

## Session Categories

- **Academic Education (AE):** Faculty development (research and grant writing, innovative teaching methods, and experiential learning), Scholarship of Teaching and Learning (SoTL), accreditation, interprofessional education models, online training and simulations, curricular development, student affairs.
- **Adult Diagnostic (AD):** Behavioral and objective assessment of the auditory system including diagnosis of type, severity, site of lesion, and possible etiologies of auditory disorders as well as communicative impact.
- **Amplification and Assistive Devices (AAD):** Intervention of hearing loss and timely fitting and monitoring of hearing aids, assistive listening devices, personal amplifiers, t-coils, tele-loops, wireless connectivity, streaming, and/or hearing aid to assistive device coupling.
- **Career/Personal Development (CPD):** Lifestyle advancement, personal development research, and/or best practices including, but not limited to career development, health promotion, mental health and wellbeing, burnout prevention, communication skill enhancement, negotiation strategies (negotiate for what you want at your current or next job), effective ways to communicate with colleagues and supervisors, tips for resume building, interview skills and workplace harassment prevention (including racial, gender, religious, disability, sexual orientation, age, etc.).
- **Clinical / Preceptor Education (PE):** Precepting, preceptor training, cultural sensitivity, dealing with difficult students, bridging the gap between didactic and experiential learning, student-preceptor relationship, optimizing learning during externship, and other topics specific to promoting awareness and recruitment to the profession.
- **Electro/physiology (E):** Elicitation and interpretation of auditory-evoked potentials (ECochG, Screening ABR, Diagnostic ABR, VEMP, AMLR, CAEP, MMN, ASSR), OAE, immittance measurements, eCAP and eABR, somatosensory-evoked potentials used in intraoperative monitoring, and neuro-imaging.
- **Geriatric (G):** Diagnosis, assessment, treatment, and/or issues particular to geriatric populations, including but not limited to, aging and auditory processing, aging and cognition, aging and memory, and aging and motor skills.
- **Hearing Loss Prevention (HLP):** National guidelines, development of occupational hearing loss prevention programs, hearing protection, effects of noise exposure, and noise-induced hearing loss.
- **Implantable Hearing Devices (IHD):** Implantable hearing technology, including topics related to cochlear implants, bone-anchored auditory implants (or osseointegrated auditory implants), implantable middle-ear devices, and auditory brainstem implants (ABI).
- **Legal, Ethical, and Professional Issues (LEPI):** Ethics, autonomy, legislation, governmental affairs, advocacy, cultural sensitivity, humanitarian audiology, and global audiology.
- **Neuro-Audiology (NA):** Assessment, treatment, and research of neuromaturation and neuroplasticity, central auditory pathway space-occupying lesions, auditory processing disorders, auditory neuropathy spectrum disorders, cochlear synaptopathy, auditory cognition, hearing and balance involvement with traumatic brain injury and migraine, and auditory hallucinations, and neurodegenerative diseases, cognitive assessment/screening, and auditory-visual interaction.
- **Pediatrics (P):** Behavioral and objective assessment, diagnosis, and management for newborns to adolescents, including children with mild hearing loss, unilateral hearing loss, genetic hearing loss, and children with special needs (Down syndrome, autism spectrum disorders), speech perception and development, and multidisciplinary assessment and intervention.
- **Practice Management (PM):** Operational aspects of all practice settings including but not limited to: staff hiring and supervision, profitability, marketing, implementation of best practices, telehealth, developing protocols, coding and billing, and strategies for meeting the Quadruple Aim in healthcare (improving health outcomes, decreasing healthcare costs, improving the patient experience, improving the provider experience), safety and infection control.

# AAA 2024 + HearTECH EXPO

- **(Re)habilitation and Counseling (C):** Auditory training, communication strategies training, speech reading training, and counseling topics such as informational/educational counseling, personal adjustment counseling, genetic counseling, and psychosocial support for all ages.
- **Research (R):** Basic science and translational research in hearing and balance in humans and animals, and impact on clinical practice and public health. Investigation or experimentation aimed at the discovery and interpretation of research design and methodologies, observations, and findings. Revision of accepted theories or laws in light of new evidence, or practical application of information obtained through research.
- **Tinnitus and Decreased Sound Tolerance (TH):** Assessment, treatment, and research of tinnitus and decreased sound tolerance, including hyperacusis, phonophobia, and misophonia. Topics related to behavioral assessment (extended high-frequency thresholds, LDL, MCL, residual inhibition testing, pitch, and loudness matching, minimum masking level questionnaires) and objective assessment (OAEs, evoked potentials), etiology and pathophysiology of tinnitus (auditory disorders, TMJ, migraine, ASD, cervical and vascular disorders), and treatment (CBT, TRT, hearing aids).
- **Vestibular (V):** Assessment, treatment, and research of vestibular disorders in all ages, including topics related to ocular and cervical VEMP, VOR, VSR, ENG, VNG, vHIT, and functional balance, and interprofessional intervention.