Please join us for The University of Arizona Annual Audiology Conference

Improving Hearing Healthcare

Conference Description
This meeting will focus on ways that we can facilitate access to care and thoroughness of evaluation of people with hearing loss as we move into audiology’s new age.

Learner Outcomes
After this meeting, participants will be able to:
1. Describe the risk of ear disease as evaluated by consumer questionnaire.
2. Compare the performance of various disease risk criteria and available risk assessment tools.
3. Identify potential hearing healthcare consumers who need further referral for the evaluation of possible diseases of the ear prior to use of hearing technology.
4. Recommend appropriate timeline for screening for age-related hearing loss.
5. Detect early signs of age-related hearing loss based on a variety of test results.
6. Discuss the current status and brief history of diagnostic audiology.
7. Outline current and past contributions of diagnostics to the field of audiology.
8. Discuss key steps in enhancing diagnostic audiology in the US.

REGISTRATION INFORMATION
Professionals: $45
Speech and Hearing students (non-UA): $20
UA SLHS students: $0
Register at: https://www.eventbrite.com/e/117292674547

*refunds up to 7 days before the event
Speakers

Sumit Dhar, PhD studies hearing, hearing loss, and hearing healthcare. One major focus of his work is in understanding the physiology and biophysics related to sounds created in the inner ear (otoacoustic emissions). The sounds are recorded using small microphones placed in the ear in an attempt to understand the workings of the inner ear by analyzing them in various ways. He is also keenly interested in using these sounds to detect malfunction of the ear. A second major focus is on hearing healthcare delivery. Dhar is interested in understanding why so few people seek hearing health care. Once barriers to access are identified, Dhar’s research group attempts to devise tools and methods to remove these barriers, thereby improving the affordability and accessibility of hearing health care.

DISCLOSURES Financial: Dr. Dhar is employed by Northwestern University and receives a salary. He receives: royalties and intellectual property rights from Etymotic Research; royalties and a consulting fee from Plural Publishing; grants from NIH; and an honorarium from the University of Arizona for this presentation. Nonfinancial: Dr. Dhar has no relevant nonfinancial relationships to disclose.

Frank Musiek, PhD, CCC-A is a renowned hearing researcher, scholar, teacher, and clinical audiologist and Professor of Speech, Language, and Hearing Sciences at the University of Arizona. His research on electrophysiology and central auditory processing and neuroanatomy has led to the discovery and implementation of numerous tools that are widely used for assessment of the auditory brainstem and central auditory pathways. His research career has contributed in a substantial way to our fundamental understanding of the anatomy, physiology, and neurophysiology of the human auditory system. He was the recipient of the James Jerger Career Award for Research in Audiology in 2007 and recipient of the ASHA Honors of the Association for Audiology and Auditory Neuro-science in 2010. Dr. Musiek has published 170 articles in peer-reviewed journals and authored or edited 11 books.

DISCLOSURES Financial: Dr. Musiek is employed by the University of Arizona, receives a salary, and an honorarium from the University of Arizona for this presentation. Nonfinancial: Dr. Musiek has no relevant nonfinancial relationships to disclose.

Accommodations: Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Kim Sasser, 520-621-1644 or ksasser@arizona.edu; or you may contact DRC (Disability Resource Center) at 520-621-3268 V/TTY. Requests should be made as early as possible to allow time to arrange the accommodation.

Organized by: Tom Muller, AuD, CCC-A, mullert@arizona.edu Kim Sasser, ksasser@arizona.edu, 520-621-1644

Please note: Consistent with Internal Revenue Code, conference tuition does not qualify as a tax-deductible contribution.