate professor at the University of Iowa in the Department of Communication Sciences and Disorders. Her primary area of interest is investigating service provision and outcomes for children who are deaf or hard of hearing.

Financial Disclosures: Elizabeth Walker is employed by the University of Iowa where she receives a salary. She receives research funding from the National Institutes of Health. Non-Financial Disclosures: Elizabeth Walker has no relevant non-financial relationship to disclose.

Kerry Anthony Walker, AuD

University of Colorado School of Medicine, Aurora, CO

Kerry Walker, AuD, CCC-A is currently a research audiologist at the University of Colorado School of Medicine and is a member of both the Hearing, Acoustics, and Perception Lab and Developmental Research Lab. Kerry's research interests include aspects of binaural auditory processing, hidden hearing loss, and changes in auditory perception caused by amplification and aging in both pediatric and adult populations.

Financial Disclosures: Kerry Walker is employed by the University of Colorado School of Medicine where he receives a salary.

Non-Financial Disclosures: Kerry Walker has no relevant non-financial relationship to disclose.

Ethan Bailey Wang

Pre-Doctoral Trainee at the Cochlear Center for Hearing and Public Health, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD, USA, Baltimore, MD

Ethan Wang is a trainee at the Cochlear Center for Hearing and Public Health and an undergraduate majoring in Public Health at Johns Hopkins University. With the Woodrow Wilson Fellowship, he is currently working with his mentor Jennifer Deal on studying the rural-urban and regional differences in the association between dual sensory loss and depression in India from the Longitudinal Aging Study in India (LASI).

Financial Disclosures: Ethan Wang has no relevant financial relationship to disclose. Non-Financial Disclosures: Ethan Wang has no relevant non-financial relationship to disclose.

Claire Elizabeth Washabaugh, BS

Duke University School of Medicine, Durham, NC

Claire Washabaugh is a third year medical student at Duke University. She graduated from Penn State University in 2019 with a BS in Biomedical Engineering. She has interests in otolaryngology, pediatrics, palliative care, interdisciplinary care, narrative medicine, and interpersonal communication, and is involved in various leadership roles and initiatives at Duke that reflect these passions. Currently, Claire is conducting multiple research projects pertaining to these interests, including improving access to hearing healthcare in older adults, amplifying voices of children with medical complexity and their caregivers, and improving quality of life of children with cancer and their families.

Financial Disclosures: Claire Washabaugh has no relevant financial relationship to disclose. Non-Financial Disclosures: Claire Washabaugh has no relevant non-financial relationship to disclose.

Brittany T. Williams, PhD

Boys Town National Research Hospital, Omaha, NE

Brittany T. Williams, PhD, is a postdoctoral fellow at Boys Town Research Hospital in the Spatial Hearing Laboratory directed by Dr. G. Christopher Stecker. She earned her Ph.D. in Communication Sciences & Disorders and Language Science at the Pennsylvania State University where her research focused on the effect adverse listening conditions (e.g., background noise and differing spatial locations) have on speech perception. Broadly, she aims to explore how listeners are efficient and resilient in perceiving speech despite variability in the acoustic signal. Her research interests include speech perception, audiovisual speech perception, psycholinguistics, psychoacoustics, and hearing.

Financial Disclosures: Brittany Williams is employed by Boys Town National Research Hospital where she receives a salary.

Non-Financial Disclosures: Brittany Williams has no relevant non-financial relationship to disclose.

Jeffrey W. Wise, AuD

Northwestern University, Evanston, IL

Jeffrey Wise is a PhD student in the Department of Communication Sciences and Disorders at Northwestern University. He received his AuD from Vanderbilt and previously worked as a clinical audiologist. He is also a former NIH-T35 trainee. His research interests relate to peripheral auditory pathophysiology.

Financial Disclosures: Jeffrey Wise has no relevant financial relationship to disclose. Non-Financial Disclosures: Jeffrey Wise has no relevant non-financial relationship to disclose.

Kathryn Beverly Wiseman, AuD, PhD

Boys Town National Research Hospital, Omaha, NE

Kathryn Wiseman, AuD, PhD, is a research scientist and director of the Child Auditory Technology Laboratory at Boys Town National Research Hospital in Omaha, Nebraska. Her primary area of interest is examining developmental outcomes in children with hearing aids and/or cochlear implants to improve device candidacy, fitting, and management in these populations.

Financial Disclosures: Kathryn Wiseman is employed by Boys Town National Research Hospital where she receives a salary. Non-Financial Disclosures: Kathryn Wiseman has no relevant non-financial relationship to disclose.

Hannah Wittenback

HERO Lab; University of Oklahoma Health Sciences Center, Oklahoma City, OK

Hannah Wittenback is a student in the Department of Communication Sciences and Disorders at the University of Oklahoma Health Sciences Center. She is majoring in Audiology.

Financial Disclosures: Hannah Wittenback has no relevant financial relationship to disclose. Non-Financial Disclosures: Hannah Wittenback has no relevant non-financial relationship to disclose.

Jingjing Xu, PhD

Starkey, Eden Prairie, MN

Jingjing Xu is a research scientist in the department of clinical and audiology research at Starkey. Before joining Starkey in 2016, he was a research assistant professor of audiology at the University of Memphis. He received his masters degree in Engineering Acoustics from the Technical University of Denmark and his Ph.D. in Communication Sciences and Disorders from the University of Memphis. His research interests include acoustics, speech recognition, hearing aid outcome measures, and ecological momentary assessment.

Financial Disclosures: Jingjing Xu is employed by Starkey where he receives a salary.

Non-Financial Disclosures: Jingjing Xu has no relevant non-financial relationship to disclose.

Li Yang, MS

Northern Arizona University, Flagstaff, AZ

Li Yang M.S., a Ph.D. candidate, working at the Cell Molecular Pathology Laboratory at Northern Arizona University, mentored by Dr. O'neil Guthrie. My dissertation project is about noise exposure and its systemic health effects by examining DNA damage and DNA damage repair levels long after acute noise exposure. Information revealed from this project could broaden our current understanding of noise exposure and its effects on DNA integrity in both auditory and non-auditory organs. That information could provide mechanisms for understanding noise-induced various systemic organ dysfunctions. The current presentation emphasizes noise impacts on the brain through the window of DNA integrity.

Financial Disclosures: Li Yang has no relevant financial relationship to disclose. Non-Financial Disclosures: Li Yang has no relevant non-financial relationship to disclose.

David Yeager, BS

University of Lousville, Lousiville, KY

David Yeager is a Third Year Doctor of Audiology (Au.D.) student at the University of Louisville School of Medicine in Louisville, KY. During the summer of 2022 he participated in the T35 Short Term Research Training Program at Boys Town National Research Hospital where he collaborated with Adam Bosen, Angela AuBuchon, Ryan McCreery, and Emily Buss on this project.

Financial Disclosures: David Yeager has no relevant financial relationship to disclose. Non-Financial Disclosures: David Yeager has no relevant non-financial relationship to disclose.

Donghyeon Yun, MS

Department of Speech, Language and Hearing Sciences, Indiana University Bloomington, Bloomington, IN

Donghyeon Yun, M.S., is a Ph.D. student in the Department of Speech, Language and Hearing Sciences at Indiana University. His research, under the guidance of Drs. Jennifer Lentz and Yi Shen, focuses on psychoacoustics and hearing devices with listeners with hearing loss. Prior to doctoral study, he worked as an audiologist at Konkuk University Medical Center. He got his master's degree in audiology at Hallym University, Republic of Korea. He now works as a research assistant in Auditory Perception Laboratory. His goal is to help clinical audiologists make use of better tools examining patients and fitting hearing devices.

Financial Disclosures: Donghyeon Yun has no relevant financial relationship to disclose. Non-Financial Disclosures: Donghyeon Yun has no relevant non-financial relationship to disclose.

Andie Zang, AuD University of Texas at Dallas, Dallas, TX Andie Zang completed her Doctorate of Audiology at the University of Texas at Dallas in May of 2022. She is currently a second year Speech, Language, and Hearing Science PhD student with research interest in electrophysiology and auditory psychophysics, specifically in studying tinnitus, carboplatin induced IHC loss, and noise induced hearing loss.

Financial Disclosures: Andie Zang has no relevant financial relationship to disclose. Non-Financial Disclosures: Andie Zang has no relevant non-financial relationship to disclose.

David Zapala, PhD

Mayo Clinic in Florida, Jacksonville, FL

David Zapala is a Consultant in Audiology/Otorhinolaryngology-HNS at the Mayo Clinic in Florida and an Associate Professor in the Mayo Clinic School of Medicine

Financial Disclosures: David Zapala is employed by Mayo Clinic in Florida where he receives a salary. Non-Financial Disclosures: David Zapala has no relevant non-financial relationship to disclose.

Wuyang Zhang

Johns Hopkins Cochlear Center for Hearing and Public Health, Baltimore, MD

Wuyang Zhang, MHS, is a research data analyst at the Department of Epidemiology at Johns Hopkins Bloomberg School of Public Health (BSPH). Wuyang started his position shortly after receiving his master's degree from BSPH, where he continued to support data analysis for the Atherosclerosis Risk in Communities (ARIC) Study. Mentored by Nicholas Reed, a core faculty member of the Cochlear Center for Hearing and Public Health, Wuyang has been applying his epidemiological training to research projects on hearing loss among the older population, with a special interest in healthcare outcomes (e.g., satisfaction with care, informal caregiving, and patient-provider communication).

Financial Disclosures: Wuyang Zhang is employed by Johns Hopkins Bloomberg School of Public Health where he receives a salary. Non-Financial Disclosures: Wuyang Zhang has no relevant non-financial relationship to disclose.

Ling Zhong, BS

Vanderbilt University AuD student, Nashville, TN

Ling Zhong is a 4th year graduate student in the Doctor of Audiology program at Vanderbilt University. She is a graduate research assistant in the Dan Maddox Hearing Aid Research Laboratory (under the direction of Dr. Todd Ricketts) and Hearing and Affect Perception Interest Laboratory (under the direction of Dr. Erin Picou). She holds a Bachelor of Science in Communication Sciences & Disorders -Audiology from The University of Texas at Austin. Her research investigates the impacts of text on speech intelligibility for adults with and without hearing loss.

Financial Disclosures: Ling Zhong has no relevant financial relationship to disclose.

Non-Financial Disclosures: Ling Zhong has no relevant non-financial relationship to disclose.

Jennifer Leigh Zicka, BS

Utah State University, Logan, UT

Jennifer L. Zicka, B.S., began the Doctorate of Audiology program at Utah State University in August 2021. There she serves as a graduate assistant in the Listening and Spoken Language Lab and a member of the Aural Rehabilitation Lab. Her clinical interests include pediatrics, cochlear implants, and intraoperative monitoring.

Financial Disclosures: Jennifer Zicka has no relevant financial relationship to disclose. Non-Financial Disclosures: Jennifer Zicka has no relevant non-financial relationship to disclose.