**Audiology SESSION Thursday, October 6**

**8:00-9:00 (1 instructional hour)**

Lori Knowles

Keynote Speaker: Pivoting to the Positive Mindset

**Course Abstract**

Mindfulness coach, Lori Knowles, presents *Pivoting to the Positive Mindset*to encourage inner wellbeing and emotionally balanced decision-making for when you are feeling less than positive. You'll experiment with simple and effective mindfulness techniques to enhance positivity and test the techniques for yourself through a guided meditation process.

**Course Objectives**

1.Identify the benefits of prioritizing positive mindset and mindfulness in daily life for balanced decision-making and wellbeing.

2. Experiment with Mindfulness Technique: Breathing exercise, inner wellbeing exercise, enhance your positivity exercise.

3. Test discussed techniques for oneself through a guided meditation process.

**Disclosures**

Financial- Lori Knowles has no relevant financial disclosures.

Non-financial- Lori Knowles has no relevant non-financial disclosures.

**Speaker Bio**

Lori Knowles is a mindfulness coach and speaker.  She provides individual coaching sessions as well as corporate training and has led retreats and events for companies like Asurion, Entrepreneurs Organization, NAWBO and the Omni Hotel to name a few.  She specializes in helping industry leaders make peace with painful emotional patterns through meditation.

**9:00-10:00 (1 instructional hour)**

Beth Humphrey, AuD & Kristel Scoresby, MSW, LCSW

Hearing Loss & Mental Health: Tools for Providers

**Course Abstract**

Hearing loss not only impacts communication but can lead to mental health concerns that further reduce overall quality of life. The COVID-19 pandemic and the requirements for facial masks and social distancing that impede communication have only exacerbated the impact of hearing loss on mental health. This course will explore the literature related to the prevalence of mental health concerns in individuals with hearing loss and develop clinical protocols to best identify and support individuals who are at risk for mental health concerns related to hearing loss. Through interprofessional clinical collaboration between hearing healthcare providers and mental health professionals, comprehensive rehabilitation can be achieved.

**Course Objectives**

1. To describe the mental health impact of hearing loss.

2. To describe clinical tools useful in identifying individuals at high risk for mental health concerns and referral protocols.

3. List the top issues in audiology being discussed in state legislatures.

**Disclosures**

Financial- Beth Humphrey has a financial disclosure with UT College of Social Work, with grants for research studies.

Non-financial- Beth Humphrey has no relevant non-financial disclosures.

Kristel Scoresby

Financial- Kristel Scoresby no relevant financial disclosures.

Non-financial- Kristel Scoresby has no relevant non-financial disclosures.

**Speaker Bio**

Beth Humphrey earned her AuD from UTK. After completing her residency at East Tennessee Children’s Hospital, she joined the clinical faculty at UTHSC Department of Audiology and Speech Pathology in Knoxville. In addition to diagnostic audiology and amplification, her clinical specialties and research interests include cochlear implants and auditory rehabilitation.

Kristel Scoresby is a clinical social worker with 20 years of experience in mental health. As a mixed methodology scholar, she is passionate about integrating and disseminating research in the intersection of mental health and hearing loss. Kristel has profound hearing loss and brings an in-depth perspective to her research.

**10:30-12:00 (1.5 instructional hours)**

Cassandra Banks, AuD & Aurora Phelps, AuD

Diversity & Inclusion: A Time for Change in Communication Sciences and Disorders

**Course Abstract**

This presentation will provide information regarding the lack of diversity in the field of audiology and speech language pathology. Historical details and personal experiences will be shared to help explain issues that have prevented growth in the area of diversity for CSD programs and professional settings. Ideas for bringing about change will also be discussed.

**Course Objectives**

1. Participants will be able to identify reasons for the lack of diversity in CSD.

2. Participants will be able to identify, describe, and define microaggressions, cultural sensitivity, racial bias, and cultural humility as it relates to CSD programs.

3. Participants will be able to identify methods of increasing the number of minorities in CSD programs and in the field.

**Disclosures**

Financial- Cassandra Banks has a financial disclosure with University of Memphis in salary for employment.

Non-financial- Cassandra Banks has no relevant non-financial disclosures.

Financial- Aurora Phelps has no relevant financial disclosures.

Non-financial- Aurora Phelps has no relevant non-financial disclosures.

**Speaker Bio**

Casandra Banks earned her clinical doctorate in Audiology at the University of Kansas and worked as a clinical educator at KU for 12 years. Since 2010, she has held a position on the clinical faculty at the University of Memphis. Prior to her career in higher education, Casandra held positions in various medical settings providing audiological services. Primary areas of interest include adult and pediatric assessment, adult and pediatric amplification, ALDs, tinnitus management, and diversity.

Aurora Phelps is Board-Certified, ASHA and American Board of Audiology, and an American Academy of Audiology Fellow, who specializes in the evaluation and treatment of individuals with hearing loss and vestibular conditions. She received her Professional Doctor of Audiology degree at A.T. Still University and has two degrees from The University of Tennessee Knoxville. Go Big Orange! She has worked over 30 years in clinical and diagnostic audiology medical settings. She currently works as a vestibular and pediatric audiologist at Middle Tennessee Ear Nose and Throat in Murfreesboro, TN.

**2:00-3:00 (1 instructional hours)**

Lee Cottrell, AuD

Audiology Advocacy Update

**Course Abstract**

This session will provide members with a comprehensive overview of the legislative and regulatory issues facing the profession of audiology at the federal level. Some of the topics that will be covered include Medicare, the status of OTC hearing aids, and telehealth as well as the audiology and speech-language pathology interstate compact.

**Course Objectives**

1. Describe the current state of play with regard to implementation of the OTC Hearing Aid Act.

2. Summarize the status of the joint audiology bill (AAA, ASHA and ADA) as well as the other on-going efforts to include hearing aids and audiology services in Medicare.

3. List the top issues in audiology being discussed in state legislatures.

**Disclosures**

Financial- Lee Cottrell has a financial disclosure with Otolaryngology Head and Neck Surgery Associates in salary for employment and management position. Lee Cottrell has ownership interest in Incus, LLC in a management position, board membership, and ownership.

Non-financial- Lee Cottrell has non-financial disclosures with the American Academy of Audiology in volunteer membership on an advisory committee or review panel. Lee Cottrell has a non-financial disclosure with UTHSC for volunteer teaching and speaking (guest speaker for AuD classes, off campus clinical preceptor).

**Speaker Bio**

Dr. Lee Cottrell obtained his Doctorate in Audiology from the University of Tennessee in 2011. He has been a fellow in the American Academy of Audiology since 2017. As a clinical audiologist Dr. Cottrell provides comprehensive audiologic services for adult and pediatric patients including diagnostic testing, amplification, and vestibular testing for balance disorders. As Director of Audiology for Farragut ENT, he manages a team of audiologists and physical therapists seeing patients at more than 20 locations in the greater Knoxville area. Dr. Cottrell is an off-campus clinical preceptor for AUD students from the University of Tennessee, and he has served a term as adjunct faculty with Lincoln Memorial University DeBusk College of Osteopathic Medicine. Dr. Cottrell currently serves as Chair of the Government Relations Committee for the American Academy of Audiology.

**3:30-5:00 (1.5 instructional hours)**

Haley Butler, AuD & Amanda Edwards, AuD

VUMC Services for Patients with Tinnitus and Decreased Sound Tolerance

**Course Abstract**

This presentation aims to provide a brief overview of the structured protocols for tinnitus, including the Progressive Tinnitus Management (PTM) protocol. The presentation will demonstrate how Vanderbilt University Medical Center has incorporated evidenced-based aspects of the PTM model into it's clinical protocol. Several case studies will be presented on adult patients with bothersome tinnitus and/or decreased sound tolerance, in effort to provide a clinical framework for the management of these patients.

**Course Objectives**

1. Learners will understand the clinical implications of the different types of structured protocols for tinnitus.

2. Learners will gain awareness of the components of a tinnitus evaluation and decreased sound tolerance evaluation using the Progressive Tinnitus Management model.

3. Learners will recognize benefits of using a hierarchical, Progressive Tinnitus Management approach in a clinical Audiology setting.

**Disclosures**

Financial- Haley Butler has a financial disclosure with Vanderbilt University Medical Center in salary for employment.

Non-financial- Haley Butler has no relevant non-financial disclosures.

Financial- Amanda Edwards has a financial disclosure with Vanderbilt University Medical Center in salary for employment.

Non-financial- Amanda Edwards has no relevant non-financial disclosures.

**Speaker Bios**

Haley Butler has been an employee of the Vanderbilt Bill Wilkerson Center for 8 years, and she is an ABA Certificate Holder of Tinnitus Management. Dr. Butler also serves as a Captain and audiologist in the U.S. Army Reserves. Clinical interests include tinnitus management, aural rehabilitation, and hearing loss prevention in the adult population.

Amanda Edwards has been an employee of the Vanderbilt Bill Wilkerson Center for 10 years and a practicing Audiologist for 17 years. She is an ABA Certificate Holder of Tinnitus Management. Clinical interests include tinnitus and DST management, aural rehabilitation, and ototoxicity monitoring in the adult population.

**6:30-7:30 (1 instructional hours)**

Phillip Erikkila, M.A. & Roxanne Pilger, M.S.

Student Knowledge Quest

**Course Abstract**

Graduate students will be given the opportunity to prepare for the Praxis examination in speech-language pathology and audiology by using clickers (ARS). Test construction, format, and test taking strategies will be highlighted. Teams from each university will be asked questions from previous Praxis exams as well as practice exams in a game show format. Subject matter experts will provide clarification and examples for questions requiring greater focus. Audience members will be encouraged to provide their perspectives.

**Course Objectives**

1. Participants will be able to apply questions to actual clinical and professional practice of Speech/Language pathology and Audiology.

2. Participants will be able to identify knowledge and insights from subject matter experts from speech science, audiology, private practice, medicine, public schools, universities and ASHA as they elaborate on the answers to questions.

3. Participants will be able to summarize knowledge and insights regarding key issues facing the professions from Professional Association Board Members (state and national).

4. Participants will be able to describe the most up to date information regarding evaluation, assessment, norms, and standards of practice while refreshing their knowledge in speech science, anatomy/physiology, dysphagia, and audiology.

**Disclosures**

Financial-Roxanne Pilger has a relevant financial relationship with EBS Healthcare/Stepping Stones Group in the form of salary.

Non-financial- Roxanne Pilger has no relevant non-financial disclosures.

Financial- Phillip Erkkila has a relevant financial relationship with The Stepping Stones Group in salary for employment.

Non-financial- Phillip Erkkila has no relevant non-financial disclosures.

**Speaker Bio**

Roxanne Pilger M.S., CCC-SLP, has a Master of Science degree in Communication Disorders from the University of Wisconsin- Stevens Point. She is a licensed and certified Speech Language Pathologist with 15 years of experience working in a variety of settings including public schools, skilled nursing facilities and home healthcare. Currently, Roxanne serves as a Regional Director with EBS Healthcare providing mentorship and clinical supervision as well as support to school districts and current EBS employees. Roxanne has also provided direct therapy, professional development opportunities in school settings as well as training and management for compliance and IEP development in order to align to the Common Core State Standards. Roxanne has also served as a Lead Speech Language Pathologist for a school district where she supported the Speech Department by coordinating the delivery of school speech/ language services to students, staff, and parents as well as maintaining and revising department forms, policies, and procedures. She also coordinated and designed intervention programs for those students who required speech/language services prior to evaluations as part of a MTSS initiative. Roxanne has a strong knowledge base in special education and working with culturally diverse populations, which allows her to support her staff and districts in the special education process. She has worked with and trained translators to assist with multicultural caseloads in order to provide effective and appropriate therapy approaches across varied therapy settings.

**AUDIOLOGY SESSION Friday, October 7**

**8:00-9:00 (1.0 instructional hours)**

Lauren Joy and Sydney Dillard

Public Health and Audiology: What Does it Have to Do with Me?

**Course Abstract**

We would argue that at the heart of audiology is public health. We will be sharing our experience pursuing dual degrees and providing an overview of public health, how we have seen it tie into our clinical education, and ways we foresee implementing it into the field of audiology.

**Course Objectives**

1. Define Public Health.

2. Identify areas public health intersects with audiology.

3. identify ways to apply principles of public health to clinical practice.

**Disclosures**

Financial- Lauren Joy has no relevant financial disclosures.

Non-financial- Lauren Joy has no relevant non-financial disclosures.

Financial- Sydney Dillard has no relevant financial disclosures.

Non-financial- Sydney Dillard has no relevant non-financial disclosures.

**Speaker Bio**

Lauren Joy is a third-year audiology student attending the University of Memphis. In conjunction with her Doctorate of Audiology, she is pursuing a Master of Public Health. Lauren is from Knoxville, Tennessee and attended the University of Alabama where she earned her Bachelor of Arts in Communication Sciences and Disorders.

Sydney Dillard is a third-year student attending the University of Memphis, pursuing a dual Doctorate of Audiology and Master of Public Health. She is from Dothan, Alabama and earned a Bachelor of Arts from the University of Alabama in Communication Sciences and Disorders.

**9:00-9:30 (.5 instructional hour)**

Sarah Razavi, M.S., Patrick Plyler, Ph.D., Jennifer Hausladen, AuD, & Beth Humphrey, AuD

The Effect of TV Streaming on Hearing Aid User Performance and Satisfaction

**Course Abstract**

The purpose of this study was to evaluate the effects of television streaming on hearing aid user performance and satisfaction. Twenty adults with hearing loss were evaluated in quiet and in noise under three hearing aid conditions: no streaming, streaming with hearing aid microphones on, and streaming with hearing aid microphones muted. The audio-visual Connected Speech Test served as the signal and the ipsilateral competing message from the SSI-ICM served as the noise. Measures of speech recognition, satisfaction with sound quality and clarity, and preference were obtained. Findings will be presented and clinical implications will be discussed.

**Course Objectives**

1. Understand streaming options for hearing aid users.

2. Understand the impact of hearing aid microphones use on streaming performance.

3. Understand the impact of hearing aid microphone use on streaming satisfaction and preference.

**Disclosures**

Financial- Sarah Razavi has no relevant financial disclosures.

Non-financial- Sarah Razvi has no relevant non-financial disclosures.

Financial- Patrick Plyler has no relevant financial disclosures.

Non-financial- Patrick Plyler has no relevant non-financial disclosures.

Financial- Jennifer Hausladen has no relevant financial disclosures.

Non-financial- Jennifer Hausladen has no relevant non-financial disclosures.

Financial- Beth Humphrey has no relevant financial disclosures.

Non-financial- Beth Humphrey has no relevant non-financial disclosures.

**Speaker Bio**

Sarah Razavi earned her MS in Audiology from UTHSC in May of 2022. She is currently a 3rd year Au.D. student at UTHSC.

Dr. Plyler teaches courses and conducts research in the area of amplification for adults in the Audiology program at UTHSC. He has been on the Audiology faculty at UTHSC since 2003.

Dr. Hausladen has been a clinical faculty member at UTHSC since 2011. She provides diagnostic and hearing aid services to adults and pediatric patients. Her research interests include hearing aids, music, and hearing conservation.

Dr. Humphrey has been a clinical faculty member at UTHSC since 2005. In addition to diagnostic audiology and amplification, her clinical specialties and research interests include cochlear implants and auditory rehabilitation.

**9:30-10:00 (.5 instructional houra)**

Elizabeth Tobener, AuD, Steven Doettl, AuD, Ph.D., & Patrick Plyler Ph.D.

Oculomotor Findings in Videonystagmography Across the Lifespan

**Course Abstract**

When performing oculomotor testing during standard videonystagmography (VNG), the vestibular system is not actively stimulated. Therefore, responses are generated from the cerebellum, brainstem, and oculomotor tract. Many patients seen for vestibular testing fall outside of the standard age norms making it difficult to determine whether an abnormal finding is due to age or oculomotor dysfunction. The purpose of this study was to further evaluate the effect of age on a standard clinical VNG oculomotor test battery consisting of saccades, smooth pursuit, and optokinetic (OPK) testing with the specific purpose of comparing results from children and a control group to results from older adults.

**Course Objectives**

1. To describe oculomotor findings across age groups.

2. To describe the importance of age-specific normative data in oculomotor testing.

3. To establish normative data for oculomotor testing from 4 to 90 years of age.

**Disclosures**

Financial- Elizabeth Tobener has no relevant financial disclosures.

Non-financial- Elizabeth Tobener has no relevant non-financial disclosures.

Financial- Steven Doettl has no relevant financial disclosures.

Non-financial- Steven Doettl has no relevant non-financial disclosures.

Financial- Patrick Plyler has no relevant financial disclosures.

Non-financial- Patrick Plyler has no relevant non-financial disclosures.

**Speaker Bio**

Dr. Tobener earned her AuD from UTHSC. She completed her residency at Henry Ford Hospital in Detroit and then moved back home to Florida to work for an ENT group. She is currently a PhD student in the Department of Audiology and Speech Pathology at UTHSC. Her clinical specialties and research interests include vestibular disorders and diagnostic audiology.

Steven M. Doettl, Au.D., Ph.D., is a Professor in the Department of Audiology and Speech Pathology, College of Health Professions, at the University of Tennessee Health Science Center. He is the coordinator of the UTHSC Dizziness Clinic and the Director of the UTHSC Vestibular and Balance Laboratory.

Dr. Plyler teaches courses and conducts research in the area of amplification for adults in the Audiology program at UTHSC. He has been on the Audiology faculty at UTHSC since 2003.

**10:30-12:00 (1.5 instructional hours)**

Marshall Chasin, AuD

Music and Hearing Aids

**Course Abstract**

Music and speech have many similarities and many differences. Technologies and clinical strategies will be provided to optimize hearing aids for music as well as for speech. Audio files will demonstrate many of the aspects touched upon during the talk.

**Course Objectives**

1. Select software programming that is optimized for music.

2. Explain the engineering limitations of some modern hearing aids for music.

3. Identify some simple clinical strategies to improve a hearing aid for music.

**Disclosures**

Financial- Marshall Chasin has a financial disclosure with Plural Publishing for his new book “Music and Hearing Aids” Plural Publishing, 2022.

Non-financial- Marshall Chasin has no non-financial disclosures.

**Speaker Bio**

Marshall Chasin, AuD is Director of Audiology and Research at the Musicians' Clinics of Canada, Adjunct Professor of Linguistics at the University of Toronto, and Associate at Western University. He is the author of over 200 articles and 8 books including Music and Hearing Aids (Plural Publishing, 2022)

**1:30-2:30 (1 instruction hours)**

Laura Gifford, AuD

Demistifying Social Media for Your Practice

**Course Abstract**

Do you provide great service to your patients? Do you use products with them that you believe in and feel good about? Is their overall experience in your clinic important to you? Do you have a Website? Do you know how to manage your social media channels?

Most of all: Are you conveying these messages effectively to your community?

I work with so many of our friends who want to increase awareness of how you support patients and the community. You want to help. How do you do it all, though? Seeing patients from 8-5. Returning phone calls. Handling clean & checks. Placing orders. Maintaining existing customers. Growing your practice.

This session will be an interactive sharing of ideas and success stories in strengthening your brand and creating exposure for your practice.

**Course Objectives**

1. Understand and explain your business brand.

2. Create a workable schedule for handling your social media.

3. Identify benefits/drawbacks to hiring your marketing out vs. handling it in-house.

**Disclosures**

Financial- Laura Gifford has a financial disclosure with Sonova US in salary for employment.

Non-financial- Laura Gifford has no non-financial disclosures.

**Speaker Bio**

 Laura Gifford has worked in the hearing care industry for 26 years. She has handled the marketing in an Audiology private practice. Laura has worked with various clients in planning and marketing events. She handles branding for musicians and audiology practices. Currently, in addition to serving Tennessee as the Senior Regional Sales Manger for Unitron US, Laura is responsible for content creation in social media.