

Welcome to the 2022 Maryland Academy of Audiology Convention



After 3 long years, we are thrilled to be “Back Together” for unparalleled networking and brainstorming opportunities. Earlier this year, we set out to offer a selection of high-quality continuing education presentations from national and local speakers in the field of audiology that would be relevant for all clinicians, regardless of years of experience or practice setting.

We achieved our goal of “Better Than Ever!”

Thank you for supporting the academy with your attendance. We hope you will leave the convention with fresh ideas and perspectives, eager to return next year. To further your experience, be sure to join us for some fun Thursday evening at our Trivia Bowl!

~ Your 2022 Maryland Academy of Audiology Board of Directors

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Maryland Academy of Audiology Mission Statement

The Maryland Academy of Audiology is a professional society of audiologists practicing in a variety of settings who are dedicated to serving people with hearing impairment. We enhance the ability of our members to achieve career and practice objectives by fostering professional autonomy, providing quality continuing education, and increasing public and consumer awareness of hearing disorders, and the value of audiological services.

Goals of the Maryland Academy of Audiology

1. Audiologists are recognized as the primary providers of hearing health care and comprehensive audiological services. The public has unlimited access to these services.
2. MAA members are recognized as autonomous professionals. As a result, audiologists receive appropriate and independent reimbursement for their services and are positioned to effectively respond to changes in health care economics.
3. MAA provides its members venues for dissemination of current research in audiology and information about the delivery of audiological services.
4. MAA members have a voice in affecting regulatory and legislative actions that impact the practice of audiology.
5. Membership in MAA is recognized as a professional advantage to audiologists.
6. MAA is an advocate for the rights and protection of all consumers in the region who seek hearing health care products and services.

MAA Board of Directors 2022

President: Deirdre Courtney, Au.D.

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***If you are interested in becoming a Board Member, please contact
info@maaudiology.org for further details.***

Convention Chair 2022

Due to the lack of traditional convention over the past 4 years, we did not have a single convention chair this year. Your Board of Directors shared the responsibilities to bring together this convention. We would like to resume with a Convention Chairperson for the 2023 convention. Please know that the entire Board of Directors is available to assist the chairperson.

***If you are interested in chairing the 2023 convention, please contact
info@maaudiology.org for further details.***

Letter from Our President Deirdre Courtney, Au.D., CCC-A

Welcome to the 28th Annual Maryland Academy of Audiology Convention: “Back Together and Better than Ever.” The Executive Board, who opted to put forth all their efforts as a team to bring this conference together, are thrilled to have all of you with us for one of the best and most important conventions yet! This is the time to come together again in person to remember why we all chose this profession and to set that bar for our colleagues. We are sure everyone will earn meaningful CEUs, learn more about the legislative initiatives affecting audiologists, share ideas, enjoy the program activities, and enjoy the company of your colleagues and friends.

Many thanks to the Executive Board for working tirelessly to organize “Back Together and Better than Ever,” an important convention for Maryland audiologists. As OTCs have become part of our reality and legislation seems to suggest anyone could do what we do, we need to step up as a unified profession and truly set a high standard of care for our patients. We need to lead the way in Maryland, setting the example for best practices and guiding the future of our profession in the process. The Executive Board has a fantastic line up of speakers and events, such as the Audiology Trivia Bowl and mixer. This event on Thursday night is one you won’t want to miss!

Our goal during this convention is for you to see the importance of this organization and become energized to get involved in MAA! We need every audiologist to volunteer to help the Maryland Academy of Audiology gain steam representing our great profession. We look forward to building further relationships with academies beyond the borders of our great state to support our profession and our future. We have several board positions coming available for the 2023-2024 term. If you are interested, please let the board know. We would love to have you.

WE NEED NEW IDEAS, NEW PEOPLE, MORE CONTRIBUTIONS TO THE PAC, AND YOU, TO MAKE THE MARYLAND ACADEMY OF AUDIOLOGY THE VERY BEST!

I look forward to seeing all of you!

Sincerely,

A handwritten signature in cursive script that reads "Deirdre Courtney". The signature is written in black ink and is positioned above the printed name.

Deirdre Courtney, Au.D., CCC-A

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and enter our convention drawing!



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Schedule for Thursday, September 29th

7:15	Registration in the Lower Atrium	
7:30-8:00	Rob Dowling, Au.D, FAAA 2022 Year Product Update (Oticon) Friendship Ballroom	
8:00-8:30	Amanda Reed, Au.D., FAAA Exceeding Expectations with CROS AX (Signia) Friendship Ballroom	
8:30-9:00	BREAKFAST SPONSORED BY SIGNIA - LOWER ATRIUM	
9:00-9:15	Welcome in the Friendship Ballroom	
9:00-10:15	Keynote: Edward Lobarinas, Ph.D. Audiology: Why Hearing Science Matters Friendship Ballroom	
10:15-10:45	BREAK - SNACKS WITH VENDORS SPONSORED BY FUEL MEDICAL GROUP & OTICON MEDICAL	
10:45-11:45	Keynote Continued & Q/A Friendship Ballroom	
11:45-1:30	LUNCH SPONSORED BY OTICON Please visit our Vendor Sponsors in the Upper Atrium	
1:30-2:30	Lindsay Bondurant, Ph.D. Noise By Any Other Name: The Impact of Stimulus Type on Threshold Accuracy Friendship Ballroom	Stephen Bowditch, Au.D., CCC-A Transitioning Patients from Osseointegrated Devices to Cochlear Implants JFK Room
2:30-2:45	BREAK - SNACKS WITH VENDORS SPONSORED BY SORENSON & WIDEX	
2:45-3:45	Carolyn Jenks, M.D. Dizziness and Balance Disorders in Children Friendship Ballroom	Kenneth Morse, Ph.D., Au.D., CCC-A Tinnitus Pathophysiology: Insights from Animal and Human Studies JFK Room
3:45-4:00	BREAK	
4:00-5:00	Stacey Samuels Cole, Au.D., CCC-A, FAAA Hearing Loss and Cognition: Understanding and Applying the Data to Improve Patient Care Friendship Ballroom	Carmen Landry, Au.D. Extreme False and Exaggerated Hearing Loss: The Dramatics of Pediatric Audiology JFK Room
5:00-5:15	WRAP UP	
5:15 - 7:00	TRIVIA BOWL Sponsored by LeapFrogBI in Friendship Ballroom	

Thursday Session Summaries & Learner Outcomes

2022 Year Product update (0.05 CEU)

Rob Dowling, Au.D., FAAA

In this session we will review the new products introduced by Oticon in 2022. These product families are powered by our Polaris™ platform and built with our BrainHearing™ technologies.

Upon completion of this session, the participant will be able to:

1. Describe the new Oticon products for 2022
2. Identify two audiological benefits in the new product families.

Exceeding Expectations with CROS AX (0.05 CEU)

Amanda Reed, Au.D., FAAA

Learn about Signia's latest rechargeable and battery operated CROS options on the Augmented Xperience platform. This course review AX technology for the CROS/BiCROS devices, and fitting strategies to optimize your patients' listening experiences.

Upon completion of this session, the participant will be able to:

1. Describe the wearer benefits of the CROS Pure Charge & Go AX and the CROS Pure 312 AX.
2. Demonstrate a First fit in the Connexx software for a CROS/BiCROS system.
3. Demonstrate Own Voice Processing for BiCROS system.

KEYNOTE: Audiology: Why Hearing Science Matters (0.2 CEU)

Edward Lobarinas, Ph.D., CCC-A

Research discoveries over the last decade have begun to reshape audiology in novel and unexpected ways. Among these findings is the lack of sensitivity of some of our clinical measures to significant cochlear damage. The goal of this session is to highlight findings over the last decade related to the effects of cochlear damage on suprathreshold hearing assessment and how we can use this new knowledge as we continue to shape our profession. It is intended to present translational research in a way that can be used to better interpret clinical findings that are seen on a daily basis by the average audiologist.

Upon completion of this session, the participant will be able to:

1. Define translational research
2. Summarize the relationship between hair cell loss and suprathreshold hearing
3. List two auditory tasks affected by selective inner hair cell loss

Patients Transitioning from Osseointegrated to Cochlear Implants (0.1 CEU)

Stephen Bowditch, Au.D., CCC-A

Osseointegrated implantable devices are recommended for cases of conductive hearing loss or single sided deafness. Cochlear implants are recommended for cases of profound bilateral, and now, single sided deafness. This session will look at cases where patients have transitioned from one technology to the other. We will discuss reasons for the change, hearing related outcomes and medical concerns when transitioning between the two technologies.

Upon completion of this session, the participant will be able to:

1. Identify audiologic outcomes between osseointegrated and cochlear implants.
2. Provide appropriate expectation levels for the two different technologies.
3. Identify 3 medical concerns in transitions from an osseointegrated to cochlear implant.

Tinnitus Pathophysiology: Insights from Animal and Human Studies (0.1 CEU)

Kenneth Morse, Ph.D., Au. D, CCC-A

This session will provide attendees with a review of possible pathophysiological tinnitus mechanisms indicated by animal and human studies at the peripheral, subcortical, and cortical auditory processing levels.

Upon completion of this session, the participant will be able to:

Define potential pathophysiological contributions to tinnitus perception at the:

1. periphery, 2. subcortical, and 3. cortical auditory processing levels.

Extreme False and Exaggerated Hearing Loss: The Dramatics of Pediatric Audiology (0.1 CEU)

Carmen Landry, Au.D.

During this presentation, we will look closer at terminology for False or Exaggerated Hearing Loss (FEHL), appropriate testing and techniques we can use for accuracy, how to counsel these families, and what to do next. Several case studies of FEHL and extreme FEHL will also be discussed.

Upon completion of this session, the participant will be able to:

1. Better evaluation of children who may try to falsify audiology testing.
2. How to identify proper tests to obtain the best audiologic thresholds from patient.
3. Compare and contrast different tests to be used when obtaining information from a person falsifying hearing test results.
4. Prepare counseling, recommendations and referrals

Noise By Any Other Name: The Impact of Stimulus Type on Threshold Accuracy (0.1 CEU)

Lindsay M. Bondurant, Ph.D.

Stimulus type is an important consideration for obtaining accurate hearing thresholds, particularly when working with patients who may have difficulty attending to a steady signal. Pure tones are considered the “gold standard”, but they cannot be used in the sound field, and may not yield a sufficient number of reliable responses with young children or people with tinnitus and other auditory perception issues. Many audiologists who were trained on traditional audiometers that only offered a few stimuli that were variable by frequency (including pure tones, frequency modulated (FM) tones, and narrow-band noise (NBN). Despite evidence illustrating that NBN is not acceptable for accurate threshold assessment, it has been attractive as a stimulus in behavioral testing because it is more “acoustically interesting” to special populations. Fortunately, newer clinical audiometers feature frequency-specific narrow-band signals with sharper rolloff and fixed bandwidth, such as the Madsen Astera’s “FRESH Noise” stimulus and the GSI AudioStar Pro’s “Pediatric Noise” stimulus. This presentation will review the benefits and drawbacks of various test stimuli and provide an evidence-based rationale for choosing test stimuli that accurately correspond with the frequency range being tested.

Upon completion of this session, the participant will be able to:

1. Identify three or more frequency-specific stimuli options for audiometric testing
2. Explain the drawbacks of using narrowband noise for frequency-specific threshold testing
3. Describe two or more "acoustically interesting" stimuli that will contribute to the accuracy of threshold testing

Dizziness and Balance Disorders in Children (0.1 CEU)

Carolyn Jenks, M.D.

Pediatric dizziness and vestibular impairment are underreported in children; estimates of the incidence of dizziness vary but range up to 18% of the pediatric population. Dizziness and imbalance impact gross motor development, visual acuity, quality of life, and cognition in children. The presentation, workup, and most common causes of dizziness and imbalance in children differ from adult patients. This talk aims to provide an overview of the workup of dizziness and imbalance in children, common diagnoses, and treatment.

Upon completion of this session, the participant will be able to:

1. Describe the epidemiology of dizziness and vestibular dysfunction in children
2. Describe the workup of children presenting with dizziness and imbalance
3. Explore common diagnoses
4. Discuss treatment options and outcomes for pediatric vestibular dysfunction

Hearing Loss and Cognition: Understanding and Applying the Data to Improve Patient Care (0.1 CEU)
Stacey Samuels Cole, Au.D., CCC-A, FAAA

The slow onset of hearing loss can have a significant impact on several key functions, including memory and cognition. Hearing impairment is a greater risk factor for cognitive decline and dementia than any other individual mid-life risks. Research has shown that the proactive management of modifiable risk factors such as hearing loss may slow the onset or progression of cognitive decline. Cognivue technologies are designed to provide healthcare providers a useful tool for cognitive evaluation and diagnosis of various neurodegenerative and neurophysiological disorders. Cognivue Thrive evaluates three cognitive domains: memory, visuospatial, and executive function. The device utilizes the same FDA-cleared technology used by neurologists and other physicians to test for cognitive function. This session will explore the use of the Cognivue Thrive in an audiological setting. Insight will also be provided into how implementing cognitive screening using Cognivue can guide audiological rehabilitation recommendations, improve treatment plans with high patient satisfaction, and create strong relationships with medical professionals' various disciplines.

Upon completion of this session, the participant will be able to:

1. Discuss key research supporting the inter-relationship between hearing and cognition
2. Describe the correlation between cognitive screening performance and other auditory measures such as SIN
3. Identify areas to apply cognitive screening information to enhance individualized care planning

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Schedule for Friday, September 30th

7:15	Registration in the Lower Atrium
7:30-8:00	Alyssa Ricevuto, Au.D. Making Conversations Shine Bright with Phonak Friendship Ballroom
8:00-8:30	Andrea Hannan Dawkes, Au.D., F-AAA Effortless for Everyone (Starkey) Friendship Ballroom
8:30-9:00	BREAKFAST SPONSORED BY STARKEY - LOWER ATRIUM Christi Moncavage, Au.D. Customs by ReSound Friendship Ballroom
9:00-9:15	Opening Remarks in the Friendship Ballroom
9:15 - 10:15	Keynote: Ryan McCreery, Ph.D. Optimizing Hearing Aids for Children with Hearing Loss Friendship Ballroom
10:15-10:45	BREAK - SNACKS WITH VENDORS SPONSORED BY COCHLEAR AMERICAS & MILLER AUDIOLOGY SERVICES
10:45-11:45	Keynote Continued & Q/A Friendship Ballroom
11:45-1:30	LUNCH SPONSORED BY PHONAK Please bring your lunch to the Friendship Ballroom for our MAA BUSINESS MEETING
1:30-2:30	Speed Dating with the Vendors Upper Atrium
2:30-2:45	BREAK - SNACKS WITH VENDORS SPONSORED BY ADVANCED BIONICS & GN RESOUND
2:45-3:45	Regina Presley, Au.D., FAAA, CCC-A & Brian Kaplan, M.D., FACS, Cochlear Implants: Continuum of Care for Hearing Health Professionals Friendship Ballroom
3:45-4:00	BREAK
4:00-5:00	Josiah Dykstra, Ph.D. Hands-On Smartphone Security & Privacy for Audiologists Friendship Ballroom
5:00-5:15	WRAP UP

Friday Session Summaries & Learner Outcomes

Making Conversations Shine Bright with Phonak (0.05 CEU)

Alyssa Ricevuto, Au.D.

Phonak released the latest product platform designed to let conversations shine and allow patients to stay engaged in everyday life. With improved speech understanding and proven reduced listening effort in noise, the newest Phonak platform (using Target 8.0) will allow patients the ability to connect to their loved ones and delight in the world of unrivaled sound quality and connectivity.

Upon completion of this session, the participant will be able to:

1. Describe the new platform technologies available
2. Adjust a Phonak device based upon patient needs
3. Identify situations when adjustments will be beneficial

Effortless for Everyone (0.05 CEU)

Andrea Hannan Dawkes, Au.D., F-AAA

With Evolv AI, Starkey offers the patient and the professional effortless hearing, selection, and connection. This session will provide an overview of Starkey's Evolv AI product family and how it provides effortless for everyone.

Upon completion of this session, the participant will be able to:

1. Identify the styles available in the Evolv AI product line.
2. Identify healthable features available in all technology levels.
3. Identify the tools available within TeleHear for the first fit and/or follow-up remote adjustments.

Customs by ReSound

Christi Moncavage, Au.D.

We are going to discuss the new design features of ReSound's new rechargeable customs and the benefits of our improved Organic Hearing experience.

Upon completion of this session, the participant will be able to:

1. Identify the patient types that may benefit from Customs by ReSound.
2. Categorize features and patient benefits of Customs by ReSound into the three pillars of Organic Hearing

KEYNOTE: Optimizing Hearing Aids for Children with Hearing Loss (0.2 CEU)

Ryan McCreery, Ph.D.

Our knowledge and practices about fitting hearing aids for children are expanding rapidly. Audiologists have effectively lowered the age of diagnosis of hearing loss and hearing aid fitting to the first few months of life. New challenges have emerged regarding hearing aid candidacy for children with mild bilateral or unilateral hearing loss, children with auditory processing disorder or other listening difficulties, and how to modify intervention if hearing aids are not effective. The goal of this presentation will be to discuss the latest evidence-based trends in these topics and provide practical solutions for audiologists who want to improve the care they provide to children with hearing loss and their families.

Upon completion of this session, the participant will be able to:

1. Implement audibility-based hearing aid candidacy criteria for children
2. Develop outcomes protocols for children with hearing loss that are practical, actionable, and efficient.
3. Identify children who may be at risk for persistent delays in language, academic, and social skills even after early identification and provision of hearing aids.

Speed Dating with the Vendors (0.1 CEU) – Visit 4 15-Minute Sessions

- Speed Dating: Fuel Medical Group Overview - Matt Swieczkowski
 - Is Fuel Medical Partnership a good fit for your practice?
 - Upon completion of this session, the participant will be able to: 1. Understand the value that Fuel Medical offers.
- Speed Dating: Oticon 2022 Fall Update - Rob Dowling, Au.D., FAAA
 - In this session we will review the highlights of Oticon's new custom product family. This new product family is built on our Polaris™ platform and designed for discreetness.
 - Upon completion of this session, the participant will be able to: 1. List the styles and performance levels for Oticon's new custom product family. 2. Identify two key BrainHearing technologies available in the new product family.
- Speed Dating: Giving your patients the Edge! - Rachele Orsini, Au.D.
 - By focusing on optimizing speech comfort, clarity, and ease of use, Starkey has provided a simplified user experience that allows patients to enhance the way they hear— whenever and wherever they want — without the need to access manual volume controls or programs.
 - Upon completion of this session, the participant will be able to: 1. Demo and listen to how Starkey's Edge Mode enhances all listening environments. 2. Understand how Edge mode uses Artificial Intelligence to instantly enhance all listening environments. 3. Understand what hearing aid styles and technology levels offer Edge Mode.
- Speed Dating: Features and Benefits of the Ponto Bone Conduction Implant System - Katie Soltys, Au.D., CCC-A, F-AAA and Jeff Eglinton, M.S.
 - This session is designed to provide participants with a high-level overview of Oticon Medical's newest features and benefits of the Ponto Implant System. We will specifically focus on the Ponto 5 Family as well as the Mono Procedure that supports the Ponto Implant for patients who meet candidacy requirements.
 - Following the completion of this course the participant will be able to discuss the features and benefits of the NEW Ponto 5 Mini and Ponto 5 SuperPower Sound Processors. 2. Following the completion of this course, the participant will be able to outline the fitting steps of the Ponto 5 family within Genie Medical BAHs Programming Software. 3. Following the completion of this course, the participant will be able to list the wireless accessories available for the Ponto 5 family of sound processors as well as discuss the basic functionality. 4. Following the completion of this course, the participant will be able to list the clinical services and resources that are available to audiologists to support a patient with a Ponto System.
- Speed Dating: Cochlear Updates - Sarah Steele, Au.D., Jonathan Hirst, Au.D., CCC-A, and Jordan Hannold, Au.D.
 - Learn about the unique services Cochlear can offer, how to identify and refer a cochlear implant and bone conduction candidates and how to become a part of the Cochlear Provider Network.
 - Upon completion of this session, the participant will be able to: 1. Identify the services Cochlear can offer to optimize patient centered care 2. Know the criteria used to identify CI and BC candidates 3. Become aware of the opportunity to join the Cochlear Provider Network
- Speed Dating: Everything You Didn't Know About ReSound - Christi Moncavage, Au.D.
 - ReSound has an amazing product portfolio. Come to our stand to find out about our latest products and features.
 - Upon completion of this session, the participant will be able to: 1. Describe differences between product families 2. Select the best devices for their patients
- Speed Dating: The Widex Difference - Ashley Gutierrez, Au.D., CCC-A
 - For this session we will be discussing what makes Widex different including our unique technology, special features, when to think of Widex for a patient, and app usage.

- Upon completion of this session, the participant will be able to: 1. Determine when a patient is a good candidate for a Widex hearing aid 2. List signature features that make Widex technology unique 3. Utilize the Widex Moment app.
- Speed Dating: Shine Bright with Phonak - Lauren Dickstein, Au.D.
 - Phonak has released a new hearing aid platform and this presentation will provide an overview of those products and how best to fit a Phonak device using Target software version 8.0. These details will provide hearing care professionals the confidence to fit and adjust a Phonak device while being able to demonstrate and counsel on the benefits of the enhanced features.
 - Upon completion of this session, the participant will be able to: 1. Describe the new platform technologies available 2. Adjust a Phonak device based upon patient needs 3. Identify situations when adjustments will be beneficial
- Speed Dating: Portable OAE Testing with Custom Settings - Steve Miller
 - OAE testing with portable equipment
 - Upon completion of this session, the participant will be able to: 1. Know how to run a screening/diagnostic testing with a touchscreen portable OAE
- Speed Dating: Explore Bluetooth Connectivity with Signia AX - Amanda Reed, Au.D., F-AAA
 - Learn about Signia's direct connectivity options to Apple and Android on the AX platform including handsfree streaming for iOS. This course will also cover troubleshooting techniques for Bluetooth issues, and audio streaming adjustments available in Connexx software.
 - Upon completion of this session, the participant will be able to: 1. Identify which patients can use handsfree for streamed phone calls. 2. Demonstrate how to adjust audio streaming settings in the Connexx software. 3. Demonstrate pairing of AX hearing aids to both iPhone and Android devices.
- Speed Dating: Introduction to Sorenson Captioning - Jacob Lupo
 - People with hearing loss are at a distinct disadvantage compared to people with normal hearing when communicating on the telephone. This course gives an informative view of the FCC-regulated Internet Protocol Captioning Telephone Service, eligibility requirements and the difference clear communication makes on an individual's well being.
 - Upon completion of this session, the participant will be able to: 1. Identify eligibility requirements from the FCC to receive a captioning phone. 2. Demonstrate the functionality of the Sorenson captioning phone and service, and mobile options. 3. Discuss how an individual qualifies themselves for the service.

Cochlear Implants: Continuum of Care for Hearing Health Professionals (0.1 CEU)

Regina Presley, Au.D., FAAA, CCC-A and Brian Kaplan, M.D., FACS

As the field of audiology continues to expand, it is important that we arm ourselves with knowledge regarding the full continuum of services and technology available to ensure equal access to hearing healthcare. In this session, participants will learn the latest candidacy criteria for traditional, single-sided deafness, and residual hearing candidates, appropriate time to refer, and what the candidacy journey looks like for your patients. Learn how to best counsel your patients by learning key talking points and observe a cochlear implant insertion. Identify comorbidities to ensure proper multidisciplinary referrals and appropriate patient management. And lastly, discuss standard of care, program efficiencies, and remote services that provide a comprehensive approach to cochlear implant services.

Upon completion of this session, the participant will be able to:

1. Identify comorbidities linked to hearing loss.
2. Summarize audiologic findings that would prompt a referral for a cochlear implant candidacy evaluation.
3. Identify key points necessary in counseling patients regarding cochlear implantation and the referral process.
4. List 3 types of remote care options for cochlear implant recipients and their benefits.

Hands-On Smartphone Security & Privacy for Audiologists (0.1 CEU)

Josiah Dykstra, Ph.D.

Audiologists who use a smartphone for work-related email, calls, scheduling, or social media introduce potential risks to their business and patients. To avoid patient privacy violations and HIPAA penalties, it is essential that providers understand and address mobile security risks. Attendees will see a demonstration of the personal data recoverable from a lost, stolen, or hacked smartphone. This highly-interactive session will present evidence of the importance of smartphone security and steps to secure mobile devices. The main part of the presentation will allow attendees to follow hands-on guided steps to configure seven security features of the latest version of iPhone and Android.

Upon completion of this session, the participant will be able to:

1. Explain potential threats to business operations, reputation, patient privacy, and protected health information from insecure smartphones.
2. List the sensitive data stored on -- and potentially recoverable from -- a lost, stolen, or hacked smartphone.
3. Demonstrate how to change settings to improve security and privacy of mobile devices.

Oticon Medical

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- Ponto 5 SuperPower - The world's smallest and still the most powerful abutment-level SuperPower sound processor

BrainHearing™ benefits

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- Designed to support the cognitive processes we use to make sense of sound: Orient, Separate, Focus and Analyze
- Aims to make listening easier and free up mental energy

OpenSound Navigator™ *

- Reduced listening effort for your patients
- Preserves speech and provides access to sound from 360°

OpenSound Optimizer™ **

- Feedback prevention with no audible feedback and stable gain throughout the day
- Improved sound quality

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- Flexible appointment options for your patients

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Phonak Audéo Fit™

- Improve patients' health beyond hearing
- Health data tracking, including: heart rate, steps and distance walked or ran, and activity levels



Phonak Slim™

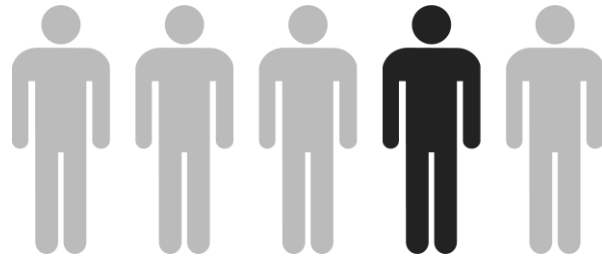
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Legislative Update



Maryland has more than 500+ licensed audiologists in the State of Maryland, yet less than 100 of them are MAA members the entire year.

We need everyone's support all year!

MAA works on state-specific issues.
To do this we need YOUR:



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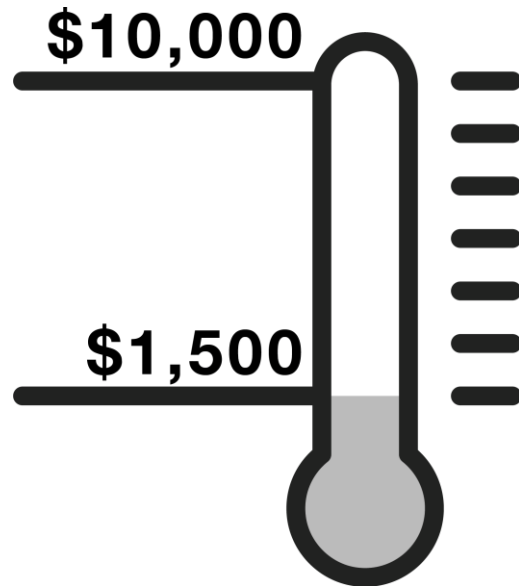


TALENT



TREASURE

In 2021-2022, MAA has spent \$1500+ through the PAC.



Not only for our lobbying firm, but also to support the elected officials who support us.

MAA has a goal to raise \$10,000 to help support these efforts. Donate today!



2022/2023 INITIATIVES

- Over the Counter FDA Final Rule updates to Statute and Regulations
- Board of Examiners policies and procedures

New considerations for recommending a cochlear implant evaluation



If hearing aid technology is not providing your patient the ability to hear and understand speech, a cochlear implant may be the next step. Health benefits and improved hearing outcomes¹ support the need to shorten the duration of hearing loss and consider cochlear implantation before hearing loss progresses to profound. For patients with hearing losses greater than or equal to 60 dB HL (pure tone average 0.5, 1k, 2kHz) and speech understanding less than or equal to 60%,² referral for a cochlear implant evaluation should be pursued.

A bimodal configuration (hearing aid + cochlear implant) can provide your patients a richer and more natural hearing experience.³ If you recognize there is an opportunity to treat patients bimodally, there is value offered in patient experience and an opportunity to expand business.

When to Consider a Cochlear Implant Evaluation for Adults*

Audibility Pure Tone Average (0.5, 1k, 2 kHz)	Greater than or equal to 60 dB ³ (in the better ear)
Speech Understanding Unaided Word Recognition Score	Less than or equal to 60 % ³ (in the better ear)

To learn more about referral criteria for cochlear implants visit www.cochlear.us/when-to-refer

1. Derinsu U, Yüksel M, Geçici CR, Çiprut A, Akdeniz E. Effects of residual speech and auditory deprivation on speech perception of adult cochlear implant recipients. *Auris Nasus Larynx*. 2019 Feb;46(1):58-63. doi: 10.1016/j.anl.2018.06.006. Epub 2018 Jun 23. PMID: 29945747.
2. Zwolan TA, Schwartz-Leyzac KC, Pleasant T. Development of a 60/60 guideline for referring adults for a traditional Cochlear implant candidacy evaluation. *Otol Neurotol* 2020;41:895-900.
3. Deal JA, Reed NS, Kravetz AD, et al. Incident Hearing Loss and Comorbidity: A Longitudinal Administrative Claims Study. *JAMA Otolaryngol Head Neck Surg*. 2019;145(1):36-43. doi:10.1001/jamaoto.2018.2876.

*This provides a recommendation of when an adult may be referred for a cochlear implant evaluation, but does not guarantee candidacy based on indications. For the approved Cochlear Nucleus Indications, please refer to the important information booklet or physician's guides.

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CAM-MK-PR-551 ISS1 JAN22



Whatever you think about custom hearing aids, think again

Our most advanced hearing technology carefully crafted in a rechargeable earbud design, custom made with your audiological expertise and our optimized crafting process.



GN Making Life Sound Better

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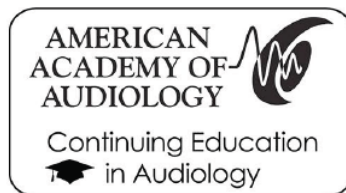
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Continuing Education Information

Towson University is approved by the Continuing Education Board of the American Speech-Language Hearing Associates (ASHA) to provide continuing education activities in speech-language pathology and audiology and by the American Academy of Audiology (AAA) to offer Academy CEUs for this activity. This program is worth a maximum of 1.2 CEUs. ASHA CE Provider approval and Academy approval of this continuing education activity does not imply endorsement of course content, specific products, or clinical procedures.

To earn CEUs for this event, you must complete the online CEU form by 10/4/2022.

[Click to access the CEU Submission Form](#)



ASHA CE
APPROVED PROVIDER

**Towson University, Department
of Speech-Language Pathology
and Audiology**

The program is worth a maximum of 1.2 CEUs (Various level, Professional area).

Special Acknowledgement

MAA would like to extend thanks to Towson University and Dr. William Bologna for all his work on the CEU Registry.

Speed Dating with the Vendors

Please join our vendor sponsors on the 2nd floor above the atrium for our Speed Dating with the Vendors session from 1:15PM to 2:15PM on Friday, September 30th.

This session is available for 0.1 CEU.

Instructions:

Please visit 4 vendors during the hour-long session. A bell will sound at the end of each 15-minute period to indicate you should move on to another vendor.

Record one piece of information you learned from each vendor. Remember to check off this session on your CEU submission form.

Please note that Advanced Bionics registered as a vendor after our CEU deadline. We are grateful for their support, but they will not be participating in the Speed Dating session.

Please visit their booth during breaks!



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*Hakvoort, Burton: Increasing Style, Reducing Stigma: The Styletto Solution (Signia White Paper, 2018)
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Be
Brilliant™

Silent Auction

To support this year's theme of "Back Together & Better Than Ever" and to make a difference in the audiology community, all proceeds from the auction will go towards the MAA PAC Fund. This is your opportunity to bid on a variety of items to help support MAA's legislative efforts. We wish to thank our sponsors, local businesses and MAA members who provided donated items.

The auction has something for everyone. Consider bidding on a pair or two of hearing aids, various power tools, or an electronic gadget! Bid on these items for yourself or your loved ones! This is an excellent opportunity to start your holiday shopping! Bid early! Bidding gets highly competitive so visit the table in the Friendship Ballroom often to ensure you are still in the game.

Bids will be accepted until noon on Friday, September 30th.

Winners will be announced after lunch on Friday. You do not need to be present to win.

Be a winner and help support the MAA PAC Fund!

Audiology Trivia Bowl

An evening event sponsored in part by LeapFrogBI.

Make new friends and catch up with old friends while testing your audiology knowledge!

And of course, there are free appetizers and drinks too. This is guaranteed to be a blast!!

Join us in the Friendship Ballroom from 5pm to 7pm on Thursday, September 29th.

**Thank you for supporting
the Maryland Academy of Audiology
through your attendance, time, and donations!**

**Comments, suggestions, or volunteer inquiries
should be sent to info@maaudiology.org.**