

Session Title	Description
<p><i>Lift Every Voice and Sing: Promoting Diversity in Audiology and Speech Language Pathology in the Memphis Community</i> Cassandra Banks, Andrea Moore, Kajuanda Reynolds & Sarah Warren</p>	<p>The School of Communication Sciences and Disorders created a Diversity Recruitment Task Force to provide guidance in increasing visibility of minorities within the fields of speech-language pathology and audiology. This session will consist of a 30-minute presentation and 1-hour panel discussion from Memphis community members of the Diversity Recruitment Task Force.</p>
<p><i>An Interdisciplinary Approach to Earlier Identification and Intervention of Hearing Loss in Medically Complex Infants</i> Kelly Baroch</p>	<p>The Inpatient Audiology Program at Cincinnati Children’s Hospital has seen a dramatic increase in the numbers of children requiring audiologic evaluation and treatment at the bedside. This presentation will cover lessons learned in our collaborative efforts to ensure that all populations of hospitalized children have access to quality hearing healthcare.</p>
<p><i>Moving Beyond Child-Directed – Evidence Based Approach to Integrating Multiple Feeding Strategies to Improve Outcomes in Pediatric Feeding Disorders</i> Hema Desai</p>	<p>Pediatric feeding disorders are heterogenous, requiring an individualized, multimodal approach to treatment. Systematic reviews examining feeding strategies have concluded that multicomponent interventions are more effective than siloed approaches in improving oral feeding outcomes. Utilizing a combination of various feeding strategies can facilitate skill and generalization to improve the feeding relationship.</p>
<p><i>Overcoming Burnout Through Integrative Self-Care</i> Heather Dunning</p>	<p>Tune out the noise, tune in to self, tune up your life. Learn tools and strategies to implement professionally and personally to release the stress hurricane and move to calmer waters. Come have fun creatively exploring new practices to level up your life.</p>
<p><i>Memphis Oral School for the Deaf: The Journey to Listening and Spoken Language</i> Patricia Greig, Marie Kyle, Rachel Lunsford, Carmen Martinez, Katie McLeod & Abby Meister</p>	<p>The journey to listening and spoken language is a team effort for children with hearing loss and their families. Our Memphis Oral School for the Deaf team will walk you through a child’s journey in building foundational supports needed to listen and talk during the critical early years of auditory/oral development.</p>
<p><i>Better together: Eliminating Myths to Utilizing SLPAs</i> Rachel Leach & Kimberli Moore</p>	<p>The presentation analyzes surveys from SLPs and SLPAs to eliminate reservations about employing SLPAs. It will explore questions about legal, financial, and treatment concerns from an SLP and SLPA who have worked together for three years.</p>
<p><i>Assessment and Treatment of Articulatory Impairments in</i></p>	<p>Impaired articulation is the hallmark of dysarthria; however, it is also often considered the most challenging aspect to assess and treat. This seminar will cover traditional approaches and describe new</p>

<p><i>Dysarthria: Current Insights and Future Directions</i> Antje Mefferd</p>	<p>possibilities to identify and treat articulatory impairments in talkers with dysarthria. It will specifically focus on behavioral treatments.</p>
<p><i>The Application of Artificial Intelligence for Managing and Treating Patients with Chronic Dizziness</i> Devin McCaslin</p>	<p>This abstract will appear in the convention brochure and will aid participants in selecting sessions. Failures of care coordination waste more than \$175 billion in the USA alone. Dizziness exemplifies this problem and is third most common complaint for outpatient primary care visits. Our team has developed a machine learning system (DizzyGuide) to automate and optimize the care delivery process for patients with chronic dizziness.</p>
<p><i>Incorporating Speech Perception Assessments with Your Patients: Are You Doing Enough?</i> Lisa Lucks Mendel</p>	<p>Assessing speech understanding has been a part of routine hearing evaluations for decades, yet the usefulness of these measurements is often limited based on how and under what conditions such evaluations are conducted. This presentation reviews challenges posed by routine assessments and uncovers additional options that are available for use with patients.</p>
<p><i>Clinical Supervision in a Global Pandemic: The Good, the Bad, and Avoiding the Ugly</i> JoClaire Merrill, Vicki Haddix, Amy Nabors & Justine Steele</p>	<p>Clinical supervision during a global pandemic increased the complexity of clinical teaching and service delivery. A panelist of four clinicians will describe the unique challenges of “pandemic therapy.” Discussion will describe evidence-based therapy strategies, client engagement, and possible barriers to learning. A brief review of virtual resources will be shared.</p>
<p><i>What’s new in auditory A&P: Functional deficits, test procedures, and rehabilitation options</i> Deborah Moncrieff</p>	<p>Emerging evidence of innate and developmental characteristics of auditory neurophysiology may help explain functional deficits seen in clinical patients across the lifespan. The session will briefly cover the A&P of prenatal development in the CANS, cochlear synaptopathy, noise-induced hearing loss and tinnitus, TBI and concussion, and auditory processing.</p>
<p><i>Social Communication Group for People Who Need People</i> Denice Perkins</p>	<p>There are many young adults struggling with social communication difficulties. Learning to function in today’s fast paced society without the proper ability to communicate can be isolating and detrimental to an individual’s goal towards independence. Young adults in a group learn from each other the components necessary to be social.</p>
<p><i>Dysphagia Management in Acute Care: Cliffs Notes</i> Lydia Perkins</p>	<p>This lecture focuses on use of EBP in dysphagia management with a review of the following: clinical significance of information collected during a chart review and clinical swallow eval, the utility of MBS & FEES, discussion about inconsistent practice patterns, and critical aspects to consider with regard to diet recommendation and dysphagia treatment.</p>
<p><i>Compassionate Listening and Clinical Practice</i> Diana Rehling & Katherine Mendez</p>	<p>A conversation between Communication Studies professor and Listening scholar, Dr. Diana Rehling and Katherine Mendez, MA, CCC-SLP about Rehling's concept of compassionate listening. The conversation will be based on her article, "Compassionate Listening: A Framework for Listening to the Seriously Ill", which was published in the International Journal of Listening. The conversation will</p>

	explore the nature of compassionate listening and differentiate it from other listening purposes, such as empathic and therapeutic listening, and apply it to the practice of speech-language pathology and audiology.
<i>Rethinking hearing aid service delivery given OTCs and other recent happenings</i> Todd Ricketts	Factors influencing how our interactions with patients and how audiologists can thrive by embracing change will be considered. Service delivery models that adapt to these changes will also be discussed. Finally, guidance related to serving patients with mild-to-moderate hearing loss based on recent data will be provided.
<i>Facing the Future Together: Our Professional Call to Live Diversity, Equity, and Inclusion!</i> Tommie Robinson, Jr.	This session is designed to address diversity, equity and inclusion as they impact professionals, students and patients in communication sciences and disorders. Information regarding academics and service delivery will be provided.
<i>Epidemiology and Audiology: How Information About the Population Helps Guide Individual Treatment</i> Kara Sander	By applying public health and epidemiologic principles to audiologic research, we can obtain a more holistic understanding of clinical questions from an interdisciplinary perspective. This presentation will emphasize how the fields of audiology and public health overlap and how clinicians can use both to enhance their clinical services.
<i>It Gets Real in the "Field" Juvenile Justice, Race and Communication Disorder</i> Shameka Stanford	Memphis, TN incarcerates more people than the entire United States. Moreover, Memphis as many states mass incarceration is primarily populated with Black and Latinx youth and adults. More often than not, this population are targeted in areas where health disparities are rampant including access to SLP intervention.
<i>Transformation through Story Workshop</i> Katie Strong	Narratives help make meaning out of life changes like stroke and aphasia that threaten our sense of who we are. This workshop will explore the power of story in supporting persons with aphasia in navigating who they are and will be. Literature linking identity and story will be reviewed. Evidence-based methods used to co-construct life stories with persons with aphasia, the My Story Project and an interdisciplinary songwriting project, will be shared.
<i>The Evolution of Cochlear Implant Clinical Care: Synergy of Technology and Practice</i> Holly Teagle	Technology has had a substantial and intrinsic influence on the field of Audiology. This is exemplified in the arena of cochlear implant care. This presentation describes the significance of technological developments and milestones in clinical practice that have led to the expanded use of cochlear implant technology today.
<i>Clinical Education: Lessons learned from the unexpected</i> Marilyn Wark	The events of 2020 forced us to be creative, resilient, and self-reflective. Our process and philosophies regarding service delivery and clinical education were challenged and reconstructed. This session will discuss the challenges, successes, and paradigm shifts that took place and how this might impact the way we move forward.

<p><i>Understanding Bidialectalism in African American children: Why Switch Codes?</i> Julie Washington</p>	<p>The extant literature on reading, writing, and oral language includes growing information on the importance of “code-switching” in African American children. Yet we know very little about the nature and development of bidialectalism in these children. This presentation will discuss our current knowledge and future directions for research.</p>
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Poster Session Title	Description
<p><i>Language Disorders and Juvenile Justice</i> Mandy Adams, Sara Smith, & Linda Jarmulowicz</p>	<p>As a result of the pervasive evidence connecting individuals with language impairment and youth offending, this qualitative study sought to understand where within the juvenile justice process might individuals with LI have difficulty, and what preparation and/or familiarity with LI do attorneys have who serves these children?</p>
<p><i>Surveying Professional Perspectives on Binaural Integration in Hearing Aid Users</i> Kaitlin Baer & Chandra Gilliam</p>	<p>Professional perspectives were assessed among audiologists regarding hearing aid use, binaural integration, and binaural interference. Binaural interference has been explored as one cause for poor bilateral hearing aid performance. Surveys were administered across the United States to assess perspectives on the issue and gain insight into different clinical practices.</p>
<p><i>Noise levels in the OR and their impact on job performance and speech perception</i> Caroline Bourgeois & Hannah Sherman</p>	<p>This study evaluated sound levels in the operating room and their impact on communication and job performance during various stages of surgery. Sound levels were measured throughout pediatric orthopedic spinal surgeries, and the consequences of noise on speech communication and job performance were evaluated.</p>
<p><i>Barriers to Hearing Healthcare in Pediatric Populations</i> Mary Oliver Coppedge, Maddox Droke & Breanne Cooper</p>	<p>Within the field of audiology, there are various obstacles that patients face that inhibit their routine follow-up care. This follow-up care is critical to pediatric patients with hearing loss, as auditory input is critical for speech and language development. Due to pediatric patients' dependence on their caregiver for follow-up care, it is necessary to determine the obstacles that families face that hinder their access to healthcare. Therefore, the purpose of this study is to determine the primary barriers that pediatric patients and their parents face that limit their accessibility to appropriate hearing healthcare. By reviewing existing information, we evaluated demographic information (such as zip code, insurance type, etc) to determine barriers to care.</p>

<p><i>Social Participation in Elementary Students with TBI: Is There an Association with Persistent Cognitive Deficits as Reported by Parents?</i> Libby Crook</p>	<p>The impact of sustaining a TBI on the young, developing brain is complex, as it results in both cognitive and social deficits. This study helps to identify the association between cognitive deficits and social participation in elementary aged students with TBI per parent/caregiver report.</p>
<p><i>Valence ratings of general threat and stuttering-related words in school-age children with and without stuttering disorders</i> Alyson Hoyt, Sidney Donnan & Naomi Eichorn</p>	<p>The study examined whether emotional valence ratings differ between children who stutter (CWS) and children who do not stutter (CWNS) for categories of words that varied in their general and personal relevance to stuttering. Preliminary results indicate certain between-group differences, with varied effects based on word list.</p>
<p><i>Evaluating Perceptions of Hearing Device</i> Jacqueline Kim & Ashley Morgan</p>	<p>102 adults provided useable responses to an online survey assessing perceptions of types of hearing assistive devices and service delivery models. Reasons for overall preferences were explored. Demographic factors were explored to understand how they might predict preferences for traditional hearing aid services and direct-to-consumer models.</p>
<p><i>Interprofessional Education: What Students Want</i> Alanna Oliphant, Staci Hunter & Naomi Eichorn</p>	<p>Interprofessional education (IPE) is required in many professional programs. These activities take varied forms but are generally designed by faculty. We explored students' interest in and perceived value of different IPE experiences. We compared students from different professions and work settings. Results provide insights that can inform future IPE development.</p>
<p><i>Social Determinants of Cochlear Implant Compliance in Pediatric Cochlear</i> Ann Elizabeth Vollmer & Leah Margaret Strobe</p>	<p>The purpose of this study is to examine social demographic factors that impact full-time device use, measured by data logging in children with cochlear implants. The study is a retrospective chart review of children who received a cochlear implant at Le Bonheur Children's Hospital in Memphis, TN between 1/1/2000 - 7/1/2019.</p>
<p><i>Measuring the relationship between vocal effort & intensity with emotion picture viewing use the Borg Centimax</i> Hayleigh Wilson, Caroline Murrah, Brooke Benson & Tesia Zaorski</p>	<p>This study worked to determine if, within each participant, there are reliable levels of vocal effort in terms of intensity, and if the distance between those levels are linear. Additionally, this research attempted to capture changes to vocal effort levels when emotional stimuli are presented.</p>