American Auditory Society Scientific and Technology Meeting February 15 - 17, 2024

POSTER PRESENTER BIOS

Lamiaa Abdelrehim, MD, PhD

Communication Sciences Research Center, Cincinnati Children's Hospital Medical Center, USA, CSD Department- Collage of Allied Health Science-University of Cincinnati, Cincinnati, Ohio

Lamiaa Abdelrehim, MD, MS, and PhD candidate at the University of Cincinnati, has a distinguished background in Audio-vestibular medicine, starting with a medical degree and master's from Sohag University, Egypt. Her career includes being an ENT Resident and Audio-Vestibular Medicine physician at Sohag University Hospitals. In the U.S., Lamiaa transitioned to academia as a Visiting Scholar and Graduate Assistant at the University of Cincinnati. Currently, she is a Research Assistant at Cincinnati Children's Hospital's Communication Disorders Lab. Her extensive research is showcased in many peer-reviewed publications and international conferences. Lamiaa is an active member of the AAA and the ASHA.

Financial Disclosures: Lamiaa Abdelrehim is employed by Communication Sciences Research Center, Cincinnati Children's Hospital Medical Center, where she receives a salary. Non-Financial Disclosures: Lamiaa Abdelrehim has no relevant non-financial relationship to disclose.

Roya Abdi, AuD

Unoversity of Wisconsin-Madison, Madison, Wisconsin

Roya Abdi is a first-year PhD student in the Department of Communication Sciences & Disorders at the University of Wisconsin, Madison, USA. She is working in the Binaural Hearing and Speech Lab at the Waisman Center. She is an Audiologist by training, with a Masters from The University of Melbourne, where she studied children with bilateral cochlear implants. Her main interest is the processing of binaural cues required for binaural hearing with a focus on sound localization skills in typically-hearing and hearing-impaired individuals who are fitted with bilateral cochlear implants.

Financial Disclosures: Roya Abdi is a graduate assistant employed by University of Wisconsin. Non-Financial Disclosures: Roya Abdi has no relevant non-financial relationship to disclose.

Obada Abdulrazzak, BA

University of Michigan, Ypsilanti, Michigan

Obada Abdulrazzak, a medical student at the University of Arizona College of Medicine-Phoenix (Class of 2025), stands out for his significant contributions during his research fellowship at the University of Michigan. Awarded the R25 Pre-Doctoral Research Fellowship, he delved into projects at the Banakis-Hartl Psychoacoustics Lab, investigating the impact of compensatory head movement in individuals with single-sided deafness and sound localization in active transcutaneous bone conduction implant users. Abdulrazzak's dedication to influential research and his collaborative role in peer-reviewed publications underscore his commitment to advancing the field of medicine.

Financial Disclosures: Obada Abdulrazzak has no relevant financial relationship to disclose. Non-Financial Disclosures: Obada Abdulrazzak has no relevant non-financial relationship to disclose.

Smita Agrawal, PhD

Advanced Bionics, LLC, Valencia, California

Smita Agrawal, PhD, CCC-A, is a Principal Research Scientist at Advanced Bionics, LLC. She leads the collaborative research efforts with researchers and clinicians in the Americas. A clinical researcher, audiologist, published author and inventor, Dr. Agrawal has contributed to development and assessment of cochlear implant technology that improves outcomes in individuals of all ages.

Financial Disclosures: Smita Agrawal is employed by Advanced Bionics, LLC where she receives a salary. Non-Financial Disclosures: Smita Agrawal has no relevant non-financial relationship to disclose.

L. Noelle Allemang, AuD

NIDCD, NIH, Bethesda, Maryland

Dr. L. Noelle Allemang is an Audiologist currently working at the NIH/NIDCD. Dr. Allemang received her Doctorate of Audiology from Gallaudet University in 2021 where she worked in the balance lab under the mentorship of Dr. Chizuko Tamaki. In her current role, Dr. Allemang supports several projects examining natural history of rare pathologies and diseases across the lifespan. Her current research interests include rare disease phenotyping and identifying lesser known or poorly understood concomitant health conditions with emerging research in hearing loss and otologic symptomology.

Financial Disclosures: L. Noelle Allemang is employed by NIH where I receive a salary. Non-Financial Disclosures: L. Noelle Allemang has no relevant non-financial relationship to disclose.

Benjamin Tetteh Amartey, MS

Northwestern University, Evanston, Illinois

Benjamin Amartey is in the second year of his PhD in Communication Sciences and Disorders program under the supervision of Pamela Souza. He holds a Master's degree in Audiology from the University of Ghana. Prior to commencing his doctoral studies at Northwestern, he worked for a number of years as an Audiologist in Ghana. His research focuses on how individual factors (e.g., cognition, reliance on spectral and temporal cues) can be used to tailor hearing aid fittings. He is also interested in individual variabilities in perception, cognition and patient outcomes and the factors driving these variabilities.

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

Kumari Anshu, PhD

University of Wisconsin-Madison, Madison, Wisconsin

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 sensory and cognitive processing in developmental conditions. Her current research seeks to understand the maturational profile of auditory functions in young adults with Down syndrome using behavioral and EEG measures. 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 as a postdoctoral fellow by University of Wisconsin-Madison. Non-Financial Disclosures: Kumari Anshu has no relevant non-financial relationship to disclose.

Gloria Araiza Illan, PhD

University Medical Center Groningen, Groningen, Netherlands

Gloria Araiza-Illan is a biomedical and robotics engineer currently working as a postdoctoral researcher in the Department of Otorhinolaryngology at the UMCG. Her background covers from the electrical design and building of robots, to the programming and evaluation of both the performance and user perception of the robot. Her current line of research focuses on human-robot interaction during clinical robotic applications.

Financial Disclosures: Gloria Araiza Illan is employed by the University Medical Center Groningen, where she receives a salary. Non-Financial Disclosures: Gloria Araiza Illan has no relevant non-financial relationship to disclose.

Meisam Arjmandi, PhD

University of South Carolina, Columbia, South Carolina

Dr. Arjmandi is the Director of Translational Auditory Neuroscience Lab in the Arnold School of Public Health at the University of South Carolina. Dr. Arjmandi's research combines behavioral, computational, and neuroimaging techniques to systematically investigate the mechanisms and factors influencing the auditory, speech, and language outcomes in individuals with typical, impaired, and electric hearing. The goal of his research is to translate the findings into clinical practice for developing improved diagnostic tools and personalized interventions and treatments for individuals with hearing impairment.

Financial Disclosures: Meisam Arjmandi is employed by University of South Carolina where he receives a salary. Non-Financial Disclosures: Meisam Arjmandi receives software and hardware support from Advanced Bionics and Cochlear Americas.

Justin Aronoff, PhD

University of Illinois at Urbana-Champaign, Champaign, Illinois

Justin Aronoff received his B.A. from the University of Illinois at Urbana-Champaign and his M.A. and Ph.D. from the University of Southern California. He is currently an Associate Professor at the University of Illinois at Urbana-Champaign in the Speech and Hearing Science department.

Financial Disclosures: Justin Aronoff is employed by the University of Illinois where he receives a salary., This research is funded by an NIH/NIDCD grant R01DC018529. Non-Financial Disclosures: Justin Aronoff is a member of the Ear and Hearing editorial board.

Niyazi Omer Arslan, MS

Program of Speech and Hearing Science, College of Health Solutions, Arizona State University, Tempe, Arizona

Niyazi Arslan is a fourth-year Ph.D. student in the Speech and Hearing Science program at Arizona State University. He is a Graduate Research Associate at the Auditory Implant Laboratory, directed by Dr. Xin Luo. His current research interests include cochlear implants, auditory psychophysics, and music perception.

Financial Disclosures: Niyazi Omer Arslan is employed by Arizona State University where he receives a salary. Non-Financial Disclosures: Niyazi Omer Arslan has no relevant non-financial relationship to disclose.

Madison J. Bacca, BS

Mayo Clinic, Rochester, Minnesota

Madison Bacca is a 4th year Au.D. student at the University of Northern Colorado. She received her Bachelors of Science in Audiology and Speech-Language Sciences from the University of Northern Colorado in 2020. She is currently completing her audiology externship at Mayo Clinic in Rochester, Minnesota.

Financial Disclosures: Madison Bacca is employed by Mayo Clinic where she receives a salary. Non-Financial Disclosures: Madison Bacca is a member of an international ototoxicity management group.

Rachael Rebecca Baiduc, PhD

University of Colorado Boulder, Boulder, Colorado

Dr. Rachael R. Baiduc is an assistant professor in the Department of Speech, Language, and Hearing Sciences at the University of Colorado Boulder. Her research explores lifestyle factors related to auditory dysfunction with a focus on cochlear function. Her work has been funded by the American Hearing Research Foundation, Hearing Health Foundation, and the NIH.

Financial Disclosures: Rachael Baiduc's research was supported by a grant from the American Hearing Research Foundation (University of Colorado Boulder and University of Colorado School of Medicine) and the Data Compass Data Warehouse project (healthdatacompass.org). Non-Financial Disclosures: Rachael Baiduc has no relevant non-financial relationship to disclose.

Renee M Banakis Hartl, MD

Department of Otolaryngology, University of Michigan, Ann Arbor, Michigan

Renee Banakis Hartl is an Assistant Professor of Otology and Neurotology in the Department of Otolaryngology at the University of Michigan. Prior to attending medical school, she completed a clinical doctorate degree in Audiology at Northwestern University. She subsequently completed residency training in Otolaryngology at the University of Colorado, and she then went on to complete fellowship training in Neurotology at Michigan. In addition to her clinical practice, she has a strong interest in the advancement of scientific knowledge and runs a human psychophysics lab where she leads research investigating binaural hearing, hearing impairment, and single-sided deafness.

Financial Disclosures: Renee Banakis Hartl is employed by the University of Michigan where she receives a salary. Non-Financial Disclosures: Renee Banakis Hartl has no relevant non-financial relationship to disclose.

Rachel Barr, AuD

Seattle Children's Hospital, Seattle, Washington

Rachel Barr, AuD, CCC-A is a pediatric audiologist at Seattle Children's Hospital working in diagnostic audiology and intervention including hearing aids, bone conduction devices, and cochlear implants. She graduated with a Bachelor of Arts from the University of Iowa in 2014 and a Doctorate of Audiology from Rush University in 2018. Dr. Barr has since focused on providing compassionate, evidence-based, and family-centered care to pediatric populations in Chicago and Seattle. Along with this study on SSD, Dr. Barr participates in several studies involving pediatric cochlear implant recipients.

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

Deniz Baskent, PhD

University of Groningen, UMCG, Groningen, Netherlands

Deniz Baskent has worked as a researcher on both cochlear implants and hearing aids. Deniz's current research interests expand beyond speech perception, and include other aspects related to communication, such as top-down cognitive restoration of speech, voice and music perception, vocal emotion processing, and developmental and aging-related factors. Deniz and her colleagues are also greatly interested in rehabilitation applications, such as by use of music therapy, music training or NAO humanoid robots.

Financial Disclosures: Deniz Baskent is employed by Univ. of Groningen, UMCG, where she receives a salary. Research support provided by Netherlands Organization for Scientific Research (NWO), and the Netherlands Organization for Health Research and Development (ZonMw), Heinsius Houbolt Fonds, Dorhout Mees, ERA-NET, Implant devices for research from Cochlear and Advanced Bionics (not yet started), Sonova, Turkish Ministry of National Education. Non-Financial Disclosures: Deniz Baskent has no relevant non-financial relationship to disclose.

Arianna Bastys, BS University of South Florida, Tampa, Florida Arianna Bastys is currently a third-year audiology doctoral student at the University of South Florida. Her clinical interests include diagnostics and aural rehabilitation. She is currently a research assistant for the Auditory Rehabilitation & Clinical Trials Lab and president of USF's Student Academy of Audiology.

Financial Disclosures: Arianna Bastys is employed by the Auditory Rehabilitation & Clinical Trials Laboratory where she receives a stipend. Non-Financial Disclosures: Arianna Bastys has no relevant non-financial relationship to disclose.

Erica Beckstrom, BA

Indiana University, Indiana

Erica Beckstrom is currently a Research Assistant in the Cognition, Aging, and Tinnitus (CAT) Lab at Indiana University. She received her Bachelor's degree from Indiana University in 2023 and is a prospective Doctor of Audiology Student for the 2023-2024 academic year.

Financial Disclosures: Erica Beckstrom is employed by Indiana University where she receives a stipend. Non-Financial Disclosures: Erica Beckstrom has no relevant non-financial relationship to disclose.

Erica Ehlers Bennett, AuD, PhD

Henry Ford Health, Detroit, Michigan

Erica Bennett, Au.D, Ph.D is a senior staff audiologist at Henry Ford Health System. She earned her AuD and PhD from the University of Wisconsin. She completed her externship at Henry Ford Health System and has been working as a clinical audiologist there since 2017. Her clinical areas include amplification, cochlear implants, and diagnostics. In addition to clinic, Dr. Bennett is also the research coordinator for the Audiology department and helps facilitate ongoing research projects.

Financial Disclosures: Erica Bennett is employed by Henry Ford Health System where she receives a salary. Non-Financial Disclosures: Erica Bennett has no relevant non-financial relationship to disclose.

Katelyn A Berg, AuD

Vanderbilt University, Nashville, Tennessee

Katelyn Berg, AuD, CCC-A, is an audiologist and researcher in the Department of Hearing and Speech Sciences at the Vanderbilt Bill Wilkerson Center in Nashville, TN. Dr. Berg specializes in treating musician patients and is currently completing a PhD in Hearing and Speech Sciences under the mentorship of Dr. Ren $\sqrt{\mathbb{C}}$ Gifford. She earned her BA in Music and Psychology from St. Olaf College and her AuD from Vanderbilt University. Her research is focused on improving pitch perception in cochlear implant users and is supported by a NIDCD F32 grant.

Financial Disclosures: Katelyn Berg is employed by Vanderbilt University and Vanderbilt University Medical Center where she receives a salary. Katelyn receives research support from NIDCD. Non-Financial Disclosures: Katelyn Berg has no relevant non-financial relationship to disclose.

Sarah Bessen, MD

Johns Hopkins Hospital, Baltimore, Maryland

Sarah Bessen, MD, MPH is a resident physician in the Department of Otolaryngology ,Äì Head and Neck Surgery at Johns Hopkins. She earned her MPH from The Dartmouth Institute for Health Policy and Clinical Practice in 2017, and graduated from the Geisel School of Medicine at Dartmouth in 2021. Her research interests include disparities in hearing health care and the impact of hearing loss and hearing aid use on aging outcomes in older adults. She is currently completing a research training fellowship as part of the NIH-funded R25 grant.

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

Rebecca E. Bieber

Walter Reed National Military Medical Center, Bethesda, MD; Henry M Jackson Foundation for the Advancement of Military Medicine Inc, Bethesda MD, Bethesda, Maryland

Rebecca E. 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 The Henry M Jackson Foundation for the Advancement of Military Medicine Inc where she receives a salary. Non-Financial Disclosures: Rebecca Bieber has no relevant non-financial relationship to disclose.

Curtis Billings, PhD

Idaho State University / VA Portland Healthcare System, National Center for Rehabilitative Auditory Research (NCRAR), Pocatello, Idaho

Dr. Billings uses human electroencephalography, specifically auditory evoked potentials, and behavioral methods to understand the effects of auditory deprivation and stimulation on the brain. This includes interests in the neural effects of hearing aids, hearing impairment, aging, and auditory training. The long-term goal of this research program is to improve diagnosis and treatment of hearing impairment by determining how experience-related changes in the brain facilitate and/or inhibit successful auditory rehabilitation. Dr. Billings is also a licensed audiologist.

Financial Disclosures: Curtis Billings is employed by Idaho State University and VA Portland Healthcare System where he receives a salary. Research support provided by NIH-NIDCD and VA-RR&D grants. Non-Financial Disclosures: Curtis Billings has no relevant non-financial relationship to disclose.

Anhelina Bilokon, BA NIDCD, NIH, Bethesda, Maryland Anhelina Bilokon is a fourth-year Doctor of Audiology student at University Maryland College Park, currently completing her externship at the NIH/NIDCD. She received a Bachelor's of Arts from the University of Maryland in 2020. Her previous research focused on effects of aging, hearing loss, and electric stimulation on binaural hearing and cochlear implant outcomes. The current study was conducted as a multi-collaborative effort across several institutions of the NIH. Anhelina plans to pursue her PhD and continue to contribute to research efforts in the aging populations.

Financial Disclosures: Anhelina Bilokon is employed by NIDCD where she receives a salary. Non-Financial Disclosures: Anhelina Bilokon has no relevant non-financial relationship to disclose.

Sarah Bochat, AuD

University of South Florida, Tampa, Florida

Sarah Bochat earned her doctor of audiology (AuD) degree in 2020 and is currently a 4th-year PhD student in Communication Sciences and Disorders at the University of South Florida. Her clinical research interests include age-related hearing loss, hearing aid amplification, physical activity, and physical function.

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

William J. Bologna, AuD, PhD

Towson University, Towson, Maryland

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 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.

Adam K. Bosen, PhD

Boys Town National Research Hospital, Omaha, Nebraska

Adam Bosen is the director of the auditory perceptual encoding laboratory at Boys Town National Research Hospital. His lab studies individual differences in auditory and cognitive factors that determine speech recognition outcomes in individuals with cochlear implants. Freely available copies of his publications and source code for his experimental tasks can be found at https://www.adambosen.com/.

Financial Disclosures: Adam Bosen is employed by Boys Town National Research Hospital where he receives a salary. Portions of this work were supported by a Centers of Biomedical Research Excellence (COBRE) Grant NIH-NIGMS/5P20GM109023-05 and a Student Training Grant NIH-NIDCD/5T35DC008757-14.

Non-Financial Disclosures: Adam Bosen has no relevant non-financial relationship to disclose.

Kristina Bowdrie, AuD

The Ohio State University, Columbus, Ohio

Kristina Bowdrie, AuD, CCC-A is a Ph.D. Candidate at The Ohio State University. She received her B.A. in Communication Sciences and Psychology from Case Western Reserve University and her Au.D. from The Ohio State University. Kristina works as an audiologist at The VA Northeast Ohio Healthcare System, where she is also completing a fellowship on quality improvement in healthcare. Her research interests include examining important clinic outcomes in vulnerable patient populations and assessing the implementation and effectiveness of evidence-based interventions in audiology.

Financial Disclosures: Kristina Bowdrie is employed by The Louis Stokes Cleveland VA Medical Center where she receives a salary. Kristina's research was supported by NIH R01 DC014956. Non-Financial Disclosures: Kristina Bowdrie has no relevant non-financial relationship to disclose.

Neva Braband

HERO Lab, Dept Communication Sciences and Disorders, OUHSC, Oklahoma City, Oklahoma

Neva Braband is research assistant in the HERO Lab in the Department of Communication Sciences and Disorders in the College of Allied Health at the University of Oklahoma Health Sciences Center in Oklahoma City, OK.

Financial Disclosures: Neva Braband has no relevant financial relationship to disclose. Non-Financial Disclosures: Neva Braband has no relevant non-financial relationship to disclose.

Eric Branda, AuD, PhD

WS Audiology, Lisle, Illinois

Dr. Eric Branda is an Audiologist and Director of Applied Audiological Research for WS Audiology in the USA. For over 20 years, Eric has been involved in audiological, technical and research initiatives around the globe. He specializes in investigations on new product innovations, helping WSA fulfill its goal of creating advanced hearing solutions for all types and degrees of hearing loss. Dr. Branda received his PhD from Salus University, his AuD from the Arizona School of Health Sciences and his Master's degree in Audiology from the University of Akron.

Financial Disclosures: Eric Branda is employed by WS AUdiology where he receives a salary. Non-Financial Disclosures: Eric Branda has no relevant non-financial relationship to disclose.

Jerae Marcus Bryant, BA Mayo Clinic, Phoenix, Arizona Jerae Bryant is an AuD student enrolled in the Doctor of Audiology program at Pacific University and is also a current member of the Oregon Academy of Audiology. Jerae has three bachelors degrees from Portland State University in liberal studies, Spanish, and applied linguistics. During his undergraduate studies, completed coursework on electronic music production, music theory, and MIDI applications. From 2017-2019, Jerae was employed in the translation and localization industry as a U.S. Spanish Localization Quality Assurance Tester for WeLocalize in Portland, OR prior to enrolling at Pacific University. As a graduate assistant, Jerae was one of the hosts and primary recording engineer of the Pacific University Presents: Audiology Amplified podcast. He is currently completing his third-year externship at Mayo Clinic.

Financial Disclosures: Jerae Bryant is currently completing an externship with Mayo Clinic, from whom he receives a stipend.

Non-Financial Disclosures: Jerae Bryant has no relevant non-financial relationship to disclose.

Rob Andrew Budinsky, AuD

University of South Florida, Tampa, Florida

Dr. Budinsky is a research audiologist (Au.D.) and Ph.D. candidate in the Auditory Neurosciences and Technology Laboratory at the University of South Florida. He has clinical experience with diverse patient populations in settings including private practice, university clinics, public hospitals, and Veteran's Affairs. Guided by his clinical experience fitting hearing aids, the focus of his dissertation is on the interaction between a hearing aid user's own voice and adaptive digital signal processing features. Dr. Budinsky's future interests include educating future clinicians and hearing scientists in addition to clinical and industrial research focused on improving hearing technologies, diagnostics, and treatment.

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

Emily Burg, AuD, PhD

Vanderbilt University Medical Center, Nashville, Tennessee

Emily Burg completed her AuD/PhD at the University of Wisconsin-Madison in May of 2023 where she worked with Dr. Ruth Litovsky studying binaural hearing in individuals with cochlear implants. She completed her Audiology Externship at the Stanford Ear Institute, where she continued her cochlear implant research with Dr. Matthew Fitzgerald. She is currently working as a cochlear implant audiologist and postdoctoral fellow at Vanderbilt University Medical Center with Dr. Ren $\sqrt{\mathbb{C}}$ Gifford. Her research interests include understanding factors that limit binaural performance in cochlear implant users and identifying evidenced-based methods to improve outcomes.

Financial Disclosures: Emily Burg is employed by Vanderbilt University Medical Center. Non-Financial Disclosures: Emily Burg has no relevant non-financial relationship to disclose.

Emily Burnett, BS *Idaho State University, Boise, Idaho* Emily Burnett is a third year audiology student at Idaho State University. She conducted a T35 traineeship at Vanderbilt University Medical Center during the summer of 2023 and worked with Ren $\sqrt{\mathbb{C}}$ Gifford, PhD in the cochlear implant lab, and Mark Wallace, PhD in the multisensory research lab. Her research interests include cochlear implants, electrophysiology, and neurophysiology as it relates to sound.

Financial Disclosures: Emily Burnett received at stipend through NIH as part of this project. Non-Financial Disclosures: Emily Burnett has no relevant non-financial relationship to disclose.

Denilson Calderon, BA

Lamar University, Beaumont, Texas

Denilson Calderon, BA, is a third year Doctor of Audiology student at Lamar University in Beaumont, Texas. He has served as key personnel for a rural health study in Southeast Texas funded through the United States Department of Agriculture and is currently a member of the Audiology Economics and Rehabilitative Outcomes (AERO) Laboratory under the direction of Dr. Anna Jilla. His clinical and research expertise is in adult diagnostics and rehabilitation for hearing and balance disorders.

Financial Disclosures: Denilson Calderon is employed by Lamar University where he receives a Graduate Assistant stipend.

Non-Financial Disclosures: Denilson Calderon has no relevant non-financial relationship to disclose.

Madeleine Campbell

CUNY Graduate Center, Brooklyn, New York

Madeleine Campbell is a third-year AuD student at the CUNY Graduate Center. She will complete her fourth year externship at the NYU Cochlear Implant Center. In summer 2023, she was a T35 research trainee in the I-HEAR Lab at Vanderbilt University under the mentorship of Ren $\sqrt{\mathbb{C}}$ Gifford, PhD and Katelyn Berg, AuD. Prior to joining the CUNY AuD program, she spent eight years as a sound engineer mixing front of house sound and in-ear monitors for a variety of musicians. She earned her Bachelor of Music from Duquesne University where she studied music technology and cello performance.

Financial Disclosures: Madeleine Campbell has no relevant financial relationship to disclose. Non-Financial Disclosures: Madeleine Campbell has no relevant non-financial relationship to disclose.

Megan Cantwell

National Institute on Deafness and Other Communication Disorders, Bethesda, Maryland

Megan Cantwell is an undergraduate researcher with the University of Texas at Dallas where she is pursuing her degree in speech language pathology/audiology. She works with the National Institute on Deafness and Other Communication Disorders where she contributes to translational and clinical research studies examining the efficacy of therapeutic drugs to protect human hearing from the consequences of ototoxic medications and aging. Her research interests include the use of big data in audiology, hearing therapeutics, cochlear implantation, and social skill development in individuals who are deaf/hard of hearing.

Financial Disclosures: Megan Cantwell is a student at the University of Texas, Dallas and Special Volunteer at the NIH. Non-Financial Disclosures: Megan Cantwell has no relevant non-financial relationship to disclose.

Kaylee Castleberry, BS

University of Wisconsin - Madison, Madison, Wisconsin

Kaylee Castleberry is a first year Doctorate of Audiology student at UW-Madison. As a senior in undergrad, she joined the Binaural Hearing and Speech Lab helmed by Ruth Litovsky as a research assistant. She then joined the Pediatric Auditory Experience and Brain Lab where she continues to conduct research with children, hard of hearing, and deaf individuals to find new and innovative ways to improve their learning outcomes.

Financial Disclosures: Kaylee Castleberry is employed by The Waisman Center where she receives hourly pay. Non-Financial Disclosures: Kaylee Castleberry has no relevant non-financial relationship to disclose.

Alexander Chern, MD

Department of Otolaryngology-Head and Neck Surgery, Johns Hopkins University, Baltimore, MD, Baltimore, Maryland

Alexander Chern is an otology, neurotology, and skull base surgery fellow at Johns Hopkins University. He completed his otolaryngology-head and neck surgery residency at NewYork-Presbyterian Hospital (Columbia/Weill Cornell). He received his M.D. from Vanderbilt University School of Medicine and his B.S. in Molecular Biophysics and Biochemistry from Yale University. Alex's research interests include music perception and cognition, cochlear implantation, and the effects of hearing loss on aging and the brain. He plans to ultimately develop a career as a surgeon-scientist with an NIH-funded lab.

Financial Disclosures: Alexander Chern has no relevant financial relationship to disclose. Non-Financial Disclosures: Alexander Chern has no relevant non-financial relationship to disclose.

Jennifer Chisholm, AuD

NIDCD, Bethesda, Maryland

Dr. Jennifer Chisholm is a research audiologist at the NIDCD/NIH in the intermural research division. She received her Doctorate of Audiology from the University of Maryland, College Park in 2019. In her current role, Dr. Chisholm supports deep phenotyping of rare diseases and their effects on the auditory and vestibular system across the lifespan. Her current research interests include ototoxicity management, electrophysiology, diagnostic vestibular testing, and the exploration of human biomarkers as they relate to audiologic and vestibular outcome measures in various populations.

Financial Disclosures: Jennifer Chisholm is employed by the NIH where she receives a salary. Non-Financial Disclosures: Jennifer Chisholm has no relevant non-financial relationship to disclose.

Jeppe Høy Christensen, PhD

Eriksholm Research Centre, Oticon A/S, Snekkersten, Denmark

Jeppe Høy Christensen is a Principal Scientist at Eriksholm Research Centre, a part of Oticon A/S. He obtained his MSc in Biomedical Engineering from Aarhus University and a PhD in Cognitive Psychology from the University of Copenhagen, Denmark. His research is focused on integrating subjective data, such as Ecological Momentary Assessments, with objective data gathered from devices like hearing aids and wearables. This combination aims to yield audiological insights and outcomes that are more personalized than ever before.

Financial Disclosures: Jeppe Høy Christensen is employed by Oticon A/S where he receives a salary. Non-Financial Disclosures: Jeppe Høy Christensen has no relevant non-financial relationship to disclose.

Hoonki Chun, BS

University of South Florida, Tampa, Florida

Hoonki Chun is a 3rd-year Audiology doctoral student at the University of South Florida. Prior to pursuing his Au.D. at USF, he earned his Bachelor of Science degree, majoring in Communication Sciences and Disorders, at the University of Utah. He recently completed his audiology doctoral project presentation related to this study and has been building research experience in the Auditory Neurosciences & Technology (ANT) Laboratory under the mentorship of Dr. Erol Ozmeral. His research interests include hearing aid technology, cochlear implants, spatial hearing, and speech in noise in the adult population.

Financial Disclosures: Hoonki Chun is employed by University of South Florida. Non-Financial Disclosures: Hoonki Chun has no relevant non-financial relationship to disclose.

Conner Corbett, BS

Oregon Health and Science University, Portland, Oregon

Conner Corbett is a clinical research assistant at the Oregon Hearing Research Center located at Oregon Health & Science University (OHSU). He will be finishing his undergraduate degree in Psychology and Neuroscience in December of 2023. Conner works in the lab of Dr. Erick Gallun and Tess Koerner, who are both faculty in the Department of Otolaryngology at OHSU. Conner's research interest involves the cognitive maps of auditory and visual stimuli, and how our environment and experiences can cause variance in these functionalities.

Financial Disclosures: Conner Corbett is employed by Oregon Health and Science University where he receives a salary. Non-Financial Disclosures: Conner Corbett has no relevant non-financial relationship to disclose.

Mo Eric Cui, MA

Department of Psychology, University of Toronto, Toronto, ON, Canada; Rotman Research Institute, Baycrest Academy for Research and Education, Toronto, ON, Canada; Canadian Consortium on Neurodegeneration in Aging (CCNA), Canada, Toronto, Ontario

I am currently pursuing my Ph.D. as a student of Psychology and Cognitive Neuroscience at the University of Toronto, with a focus at the Rotman Research Institute. My research primarily revolves around the impact of age-related hearing loss on cognitive aging in older adults. This interest has expanded into intervention strategies and randomized controlled trials (RCTs). In collaboration with the Canadian Consortium on Neurodegeneration in Aging (CCNA), I have investigated the effects of an educational intervention on self-

efficacy in hearing abilities, as well as attitudes towards aging, hearing loss, and hearing rehabilitation. In the industrial sector, I have significant experience as a Data Analyst at Sonova, a global leader in hearing aids. Here, I have contributed to the development of new hearing aid programs tailored for diverse hearing settings, enhancing accessibility and efficacy for users. Additionally, I bring a wealth of mentorship and professional service experience. This includes my roles as a course instructor and teaching assistant at the University of Toronto, and mentoring five undergraduate students in their thesis work or equivalent projects. My leadership in the University of Toronto's Equity, Diversity, and Inclusion (EDI) committee further showcases my commitment to fostering an inclusive academic environment.

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

Megan Cunningham

Indiana University, Indiana

Megan Cunningham is an undergraduate at Indiana University - Bloomington double-majoring in Speech, Language and Hearing Sciences and Spanish Linguistics, with a minor in Psychology. She is beginning foundational work on her undergraduate SLHS Honors Research Project in the IU Auditory Cognition, Aging, and Tinnitus (CAT) Lab with plans to attend graduate school following graduation.

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

Marjan Davoodian, BS

University of Maryland, College Park, Silver Spring, Maryland

Marjan Davoodian holds a Bachelor's degree in Persian Language and Literature from Alzahra University, Tehran, Iran, and is currently pursuing an AuD degree at the University of Maryland, College Park, MD. She conducted this research as part of a summer research internship at Boys Town National Research Hospital in 2023.

Financial Disclosures: Marjan Davoodian receives research support from NIH/NIDCD Grant numbers T35DC008757 P20 GM109023; R01 DC019943. Non-Financial Disclosures: Marjan Davoodian has no relevant non-financial relationship to disclose.

Andie DeFreese, AuD

Vanderbilt University, Department of Hearing and Speech Sciences, Nashville, Tennessee

Andie DeFreese is an audiologist and a PhD student at Vanderbilt University. She works in the Cochlear Implant Lab under the direction of Dr. Rene Gifford. She holds a BS in Neuroscience and Disability Studies and an AuD, both from Vanderbilt University. Her research aims to better understand the variability in cochlear implant outcomes. Particularly, she focuses on using measures of neural plasticity to quantify cortical changes that occur during hearing loss. She is also interested in seeing how genetic information can be used to help predict these differences, in plasticity and outcomes, for cochlear implant candidates.

Financial Disclosures: Andie DeFreese is employed by Vanderbilt University Medical Center where she receives a salary. Andie is on a NIH training grant (NIH 5T32DC020141). Non-Financial Disclosures: Andie DeFreese has no relevant non-financial relationship to disclose.

Vahid Delaram, BS

University of Illinois Urbana-Champaign, Champaign, Illinois

Vahid is a third-year PhD student in the Speech and Hearing Science department at the University of Illinois Urbana-Champaign. He has a Bachelor of Science degree in Audiology and has worked as a clinical audiologist for years. He is interested in researching high-frequency hearing, speech perception, audiology neuroscience, and hearing aids. His favorite place to study and write research is crowded libraries.

Financial Disclosures: Vahid Delaram has no relevant financial relationship to disclose. Non-Financial Disclosures: Vahid Delaram has no relevant non-financial relationship to disclose.

Evelien Dirks, PhD

Dutch Foundation of the Deaf and Hard of Hearing (NSDSK), Amsterdam, Netherlands

Evelien Dirks is a senior researcher and program director of the Deaf and Hard of Hearing Research and Development program of the Dutch Foundation for the Deaf and Hard of Hearing Child (NSDSK) in Amsterdam the Netherlands. Her research focuses on parent-childinteraction, language, social-emotional and cognitive development in young deaf and hard of hearing children. In her research she explores child, parent, and family factors that contribute to hearing aid use and language learning.

Financial Disclosures: Evelien Dirks is employed by NSDSK where she receives a salary. Non-Financial Disclosures: Evelien Dirks has no relevant non-financial relationship to disclose.

Bob Dwyer, AuD

Advanced Bionics, Valencia, California

Bob Dwyer is a Research Scientist at Advanced Bionics with 12 years of experience in the field of cochlear implants. He holds a Doctorate of Audiology from Vanderbilt University. Bob's current research interests include improving access to cochlear implant technology via eAudiology tools and projects related to improving cochlear implant outcomes, with a particular focus on objective measures and post-market studies. His work has resulted in over 30 peer-reviewed publications, one book chapter, and numerous other presentations at industry meetings. When he is not working, he enjoys spending his free time with his family, friends, and dog and cheering on the Green Bay Packers.

Financial Disclosures: Bob Dwyer is employed by Advanced Bionics where he receives a salary. Non-Financial Disclosures: Bob Dwyer has no relevant non-financial relationship to disclose.

Gregory Matthew Ellis, PhD

Walter Reed National Military Medical Center, Bethesda, Maryland

Gregory M Ellis, Ph.D. is a Research Scientist at Walter Reed National Military Medical Center. He received his Ph.D. from the University of Louisville where he studied reverberation perception, room acoustics, and psychophysics with Dr. Pavel Zahorik. He then went on to do a postdoc with Dr. Pamela Souza where his work focused on hearing aid processing, translational research, and machine learning. He now works with large-scale hearing health data collected from across the US with the goal of improving outcomes for US Service Members that are exposed to impulsive noise and explosive blasts.

Financial Disclosures: Gregory Ellis is employed by Po'okela Solutions, LLC where he receives a salary. Non-Financial Disclosures: Gregory Ellis has no relevant non-financial relationship to disclose.

Katie Esser, BA

Towson University, Towson, Maryland

Katie Esser is a second-year Doctor of Audiology student at Towson University. She completed a NIH-funded T35 traineeship at Vanderbilt University in 2023 under the mentorship of Drs. Benjamin Hornsby and Erin Picou. Her research interests include listening effort, spatial hearing, and innovative approaches to audiologic assessment and rehabilitation.

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Yibo Fan, BS

Vanderbilt University, Franklin, Tennessee

Yibo is a third year Ph.D. student from Vanderbilt University. He graduated from UW-Madison with a B.S. degree in computer science. Yibo's grandma suffers from profound hearing loss in both ears due to injections of gentamicin. This is also what led him into research related to audiology.

Financial Disclosures: Yibo Fan has no relevant financial relationship to disclose. Non-Financial Disclosures: Yibo Fan has no relevant non-financial relationship to disclose.

Jingxin Jessica Feng

Smith College, Northampton, Massachusetts

Jingxin Jessica Feng is a B.S. engineering student at Smith College and expects to graduate in May 2024. She has worked in the Voss lab at Smith College on WAI measurements since February 2022. Jessica's hometown is Beijing, China and she plans to stay in US to pursue a Ph.D. Jessica spent the summer of 2023 working with Dr. Heidi Nakajima at Massachusetts Eye and Ear on estimating human cochlear health via OCT imaging.

Financial Disclosures: Jingxin Feng has no relevant financial relationship to disclose. Non-Financial Disclosures: Jingxin Feng has no relevant non-financial relationship to disclose.

Husna Firdose, MS

James Madison University, Harrisonburg, Virginia

Husna Firdose is a Ph.D. candidate at James Madison University, VA. Before the Ph.D. program, worked as both Assistant Professor and Research Officer at premier institutes in India. She has publications in reputed peer-reviewed scientific journals and co-authored a book chapter. Her areas of interest include cognition and hearing loss, amplification outcome measures, and measures to improve hearing-aid benefit and satisfaction in different auditory disorders. Currently, she is working on understanding the interaction between working memory and attention, and their impact on listening effort. Her long-term research plan is to understand the cognitive aspects of hearing in children and adults.

Financial Disclosures: Husna Firdose is employed by James Madison University where she receives a stipend. Non-Financial Disclosures: Husna Firdose has no relevant non-financial relationship to disclose.

Mary M. Flaherty, PhD

University of Illinois at Urbana-Champaign, Champaign, Illinois

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 to perceive speech in complex acoustic environments.

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

Justin Tracy Fleming, PhD

University of Minnesta, Columbia Heights, Minnesota

Dr. Fleming is a postdoctoral researcher at the University of Minnesota. His work aims to better understand the factors that drive real-world communication success among individuals with hearing loss. Topics of interest include audio-visual speech perception, listening effort, prosody perception, and eye gaze behavior during real-time conversation. His long-term goals are to translate his research into clinically feasible assessments of multisensory communication and audio-visual strategies for hearing rehabilitation.

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

Ezra Anne Flores, MS University of Tennessee Health Science Center, Knoxville, Tennessee

Ezra Flores received her BS in Deaf Education from the University of Tennessee in 2021, and a MS of Audiology from the University of Tennessee Health Science Center (UTHSC) in 2023. During the summer of 2023, she conducted research at the National Center of Rehabilitative Auditory Research (NCRAR) under the National Institute of Health (NIH) T-35 research grant, designed to encourage careers in auditory research. While at the NCRAR, Ezra studied the perceptual consequences of cochlear deafferentation with Dr. Naomi Bramhall. She is currently completing her Au.D. at UTHSC and will graduate in the spring of 2025.

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Louisa Forrest, BA

Rush University College of Health Sciences, Chicago, Illinois

Louisa Forrest is a third-year doctor of audiology student at Rush University located in Chicago, Illinois. She has been continuously involved in ongoing research in the Auditory Research Laboratory throughout her three years at Rush, following 2.5 years as an undergraduate assistant studying language acquisition in Dr. Jenny Saffran's Infant Learning Lab at the University of Wisconsin-Madison. She will be commencing her clinical externship this May at Thomas Jefferson University Hospital located in Philadelphia, Pennsylvania. She hopes to continue her contributions to cochlear implant research during her time at Jefferson and beyond.

Financial Disclosures: Louisa Forrest has no relevant financial relationship to disclose. Non-Financial Disclosures: Louisa Forrest has no relevant non-financial relationship to disclose.

David R. Friedmann, MD

New York University Grossman School of Medicine, New York Harbor VA Medical Center, New York, New York

David R. Friedmann, MD, MSc is a neurotologist and research scientist at NYU Grossman School of Medicine and the New York Harbor VA Medical Center. He has published widely on outcomes in cochlear implantation and skull base surgery. His funded work seeks to address complexities in the delivery of hearing care. His research is funded by the VA Health Services Research & Development Program and National Institutes of Aging involving a hearing program in primary care for underserved adults.

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Caitlin Frisby, MA *University of Pretoria, Pretoria, South Africa* Caitlin Frisby has recently submitted her doctoral thesis and will be commencing her post-doctoral fellowship at the University of Pretoria, South Africa. Caitlin Frisby is also a part of the Virtual Hearing Lab, a collaborative research initiative between the University of Colorado School of Medicine and the University of Pretoria. Her studies mainly focus on evaluating innovative service-delivery models for community-based mHealth-supported hearing care for adults. She has already published four papers from her doctoral studies in various peer-reviewed high-impact scientific 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.

Angela Constance Garinis, PhD

Oregon Health & Science University, Portland, Oregon

Dr. Garinis is a practicing clinical audiologist and an Assistant Professor at the Oregon Hearing Research Center (OHRC) at Oregon Health & Science University. She is also a Principal Investigator at the VA Portland Health Care System's National Center for Rehabilitative Auditory Research (NCRAR). Dr. Garinis's laboratory investigates auditory and vestibular loss in patients treated with aminoglycoside antibiotics. She currently holds funding from the Cystic Fibrosis Foundation to investigate the genetic susceptibility or resistance to aminoglycoside-induced therapies.

Financial Disclosures: Angela Garinis is employed by Oregon Health Science University; Contracter at Oregon Hearing Solutions; Consultant for Horizon Therapeutics. Research support provided by GARINI19A0; R01 DC017867; R01DC016680; R01 DC017867; U01 DC10194790. Non-Financial Disclosures: Angela Garinis has no relevant non-financial relationship to disclose.

Sarah Jane Gascoyne, PhD

Clarkson University, Potsdam, New York

Sarah Jane Gascoyne is pursuing her B.S. in Psychology at Clarkson University, and conducting research in Dr. Lauren Petley's Hearing and Attention Lab. She is highly interested in neuroscience, cognition, and abnormal psychology, and is currently writing her thesis on the neuroscience of psychopathy.

Financial Disclosures: Sarah Gascoyne is employed by Clarkson University where she receives a salary. Non-Financial Disclosures: Sarah Gascoyne has no relevant non-financial relationship to disclose.

Steven Gianakas, AuD, PhD, CCC-A

Boys Town National Research Hospital, Omaha, Nebraska

Steven Gianakas AuD, PhD, CCC-A is a Postdoctoral Research Fellow at Boys Town National Research Hospital in the Child Auditory Technology Lab. His research focuses on examining and evaluating aspects of speech understanding that are not typically addressed in the clinic, but have an impact on patients' outcomes and quality of life.

Financial Disclosures: Steven Gianakas has no relevant financial relationship to disclose. Non-Financial Disclosures: Steven Gianakas has no relevant non-financial relationship to disclose.

Christopher Kenneth Giardina, MD, PhD

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

Christopher Giardina, MD, PhD is a PGY0 Post-doctorate Research Fellow at Harvard University's Mass Eye & Ear under the co-direction of Dr. Julie Arenberg in Clinical Audiology and Dr. Alicia Quesnel of Otopathology. He earned joint MD/PhD degrees at UNC-Chapel Hill's MSTP program (with NIDCD F30 support), with a PhD in Biomedical Engineering focusing on cochlear implants and speech outcomes. He graduated with Highest Honors from Georgia Tech's Biomedical Engineering program as an undergraduate. He is the author of 20 publications and 1 patent.

Financial Disclosures: Christopher Giardina is employed by Mass Eye and Ear where he receives a salary. Non-Financial Disclosures: Christopher Giardina has no relevant non-financial relationship to disclose.

Leah Nicole Gibbs, MA

Boys Town National Research Hospital, Omaha, Nebraska

Leah Gibbs, MA, is a Doctor of Audiology candidate at the University of Iowa. She is currently completing a fourth-year clinical and research externship at Boys Town National Research Hospital. She is a research assistant in the Translational Auditory Physiology and Perception lab, under the mentorship of Dr. Gabrielle Merchant, PhD, AuD, CCC-A.

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

Courtney Shea Coburn Glavin, AuD

Northwestern University, Evanston, Illinois

Courtney Glavin, Au.D. is an audiologist and scientist-in-training. She is currently a Ph.D. candidate at Northwestern University working with Dr. Sumitrajit Dhar. Her research focuses on the early detection and diagnosis of age-related hearing loss as well as on the mechanisms of auditory aging. To that end, her dissertation explores cochlear aging using innovative combinations of otoacoustic emission (OAE) and behavioral measures. Her clinical and professional experiences motivated her to pursue a Ph.D., with the aim of serving those with hearing loss in a broader way through a career in translational research.

Financial Disclosures: Courtney Glavin is a student at Northwestern University, where she receives a stipend and tuition benefits. She receives research support from the NIH/NIDCD (F32DC019557). Non-Financial Disclosures: Courtney Glavin is a volunteer with the American Academy of Audiology (Leadership Development Committee).

Karen A. Gordon, AuD, PhD

Department of Otolaryngology-Head and Neck Surgery, The Hospital for Sick Children, Toronto, Canada

Dr. Karen Gordon is a professor in the Department of Otolaryngology-Head & Neck Surgery and a graduate faculty member in the Institute of Medical Science at the University of Toronto. She works at SickKids as a Senior Scientist in the Research Institute and as Director of Research of Archie's Cochlear Implant Laboratory. She is a member of the Cochlear Implant team, which is responsible for determining candidacy for cochlear implantation of children applying to the program and monitoring children who are using either a single cochlear implant or bilateral cochlear implants. Dr. Gordon received her PhD (2005) and B.Sc. (1991) at the University of Toronto and her MA in audiology (1993) at Northwestern University. She is a registered Audiologist (reg. CASLPO, CCC-A), a Fellow of the American Academy of Audiology (AAA), and a member of the Association for Research in Otolaryngology (ARO) and the Society of Ear, Nose and Throat Advances in Children (SENTAC).

Financial Disclosures: Karen Gordon is employed by The Hospital for Sick Children, University of Toronto, Salus University where she receives a salary. Karen is affiliated with Cochlear Ltd, The Hospital for Sick Children, University of Toronto, Salus University, and Cochlear Ltd. Non-Financial Disclosures: Karen Gordon has no relevant non-financial relationship to disclose.

Brian Graybill, PhD

Creare, LLC, Hanover, New Hampshire

Dr. Graybill is a Mechanical Engineer. He obtained his Bachelor of Science, Master of Science, and Ph.D. in Mechanical and Aerospace Engineering at the University of Missouri. He joined Creare as an engineer in 2020, splitting his time across several technologies, including hearing and acoustics-related products. He has been leading the team developing a telehealth-capable version of the WAHTS, and has applied his design skills to several hearing assessment devices including a wireless otoacoustic emissions probe integrated into an earplug, and a wideband acoustic immittance measurement device that uses an acoustic velocimeter for improved accuracy.

Financial Disclosures: Brian Graybill is employed by Creare, LLC where he receives a salary., Creare received grant support from the National Institute on Deafness and Communication Disorders for this research. Non-Financial Disclosures: Brian Graybill has no relevant non-financial relationship to disclose.

Caitlin Greer, BS

Department of Otolaryngology & Communication Disorders, Program in Audiology, University of Louisville School of Medicine, Louisville, Kentucky

Caitlin Greer is a third-year doctoral student of Audiology at the University of Louisville. She completed her Bachelor's of Health Sciences degree at the University of Kentucky. Her research interests include newborn middle ear diagnostics and hearing loss prevention. In addition to research, Caitlin is a teaching assistant for first year students in Anatomy and Physiology, Electrophysiology, and Amplification courses. Caitlin just finished her term as the Vice President of SAA at UofL, where her main role was to plan hearing screenings in the community. Caitlin will complete her 4th year externship at Eastern Virginia ENT & Allergy Specialist.

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

Rachel Greiner, **BS**

University of Washington School of Medicine, Lynnwood, Washington

Rachel Greiner is a third-year medical student at University of Washington School of Medicine. She is completing a research fellowship and is working under the mentorship of David Horn.

Financial Disclosures: Rachel Greiner is a medical student, University of Washington, receiving T32 predoctoral research grant. Non-Financial Disclosures: Rachel Greiner has no relevant non-financial relationship to disclose.

Nike Gnanateja Gurindapalli, PhD

University of Wisconsin-Madison, Madison, Wisconsin

I am an Assistant Professor at the University of Wisconsin at Madison (UWM). I have a broad background in clinical audiology, psychoacoustics, and auditory neuroscience. My research is focused on understanding the mechanisms underlying speech perception in individuals with normal and compromised peripheral and/or central auditory function. I use a combination of psychoacoustic and multimodal physiological approaches to probe the central auditory system. My long-term goal is to develop ecologically valid and reliable objective indices of speech processing that can readily be applied to traditional clinical settings with an eye toward evidence-based hearing rehabilitation strategies for individuals with compromised auditory function.

Financial Disclosures: Nike Gurindapalli is employed by and receives a salary from the University of Wisconsin-Madison where I receive a salary. Research support from NIH-R01, Wisconsin Alumni Research Foundation grants. Non-Financial Disclosures: Nike Gurindapalli has no relevant non-financial relationship to disclose.

Natalie Gustafson, BS

University of Illinois at Urbana-Champaign, Champaign, Illinois

Natalie Gustafson is a second year AuD student at the University of Illinois at Urbana-Champaign. She received her undergraduate degree in Communication Sciences and Disorders from the University of Wisconsin-Milwaukee. She is currently a research assistant in the Binaural Hearing Lab at the University of Illinois at Urbana-Champaign.

Financial Disclosures: Natalie Gustafson is employed by the University of Illinois at Urbana-Champaign where she receives a salary. This research is supported by the NIH/NIDCD. R01DC018529. Non-Financial Disclosures: Natalie Gustafson has no relevant non-financial relationship to disclose.

Kimia Habibnejad Arabi, MS

Arizona State University, Tempe, Arizona

Kimia Habibnejad received a bachelor's degree in Audiology from Shahid Beheshti University of Medical Sciences in Iran. She also holds a master's degree in Audiology from Iran University of Medical Sciences. Kimia is currently a Ph.D. student in Speech and Hearing Science at the College of Health Solutions in Arizona State University. Her research primarily revolves around vocal emotion recognition of individuals with cochlear implants.

Financial Disclosures: Kimia Habibnejad Arabi is employed by Arizona State University where she receives a salary. Her research is supported by the NIH grant R01DC019943. Non-Financial Disclosures: Kimia Habibnejad Arabi has no relevant non-financial relationship to disclose.

Joshua J. Hajicek, PhD

Boys Town National Research Hospital, Omaha, Nebraska

Joshua Hajicek is currently a staff scientist working with Stephen Neely in the Auditory Signal Processing Lab at Boys Town National Research Hospital. He completed his postdoctoral training with Karl Grosh at University of Michigan, Ann Arbor. His doctorate in Speech-Language- and Hearing-Sciences was completed in 2018 under the late Glenis Long at The City University of New York's The Graduate Center.

Financial Disclosures: Joshua Hajicek is employed by Boys Town where he receives a salary. Non-Financial Disclosures: Joshua Hajicek has no relevant non-financial relationship to disclose.

Allison Hancock, MS

Utah State University, Logan, Utah

Allison Hancock is a doctoral candidate in neuroscience at Utah State University, specializing in the areas of language, learning, attention, and decision-making. Her research uses advanced neuroimaging tools such as pupillometry, functional near-infrared spectroscopy, and EEG to provide valuable insights into cognitive processes. Allison is passionate about bridging the gap between neuroscience research and clinical application. Her interest lies in translating neuroscience findings into practical applications that address real-world challenges.

Financial Disclosures: Allison Hancock has no relevant financial relationship to disclose. Non-Financial Disclosures: Allison Hancock has no relevant non-financial relationship to disclose.

Sara E. Harris, AuD

Boys Town National Research Hospital, Omaha, Nebraska

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., This research was supported by the NIH NIDCD R01 DC008318. Non-Financial Disclosures: Sara Harris has no relevant non-financial relationship to disclose.

Charles B. Hem, BS

Harvard University & Massachusetts Eye and Ear, Boston, Massachusetts

Charles Hem is a 4th year PhD student in Harvard's Speech and Hearing Biosciences and Technology program studying cochlear implants in Dr. Julie Arenberg's lab. Charles studied biomedical engineering during his undergraduate degree at the Rochester Institute of Technology and received a cochlear implant during his junior year. He hopes to apply his user-based insight to research and is interested in the electrode-neuron-interface and the "learning" process that recipients go through upon activation or use of a new processing strategy. Charles is an avid rock climber in his free time!

Financial Disclosures: Charles Hem is employed by Harvard University where he receives a salary as a PhD student. Non-Financial Disclosures: Charles Hem has no relevant non-financial relationship to disclose.

Isabel Nola Herb, AuD

University of Minnesota, Minneapolis, Minnesota

Isabel (Izzy) Herb is a clinical audiologist and first year PhD student at the University of Minnesota. Her advisor is Melissa Polonenko, PhD and their research focuses on developing objective measures of the auditory system using electroencephalography. She hopes to develop better ways to test hearing objectively for infants as well as children and adults who are unable to respond to traditional behavioral measures.

Financial Disclosures: Isabel Herb is employed by the University of Minnesota where she receives a stipend. Non-Financial Disclosures: Isabel Herb has no relevant non-financial relationship to disclose.

Petra Herrlin, MS

ORCA Europe, WS Audiology, Stockholm, Sweden

Petra Herrlin has a MSc in Audiology from Karolinska Institutet, Stockholm, Sweden. Holding as position as university lecturer between 2001-2015 parallel to working clinically with the population with severe/profound hearing loss, she now holds a position as Senior research audiologist at WS Audiology in Stockholm

Financial Disclosures: Petra Herrlin is employed by ORCA Europe, WS Audiology where she receives a salary. Non-Financial Disclosures: Petra Herrlin has no relevant non-financial relationship to disclose.

Jean Hong, BS

University of Iowa, Iowa City, Iowa

Jean Hong is a second year Doctor of Audiology student at the University of Iowa. She received her Bachelor of Science in Cognitive Science at University of California, San Diego. Her research interest focuses on understanding speech-in-noise processes in children and adults with hearing loss using neuroimaging techniques.

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Non-Financial Disclosures: Jean Hong has no relevant non-financial relationship to disclose.

Eric Christopher Hoover, PhD

University of Maryland, College Park, Maryland

Eric Hoover is an Assistant Professor in the Department of Hearing and Speech Sciences at the University of Maryland. He received a PhD in Communication Sciences and Disorders from Northwestern University in 2015 with Pamela Souza, PhD CCC-A.

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

Benjamin Hornsby, PhD

Vanderbilt University Medical Center, Nashville, Tennessee

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 Vanderbilt University Medical Center. Research support provided by Advanced Bionics, LLC. Non-Financial Disclosures: Benhamin Hornsby has no relevant non-financial relationship to disclose.

Mathieu Hotton, PhD

Laval University, Quebec City, Quebec, Canada

Mathieu Hotton is an audiologist and assistant professor at Laval University (Quebec City, Canada). He holds a master's degree in audiology (2001), and a Ph.D. in experimental medicine (2017). He pursued a postdoctoral fellowship with Jean-Pierre Gagn $\sqrt{\mathbb{C}}$ (2018-2019). Pr. Hotton is a clinical researcher interested in new hearing technologies and interventions for people with hearing loss. Pr. Hotton presently works on topics such as: the hearing aid (HA) fitting process, the use and satisfaction with HAs, the recycling of HAs, the audiological needs assessment, and the accessibility of hearing services for seniors with hearing loss.

Financial Disclosures: Mathieu Hotton is employed by Laval University where he receives a salary. Non-Financial Disclosures: Mathieu Hotton has no relevant non-financial relationship to disclose.

Alison Huang, PhD

Johns Hopkins University, Baltimore, Maryland

Alison R. Huang, PhD, MPH, is a Senior Research Associate in the Johns Hopkins Bloomberg School of Public Health Department of Epidemiology. Huang is trained in the epidemiology of aging and studies the impact of sensory loss on cognitive and mental health in older adults. She has a specific interest in sensory loss, social isolation, loneliness. In her role as a Core Faculty Member at the Cochlear Center for Hearing and Public Health, Huang oversees scientific analyses and development of manuscripts utilizing data from the Aging and Cognitive Health Evaluation in Elders (ACHIEVE) randomized trial as well. Huang holds a PhD in Mental Health and a Master's in Public Health from the Johns Hopkins Bloomberg School of Public Health.

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

Steven Carlos Huezo, BA

San Diego State University and UC San Diego, Norwalk, California

Steven C. Huezo is a third-year audiology student in the San Diego State University and University of California, San Diego joint doctoral program. Steven is the current President of the Student Academy of Audiology of San Diego, fundraising chair of the Student Academy of Doctors of Audiology, and a California Academy of Audiology student representative. Steven is a member of the Auditory Physiology and Psychoacoustics Laboratory and has aspirations of pursuing a career in research.

Financial Disclosures: Steven Huezo has no relevant financial relationship to disclose. Non-Financial Disclosures: Steven Huezo has no relevant non-financial relationship to disclose.

Cynthia R. Hunter, PhD

University of Kansas, Lawrence, Kansas

Cynthia Hunter is an Assistant Professor in the Department of Speech-Language-Hearing: Sciences and Disorders at the University of Kansas. Her research focuses on the neural and cognitive factors that allow individuals with and without hearing loss to understand speech in adverse listening conditions. Dr. Hunter earned her Ph.D. from the State University of New York at Buffalo in 2016 and completed postdoctoral fellowships at Indiana University and the Indiana Clinical and Translational Sciences Institute before coming to the University of Kansas. At KU, she directs the Speech Perception, Cognition, and Hearing Lab.

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

Lisa Hunter, PhD

Cincinnati Children's Hospital Medical Center, Cincinnati, Ohio

Lisa Hunter, PhD is the Scientific Director for Audiology at Cincinnati Children's Hospital Medical Center, a Primary Investigator in the Communication Sciences Research Center, and Affiliate Professor of Otolaryngology at the University of Cincinnati. Dr. Hunter's clinical and research interests are physiologic tools for assessment of middle ear and inner ear measures, ototoxicity, and detection and intervention for hearing loss in newborns. She is funded by the National Institutes of Health for her work in ototoxicity and prematurity in relation to hearing, speech, and language outcomes.

Financial Disclosures: Lisa Hunter is employed by Cincinnati Children's where she receives a salary. Research support from NIH/NIDCD. Speakers' Bureau: Hearing First. Non-Financial Disclosures: Lisa Hunter has no relevant non-financial relationship to disclose.

Wiktor Jedrzejczak, PhD

Institute of Physiology and Pathology of Hearing, Warsaw, Poland

W. Wiktor Jedrzejczak is a professor and head of the Department of Experimental Audiology in the Institute of Physiology and Pathology of Hearing (Warsaw/Kajetany, Poland). He received a PhD in physics from Warsaw University. He is associate editor of the Journal of Hearing Science and is a member of the council of the International Evoked Response Audiometry Study Group (IERASG). His interest areas include biomedical signal processing, otoacoustic emissions, auditory evoked potentials, and cochlear and middle ear implants.

Financial Disclosures: Wiktor Jedrzejczak is employed by Institute of Physiology and Pathology of Hearing where he receives a salary. Non-Financial Disclosures: Wiktor Jedrzejczak has no relevant non-financial relationship to disclose.

Penelope Williamson Coe Jeffers, BA

Program in Speech and Hearing Bioscience and Technology, Harvard University, Boston, MA; Eaton-Peabody Laboratories, Massachusetts Eye & Ear, Boston, MA

Penelope Jeffers is a PhD candidate in the Speech and Hearing Bioscience and Technology program at Harvard University, performing her dissertation research in the laboratory of Dr. Sharon Kujawa at Mass Eye and Ear in Boston. She studies the functional and histological outcomes of noise overexposure, with a focus on the vulnerability and regenerative potential of auditory neurons after insult. Penelope hopes that her research will help identify functional tests that could be used to diagnose and characterize cochlear synaptopathy in humans.

Financial Disclosures: Penelope Jeffers is graduate student at Harvard University where she receives a stipend. Non-Financial Disclosures: Penelope Jeffers has no relevant non-financial relationship to disclose.

Skyler G. Jennings, AuD, PhD

University of Utah, Salt Lake City, Utah

The long-term goal of Dr. Jennings's research is to understand and treat the difficulty hearing loss and advanced age impose on comprehending speech in noisy backgrounds. He approaches this understanding by carefully establishing the relationship between auditory perception and physiology. This understanding will lead to improved models of hearing, hearing devices, and speech recognition systems. Dr. Jennings has technical expertise in psychophysics, human electrocochleography, and computational models of the auditory system.

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

Nicole Tin-Lok Jiam, MD

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

Dr. Nicole Jiam is an otology & neurotology surgeon-scientist, who is as passionate about restoring perfect hearing as she is about music perception and medical innovation. Her research expertise focuses on cochlear implantation, complex sound processing, music perception, personalized treatments, and flat-panel CT imaging. Dr. Jiam is currently a Neurotology and Skull Base Surgery Fellow as the Massachusetts Eye and Ear/Harvard Medical School. She completed her residency in Otolaryngology ,Äi Head and Neck Surgery at the University of California - San Francisco. She received her medical training from the Johns Hopkins School of Medicine and holds a B.A. in neuroscience with honors and a minor in entrepreneurship & management from Johns Hopkins University. Dr. Jiam is the past spARO chair of the Association for Research in Otolaryngology (ARO) and serves on the membership committee for the American Auditory Society. Within the Bay Area, she served as the Vice President of the San Francisco Opera BRAVO! Board of Directors, where she spearheaded educational initiatives on music and science between UCSF and the San Francisco Opera.With her unique combination of clinical training, research expertise in complex sound processing and hearing implants, and commitment to medical innovation, Dr. Nicole Jiam serves as a bridge between different arms of the academic mission, all in service of enhancing the quality of care for all patients and the treatments being offered.

Financial Disclosures: Nicole Jiam is employed by Massachusetts Eye and Ear/Harvard Medical School and IIAM Corporation where she receives a salary. She has received an honorarium from Oticon Medical for speaking engagements. Nicole has received research grants from Oticon Medical and an education grant from KLS Martin. Non-Financial Disclosures: Nicole Jiam has no relevant non-financial relationship to disclose.

Kening Jiang

Johns Hopkins Bloomberg School of Public Health, Baltimore, Maryland

Kening Jiang is a 3rd year PhD candidate in Epidemiology of Aging and a trainee at the Cochlear Center for Hearing and Public Health, Johns Hopkins Bloomberg School of Public Health. She received her MHS degree in Epidemiology from the Johns Hopkins Bloomberg School of Public Health and previously worked as a biostatistician at the Cochlear Center. She is interested in studying modifiable risk factors that might be targeted to prevent or delay dementia, especially sensory loss and sleep disturbances.

Financial Disclosures: Kening Jiang is a PhD student supported by Johns Hopkins Cochlear Center for Hearing and Public Health. Non-Financial Disclosures: Kening Jiang has no relevant non-financial relationship to disclose.

Foster Johnson

Vanderbilt University, Nashville, Tennessee

Foster Johnson is a senior at Vanderbilt University majoring in Neuroscience and Medicine, Health, and Society. Growing up as both a musician and a lover of science, she has spent most of her college career finding new ways to combine these interests. This endeavor led to her current position as an undergraduate research assistant in the VUMC Music Cognition Lab. She is excited to explore relationships between music, musicality, and hearing, as part of her broader interests in music cognition and neurodegenerative diseases such as Alzheimer's Disease.

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

Aaron Joseph Jolly, BS

Utah State University, Spanish Fork, Utah

Aaron Jolly is a third-year graduate student in audiology at Utah State University. His professional interests include adult diagnostics, balance, and research. He is also passionate about supporting accessible communication for his patients. He plans to pursue positions in research audiology during his career. He will complete his fourth-year externship at Mayo Clinic in Rochester, Minnesota during the 2024-2025 school year.

Financial Disclosures: Aaron Jolly contracts with Intellitext LLC to provide TypeWell transcription services. Non-Financial Disclosures: Aaron Jolly has no relevant non-financial relationship to disclose.

Gerilyn Jones, AuD University of Michigan, Ann Arbor, Michigan

Gerilyn Jones is a research audiologist at the Kresge Hearing Research Institute at the University of Michigan. She graduated from Wayne State University in 2019. Research interests include sound localization, electrophysiology, and tinnitus.

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

Erik Jorgen Jorgensen, AuD, PhD

UW-Madison, Madison, Wisconsin

Erik Jorgensen, AuD, PhD, CCC-A is an Assistant Professor at the University of Wisconsin-Madison and Director of the Soundscape and Audiology Research Lab. His research focuses primarily on improving hearing aid effectiveness among older adults by understanding listening in real-world environments and the impacts of auditory ecology on hearing loss intervention outcomes.

Financial Disclosures: Erik Jorgensen is employed by UW-Madison where he receives a salary. Erik receives funding from the NIH/NIDCD for this work. Non-Financial Disclosures: Erik Jorgensen has no relevant non-financial relationship to disclose.

Connor Kaminski, BS

University of Iowa, Iowa City, Iowa

Connor Kaminski is a third-year AuD student at the University of Iowa. At the University of Iowa, he works in the Pediatric Audiology Lab under the direction of Dr. Elizabeth Walker. Over the previous summer, he participated in the T35 research traineeship program at Vanderbilt University under the direction of Dr. Erin Picou.

Financial Disclosures: Connor Kaminski completed this research with support from the NIH T35 research grant 5T35DC008763-16. Non-Financial Disclosures: Connor Kaminski has no relevant non-financial relationship to disclose.

Stacey Kane, AuD

UNC Chapel Hill, Chapel Hill, North Carolina

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 is employed by UNC Chapel Hill. Research support from NIDCD F32DC020341. Non-Financial Disclosures: Stacey Kane has no relevant non-financial relationship to disclose.

Kayla Karpowicz, BS

University of South Florida, Tampa, Florida

Kayla Karpowicz is in her fourth year of the Au.D program at the University of Cincinnati. She is completing her fourth year Au.D. externship at the USF Auditory Rehabilitation and Clinical Trials (ARCT) Lab and the USF Health Hearing & Balance Center. She has a passion for working with adults and helping them succeed with their hearing and balance needs.

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

Sean Takamoto Kashiwagura, BS

The University of Texas at Dallas, Richardson, Texas

Sean Kashiwagura is a second-year Audiology student at The University of Texas at Dallas. He has a background in neuroscience and education. Sean's training in the clinical setting has supported his interests and efforts in translational research related to hyperacusis and neural signatures of auditory abnormalities. Much of Sean's current work involves understanding the manifestations of sound sensitivity in diverse populations through audiometric and electrophysiological approaches. His long-term goal is to lead research in the advancement of clinical interventions for the treatment of communication disorders.

Financial Disclosures: Sean Kashiwagura has no relevant financial relationship to disclose. Non-Financial Disclosures: Sean Kashiwagura has no relevant non-financial relationship to disclose.

Jana Khudr, BS

University of Illinois Urbana-Champaign, Champaign, Illinois

Jana Khudr is in her third year of the Doctor of Audiology program at the University of Illinois at Urbana-Champaign. She received her Bachelor of Science in Medical Audiology Sciences with a minor in Public Health from the American University of Beirut in Lebanon. Her professional interests include amplification and pediatric audiology. Her research interests include auditory neurodevelopment and optimizing care.

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

Hailey Anne Kingsbury, BS

University of Iowa, Iowa City, Iowa

Hailey Kingsbury, B.S., is a third-year Doctor of Audiology (AuD) student at the University of Iowa. She is completing her capstone with Dr. Elizabeth Walker investigating factors that influence audiometric thresholds in preschoolers. She has also been highly active in leadership and advocacy as the 2023-24 President for National NSSLHA. Hailey is interested in becoming a cochlear implant audiologist following her fourth-year externship at Mayo Clinic in Arizona and maintaining her research involvement to inform her clinical practice.

Financial Disclosures: Hailey Kingsbury has no relevant financial relationship to disclose. Non-Financial Disclosures: Hailey Kingsbury is a member of the National NSSLHA Executive Council and Board of Directors.

Katherine Austin Kingsbury, BS

University of Iowa, Iowa City, Iowa

Katherine Kingsbury, BS, is a first-year Doctorate of Audiology student at the University of Iowa. She is a Research Assistant in Dr. Elizabeth Walker's Pediatric Audiology and Language Lab, and has done past research on language acquisition and development in children using American Sign Language with Dr. Aaron Shield's Sign Language and Autism at Miami Lab.

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

Sarah Elizabeth Kingsbury, AuD

Mayo Clinic, Scottsdale, Arizona

Sarah Kingsbury, Au.D., is a research audiologist employed in the Aerospace Medicine and Vestibular Research Clinic at the Mayo Clinic in Arizona. She earned her doctoral degree from the University of Iowa and completed her clinical externship at Mayo Clinic in Arizona. She is currently a co-investigator on projects investigating flight simulation with virtual reality, noninvasive electrical hearing innovation, and using immersive audio for stress relief and tinnitus mitigation. Outside of the lab, she is a PATH Intl. Certified Therapeutic Riding Instructor and artist with the Center for Humanities in Medicine at Mayo Clinic.

Financial Disclosures: Sarah Kingsbury is employed by Mayo Clinic where she receives a salary. This project was sponsored by the Mayo Clinic Discovery-Translation Project Fund. Non-Financial Disclosures: Sarah Kingsbury has no relevant non-financial relationship to disclose.

Kelsey Elizabeth Klein, AuD, PhD

House Institute Foundation, Knoxville, Tennessee

Kelsey Klein is a pediatric research scientist at the House Institute Foundation. 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 House Institute Foundation, where she receives a salary., This study was funded by the American Speech-Language-Hearing Foundation. Non-Financial Disclosures: Kelsey Klein has no relevant non-financial relationship to disclose.

Macy Knudsen, BS

Idaho State University, Pocatello, Idaho

Macy Knudsen is a 2nd year Au.D student at Idaho State University. She has a B.S. in Communication Sciences & Disorders and a Minor in Deaf and Hard of Hearing Education. Her current audiologic interest is electrophysiology.

Financial Disclosures: Macy Knudsen is employed part time by Idaho State University. Research support provided by NIH-NIDCD. Non-Financial Disclosures: Macy Knudsen has no relevant non-financial relationship to disclose.

Tess K. Koerner, AuD, PhD

VA RR&D NCRAR, Portland, Oregon

Dr. Koerner, PhD, AuD, CCC-A is a Research Investigator at the VA RR&D NCRAR and an Assistant Professor in the Department of Otolaryngology-Head & Neck Surgery at Oregon Health and Science University. Her work is focused on gaining a better understanding the effects of aging, hearing loss, and brain injury on the neural coding and perception of speech in noise. She currently has funding from a VA Career Development Award-2 and NIH R01DC018166.

Financial Disclosures: Tess Koerner is employed by Portland VA and Oregon Health & Science University where she receives a salary. Non-Financial Disclosures: Tess Koerner has no relevant non-financial relationship to disclose.

Elizabeth Rose Kolberg, AuD

Cochlear Center for Hearing and Public Health, Johns Hopkins University School of Medicine, Baltimore, Maryland

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 Johns Hopkins University School of Medicine, where she receives a stipend. Non-Financial Disclosures: Elizabeth Kolberg has no relevant non-financial relationship to disclose.

Petri Korhonen, MS ORCA-US WS Audiology, Lisle, Illinois

Petri Korhonen received his M.Sc. (Tech) degree in electrical engineering from Helsinki University of Technology (HUT)(Aalto University). 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.

Ansley J. Kunnath, BA

Vanderbilt University, Nashville, Tennessee

Ansley Kunnath is a fifth-year MD/PhD student in the Vanderbilt University Medical Scientist Training Program (MSTP) co-mentored by Dr. Mark Wallace and Dr. Rene Gifford. Her research explores audiovisual integration and cross-modal reorganization in cochlear implant users using multisensory paradigms and neuroimaging techniques (including EEG and fNIRS). Ansley aims to utilize neuroscience frameworks to develop novel interventions for people with hearing loss, and she is currently exploring the effects of audiovisual training and neuromodulatory drugs on speech understanding in cochlear implant users. Ultimately, Ansley hopes to bridge the gap between basic auditory neuroscience and clinical otolaryngology as a future surgeon-scientist.

Financial Disclosures: Ansley Kunnath is a student at Vanderbilt University where she receives a graduate student stipend. Non-Financial Disclosures: Ansley Kunnath has no relevant non-financial relationship to disclose.

Bertan Kursun, MS

University of Washington, Seattle, Washington

Bertan Kursun is a third-year Ph.D. student at the University of Washington's Speech and Hearing Sciences department. With a BS in Electrical and Electronics Engineering from the Middle East Technical University and an MS in Telecommunication Engineering, specializing in musical acoustics from the Polytechnic University of Milan, he brings a diverse background to his current research. His work focuses on advancing understanding in auditory processes, hearing aid technology, and personalized amplification profiles for older adults.

Financial Disclosures: Bertan Kursun is employed by University of Washington where he receives a salary. His research is supported by grant NIH R01DC017988. Non-Financial Disclosures: Bertan Kursun has no relevant non-financial relationship to disclose.

Cecilia Mercedes Lacey, AuD

Pittsburgh VA Geriatric Research, Education, and Clinical Center, Bethel Park, Pennsylvania

Cecilia Lacey is an audiologist and advanced fellow in geriatrics at the Pittsburgh VA Geriatric Research Education and Clinical Center. She received a Doctorate in Audiology from the University of Pittsburgh in 2023.

Financial Disclosures: Cecilia Lacey is employed by the Department of Veterans Affairs (Office of Academic Affiliations) where she receives a salary. Non-Financial Disclosures: Cecilia Lacey has no relevant non-financial relationship to disclose.

Kaylah Lalonde, PhD

Boys Town National Research Hospital, Omaha, Nebraska

Kaylah Lalonde, Ph.D. is Director of the Audiovisual Speech Processing Lab in the Center for Hearing Research at Boys Town National Research Hospital.

Financial Disclosures: Kaylah Lalonde is employed by Boys Town National Research Hospital where she receives a salary. Kaylah receives research funding from the National Institutes of Health (R21 DC020544). Non-Financial Disclosures: Kaylah Lalonde has no relevant non-financial relationship to disclose.

Devan M. Lander, BS

The Ohio State University, Columbus, Ohio

Devan Lander is a 6th year Au.D./Ph.D. student at The Ohio State University. Her interests include auditory processing deficits, cognition, subjective hearing difficulty, and hearing aids. She really enjoys working with patients who have a history of traumatic brain injury and subjective hearing difficulty. Devan is interested in pursuing a career in clinical research.

Financial Disclosures: Devan Lander is employed by the Ohio State University where she receives a stipend. 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, New York

David Landsberger is an assistant professor at the New York University Grossman School of Medicine. His research focuses on understanding the basic functioning of the auditory system and translating these discoveries into clinical practice. He founded York Sound Inc. to bringing new technologies developed in his laboratory to market. He works extensively with the Hearing Loss Association of America (HLAA) to gain a better understanding of the clinical reality and pain-points in the daily life of people with hearing loss. He presently serves as the vice president of the New York City Chapter of HLAA.

Financial Disclosures: David Landsberger is employed by New York University where he receives a salary., This work is funded by an R21 from the NIH NIDCD. Non-Financial Disclosures: David Landsberger has no relevant non-financial relationship to disclose.

Breanna Langenek, BA

The Ohio State University, Columbus, Ohio

Breanna Langenek obtained her B.A. in Speech and Hearing Science with a minor in Pharmaceutical Sciences from The Ohio State University in 2021. She is currently in her third year of the Au.D. program at The Ohio State University, where she holds the position of vice president for the OSU Student Academy of Audiology (SAA) chapter. Her primary research interest lies in ototoxicity management. She has completed an NIH T35 research traineeship at the National Center for Rehabilitative Auditory Research (NCRAR) in Portland, Oregon. Breanna will complete her Au.D. externship with Johns Hopkins Medicine.

Financial Disclosures: Breanna Langenek is employed by The Ohio State University where she receives a stipend. Non-Financial Disclosures: Breanna Langenek has no relevant non-financial relationship to disclose.

Josephine Rena LaPapa

University of Illinois at Urbana- Champaign, Tinley Park, Illinois

Josephine LaPapa is currently receiving her B.S. in Speech and Hearing Sciences from the University of Illinois at Urbana- Champaign.

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

Lilly Alicia Leaver

Department of Linguistics, Macquarie University, Sydney, Australia

In 2023, I completed my postgraduate studies in clinical audiology at Macquarie University, Sydney, Australia. I conducted my thesis research under the guidance of Dr. Sriram Boothalingam, Prof. David McAlpine, and Dr. Heivet Hernandez-Perez. My research employed advanced non-invasive techniques to investigate the intricate

influence of the brain on auditory perception. I am particularly interested in unraveling the complexities of the auditory efferent pathway and elucidating the brain's role in modulating auditory experiences. I believe that my work has the potential to lead to significant advances in the understanding and treatment of hearing disorders.

Financial Disclosures: Lilly Leaver has no relevant financial relationship to disclose. Non-Financial Disclosures: Lilly Leaver has no relevant non-financial relationship to disclose.

Donguk Lee, PhD

University of North Texas, Denton, Texas

Donguk Lee (Ph.D.) is an Assistant Professor in Audiology and Speech-Language Pathology at the University of North Texas. Donguk Lee received his Ph.D. from the University of Tennessee Health Science Center in 2023. Prior to that, he worked as an audiologist at a hospital and hearing aid center. He served as a medic in the Navy in South Korea, providing medical support both aboard ships and within medical units. His research goals are to advance understanding of the efferent system and how it may protect the auditory system from acoustic trauma.

Financial Disclosures: Donguk Lee is employed by University of North Texas where he receives a salary. Donguk received the student grant, supported by the 2023 ASHA Student Research Grant in Audiology, for this research. Non-Financial Disclosures: Donguk Lee has no relevant non-financial relationship to disclose.

John Lee, AuD, PhD

National Institute on Deafness and Other Communication Disorders, Bethesda, Maryland

John Lee, Au.D., Ph.D., is a postdoctoral fellow at the National Institute on Deafness and Other Communication Disorders (NIDCD) at the NIH. Dr. Lee received his Au.D. from Vanderbilt University and completed his Ph.D. at Harvard University in the Speech and Hearing Bioscience & Technology (SHBT) program. His research interests include drug-induced changes to the cochlea and vestibular end organs, vestibular diagnostic testing, and gene therapy. Dr. Lee is currently developing a mouse model to characterize cisplatin-induced vestibulotoxicity, evaluating mechanisms underlying protective effects of therapeutics against cisplatin-induced hearing loss, and developing a vestibulotoxicity monitoring protocol for patients treated with amikacin.

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

James D. Lewis, AuD, PhD

University of Tennessee Health Science Center, Knoxville, Tennessee

James Lewis is an associate professor in the Department of Audiology and Speech Pathology at the University of Tennessee Health Science Center. His research interests include ear canal and middle ear acoustics, the auditory efferent system, and development of diagnostic tests to identify hearing disorders.

Financial Disclosures: James Lewis is employed by the University of Tennessee Health Science Center where he receives a salary.

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

Holly Lind-Combs

The Ohio State University, Columbus, Ohio

Holly Lind-Combs, M.Ed., CCC-SLP is a fourth-year Ph.D. candidate in the Speech and Hearing Sciences Department at The Ohio State University. Holly is a clinically certified speech-language pathologist with experience working in the pediatric outpatient hospital and elementary school settings before beginning her doctoral studies in 2019. Her research focuses on speech, language, and developmental outcomes in children with hearing loss.

Financial Disclosures: Holly Lind-Combs is employed by the Ohio State University where she receives a salary. This work is funded by the Council of Academic Programs in Communication Sciences and Disorders (CAPCSD) PhD scholarship and the Alumni Grants for Graduate Research and Scholarship (AGGRS) at the Ohio State University. Non-Financial Disclosures: Holly Lind-Combs has no relevant non-financial relationship to disclose.

Tatiana Lyons, BA

University of Minnesota, Minneapolis, Minnesota

Tatiana Lyons is a third year doctoral audiology student at the University of Minnesota with an interest in best practices for audiologic counseling. She is currently a research assistant in the Center for Applied and Translational Sensory Science Lab, investigating models of family centered audiology care for adults. Tatiana is looking forward to beginning her 4th year externship at the Minneapolis VA Medical Center, and applying what she has learned from working in research to her clinical practice. In her free time, she enjoys knitting, gardening, and walking her dog.

Financial Disclosures: Tatiana Lyons is employed by the University of Minnesota where she receives a stipend. Work supported by NIDLRR award to Gallaudet University, C. Vogler, PI. Non-Financial Disclosures: Tatiana Lyons has no relevant non-financial relationship to disclose.

Cassidy Macfarlane, BS

AuD Graduate Student, Logan, Utah

Cassidy Macfarlane is a 2nd-year AuD student at Utah State University. She completed her Bachelor of Science degree in Communicative Disorders at Brigham Young University in 2022 after growing up in Madison, Alabama. She is passionate about research, pediatric, vestibular, and military audiology. She is currently considering pursuit of a Ph.D. in support of these passions. She enjoys sports, music, and surrounding herself with friends and family.

Financial Disclosures: Research support provided by A 2020 New Century Scholars Research Grant from the American Speech-Language-Hearing Foundation "Linking Parents' Stories to Health Outcomes: Working Toward a Narrative Intervention Helping Parents to Cope With the Impact of Their Children's Cochlear Implantation". Non-Financial Disclosures: Cassidy Macfarlane has no relevant non-financial relationship to disclose.

Oonagh Macken

Macquarie University, New South Wales, Australia

Oonagh completed her Masters of Audiology at Macquarie University, Australia where she is now pursuing her PhD. Her doctoral research focuses on the modifiable and non-modifiable risk factors of hearing loss across adult Australian populations. Through her work in adult audiological rehabilitation she has engaged with rural outreach programs and is passionate about closing the gap in health care accessibility.

Financial Disclosures: Ms. Macken is employed by Macquarie University, Australia where she receives a salary. Non-Financial Disclosures: Ms. Macken has no relevant non-financial relationship to disclose.

Beula M. Magimairaj, PhD

Utah State University, Logan, Utah

Beula Magimairaj, Ph.D., CCC-SLP is a Research Scientist at Utah State University. Her research interests include modeling the relationship between specific aspects of cognition, listening, and spoken language abilities in school-age children, with a focus on improving clinical assessment and intervention.

Financial Disclosures: Beula Magimairaj is employed by Utah State University where she receives a salary., This study was funded by a SEED grant from Utah State University. Non-Financial Disclosures: Beula Magimairaj is a speech language pathologist and audiologist by training. I hold clinical certification in Speech Language Pathology.

Devon Pacheco Major, AuD

Syracuse University, Syracuse, New York

Devon Major, Au.D., is a Ph.D. candidate at Syracuse University. Her previous research focused on otoacoustic emissions in adults, wideband admittance in premature infants, and auditory processing in autistic and nonautistic children. The study presented is her dissertation work, a secondary analysis of data collected as part of a collaborative research project with the Center for Autism Research and Electrophysiology Lab at Syracuse University. That study aimed to investigate the relationship between subcortical and cortical processing of sounds in autistic children. After defending her dissertation, Dr. Pacheco is motivated to continue auditory research in children as a Boys Town National Research Hospital postdoc.

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

William Leigh Martens, PhD

National Acoustic Laboratories, Macquarie University, Australia

Dr. William Martens is a perceptual psychologist with more than 40 years of experience in auditory psychophysics and hearing science. The emphasis of his research has been on acoustical analysis, audio signal processing, and the perceptual evaluation of audio signals, with applications in music technology and sound reproduction. As an Associate Professor at the University of Sydney, he serving as Associate Dean and Head of

Discipline (Architectural Science). He is currently engaged as Senior Research Scientist at the National Acoustic Laboratories investigated the perceptual consequences of hearing loss.

Financial Disclosures: William Martens is employed by National Acoustic Laboratories where he receives a salary. Non-Financial Disclosures: William Martens has no relevant non-financial relationship to disclose.

Diane Marie Martinez, AuD

University of South Florida, Tampa, Florida

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 is employed by the University of South Florida's Auditory Rehabilitation and Clinical Trials (ARCT) lab where she receives a salary., ARCT lab work is funded by NIDCD and NIA. Non-Financial Disclosures: Diane Martinez has no relevant non-financial relationship to disclose.

Merel Maslowski, PhD

Royal Dutch Kentalis, Utrecht, Netherlands

Merel Maslowski works as a senior researcher at the Kentalis Academy at Koninklijke Kentalis. She is currently involved in several projects focusing on deaf and hard-of-hearing children (and their families) from birth to 5 years of age. Merel previously worked as a doctoral researcher in the Psychology of Language department at the Max Planck Institute for Psycholinguistics, focusing on contextual speech cues in word recognition. She has published several papers on speech perception in leading international journals.

Financial Disclosures: Merel Maslowski is employed by Kentalis Academy where she receives a salary. Non-Financial Disclosures: Merel Maslowski has no relevant non-financial relationship to disclose.

Caylin Rose McCallick, AuD

Mass. Eye and Ear, Boston, Massachusetts

Dr. Caylin McCallick is a Research Audiologist in the Emerging Auditory Research (EAR) Lab with Dr. Julie Arenberg at Mass. Eye and Ear Institute. Dr. McCallick has a Bachelor of Arts in Communicative Sciences and Disorders from Saint Mary's College. She received her Au.D. from Northwestern University.

Financial Disclosures: Caylin McCallick is employed by Mass. Eye and Ear where she receives a salary. Non-Financial Disclosures: Caylin McCallick has no relevant non-financial relationship to disclose.

June McCullough, PhD

San Jose State University - Professor Emeritus, Atascadero, California

Dr. June McCullough is a Professor Emeritus in the Department of Audiology at San Jose State University (retired May 2023). She was instrumental in developing the AuD program at SJSU and served as its first director. She is a founding member of the California Academy of Audiology and served on the board of directors for 5 years, including a stint as President in 2012. With her research collaborator Dr. Richard Wilson, she has published numerous articles relating to using computers to administer word recognition tests to individuals who speak languages other than English. She received her Ph.D. in Hearing Science from the University of Iowa in 1986.

Financial Disclosures: June McCullough has no relevant financial relationship to disclose. Non-Financial Disclosures: June McCullough has no relevant non-financial relationship to disclose.

Makenzie Meadows, BS

Utah State University, Logan, Utah

Makenzie Meadows is an Audiology Doctoral student at Utah State University. She received a B.S. in Speech Patholgy & Audiology and B.A. in Psychology from Kent State University in 2022. She's passionate about research, pediatrics, and patient-centered care.

Financial Disclosures: Makenzie Meadows has no relevant financial relationship to disclose. Non-Financial Disclosures: Makenzie Meadows has no relevant non-financial relationship to disclose.

Leroy Medrano, BS

National Center for Rehabilitative Auditory Research, Oregon Health Science University, Purdue University, West Lafayette, Indiana

Leroy Medrano is a third-year Au.D. student at Purdue University in West Lafayette, IN. He completed this project as part of a T-35 summer research traineeship at the NCRAR in Portland, OR. His research interests include vestibular disorders and understanding how neurocognition plays a role in speech understanding for cochlear implant users. He aspires to utilize his Spanish and French speaking skills in both clinical and research environments.

Financial Disclosures: Leroy Medrano is employed by Purdue University where he receives a salary. Non-Financial Disclosures: Leroy Medrano has no relevant non-financial relationship to disclose.

Katherine N. Menon, BS

Department of Hearing and Speech Sciences, University of Maryland, College Park, Maryland

Katherine Menon is a Ph.D. candidate in the Department of Hearing and Speech Sciences at the University of Maryland and is mentored by Dr. Eric Hoover. Her research interests include assessing the unmet hearing healthcare needs of distinct populations and developing new hearing healthcare solutions to meet the needs of underserved communities. Katie received her B.S. in Speech-Language Pathology and Audiology from Northeastern University in 2016.

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

Marissa Merrifield, BS

Syracuse University, Syracuse, New York

Marissa Merrifield received her B.S in Communication Sciences and Disorders from Worcester State University in 2019 and is currently pursuing her AuD/PhD at Syracuse University. She is part of the Hearing Aids Research Lab and her research focuses on hearing healthcare for older adults and the role of cognition on hearing technology outcomes.

Financial Disclosures: Marissa Merrifield is a student at Syracuse University where she receives a stipend. Non-Financial Disclosures: Marissa Merrifield has no relevant non-financial relationship to disclose.

Ian B. Mertes, AuD, PhD

University of Illinois Urbana-Champaign, Champaign, Illinois

Ian B. Mertes is an assistant professor of Speech and Hearing Science at the University of Illinois Urbana-Champaign. His work investigates the ascending and descending auditory pathways in individuals with normal hearing and with hearing loss. He uses a combination of otoacoustic emissions, auditory electrophysiology, and perceptual measures. The long-term of goals of his research program are to determine how sound perception is driven by the interconnections between the peripheral and central auditory systems, to delineate the effect of hearing loss on these interconnections, and to determine the impact of potential treatments when these interconnections are impaired.

Financial Disclosures: Ian Mertes is employed by the University of Illinois Urbana-Champaign where he receives a salary., This work was supported by a grant from the Office of the Vice Chancellor for Research & Innovation at the University of Illinois Urbana-Champaign.

Non-Financial Disclosures: Ian Mertes has served as an ad hoc reviewer and guest editor for Ear & Hearing.

Mary E. Meskan, PhD

Northwestern University, Evanston, Illinois

Mary Meskan is a research fellow in the Auditory Research Lab at Northwestern University. She is the Study Manager for an ongoing RCT, the Patient-Centered Hearing Aid Trial. She has over 30 years' experience as both a clinical and research audiologist.

Financial Disclosures: Mary Meskan is employed by Northwestern University where she receives a salary, paid by PCORI. Non-Financial Disclosures: Mary Meskan has no relevant non-financial relationship to disclose.

Lauren Meyers, PhD

Clarkson University, Potsdam, New York

Lauren Meyers is pursuing her B.S. in Psychology at Clarkson University, and completing her thesis work in Dr. Lauren Petley's Hearing and Attention Lab. She is highly interested in neuroscience and language. Her thesis is being conducted in collaboration with Dr. David Moore and others at Cincinnati Children's Hospital, as well as Dr. Lee Miller at UC Davis. It addresses the electrophysiological indices of listening difficulties in children, specifically with respect to speech processing.

Financial Disclosures: Lauren Meyers is employed by Clarkson University where she receives a salary., I have no relevant financial relationship to disclose., I have no relevant financial relationship to disclose. Non-Financial Disclosures: Lauren Meyers has no relevant non-financial relationship to disclose.

Andreea Micula, PhD

University of Copenhagen, Copenhagen, Denmark

Andreea Micula is a postdoctoral researcher at the University of Copenhagen (Section of Environmental Health, Department of Public Health). Her research, which is conducted in collaboration with Eriksholm Research Centre, focuses on establishing physiological markers of self-reported listening effort and fatigue during daily life, as well as identify individual characteristics that may influence this. Previously, she was affiliated with Link $\sqrt{\partial}$ ping University where she completed her PhD within cognitive hearing science. To complement her research career, she is also a certified yoga instructor.

Financial Disclosures: Andreea Micula is employed by University of Copenhagen where she receives a salary. Her project is in collaboration with Eriksholm Research Centre, and funded by the William Demant Foundation. Non-Financial Disclosures: Andreea Micula has no relevant non-financial relationship to disclose.

Jonathan Andrew Mikhail, AuD

MS, AuD, EdD, FAAA, Joplin, Missouri

Dr. Jonathan Mikhail is an audiologist from Joplin, Missouri, and an adjunct faculty member at Wichita State University. In 2015, he graduated from The University of Wisconsin-Stout with his Master's in Technical and Professional Communication; in 2018, he obtained his Doctor of Audiology from Wichita State University; in 2023, he received his Doctor of Education in Health Sciences from A.T. Still University. During his studies, his research has focused on communication for individuals with hearing loss, the number of courses focused on communication offered within current audiology programs in the United States, and the effects of COVID-19 on patients with pre-existing hearing loss.

Financial Disclosures: Jonathan Mikhail is employed by Area Hearing and Speech Clinic and Wichita State University. Non-Financial Disclosures: Jonathan Mikhail has no relevant non-financial relationship to disclose.

Aimee K. Miller *University of Florida, Gainesville, Florida* Aimee Miller is a third-year doctor of audiology student at the University of Florida. This project was completed as part of her NIH T35 traineeship at Boys Town National Research Hospital in the Working Memory and Language Laboratory under the mentorship of Drs. Angela AuBuchon and Maggie Miller. Aimee is a Licensed Mental Health Counselor interested in hearing loss's emotional impacts on the family system. She will complete her fourth-year externship at UF Health Hearing Center - The Oaks.

Financial Disclosures: Aimee Miller is employed by the School Board of Alachua County where she receives a salary. Non-Financial Disclosures: Aimee Miller has no relevant non-financial relationship to disclose.

Margaret K Miller, AuD

Boys Town National Research Hospital, Omaha, Nebraska

Maggie Miller is a Senior Research Audiologist at Boys Town National Research Hospital. Dr. Miller completed her clinical audiology training at the University of Texas in Austin in 2011. Before coming to Boys Town, Dr. Miller worked as a research audiologist at the New York University School of Medicine, with a focus on cochlear implant adaptation and bimodal listening. Dr. Miller's main clinical and research interests include cochlear implants and auditory development in both normal hearing and hard of hearing pediatric and adult populations, including bilingual English-Spanish speakers and individuals with Down syndrome.

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

Non-Financial Disclosures: Margaret Miller has no relevant non-financial relationship to disclose.

Eric Allen Mitchell, BS

University of Minnesota Twin Cities, Minneapolis, Minnesota

Eric Mitchell is a second-year Au.D. student at the University of Minnesota Twin Cities. He completed this project as a part of the T-35 summer research traineeship at the NCRAR in Portland, Oregon. His research interests include central auditory processing, auditory evoked potentials, and the clinical utility of physiological measures to better support patients with unreliable behavioral data.

Financial Disclosures: Eric Mitchell is employed by the University of Minnesota Twin Cities where he receives a salary. Research support from the Ruth L. Kirschstein NRSA Short-Term Institutional Research Training Grant (T35 DC 8764-12).

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

Sara Momtaz, PhD

Boys Town National Research Hospital, Omaha, Nebraska

Sara Momtaz, currently a postdoctoral research fellow at Boys Town National Research Hospital under the guidance of Dr. Chris Stecker, earned her Ph.D. in Auditory Neuroscience from the University of Memphis. Her focus revolves around investigating empirical and clinical inquiries in temporal processing, utilizing imaging and psychoacoustic tools.

Financial Disclosures: Sara Momtaz is employed by Boys Town National Research Hospital. Supported by NIH R01-DC018166, U54-GM115458, P20-GM109023, T32-DC000013.

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

David R. Moore, PhD

Cincinnati Children's Hospital, Cincinnati, Ohio

Dave Moore PhD is Director of Communication Sciences Research at Cincinnati Children's Hospital and Professor of Otolaryngology and Neuroscience at the University of Cincinnati. Research interests include listening skills in children, speech perception in noise, large scale studies of hearing, and hearing health delivery to underserved populations. Born and educated in Melbourne, Australia, he has worked for over 40 years in the UK, at the University of Oxford, the MRC Institute of Hearing Research, Nottingham and, currently, the University of Manchester. In 2015 he was awarded the Career Award of the American Academy of Audiology. He is very grateful to have been funded by national sources in the UK and US throughout his career.

Financial Disclosures: David Moore is employed by Cincinnati Children's Hospital Medical Center. Non-Financial Disclosures: David Moore has no relevant non-financial relationship to disclose.

Silvia Murgia, MS

University of Illinois at Urbana-Champaign, Champaign, Illinois

Silvia Murgia is a PhD candidate in the Department of Speech and Hearing Science at the University of Illinois Urbana-Champaign. She received her Master degree in Architecture from Polytechnic University of Turin, Italy, in July 2018. Her research is primarily centered on investigating the interplay between room acoustics, voice disorders, and their influence on speech perception. Her work explores how these factors can significantly affect various facets of children's speech processing, including their speech comprehension, understanding, and the cognitive effort expended during listening.

Financial Disclosures: Silvia Murgia is employed by University of Illinois Urbana Champaign where she receives a salary.

Non-Financial Disclosures: Silvia Murgia has no relevant non-financial relationship to disclose.

Gabriella Musacchia, PhD

University of the PAcific, San Francisco, California

Dr. Gabriella Musacchia, an Associate Professor and Department Chair at the University of the Pacific, specializes in auditory neuroscience. Her focus is on the intersection of speech, music, and the central auditory nervous system. Her research at University of the Pacific and Stanford University aims at early identification of auditory processing issues in infants and young children. With a background in psychobiology from U.C. Santa Cruz and a Ph.D. in Communication Sciences and Disorders from Northwestern University, her work encompasses both clinical and translational aspects, seeking to bridge gaps in understanding auditory nervous system function.

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

Clarice A. Myers, AuD

Cochlear Center for Hearing and Public Health, Johns Hopkins University; Department of Otolaryngology, Johns Hopkins School of Medicine, Baltimore, Maryland

I am a Faculty Audiologist in the Department of Otolaryngology at Johns Hopkins School of Medicine. I am also the Audiology Core Coordinator at the Cochlear Center for Hearing and Public Health. In collaboration with epidemiologists, and biostatisticians, we lead epidemiologic hearing data collection by developing and integrating protocols, training technicians, data monitoring, and ensuring quality assurance. I have trained hundreds of interviewers to collect hearing data in studies across the global including, but not limited to, the Atherosclerosis Risk in Communities Study, National Health Aging and Trends Study, and The Longitudinal Aging Study of India.

Financial Disclosures: Clarice Myers is employed by Johns Hopkins School of Medicine. Non-Financial Disclosures: Clarice Myers has no relevant non-financial relationship to disclose.

Alexandra Neltner, AuD

National Institute for Occupational Safety and Health, Cincinnati, Ohio

Alexandra Neltner is a Research Audiologist at the National Institute for Occupational Safety and Health in Cincinnati, Ohio. She received her clinical doctorate in audiology from the Ohio University in 2022 and is certified by the American Speech-Language-Hearing Association. Currently, Alexandra helps manage the audiometric testing of the upcoming 2025 National Health and Nutrition Examination Survey. She also provides audiology expertise to the NIOSH Division of Field Studies and Engineering.

Financial Disclosures: Alexandra Neltner is employed by NIOSH where she receives a salary. Non-Financial Disclosures: Alexandra Neltner has no relevant non-financial relationship to disclose.

Jonathan Donovan Neukam, AuD

Vanderbilt University Medical Center, Nashville, Tennessee

Jonathan Neukam, AUD is a research audiologist at Vanderbilt University Medical Center. His background is in cochlear implants with an emphasis in predicting speech outcomes and electroacoustic stimulation.

Financial Disclosures: Jonathan Neukam is employed by VUMC where he receives a salary. Non-Financial Disclosures: Jonathan Neukam has no relevant non-financial relationship to disclose.

Sara Neumann, AuD

Hearts for Hearing, Oklahoma City, Oklahoma

Sara Neumann, Au.D., is a clinical and research audiologist and the Audiology Research Manager at Hearts for Hearing in Oklahoma City, Oklahoma. She specializes in pediatric audiology and cochlear implants and conducts research studies evaluating clinically relevant outcomes with hearing aids, cochlear implants, and remote microphone technology, and treatment for single sided deafness. She has co-authored several articles and textbook chapters with Dr. Jace Wolfe on pediatric amplification, implantable hearing devices, and cochlear

implant programming. She has a B.S. in Deaf Education from Northern Illinois University (2003) and a Doctorate of Audiology (Au.D.) from Illinois State University (2012).

Financial Disclosures: Sara Neumann is employed by Hearts for Hearing. This study was funded by a research grant from Advanced Bionics. Non-Financial Disclosures: Sara Neumann has no relevant non-financial relationship to disclose.

Michelle Nguyen

HERO Lab, Department of Communication Sciences and Disorders, OUHSC, Oklahoma City, Oklahoma

Michelle Nguyen is a research assistant in the Hearing Evaluation, Rehabilitation, and Outcomes Laboratory in the Department of Communication Sciences and Disorders at the University of Oklahoma Health Sciences Center.

Financial Disclosures: Michelle Nguyen has no relevant financial relationship to disclose. Non-Financial Disclosures: Michelle Nguyen has no relevant non-financial relationship to disclose.

Callie Niemann, BS

University of South Dakota, Vermillion, South Dakota

Callie Niemann, BS, is a third year Doctor of Audiology student at the University of South Dakota. She received her undergraduate degree in Communication Sciences and Disorders from the University of Wisconsin-Eau Claire in 2020. She completed the T35 research traineeship at Vanderbilt University the summer of 2023, under the mentorship of Dr. Alexandra P. Key. She currently serves as the graduate research assistant for the South Dakota Early Hearing Detection and Intervention collaboration through a Health Resources and Service Administration grant.

Financial Disclosures: Callie Niemann has no relevant financial relationship to disclose. Non-Financial Disclosures: Callie Niemann has no relevant non-financial relationship to disclose.

Sadie Ann Claire O'Neill, BS

Towson University, Towson, Maryland

Sadie O'Neill is a third-year Doctor of Audiology student at Towson University. She received a Bachelor's in Speech-Language Pathology and Audiology from Towson University in 2021. She has contributed to research in adult and child listeners, with a focus on speech in noise perception. The current study was conducted in the APC lab at Boys Town National Research Hospital in Summer, 2023 as a portion of her T35 Traineeship. Sadie will be returning to BTNRH and the APC lab for her clinical externship year in 2024-2025. Her research interests include speech-in-noise perception and cognition across the lifespan.

Financial Disclosures: Research support from Short-Term Research Training for AuD Students 2T35DC008757. Non-Financial Disclosures: Sadie O'Neill has no relevant non-financial relationship to disclose.

Mary Katherine Oberman, BS

University of Kentucky College of Medicine, Lexington, Kentucky

Mary Katherine Oberman earned her Bachelor of Science in Biochemistry & Molecular Biology at Centre College in Danville, Kentucky. She is currently a third-year medical student at the University of Kentucky and interested in completing a residency in otolaryngology. Her primary research interests include health equity, barriers to access of care, rural medicine, and qualitative analysis.

Financial Disclosures: The Professional Student Mentored Research Fellowship (PSMRF) Project is supported by the National Center for Advancing Translational Sciences through Grant UL1TR001998, UK HealthCare and the University of Kentucky College of Medicine.

Non-Financial Disclosures: Mary Katherine Oberman has no relevant non-financial relationship to disclose.

Allison Ocel, BA

University of Iowa, Iowa City, Iowa

Allison is a third-year audiology student at the University of Iowa. During her time as an audiology student, she has worked in the Pediatric Audiology Lab under the direction of Dr. Elizabeth Walker. After she graduates, she plans to be a pediatric audiologist.

Financial Disclosures: Allison Ocel has no relevant financial relationship to disclose. Non-Financial Disclosures: Allison Ocel has no relevant non-financial relationship to disclose.

Luiza Palmieri Serrano, MS

Nova Southeastern University Dr. Kiran C. Patel College of Allopathic Medicine, Davie, Florida

Luiza Serrano is a second-year student at Nova Southeastern University Dr. Kiran C. Patel College of Allopathic Medicine. She earned her Bachelors and Masters of Science degrees in Microbiology and Cell Science from the University of Florida. In 2023, Luiza received NIH funding as part of the Medical Student Training in Aging Research (MSTAR) Program. Her research training with Dr. Esther Oh at Johns Hopkins University School of Medicine focused on delirium, sensory loss, and improving patient care. Luiza's career and research interests include psychiatry, community health initiatives, and applying her basic science experience to provide optimized medical care.

Financial Disclosures: Luiza Palmieri Serrano has no relevant financial relationship to disclose. Non-Financial Disclosures: Luiza Palmieri Serrano has no relevant non-financial relationship to disclose.

Preeti Pandey, MS

James Madison University, Harrisonburg, Virginia

Preeti Pandey, M.Sc., a Ph.D. candidate at James Madison University's Hearing Aid Research Laboratory, holds a BSc. (Speech & Hearing) and MSc. (Audiology) degrees from All India Institute of Speech and Hearing. Passionate about enhancing real-world assessments of hearing aid performance, she employs the Ecological Momentary Assessment to evaluate hearing aid benefits. She aspires to excel in developing EMA outcome

measures using a mixed-methods research approach. Focused on contributing to the Communication Sciences and Disorders community, she strives to bridge the research-clinical practice gap. She envisions her impactful work positively influencing the lives of those with hearing impairments.

Financial Disclosures: Preeti Pandey has no relevant financial relationship to disclose. Non-Financial Disclosures: Preeti Pandey has no relevant non-financial relationship to disclose.

Taylor A. Payne, BS

Department of Otolaryngology-Head and Neck Surgery, Division of Otology and Neurotology, NYU Grossman School of Medicine, New York University, New York, New York

Taylor A. Payne is a student intern completing a research year with the Laboratory for Translational Auditory Research at NYU Grossman School of Medicine under Dr. Mario Svirsky. She is an M.D. candidate at the Warren Alpert Medical School of Brown University with expected graduation in May of 2025. Taylor has also contributed to research at Rhode Island Hospital and volunteers her time to mentor and tutor first year medical students.

Financial Disclosures: Taylor Payne has no relevant financial relationship to disclose. Non-Financial Disclosures: Taylor Payne has no relevant non-financial relationship to disclose.

Z. Ellen Peng, PhD

Boys Town National Research Hospital, Omaha, Nebraska

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 areas including architectural acoustics, electrical engineering, and hearing science. Her research lab 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., Funding support provided by the Hearing Health Foundation and NIH R21DC020532. Non-Financial Disclosures: Z. Ellen Peng has no relevant non-financial relationship to disclose.

Erin M. Picou, PhD

Vanderbilt University Medical Center, Nashville, Tennessee

Erin Picou is an associate professor in the Department of Hearing and Speech Sciences at Vanderbilt University Medical Center. She currently directs the Hearing and Affect Perception Interest (HAPI) laboratory, which is funded through a variety of industry and federal sources. Her research interests are related to hearing aid technologies for adults and children, with a specific focuses on speech recognition, listening effort, and emotion perception. Erin is currently serving as the Editor in Chief of the American Journal of Audiology. In addition to her research activities, Erin is involved with teaching and mentoring clinical and research doctoral students. Financial Disclosures: Erin Picou is employed by Vanderbilt University Medical Center, This work was partially supported by Phonak AG. Non-Financial Disclosures: Erin Picou has no relevant non-financial relationship to disclose.

Kaylee A. Pigott, BS

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

Kaylee Pigott is a 4th year audiology student from Western Washington University in Bellingham, WA completing her externship year at the Portland Veterans Affairs Hospital and the National Center for Rehabilitative Auditory Research (NCRAR) in Portland, OR. Kaylee had the opportunity to complete an NIH-funded T35 research traineeship last summer with Dr. Kelly M. Reavis and has enjoyed continuing this work at the NCRAR.

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

Melissa Jane Polonenko, PhD

University of Minnesota, Minneapolis, Minnesota

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. ASHA AARC award to MP; UMN CLA Seed Grant for Social Science Research. Non-Financial Disclosures: Melissa Polonenko has no relevant non-financial relationship to disclose.

Heather Porter, AuD, PhD

Boys Town National Research Hospital, Omaha, Nebraska

Heather Porter is a research scientist and clinical audiologist at Boys Town National Research Hospital. She completed clinical and research doctorates from Vanderbilt University, including training in leadership education in neurodevelopmental differences. She completed post-doctoral studies at the University of North Carolina at Chapel Hill and later became immersed in a clinical setting at Children's Hospital Los Angeles, working with children with complex medical histories and developmental differences. Her current roles inform a program of federally funded translational research to improve hearing healthcare and outcomes in individuals with Down syndrome across the lifespan.

Financial Disclosures: Heather Porter is employed by Boys Town National Research Hospital, where she receives a salary. This work is supported by funding from the National Institutes of Health under award numbers R21DC020024 and R01DC020229.

Non-Financial Disclosures: Heather Porter has no relevant non-financial relationship to disclose.

Jill E. Preminger, PhD

School of Speech, Language and Hearing Sciences, San Diego State University, San Diego, California

Jill Preminger (M.S. University of Wisconsin, Ph.D. University of Minnesota) is an audiologist, and a professor and co-director of the SDSU/UCSD Joint Doctoral Program in Audiology. Dr. Preminger researches adult audiologic rehabilitation using both quantitative and qualitative methods. She studies the rehabilitative process (including the uptake and use of hearing aids) from the point of view of adults with hearing impairment and their communication partners.

Financial Disclosures: Jill Preminger is employed by San Diego State University where she receives a salary., This research was supported by a grant from the Retirement Research Foundation. Non-Financial Disclosures: Jill Preminger has no relevant non-financial relationship to disclose.

Caitlin Nelms Price, AuD, PhD

University of Arkansas for Medical Sciences, Little Rock, Arkansas

Caitlin N. Price is an Assistant Professor of Audiology in the Department of Audiology and Speech-Language Pathology at the University of Arkansas for Medical Sciences. She is a licensed clinical audiologist with expertise in adult diagnostics, rehabilitation, and auditory electrophysiology. Her extensive clinical experience with geriatric populations has initiated patient-driven inquiries on best practice and other clinically applicable research topics related to cognitive aging, auditory perception, and speech-in-noise processing. Her research aims to assess individual differences that contribute to speech-in-noise deficits and develop effective clinical interventions to foster successful communication and improved quality of life across the lifespan.

Financial Disclosures: Caitlin Price is employed by University of Arkansas for Medical Sciences where she receives a salary., As a Junior Faculty Geriatric Fellow, Caitlin received funding from the Arkansas Geriatric Education Collaborative (AGEC). This work and the AGEC is funded by the Health Resources & Services Administration's Geriatric Workforce Enhancement Program (grant #U1QHP28723).

Non-Financial Disclosures: Caitlin Price is a certified coach for the A Matter of Balance program.

Elaea Esme Purmalietis, BS

University of Minnesota- Twin Cities, Minneapolis, Minnesota

Elaea is a post-baccalaureate researcher and trainee supported by an NIH diversity supplement at the University of Minnesota. She studies auditory enhancement, in which the audibility of a masked target is sound is improved by the presentation of a precursor copy of the masker, and is interested in the auditory system's capacity to detect novel sounds and perceive speech in the presence of background noise. She received a B.S in psychology from the University of Minnesota in 2022, and plans to begin a PhD program in the area of auditory perception in Fall 2024.

Financial Disclosures: Elaea Purmalietis is employed by the University of Minnesota where she receives a salary. Work supported by NIH grant R01 DC012262. Non-Financial Disclosures: Elaea Purmalietis has no relevant non-financial relationship to disclose.

Megan Quilter, AuD

GN Hearing, Chicago, Illinois

Megan Quilter, Au.D is a Lead Audiologist with GN Hearing Global Audiology team and primarily focuses on research, adult and pediatric amplification and cochlear implants. Her background includes clinical adult and pediatrics, neuro-vestibular audiology, amplification, and pediatric and adult equipment manufacturing. Dr. Quilter effectively communicates with a variety of levels of key opinion leaders, customers, colleagues, and patients. Dr. Quilter currently holds a Doctorate of Audiology and resides in Chicago, Illinois.

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

Corlene Ann Rhoades, BA

PhD Student in Electrical Engineering at University of Wisconsin Madison, Madison, Wisconsin

Corlene Rhoades is a Doctorate in Electrical Engineering student at the University of Wisconsin-Madison. Corlene is interested in advancing signal processing and machine learning methods to evaluate hearing with or without hearing aids using EEG data. The goal for improving analysis is to improve clinical provision in those who can't participate in hearing tests (e.g., young children, children with additional disabilities, adults with complex needs). She is currently working with Dr. William Sethares (Professor, Department of Engineering, University of Wisconsin-Madison, WI, USA) and Dr. Viji Easwar (lead, pediatric research program, National Acoustic Laboratories, Sydney, Australia).

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

Briana C. Rodriguez, BA

University of South Florida, Tampa, Florida

Briana Rodriguez is a fifth year AuD-PhD student at the University of South Florida (USF). She earned both a Bachelor's in Aging Sciences (Gerontology) and a Bachelor's in Communication Sciences and Disorders from USF. Under the supervision of Dr. Robert Lutfi and Dr. Jungmee Lee she has conducted research applying concepts of psychoacoustics, modeling, speech perception, and physiological measures to better understand how human's listen in background noise. Briana hopes to improve evidence-based practice in routine clinical care while contributing to increased diversity, collaboration, and education in the field of hearing healthcare.

Financial Disclosures: Research support from NIDCD R01 1262-26. Non-Financial Disclosures: Briana Rodriguez has no relevant non-financial relationship to disclose.

Tali Rotman, MA

Department of Communication Sciences & Disorders, Idaho State University, Meridian, Idaho, Meridian, Idaho

After earning my bachelor's degree in 2004, I became a clinical audiologist specializing in hearing rehabilitation for older adults with age-related hearing loss. Noticing varied outcomes in speech perception and satisfaction with hearing aids among patients, I returned to academia in 2016, collaborating with Prof. Karen Banai and Dr. Limor Lavie to explore the unique contribution of rapid perceptual learning to the perception of fast speech in older adults. Currently, I am pursuing my doctorate to continue studying the contribution of cognition to speech perception in older age.

Financial Disclosures: Tali Rotman is employed by Idaho State University, receiving a salary as a graduate teaching assistant. Non-Financial Disclosures: Tali Rotman has no relevant non-financial relationship to disclose.

Christina M. Roup

The Ohio State University, Columbus, Ohio

Christina Roup is an Associate Professor in the Department of Speech and Hearing Science at The Ohio State University. She received her PhD in 2002 from the University of Wisconsin-Madison and worked as a Research Audiologist for the Department of Veteran Affairs. She is the director of the Speech Recognition and Aging Laboratory where she studies the impact of aging and traumatic brain injury on speech perception and auditory processing.

Financial Disclosures: Christina Roup is employed by Ohio State University where she receives a salary. She has research/grant support from Cochlear Americas Corporation. Christina is an Editor for the American Journal of Audiology

Non-Financial Disclosures: Christina Roup has no relevant non-financial relationship to disclose.

Carson Rumble-Tricker

University of Guelph, Guelph, Ontario

Carson Rumble-Tricker is a MSc student at the University of Guelph, Ontario, Canada, under the supervision of Dr. Mark Fenske in the Cognitive-Affective Neuroscience lab. Her research focuses on auditory cognition, specifically how we can measure experiences of effortful listening, and the role of individual differences. She previously completed her undergraduate degree in Developmental Cognitive Neuroscience from Western University, Ontario, Canada.

Financial Disclosures: Carson Rumble-Tricker is employed by University of Guelph. Non-Financial Disclosures: Carson Rumble-Tricker has no relevant non-financial relationship to disclose.

Dhatri S Devaraju, PhD

University of Wisconsin - Madison, Madison, Wisconsin

I am a Lecturer and Scientist at Department of Communication Sciences and Disorders, University of Wisconsin - Madison. My background is in audiology and cognitive neuroscience. My research is focused on neural underpinnings of auditory & auditory-visual perception, and its application in rehabilitation of individuals with communication disorders. I am interested in investigating the role of various cognitive factors like auditory working memory and attention in auditory and audio-visual speech perception, and its contributions in perception-production loop.

Financial Disclosures: Dhatri S Devaraju is employed by University of Wisconsin – Madison. Non-Financial Disclosures: Dhatri S Devaraju has no relevant non-financial relationship to disclose.

William Salloom, PhD

University of Southern California, Los Angeles, California

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 University of Southern California where he receives a salary. Non-Financial Disclosures: William Salloom has no relevant non-financial relationship to disclose.

Sebastien Santurette, PhD

Centre for Applied Audiology Research, Oticon A/S, Smoerum, Denmark

Sebastien Santurette is Principal Researcher at Oticon's Centre for Applied Audiology Research. He has held associate professorship positions in clinical audiology and hearing rehabilitation at the Technical University of Denmark and Copenhagen University Hospital. His research interests include psychoacoustics, effects of hearing loss on sound perception, and audiology. He is an engineering graduate of Ecole Centrale Paris and holds an MSc degree in Engineering Acoustics (2005) and a PhD in Electronics and Communication from the Technical University of Denmark (2011).

Financial Disclosures: Sebastien Santurette is employed by Oticon A/S where he receives a salary. Non-Financial Disclosures: Sebastien Santurette has no relevant non-financial relationship to disclose.

Lipika Sarangi, PhD

University of Arkansas for Medical Sciences, Little Rock, Arkansas

Lipika Sarangi is an Assistant Professor in Audiology at the University of Arkansas for Medical Sciences. She completed her PhD in Communication Sciences and Disorders and postdoctoral fellowship in the Hearing Aid Research Lab, University of Memphis. Her long-term research seeks to develop and validate individualized patient-centered auditory rehabilitation protocols. She studies the impacts of patient attributes such as hearing aid self-efficacy, personality traits, emotional states, as well as technology on hearing aid success. Further, her

research aims to identify ways to incorporate these information in planning individualized rehabilitation to improve hearing aid success in the real world.

Financial Disclosures: Lipika Sarangi is employed by University of Arkansas for Medical Sciences 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, UK, Manchester,

Gabrielle H. Saunders is a Professor of Audiology at the University of Manchester, UK. She is the Director of Manchester Centre for Audiology and Deafness, and Co-Lead of the Hearing Health Theme of the NIHR Manchester Biomedical Research (BRC), and Co-Director of its Hearing Device Research Centre. Her research is broadly designed to optimize outcomes of hearing-related interventions, including teleaudiology, hearing screening, assistive technology and education, using principles of person-centred care. 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. Non-Financial Disclosures: Gabrielle Saunders has no relevant non-financial relationship to disclose.

Robert S. Schlauch, PhD

Department of SLHS University of Minnesota, Minneapolis, Minnesota

Professor Robert Schlauch is a member of the Department of Speech-Language-Hearing Sciences at the University of Minnesota. He has more than 40 articles published in peer-reviewed journals and was awarded fellow by the Acoustical Society of America and ASHA.

Financial Disclosures: Robert Schlauch is employed by University of Minnesota where he receives a salary. Non-Financial Disclosures: Robert Schlauch has no relevant non-financial relationship to disclose.

Kara Schvartz-Leyzac, AuD, PhD

Medical University of South Carolina, Charleston, South Carolina

Kara C Schvartz-Leyzac, AuD, PhD, is an Associate Professor and Cochlear implant Program Director at the Medical University of South Carolina.

Financial Disclosures: Kara Schvartz-Leyzac is a consultant for Akous and receives a salary from MUSC. Research support provided by NIH-NIDCD. Non-Financial Disclosures: Kara Schvartz-Leyzac has no relevant non-financial relationship to disclose.

Luisa L. Scott, PhD Mahana Therapeutics, San Francisco, California Luisa Scott, PhD, is the Director of Medical Affairs at Mahana Therapeutics, leading science communication and education initiatives on digital therapeutics. Dr Scott is driven by a passion for innovative approaches and is dedicated to improving well-being for individuals with chronic conditions. With expertise in CNS disorders and auditory neuroscience, she's enthusiastic about pioneering advancements in auditory health.

Financial Disclosures: Louisa Scott is employed by Mahana Therapeutics where she receives a salary. She holds equity in Mahana Therapeutics. Non-Financial Disclosures: Louisa Scott has no relevant non-financial relationship to disclose.

Valeriy Shafiro, PhD

Rush University, Chicago, Illinois

Valeriy Shafiro received a Ph.D. in Speech and Hearing Sciences from the City University of New York. Since 2004, he has directed the Auditory Research Laboratory at Rush University in Chicago. A major focus of his research has been understanding the effects of aging, cognition and hearing loss on auditory perception as well as the development of ecologically representative assessment and rehabilitation methods for cochlear implant users.

Financial Disclosures: Valeriy Shafiro is employed by Rush University Medical Center. Research support provided by R21DC018871. Non-Financial Disclosures: Valeriy Shafiro has no relevant non-financial relationship to disclose.

Jing Shen, PhD

Communication Sciences and Disorders, Temple University, Philadelphia, Pennsylvania

Jing Shen is an assistant professor in the Department of Communication Sciences and Disorders, and the director of Speech Perception and Cognition Lab at Temple University. She received her Ph.D. from University of California, San Diego and had her postdoctoral training at Northwestern University. Motivated by the needs for clinical measures that effectively reflect listeners' experiences in real-world communicative contexts, her research focuses on the perceptual and cognitive mechanisms in speech perception under adverse conditions, particularly by older adults with hearing loss. Dr. Shen's research has been supported by National Institute of Deafness and Communication Disorders.

Financial Disclosures: Jing Shen is employed by Temple University where she receives a salary. Work supported by NIH Grant R21DC017560. Non-Financial Disclosures: Jing Shen is no relevant non-financial relationship to disclose.

Joseph Y. Shen, MS

The Johns Hopkins Bloomberg School of Public Health and Cochlear Center for Hearing and Public Health, Baltimore, Maryland

Joseph Shen, MPH, is a medical student trainee at the Johns Hopkins Bloomberg School of Public Health and Cochlear Center for Hearing and Public Health. He is concurrently pursuing his MD at the Washington State University Elson S. Floyd College of Medicine. He is a Miriam Hardy Hearing Loss Scholarship Fellow with the Johns Hopkins Cochlear Center for Hearing and Public Health. His MPH thesis focuses on hearing, vision, olfaction, and peripheral sensory loss on risk for depression in older adults.

Financial Disclosures: Joseph Shen has no relevant financial relationship to disclose. Non-Financial Disclosures: Joseph Shen has no relevant non-financial relationship to disclose.

Preeya Shete, BS

Macquarie University, Sydney, Australia

Preeya Shete is a Masters in Clinical Audiology student at Macquarie university, Sydney, Australia. Preeya is interested in paediatric audiology and use of objective measures to evaluate hearing. She completed this study as part of her MSc thesis.

Financial Disclosures: Preeya Shete has no relevant financial relationship to disclose. Non-Financial Disclosures: Preeya Shete has no relevant non-financial relationship to disclose.

Linjie Shi, BA

Vanderbilt University, Nashville, Tennessee

Linjie Shi is a 3rd year audiology graduate student at Vanderbilt University. She completed her undergraduate degree at the University of Iowa.

Financial Disclosures: Linjie Shi is a student at Vanderbilt University. Non-Financial Disclosures: Linjie Shi has no relevant non-financial relationship to disclose.

Jasleen Singh, AuD, PhD

Northwestern University, Evanston, Illinois

Jasleen Singh is currently a Research Assistant Professor at Northwestern University. She completed her Ph.D. at Syracuse University and is a clinical Audiologist. Her research focuses on ways to improve the rate of hearing aid use among older adults. More specifically, she is interested in exploring how new models of hearing healthcare can impact hearing aid outcomes.

Financial Disclosures: Jasleen Singh is employed by Northwestern University where she receives a salary. Supported by the American Speech-Language Hearing (ASH) Foundation and American Hearing Research Foundation (AHRF). Non-Financial Disclosures: Jasleen Singh has no relevant non-financial relationship to disclose.

Kimberly Skinner, AuD, PhD

A.T. Still University, Mesa, Arizona

Kimberly Skinner, AuD, PhD, is an associate professor in the Department of Audiology & Speech-Language Pathology at A.T. Still University. After 18 years in private practice, she pursued a research doctorate in speech and hearing sciences. Her dissertation work involved aging effects on behavioral measures of listening effort.

She loves to bridge the clinic-research gap, and her interests include psychoacoustics, aging and cognition, and audiology education. Dr. Skinner has taught doctor of audiology courses to multiple cohorts in several programs. She loves being part of students' learning and growth and witnessing those "aha!" moments when students understand a difficult concept.

Financial Disclosures: Kimberly Skinner is employed by A.T. Still University. Non-Financial Disclosures: Kimberly Skinner has no relevant non-financial relationship to disclose.

Christopher Slugocki, PhD

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

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.

Emily Smith, BS

Syracuse University, Syracuse, New York

Emily Smith is an AuD/PhD student at Syracuse University under the mentorship of Dr. Kathy Vander Werff in the Auditory Evoked Potentials lab. Her interests include translational research utilizing auditory evoked potentials to better understand normal and disordered auditory processing, particularly as it applies to difficulty understanding speech in background noise and other challenging listening environments. The current project was completed as part of her graduate assistantship and mentored pre-dissertation research experience.

Financial Disclosures: Emily Smith is employed by Syracuse University where she receives a salary. Non-Financial Disclosures: Emily Smith has no relevant non-financial relationship to disclose.

Jason R. Smith

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

Jason R. Smith, ScM, is a doctoral student in the Department of Epidemiology at Johns Hopkins University. Wuyang Zhang, MHS, is a research data analyst at the Department of Epidemiology at Johns Hopkins University. Wuyang started his position shortly after receiving his master's degree from Johns Hopkins, where he continued to support data analysis for the Atherosclerosis Risk in Communities (ARIC) Study.

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

Sherri L. Smith, AuD, PhD

Duke University, Durham, North Carolina

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. 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 where she receives a salary. This work is supported by a PCORI award. Non-Financial Disclosures: Sherri Smith has no relevant non-financial relationship to disclose.

Samantha Stiepan, AuD, PhD University of Southern California, Los Angeles, California

Trained as an audiologist and a hearing scientist, my research interests lie at the intersection of basic understanding of cochlear function and clinical applications. I combine psychophysical and otoacoustic emission measures to investigate how peripheral auditory function influences hearing sensitivity and perception, and how best to detect subtle changes in function. My goal is to develop sensitive and clinically efficient protocols for the early detection and monitoring of cochlear dysfunction.

Financial Disclosures: Samantha Stiepan is employed by the University of Southern California where she receives a salary. Research support from K01DC020443. Non-Financial Disclosures: Samantha Stiepan has no relevant non-financial relationship to disclose.

Hunter Riley Stuehm, AuD

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

Hunter Stuehm, Au.D. is a Research Audiologist at the VA Rehabilitation Research & Development Service National Center for Rehabilitative Auditory Research at the VA Portland Health Care System in Portland, OR. Hunter primarily works to support the ototoxicity research labs of Drs. Dawn Konrad-Martin and James Riley DeBacker. Hunter also serves as the Administrative Officer of the International Ototoxicity Management Group, an interdisciplinary effort to address ototoxicity from medical, occupational and environmental exposures worldwide.

Financial Disclosures: Hunter Riley Stuehm is employed by the Department of Veterans Affairs where he receives a salary.

Non-Financial Disclosures: Hunter Riley Stuehm has no relevant non-financial relationship to disclose.

Lukas Suveg, AuD

University of Wisconsin-Madison, Madison, Wisconsin

Lukas Suveg is a clinical audiologist and current fifth-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

experience of listening in noise for patients with cochlear implants. Additionally, he is interested in the auditory attention and listening effort associated with understanding speech presented with interfering sounds in complex settings.

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

Victoria Sweeney, AuD

Boys Town National Research Hospital, Omaha, Nebraska

Victoria Sweeney is a research audiologist in the Functional Hearing Laboratory at Boys Town National Research Hospital. Victoria completed both her BA and AuD at the University of North Carolina at Chapel Hill. She completed her clinical externship at Ann and Robert H. Lurie Children's Hospital of Chicago.

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

Cora Anne Swindale, BA

Western Washington University, Lakewood, Washington

Cora Swindale is a third-year audiology student from Western Washington University. This project was completed as a part of her 2023 NIH T35 traineeship at Boys Town National Research Hospital. Cora worked in the Oral and Written Language Laboratory under Dr. Krystal Werfel and her research interests include long terms outcomes of childhood tinnitus and hearing loss. She will be completing her fourth-year externship at the University of Auckland Teaching Clinic in New Zealand.

Financial Disclosures: Cora Swindale is employed by Boys Town National Research Hospital where she receives a salary., This study was supported by the T35 Short Term National Institue of Health Traineeship. Non-Financial Disclosures: Cora Swindale has no relevant non-financial relationship to disclose.

Grace Szatkowski, AuD

Northwestern University, Evanston, IL, Evanston, Illinois

Grace Szatkowski, AuD, is a third-year PhD student in the Communication Sciences and Disorders department at Northwestern University under the mentorship of Dr. Pamela Souza. She received her bachelor's degree in Speech and Hearing Science from the University at Buffalo in 2016, and her doctorate in Audiology from the Northeast Ohio AuD Consortium in 2021. Her research interests include novel approaches to hearing loss treatment, with a particular focus on social communication and cognition.

Financial Disclosures: Grace Szatkowski is employed by Northwestern University where she receives a stipend. Non-Financial Disclosures: Grace Szatkowski has no relevant non-financial relationship to disclose.

Terrin N. Tamati, PhD

Vanderbilt University Medical Center, Nashville, Tennessee

Dr. Tamati is a Research Assistant Professor in the Department of Otolaryngology-Head and Neck Surgery at Vanderbilt University Medical Center. Dr. Tamati complete a Ph.D. in Linguistics at Indiana University. Subsequently, she completed postdoctoral fellowships at the University Medical Center Groningen and Ohio State University. She joined Vanderbilt University Medical Center in 2022. Her research focus is on the cognitive-linguistic, perceptual, and social factors that support speech recognition in adults with cochlear implants.

Financial Disclosures: Terrin Tamati is employed by Vanderbilt University Medical Center where she receives a salary. Author Terrin Tamati has received grant funding support from Cochlear Americas, Inc., for an investigator-initiated research project unrelated to this abstract.

Non-Financial Disclosures: Terrin Tamati has no relevant non-financial relationship to disclose.

Nasya S. Tan

University of Michigan, Rochester Hills, Michigan

Nasya is currently a candidate in the PhD of Epidemiologic Sciences program at University of Michigan in Ann Arbor, Michigan. She previously received her Master of Public Health degree from Claremont Graduate University in Claremont, California. She is currently researching health disparities experienced by individuals with hearing loss and understanding the mechanisms that lead to such disparities for her dissertation entitled 'Social Determinants of Cardiovascular Health and Mortality among Middle-Aged and Older Adults with Hearing Loss'.

Financial Disclosures: Ms. Tan is a PhD candidate at University of Michigan where she receives a stipend., Ms. Tan is currently supported by the National Institute on Aging of the National Institutes of Health under Award #F31AG079636. Non-Financial Disclosures: Nasya Tan has no relevant non-financial relationship to disclose.

Christa L. Themann, MA

National Institute for Occupational Safety and Health, Cincinnati, Ohio

Christi is a Research Audiologist at the National Institute for Occupational Safety and Health in Cincinnati, Ohio. Christi manages audiometric testing for several large epidemiologic studies including the National Health and Nutrition Examination Survey, the Early Childhood Longitudinal Study, and the Reykjavik Study of Healthy Aging for the New Millennium. She is interested in integrating hearing health into overall wellness programs (e.g., through a Total Worker Health \neg Æ approach) and in translating research findings into appropriate educational materials using traditional and new media.

Financial Disclosures: Christa Themann is employed by the National Institute for Occupational Safety and Health where she receives a salary. Non-Financial Disclosures: Christa Themann has no relevant non-financial relationship to disclose.

Saneta Thurmon, PhD

Saint Louis University, Webster Groves, Missouri

Saneta Thurmon, Ph.D. CCC-SLP/CCC-A is the director of the Undergraduate Program of Speech, Language & Hearing Sciences at Saint Louis University. She has dual certification in both Speech-Language Pathology and Audiology. She has devoted her career to Aural Rehabilitation/Habilitation and clinical supervision. Her research interests are in training SLPS in Aural Rehabilitation to fill a gap needed for SLPs to know more about how to treat patients who are deaf or hard of hearing. She is currently the Audiology Ambassador of Missouri for the American Speech-Language and Hearing Association and is working on important legislation that impacts the profession.

Financial Disclosures: Saneta Thurmon is employed by Saint Louis University. Non-Financial Disclosures: Saneta Thurmon has no relevant non-financial relationship to disclose.

Cole D. Trent, BS

Purdue University, West Lafayette, Indiana

Cole received his BS in Speech, Language, and Hearing Sciences from Purdue University in May of 2023. He applied to the Auditory Neuroscience Ph.D. program at Purdue, was accepted, and started his graduate schooling in August of 2023. Cole Joined the Brain Research in Auditory Neuroscience (BRAiN) Lab in January, 2022 with Dr. Maureen Shader. He now studies under her mentorship, along with his co-mentor, Dr. Yunjie Tong, an associate professor in the Weldon School of Biomedical Engineering. Cole's research interests are in individual listening and decoding strategies, particularly in cochlear implant users.

Financial Disclosures: Cole Trent is employed by Purdue where he receives a salary. Non-Financial Disclosures: Cole Trent has no relevant non-financial relationship to disclose.

Allison Trine, AuD

University of Illinois Urbana-Champaign, Champaign, Illinois

Allison Trine is a research audiologist and the Lab Coordinator for the Auditory Neuro Experience (ANEx) lab at the University of Illinois Urbana-Champaign. She graduated with her AuD from the University of Illinois Urbana-Champaign in 2022. Allison's research interests include extended high frequency hearing, the role of ecological listening environments in speech perception, and auditory development across the lifespan.

Financial Disclosures: Allison Trine is employed by University of Illinois where she receives a salary. Allison receives support from NIH grants, including R01-DC019745. Non-Financial Disclosures: Allison Trine has no relevant non-financial relationship to disclose.

Jay J. Vachhani, AuD

Oregon Health & Science University, Portland, Oregon

Jay Vachhani has been a research Audiologist since 2011 working at the National Center for Rehabilitative Auditory Research at the VA Portland Health Care System and Oregon Health & Science University. He has worked on numerous research studies involving auditory rehabilitation, community hearing health care, wideband reflectance, tinnitus and ototoxicity.

Financial Disclosures: Jay Vachhani is employed by Oregon Health & Science University and the VA Portland Health Care System where he receives a salary. His salary support comes from the Cystic Fibrosis Foundation (Award#: GARINI19A0. Non-Financial Disclosures: Jay Vachhani has no relevant non-financial relationship to disclose.

Chantal Louise van Ginkel, AuD

VA Portland Health Care System, National Center for Rehabilitative Auditory Research, Portland, Oregon

Chantal van Ginkel is a research audiologist at the NCRAR. Her research background includes evoked potential research and hearing aid speech-in-noise studies at the NCRAR, cochlear implant simulation research at Vanderbilt and the University of Wisconsin-Madison, and dolphin vocalization research at the Woods Hole Oceanographic Institution and Eckerd College. She has a clinical background with VA, including specialty work as a cochlear implant audiologist, vestibular testing and tinnitus management.

Financial Disclosures: Chantal van Ginkel is employed by VA Portland Health Care System where she receives a salary. Research funded by a grant to the Portland VA Research Foundation from the William Demant Foundation. Non-Financial Disclosures: Chantal van Ginkel has no relevant non-financial relationship to disclose.

Casey Vandervelde, BS

Boys Town National Research Hospital, Millcreek, Utah

Casey Vandervelde is a 3rd year Au.D. student at the University of Utah. She originally is from North Carolina and completed her bachelor's in communication disorders at Brigham Young University in Provo Utah. She recently participated in the T-35 program at Boys Town National Research Hospital.

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

Non-Financial Disclosures: Casey Vandervelde has no relevant non-financial relationship to disclose.

Kyler Vugteveen, BS

Utah State University AuD Doctoral Student, Logan, Utah

Kyler Vugteveen is a 2nd-year AuD student at Utah State University. He completed his Bachelor of Science degree in Medical Biology at the University of South Dakota in 2021 after growing up in Spirit Lake, Iowa. He is passionate about research and audiology across the lifespan. In his free time, Kyler enjoys sports, being outdoors, both snow- and water-skiing, and spending time with friends and family.

Financial Disclosures: Kyler Vugteveen is currently an AuD doctoral student and is not employed by Utah State University. Non-Financial Disclosures: Kyler Vugteveen has no relevant non-financial relationship to disclose.

Everett James E. Ware, BA University at Buffalo, Buffalo, New York Everett James Ware is a third year AuD student and graduate student researcher in the Listening Experience Lab at the University at Buffalo. He received a Bachelor of Arts in Speech and Hearing Science from The Ohio State University.

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

Jessica West, PhD

Duke University, Durham, North Carolina

Jessica S. West, PhD, MPH, is a medical sociologist who specializes in research on the health and well-being of people with hearing loss over the life course. She is currently a Medical Instructor in the Department of Head and Neck Surgery & Communication Sciences in the Duke University School of Medicine, where she integrates population- and patient-level data and uses innovative statistical methods to better understand the social determinants of health and aging among people with hearing loss.

Financial Disclosures: Jessica West is employed by the Duke University School of Medicine. She is funded in part by the Duke Center for Population Health and Aging (P30AG034424) and an NIA Diversity Supplement (R01AG075210-S1). Non-Financial Disclosures: Jessica West has no relevant non-financial relationship to disclose.

Jacqueline M Weycker, AuD

University of Minnesota, Minneapolis, Minnesota

Jacqueline Weycker is a clinical research audiologist on the ACHIEVE study at the University of Minnesota field site working to better understand the outcomes of hearing loss and cognition in a population of diverse older adults. She is committed to improving accessible and equitable hearing healthcare for all and has a special interest in hearing rehabilitation for elders and considering alternative health delivery models for our changing population and their needs.

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

Laura White, BA

4th Year Extern at Connecticut VAMC, 4th Year Student at Vanderbilt University, New Haven, Connecticut

Laura White is a fourth year AuD student at Vanderbilt University, currently completing her externship at the Connecticut VA. At Vanderbilt, she was involved in the Dan Maddox Hearing Aid Research Laboratory, working on multiple studies on the effects of hearing loss on emotion perception and listening effort. While at Vanderbilt, she was awarded the departmental award for outstanding capstone project. In her undergraduate career in Communication Sciences and Disorders at Butler University, Laura researched the perceived level of harm created by personal listening devices. She is from Warsaw, IN.

Financial Disclosures: Laura White is employed by Connecticut VAMC where she receives a salary., Project was partially funded by Phonak. Non-Financial Disclosures: Laura White has no relevant non-financial relationship to disclose.

Braden Michael Wiegand-Shahani, BS

The University of Texas at Dallas, Dallas, Texas

Braden Wiegand-Shahani is a second-year Audiology student at The University of Texas at Dallas. He has a background in the field of mental health and substance abuse. Braden completed a BS in Communication Sciences and Disorders at Northern Arizona University, where he discovered audiology and developed a passion for both clinical work and research. His research interests include cortical processing and semantic memory integration of sound, as well as emotional responses and sound sensitivity. He spends the rest of his time with his cats, his girlfriend, and his fencing team.

Financial Disclosures: Braden Wiegand-Shahani is employed by The Callier Center for Communication Disorders where he receives a salary. Non-Financial Disclosures: Braden Wiegand-Shahani has no relevant non-financial relationship to disclose.

Brittany Theresa Williams, PhD

Boys Town National Research Hospital, Omaha, Nebraska

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 spatial 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.

Matthew Winn, AuD, PhD

University of Minnesota, Minneapolis, Minnesota

Matthew Winn is an associate professor at the University of Minnesota in the Department of Speech-Language-Hearing Sciences, and a former clinical audiologist. He directs the Listen Lab, which is dedicated to studying speech communication and things that make it challenging for people with hearing loss. Dr. Winn is focused on responding to patient concerns by better understanding the timing and mechanisms of listening effort in ways that reflect everyday challenges. He is also dedicated to improving science communication skills in fellow scientists across all career stages.

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

Kathryn Wiseman, AuD, PhD

Boys Town National Research Hospital, Omaha, Nebraska

Kathryn Wiseman, AuD, PhD, CCC-A, 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 where she receives a salary. She receives research support from NIH. Non-Financial Disclosures: Kathryn Wiseman has no relevant non-financial relationship to disclose.

Bryan M. Wong, AuD

University of Arizona, Tucson, Arizona

Current PhD candidate at the University of Arizona focusing on hearing health disparities and inequities. Graduated with a clinical degree in Audiology at the University of Arizona in 2019 and currently practicing in multiple hospital based settings specializing in vestibular diagnostics and complex otologic disorders and diseases. Also currently teaching both undergraduate and graduate level classes at the University of Arizona.

Financial Disclosures: Bryan Wong is employed by University of Arizona where he receives a stipend. Research support from University of Arizona Graduate & Professional Student Council Research and Project (ReaP) Grant. Non-Financial Disclosures: Bryan Wong has no relevant non-financial relationship to disclose.

Megan R. Wright, MA

University of Iowa, Iowa City, Iowa

Megan R. Wright is in her third year of the Doctor of Audiology program at the University of Iowa. She has been working in Dr. Shawn Goodman's Auditory Research Lab since 2021.

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

Zilong Xie, PhD

School of Communication Science and Disorders, Florida State University, Tallahassee, Florida

Zilong Xie is an Assistant Professor in the School of Communication Science and Disorders at Florida State University and directs the Hearing and Aging Research Lab. His lab uses cognitive neuroscience tools to study the brain mechanisms that support speech understanding and how the brain mechanisms change with aging and hearing loss.

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

Jingjing Xu, PhD

Starkey, Eden Prairie, Minnesota

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.

Takashi Yamasaki RION Co., LTD., Kokubunji, Japan

Product Manager at a leading Japanese audiology equipment manufacturer, Takashi Yamasaki shapesinternational standards for hearing thresholds. Holding a bachelor's degree in Acoustic Design and amaster's degree in Management of Technology, they focus on optimizing auditory diagnostics, bridgingtechnology and sound design.

Financial Disclosures: Takashi Yamasaki is employed by RION. Takashi receives a grant from the Japanese Government, for international standardization on this issue. Non-Financial Disclosures: Takashi Yamasaki has no relevant non-financial relationship to disclose.

Jing Yang, PhD

University of Wisconsin-Milwaukee, Milwaukee, Wisconsin

Jing Yang, Ph.D. is an associate professor in the Department of Communication Sciences and Disorders at the University of Wisconsin-Milwaukee. Her research interests include speech production and perception of people with or without communication disorders. Her current research focuses on speech development of bilingual children and children with cochlear implants.

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

Li Yang, MS

Northern Arizona University, Flagstaff, Arizona

Li Yang M.S., a Ph.D. candidate, working at the Cell Molecular Pathology Laboratory at Northern ArizonaUniversity, 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 cochlea, brain, heart, and liver 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.

Andie Zang, AuD

The University of Texas at Dallas, Dallas, Texas

Andie Zang graduated with her doctorate of audiology from the University of Texas at Dallas in 2022. Andie is currently a Speech, Language, and Hearing Science PhD candidate working under Dr. Edward Lobarinas in his Translational Auditory Perception lab. She obtained her Bachelor of Science at the University of Mississippi with a major in Communication Sciences and Disorders and a minor in Journalism. Andie's primary research interests include investigating the primary function of inner hair cells, tinnitus, psychoacoustic measures, as well as adult hearing loss intervention and treatment.

Financial Disclosures: Andie Zang is employed by University of Texas at Dallas. Research supported by the NIDCD of the National Institute of Health under award number R01DC014088, Non-Financial Disclosures: Andie Zang has no relevant non-financial relationship to disclose.

Xin Zhou, PhD

National Acoustic Laboratories, Sydney, Australia

Xin Zhou is a senior research scientist at National Acoustic Laboratories (NAL), Australia. Her research interests include using objective measures to uncover factors that influence speech perception in challenging acoustics among individuals with hearing loss and to predict their speech perception outcome after device fitting.

Financial Disclosures: Xin Zhou is employed by Hearing Australia where she receives a salary. Non-Financial Disclosures: Xin Zhou has no relevant non-financial relationship to disclose.