

Towson University

Annual Speech Language Pathology and Audiology Symposium

Morning Agenda:

Friday, March 7, 2025 7:30 am - 8:10 am Welcome 8:10 am 8:20 am - 8:50 am Cochlear Adults 8:50am-10:05am

Check in | Registration | Mini-Continental Breakfast | Visit Exhibitor & Employment Fair

Sarah Steele Au.D. - Senior Territory Manager | When to Consider a Cochlear Implant Evaluation in

Professional Panel

Deepa J. Galaiya, MD | Assistant Professor of Otolaryngology- Head and Neck Surgery | Johns Hopkins

Matthew Stewart, MD, PhD | Associate Professor of Otolaryngology-Head and Neck Surgery | Johns Hopkins Steve P. Bowditch, Au.D. | Associate Professor of

Clinical Otolaryngology-Head and Neck Surgery | **Johns Hopkins** Dawn D. Marsiglia, MA | Assistant Professor of

Otolaryngology-Head and Neck Surgery | Johns Hopkins When Hearing Aids Aren't Enough...

Morning Break | Visit Exhibitor & Employment Fair 10:05am-10:20am **Panel** | Patient Stories 10:20 am - 11:35am

Julie Norin, Au.D | Assistant Clinical Professor | Department of Speech-Language Pathology and Audiology | Towson University Patient Panel: Raquel Simpson | Jonathan Bailey | Rvan Levin | Emily Levin Patient Perspectives on Cochlear Implantation

11:35am-12:45pm

Lunch | Visit Exhibitor & Employment Fair



Symposium Details

Date: Friday, March 7, 2025 Time: 7:30 am – 4:30 pm Location: West Village Commons, Towson University, Towson, MD 21252

ASHA and AAA CEUs available! Information re: directions & parking will be made available one week prior to event

Confirmation/RSVP

Attendance must be confirmed due to limited seating. The symposium is free for graduate level students within the Speech-Language Pathology & Audiology programs at TU. A small registration fee will apply for other attendees. If you would like to attend, please register online at

https://towsonuniversity.regfox.com/ 2025-sppa-conference



Afternoon Agenda: Friday, March 7, 2025	Audiology (Ballroom C)	Speech-Language Pathology (Ballroom A&B)
12:45 pm –2:15 pm	Emily McCarthy, PT, DPT, PhD Pediatric Physical Therapist and Rehabilitation Scientist <i>Vestibular Toxicity</i>	Danai Kasambira Fannin PhD, CCC-SLP Associate Professor Department of Communication Sciences & Disorders North Carolina Central University Adjunct Professor Department of Head & Neck Surgery & Communication Sciences Duke University School of Medicine Echoes to Expressions: Navigating the Gestalt Language Processing Landscape - Evidence, Experience, and Evolution in Speech-Language Pathology
2:15 pm – 2:30 pm	Break	Break Danai Kasambira Fannin PhD, CCC-SLP

2:30 pm-4:00 pm Mark Lashley, MBA, PA-C, CAQ-EM | Clinical Assistant Professor | Department of PA Studies | Towson University | Radiologic Audiology Evaluation Associate Professor | Department of Communication Sciences & Disorders | North Carolina Central University | Adjunct Professor | Department of Head & Neck Surgery & Communication Sciences | Duke University School of Medicine Echoes to Expressions: Navigating the Gestalt Language Processing Landscape - Evidence, Experience, and Evolution in Speech-Language Pathology



Session and Speaker Information:

When to Consider a Cochlear Implant Evaluation in Adults (8:20 am – 8:50 am, .05 ASHA CEUs, .05 AAA CEUs)

Learning Outcomes: Upon completion, participants will be able to ...

- 1. Recall current utilization rates for cochlear implants and identify 3 factors affecting this number.
- 2. Explain how to use the 60/60 referral guidelines to determine when to refer a patient for a cochlear implant evaluation.
- 3. Describe the importance of early intervention and why hearing loss is an important part of healthy aging.

Sarah Steele, Au.D.

Sarah Steele joined Cochlear in 2016 and is currently a Senior Territory Manager for the Maryland area. She provides clinical and surgical support, as well as training and education for cochlear implant and bone conduction systems. Sarah earned her Doctorate in Audiology through Vanderbilt University. **Financial Disclosure** - Sarah Steele is employed by Cochlear Americas **Nonfinancial Disclosure** - Sarah Steele has no nonfinancial disclosures

When Hearing Aids Aren't Enough... (8:50 am - 10:05 am, .125 ASHA CEUs, .125 AAA CEUs)

Learning Outcomes: Upon completion, participants will be able to ...

- 1. List 3 roles of speech-language pathologists within a multidisciplinary cochlear implant team.
- 2. Recall the current candidacy guidelines for cochlear implants.
- 3. Describe the impact of anatomical differences in cochlear implantation.

Deepa Galaiya, MD (Assistant Professor of Otolaryngology - Head and Neck Surgery)

Deepa Galaiya is a fellowship-trained neurotologist and lateral skull base surgeon. Her clinical practice specializes in the surgical and medical treatment of middle ear, inner ear, skull base, and facial nerve disorders in children and adults. This includes treatment of skull base tumors, vestibular schwannomas (or acoustic neuromas), cochlear implants, chronic ear disease, hearing loss, cholesteatomas, otosclerosis, cerebrospinal fluid leaks, and eardrum perforations. She is trained in endoscopic ear surgery, a minimally invasive approach to treat cholesteatoma and eardrum perforations that reduce the need for visible incisions. She will be serving the patient population in the Baltimore and Washington, D.C., metro areas. Dr. Galaiya's research interests include the development of a force-sensing microforceps for cochlear implantation to assess electrode insertion, tip foldover, and basilar membrane rupture. Her other projects involve computer vision for surgical navigation, tool-to-tissue registration for robotic temporal bone surgery, optimization of surgical ergonomics, and assessment of forces used in middle ear prosthesis placement with a cooperative control robotic arm. **Financial Disclosure** - Deepa Galaiya is employed by Johns Hopkins

Nonfinancial Disclosure - Deepa Galaiya has no nonfinancial disclosures

Matthew Stewart, MD, PhD (Associate Professor of Otolaryngology-Head and Neck Surgery)

Dr. Matthew Stewart specializes in surgery of the inner ear, skull-base tumors, sudden hearing loss, surgical restoration of hearing through cochlear implantation, stapes surgery for otosclerosis and Bone Anchored Hearing Aid (BAHA). His research focuses on auditory processing in BAHA and health care quality implementation in microsystems.

Financial Disclosure - Matthew Stewart is employed by Johns Hopkins

Nonfinancial Disclosure - Matthew Stewart has no nonfinancial disclosures

Steve P. Bowditch, Au.D., (Associate Professor of Clinical Otolaryngology-Head and Neck Surgery)

Stephen Bowditch, Au.D., CCC-A., earned his degree in audiology from Gallaudet University in Washington D.C., and a bachelor's degree in speech pathology and audiology from Loyola College in Maryland. Steve is trained in the field of audiology with a Certificate of Clinical Competence in Audiology from the American Speech-Language-Hearing Association. He offers professional audiological services, including comprehensive audiological evaluation, hearing aid selection and fitting, osseointegrated bone-anchored devices, cochlear implants and assistive listening devices. Research interests include Speech discrimination in background noise, cochlear implants and osseointegrated hearing devices. **Financial Disclosure -** Steve Bowditch is employed by Johns Hopkins

Nonfinancial Disclosure – Steve Bowditch has no nonfinancial disclosures

Dawn D. Marsiglia, MA (Assistant Professor of Otolaryngology-Head and Neck Surgery)

Dawn Marsiglia, Au.D., CCC-A/SLP, earned her master's degree from The Ohio State University, and has completed her Certificate of Clinical Competence in Audiology and Speech Language Pathology from the American Speech-Language-Hearing Association. She currently provides audiological services to patients who may benefit from cochlear implants, ossiointegrated devices, hearing aids and assistive devices. Dr. Marsiglia has particular interest in early identification and intervention of hearing loss in children. Her most recent research has focused on remote assessment with cochlear implants and cochlear implantation for single sided deafness.

Financial Disclosure - Dawn Marsiglia is employed by Johns Hopkins

Nonfinancial Disclosure - Dawn Marsiglia has no nonfinancial disclosures



Session and Speaker Information:

Patient Perspectives on Cochlear Implantation (10:20 am - 11:35 am, .125 ASHA CEUs, .125 AAA CEUs)

- Learning Outcomes: Upon completion, participants will be able to ...
 - 1. Explain how patient centered care affects patients' experiences with cochlear implants.
 - 2. Differentiate the roles of a multidisciplinary team in providing care to cochlear implant recipients.
 - 3. Describe the emotional impact that cochlear implantation can have on patients.

Julie Norin, Au.D.

Julie Norin is an Assistant Clinical Professor in the Department of Speech-Language Pathology and Audiology at Towson University. Her areas of expertise include aural rehabilitation, counseling in audiology, clinical supervision, and adult and pediatric audiology diagnostics. She also serves as a Member-at-Large for the Maryland Academy of Audiology.

Financial Disclosure - Julie Norin is employed by Towson University

Nonfinancial Disclosure - Julie Norin has no nonfinancial disclosures

Echoes to Expressions: Navigating the Gestalt Language Processing Landscape - Evidence, Experience, and Evolution in Speech-Language Pathology (12:45 pm - 2:15 pm, .15 ASHA CEUs, and continuing on from 2:30 pm - 4:00 pm, .15 ASHA CEUs, no AAA CEUs offered)

Learning Outcomes: Upon completion, participants will be able to ...

- 1. Define and differentiate gestalt language acquisition from analytic language acquisition
- 2. Describe the controversy amongst speech language pathologists in the concept of gestalt language processing when using AAC
- 3. Discuss future directions in research to support services for those who use gestalts

Danai Kasambira Fannin, PhD, CCC-SLP (Associate Professor)

Danai Kasambira Fannin PhD, CCC-SLP, is a licensed speech-language pathologist and associate professor in the Department of Communication Sciences & Disorders at North Carolina Central University and adjunct associate professor in the Department of Head & Neck Surgery & Communication Sciences at Duke University School of Medicine. She has research interests in health and educational equity across the lifespan, and social determinants of early identification and service access for culturally and linguistically diverse children with developmental delays. Dr. Fannin also promotes dissemination of strategies to diversify the speech pathology and audiology workforce through enhanced recruitment and retention efforts.

Financial Disclosure - Dr. Fannin is receiving honorarium from Towson University. Dr. Fannin receives salary from North Carolina Central University. Dr. Fannin receives grant funding from NIH Agency for Healthcare Research Quality: 1K08HS029692, NIH National Institute of Child Health & Human Development 3P50HD093074, and NIH National Institute on Deafness and other Communication Disorders 1R21DC022440

Non-Financial Disclosure- Dr. Fannin is a member of the American Speech Language Hearing Association, National Black Association of Speech Language & Hearing. ASHA Special Interest Group 14, Editor in Chief for Perspectives on the ASHA Special Interest Groups, Black Empowerment in Autism Network, Duke Center for Autism & Brain Development Community Engagement Advisory Board. Duke University Neurodiversity Task Force, CCU Research Center in Minority Institutions Center for Health Disparities Research Community Engagement Core

Vestibular Toxicity (12:45 pm - 2:15 pm, .15 ASHA CEUs, .15 AAA CEUs)

Learning Outcomes: Upon completion, participants will be able to ...

- 1. Recognize components of physical therapy assessment for a patient with vestibular dysfunction.
- 2. Identify and describe the three treatment components of vestibular rehabilitation.
- 3. Contrast roles of audiologist and physical therapist in management and treatment of vestibular dysfunction.
- 4. Determine strategies for employing interdisciplinary collaboration to coordinate care for patients with vestibular dysfunction.

Emily McCarthy, PT, DPT, PhD

Emily McCarthy, PT, DPT, PhD, is a pediatric physical therapist and rehabilitation scientist. Prior to enrolling in her PhD program, she received a Doctorate in Physical Therapy from Northwestern University. She has practiced clinically in a variety of pediatric settings. She recently earned her PhD from the Department of Physical Therapy and Rehabilitation Science at the University of Maryland School of Medicine for her dissertation entitled "Vestibulotoxicity in Pediatric Oncology: Screening, Assessment, and Relationships with Audiometric and Balance Function". Her research focuses on vestibular, audiometric, and balance function in children with cancer and childhood cancer survivors.

Financial Disclosure – Emily McCarthy has no financial disclosures

Nonfinancial Disclosure - Emily McCarthy has no nonfinancial disclosures

Radiologic Audiology Evaluation (2:30 pm - 4:00 pm, .15 ASHA CEUs, .15 AAA CEUs)

Learning Outcomes: Upon completion, participants will be able to...

- 1. Discuss the approach to requesting laboratory studies in the evaluation of auditory and vestibular conditions.
- 2. Describe the approach to the radiographic evaluation of auditory and vestibular conditions.
- 3. Discuss the MRI patient screening evaluation including absolute and relative contraindications.
- 4. Describe the clinical implications associated with radiographic contrast agents related to renal function parameters.

Mark Lashley, MBA, PA-C, CAQ-EM (Clinical Assistant Professor)

Mark Lashley is a Clinical Assistant Professor in the Department of PA Studies at Towson University. He received his MBA from Loyola College, his BA in Biology from UMBC, and an AA in PA Studies from Essex Community College. His long and distinguished career includes serving as a PA in emergency medicine, surgery, and internal medicine for the past 40 years. He attained the Certification of Additional Qualifications (CAQ) in Emergency Medicine and currently practices in the Emergency Department at MedStar Union Memorial Hospital. In addition to teaching in the PA program, he is a facilitator for inter-professional, multi-patient simulations within the College of Health Professions. These interdisciplinary simulation experiences involve collaborations with Nursing, Occupational Therapy, and Speech/Language Pathology programs.

Financial Disclosure - Mark Lashley is employed by Towson University

Nonfinancial Disclosure - Mark Lashley has no nonfinancial disclosures

Continuing Education Information:



ASHA **CE** APPROVED PROVIDER Towson University, Department of Speech-Language Pathology and Audiology

Various Level

Up to 0.6 ASHA CEUs

Satisfactory completion of this course for ASHA or AAA CEUs requires submission of a course evaluation that prompts learners to reflect on what they learned in the course and how they intend to change their practice based on this information. AMERICAN ACADEMY OF AUDIOLOGY Continuing Education

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Towson University is pending approval by the American Academy of Audiology to offer Academy CEUs for this activity. The program is worth a maximum of 0.6 CEUs. Academy approval of this continuing education activity is based on course content only and does not imply endorsement of course content, specific products, or clinical procedure, or adherence of the event to the Academy's Code of Ethics. Any views that are presented are those of the presenter/CE Provider and not necessarily of the American Academy of Audiology.

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