NCSHLA’s
66th Annual Convention

April 22 - 24, 2020

Back to our Roots: Patient-based care at its best!

Spread the word. Invite a colleague.

LET’S GET CONNECTED!

Convention Information

LOCATION
The 2020 Annual Convention will be held at the Benton Convention Center, 301 W. 5th Street, Winston-Salem, NC. The Marriott Winston Salem room rates are $169 (single/double). Hotel reservations are to be made calling 336-725-3500. Be sure to identify yourself as an attendee of the NCSHLA ("SPEECH HEAR & LANG.") convention and request a confirmation number. Room reservation deadline is March 22, 2020. Please register early!

REGISTRATION
The early registration deadline is March 22, 2020. The online registration site will be available through April 17 for your convenience. Upon receipt of completed forms and fees, you will be sent an email confirmation of your registration. Pre-registered attendees will pick up their receipts and registration packets in the convention registration area of the convention center. Seating is on a first-come, first served basis.
**REGISTRATION FEES**

<table>
<thead>
<tr>
<th></th>
<th>Short Courses <em>(separate/additional fees)</em></th>
<th>Full Convention (Wed. to Fri.)</th>
<th>Thursday Only</th>
<th>Friday Only</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active Member</td>
<td>$75 ea.</td>
<td>$225</td>
<td>$150</td>
<td>$150</td>
</tr>
<tr>
<td>Associate Member</td>
<td>$70 ea.</td>
<td>$215</td>
<td>$140</td>
<td>$140</td>
</tr>
<tr>
<td>Non-Member</td>
<td>$100 ea.</td>
<td>$450</td>
<td>$250</td>
<td>$250</td>
</tr>
<tr>
<td>NCSHLA Life Member</td>
<td>$65 ea.</td>
<td>$113</td>
<td>$75</td>
<td>$75</td>
</tr>
<tr>
<td>NCSHLA Student Member</td>
<td>$20 ea.</td>
<td>$10</td>
<td>$10</td>
<td>$10</td>
</tr>
<tr>
<td>Student Non-Member</td>
<td>$20 ea.</td>
<td>$35</td>
<td>$35</td>
<td>$35</td>
</tr>
</tbody>
</table>

On-site registration will be available at the Benton Convention Center, Winston-Salem, NC. The convention registration fee includes admission to continental breakfast, refreshment breaks and the exhibit hall.

There is an additional fee to attend the two concurrent Wednesday short courses. You may register for either short course with or without convention registration. If you wish to attend a short course, remember to include the additional fee.

**Convention Onsite Registration Hours:**
- Wednesday, April 22............. 11:30 am - 1:00 pm and 4:30 pm – 5:30 pm
- Thursday, April 23................ 7:00 am - 11:00 am
- Friday, April 24................... 7:00 am - 11:00 am

**Pre-Registration Packet Pickup Hours:**
- Wednesday, April 22............. 11:30 am - 1:00 pm
- Thursday, April 23............... 7:00 am - 11:00 am
- Friday, April 24................... 7:00 am - 11:00 am

It is critical that those planning to obtain continuing education credits mark the appropriate CEU categories on the Pre-Registration Form. CEU FORMS WILL BE INCLUDED IN REGISTRATION PACKETS. On-site registrants will pick up CEU forms at the CEU table during the hours posted. CEU forms are FREE.

**MEMBERSHIP STATUS**
Members must have paid their dues for the current year no later than April 1, 2020 in order to receive the MEMBER registration rate. If you have not renewed your membership for 2019-2020, please register as a NON-MEMBER and include the correct fee. Student Member means a member of NCSHLA, not NSSLHA (the national student organization of ASHA).

**ACCOMPANY PERSON**
Note that on the Pre-Registration Form, there is a line for an “Accompanying person”. This category is meant to accommodate a companion or spouse, and the fee covers admission to the exhibits, breaks, the Knowledge Bowl, and the Business Meeting and Awards Meeting. This fee may also be used by a parent accompanying a child’s therapist. In this case, check with registration personnel to gain admittance to a session.

**REFUNDS**
No refunds will be made unless notification in writing is postmarked by April 1, 2020. A $50 processing fee will be charged for each refund. No refund requests will be approved after the deadline.
RETURNED CHECKS
A $35 processing fee will be charged for any check that does not clear a payer’s account for any reason.

KEY PHONE NUMBERS
Marriott Winston-Salem:
336-725-3500

NCSHLA Office
919-833-3984
info@ncshla.org

DEADLINES
Early Registration:   March 22, 2020
Refund Requests:   April 1, 2020
Hotel Reservations:   March 22, 2020

SPECIAL NEEDS
In order to ensure that the convention is accessible to all who wish to attend, any special needs should be listed on the Registration Form (e.g., TDD, interpreter, facilities for the handicapped).

SPONSORSHIP OPPORTUNITIES
NCSHLA is offering everyone the opportunity to sponsor students, food and beverage breaks, and special recognitions. For each type, three levels are available, Gold ($400+); Silver ($200-$399); and Bronze ($75-$199). All sponsors will be recognized during the convention. See the registration form for additional information or contact the NCSHLA office.

COMMUNICATION WITH ATTENDEES
This year, NCSHLA will be utilizing a text messaging service sponsored by SpeakAbility, Inc. Attendees who opted in to the program will receive text messages throughout the convention informing them of room changes, food opportunities, door prizes, and other special announcements. Text messages will be limited to convention hours only. Attendees will not be contacted after the convention.

CONTINUING EDUCATION INFORMATION
CEU forms must be completed and returned to the CEU table before the convention closes.

This course is offered for up to 23 hours = 2.30 ASHA CEUs (Various level, Professional area).
AMERICAN ACADEMY OF AUDIOLOGY
NCSHLA is approved by the American Academy of Audiology to offer Academy CEUs for this activity. 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. Sessions have been submitted for approval. Any views that are presented are those of the presenter/CE Provider and not necessarily of the American Academy of Audiology. A list of approved sessions will be posted at the CEU table.

NORTH CAROLINA HEARING AID DEALERS AND FITTERS BOARD
NCSHLA is approved by the North Carolina Hearing Aid Dealers and Fitters Board to sponsor continuing education credits for 2020 license renewal. Sessions have been submitted for approval. A list of sessions approved for hearing aid license renewal will be posted at the CEU information table. [NOTE: A minimum of 10 hours (1.0 CEU) must be accrued for annual license renewal, with 5.0 of those hours (.5 CEU) in Category 1.]

NORTH CAROLINA DEPARTMENT OF PUBLIC INSTRUCTION
For ASHA members who do not pay for the ASHA registry, a Verification of Attendance (VOA) form will be available for attendees to document their attendance.
Wednesday, April 22, 2020
Short Courses and Twilight Session

**Session 1  1:00 PM – 5:00 PM**

**FEATURED SPEAKER**

**Short Course**

*Bringing the Gap: Essential Concepts in the Treatment of Dysphagia*

**Presenter(s):** Ed M. Bice, M.Ed., CCC-SLP, IOPI Medical, Abingdon, Virginia

Assessment and treatment of dysphagia represents the majority of the medical speech pathologist's caseload. Studies have shown the average SLP feels unprepared to meet this challenge. This course will present scientific principles that will assist the SLP in developing essential therapeutic approaches in the treatment of patients with swallowing disorders. Participants will be able to 1) list neuroplastic principles, 2) contrast system I and system II processing, 3) identify principles of motor learning. **Intermediate Information Level**

Ed Bice is a Speech-Language Pathologist currently working at IOPI. Mr. Bice has worked in the healthcare industry with extensive training in dysphagia. His experience includes a variety of settings, including acute care, outpatient, home health and skilled nursing. He has held various leadership positions. Mr. Bice has worked as a Regional Manager, Vice President of Clinical Services, and Chief Operating Officer. He has been an invited speaker for universities, as well as national and state conventions.

**Financial Disclosures**

Mr. Bice has a financial relationship with IOPI Medical and receives a salary for his employment. Mr. Bice has no non-financial relationships to disclose.

**Session 2  1:00 PM – 5:00 PM**

**FEATURED SPEAKER**

**Short Course**

*Speech Sound Disorders: Beyond the Basics*

**Presenter(s):** Carol Koch, Ed.D., CCC-SLP, Samford University, Birmingham, AL

Children with speech sound disorders comprise a large portion of caseloads for speech-language pathologists working with pre-school and school-age children. This session will explore assessment and intervention strategies for working with children who have complex speech sound disorders. Audience questions will be encouraged. Participants will be able to 1) discuss the motor and phonological bases for speech sound disorders, 2) discuss the wide range of profiles often presented in children with complex or challenging speech sound disorders, 3) describe the assessment and treatment strategies available to provide robust and evidence-based support to children with complex. **Advanced Information level**

Carol Koch, Ed.D., is currently Professor and Graduate Program Director at Samford University in Birmingham, AL. She has been a practicing speech language pathologist for 32 years. Much of her clinical work has been in early intervention, with a focus on children with autism spectrum disorder and children with severe speech sound disorders, including childhood apraxia of speech and pediatric feeding. Her research and teaching interests have also encompassed early phonological development, speech sound disorders, CAS, and ASD.

**Financial Disclosures**

Dr. Koch is employed at Samford University. She receives royalties from Jones & Bartlett publishing company as an author of a book on this topic. She is receiving an honoraria from NCSHLA for this presentation. Dr. Koch has no relevant non-financial relationships to disclose.
The Mindful Clinician: Contemplative Practices in Communication Sciences and Disorders

Presenter(s): Laura R. Chapman, Ph.D., Appalachian State University, Boone NC
Lindsey Haney, Undergraduate Student, Appalachian State University

Contemplative practices (including but not limited to mindfulness) can transform the way we learn about and understand the world. This presentation reviews how contemplative practices are used in the field of CSD to: create more empathetic and compassionate clinicians, enhance the client-clinician relationship, and improve our clients’ functional communication. Participants will be able to 1) define the term “contemplative practices,” 2) describe which contemplative practices have an evidence base in the field of CSD, 3) discuss how contemplative practices can enhance our work as clinicians. Basic information level

Laura R. Chapman, Ph.D., CCC-SLP, is an Assistant Professor at Appalachian State University. Her area of expertise is adult neurogenic language disorders, including aphasia, dementia, and aging and communication. Dr. Chapman incorporates contemplative practices in her teaching to support deep learning through the cultivation of focused attention and reflection.

Lindsey Haney is an undergraduate student at Appalachian State University earning a Bachelor of Science degree in Communication Sciences and Disorders. Her interests include adult neurogenic language disorders, specifically aphasia.

Financial Disclosures
Dr. Chapman has a financial relationship with Appalachian State University and receives a salary for her employment. Dr. Chapman has no relevant non-financial relationships to disclose.

Ms. Haney has no relevant financial or non-financial relationships to disclose.
Thursday, April 23, 2020
General Sessions

Session 4  8:00 AM - 9:15 AM
Multiple Sclerosis: Swallowing, Communication, and the role of the Speech Language Pathologist
Presenter(s): Kimberly Powell, M.S., CCC-SLP, Duke University Medical Center, Durham, NC

More than 2.3 million people have a diagnosis of Multiple Sclerosis (MS) world-wide, and more than 1 million within the United States. Nearly 33-44% of people with MS have dysphagia and 40 – 65% experiences some degree of cognitive impairment. This presentation will discuss the role of the Speech Language Pathologist and tools available for diagnostics and intervention. Participants will be able to 1) identify communication and dysphagia assessment tools for patients with MS, 2) recognize contraindications and barriers to intervention, 3) identify evidence based therapeutic interventions for both cognitive communicative and dysphagia.

Intermediate information level

Ms. Powell has been practicing speech pathologist within acute care and outpatient with a primary focus on working with the Neurosciences population. She had the unique opportunity to study Multiple Sclerosis at the Cleveland Clinic through the Multiple Sclerosis Fellowship in 2015.

Financial Disclosure
Ms. Powell is employed by Duke University Medical Center and receives a salary for her employment. Ms. Powell has no relevant non-financial relationships to disclose.

Session 5  8:00 AM - 11:00 AM
FEATURED SPEAKER
The Ripple Effect of Stuttering: A Community-Based Approach
Presenter(s): Mary Weidner, Ph.D., Edinboro University, Erie, PA

The stuttering experience has a ripple effect that extends far beyond the child who stutters. Parents, teachers, peers and others must possess both knowledge and skills to best support children who stutter. This presentation will highlight new clinical tools and resources to provide a community-based treatment approach for stuttering. Participants will be able to 1) describe current assessment and treatment procedures for the surface-level and affective components of childhood onset stuttering, 2) discuss new clinical resources to improve peer knowledge about stuttering, 3) discuss new assessment instruments for parents and teachers.

Intermediate information level

Mary Weidner, Ph.D., is an Assistant Professor at Edinboro University. Her research focuses on measuring and improving children's attitudes toward peers with communication disorders. She developed the Attitude Change and Tolerance program (InterACT), an educational program that teaches children about human differences and how to interact with others who are different.

Financial Disclosures
Dr. Weidner is co-owner of the Stuttering Academy through which she receives membership dues, author of the InterACT program and co-author of the Community Centered Stuttering Assessments for which she receives royalties. Dr. Weidner is also co-producer of Stuttering: Part of Me. Ms. Weidner has no relevant non-financial relationships to disclose.

Session 6  8:00 AM - 9:30 AM
Pragmatics, Play, and the Preschool SLP
Presenter(s): Janelle Fenwick, M.S. CCC-SLP, Express Yourself NC (Owner), Pittsboro, NC

When we hear about treating pragmatic language, most think of children with ASD. However, social-language challenges are not limited to children with ASD. Preschool children with social-language challenges experience
difficulty with peer engagement, play, and problem solving. Update and expand your understanding of assessment and treatment of social-communication in preschoolers. Participants will be able to 1) identify additional diagnoses that also present with challenges in social-language, 2) connect challenges in pragmatic language to difficulty with peer engagement and play, and 3) apply therapy concepts into daily classroom routines and activities. **Intermediate Information Level**

Janelle Fenwick is a private practice speech-language pathologist providing services in the Chapel Hill/Durham area of North Carolina. She received a Master’s Degree from the University of North Carolina – Chapel Hill and has spent over nine years providing inclusion-based services to preschoolers with social-communication challenges.

**Financial Disclosures**
Ms. Fenwick has a financial relationship with Express Yourself NC. As the owner, she receives stock, stock options, or other ownership interest, excluding diversified mutual funds. Ms. Fenwick has no relevant non-financial relationships to disclose.

**Session 7**  8:00 AM - 9:30 AM

*Feeding Groups That Enhance Interactions with Food*

Presenter(s): Cindy Herdé, M.A., CCC-SLP, Nicklaus Children’s Hospital, Miami, FL

This seminar will showcase ways to create food-related opportunities to alter sensory experiences positively as well as outline the curriculum and feasibility of a group-based program for children with sensory-based pediatric feeding disorders. Participants will be able to 1) explain how sensory and play are related to memory formation, replay, 2) list four strategies to create positive memories between, 3) implement effective and engaging activities for a pediatric feed. **Basic Information Level**

Cindy Herdé, MA, CCC-SL/CKTP, works as a pediatric feeding specialist at Nicklaus Children’s Hospital in Miami, FL and founded Talk Eat Play, a pediatric consulting practice with a focus on parent education. She’s a graduate of the University of Central Florida and has practiced in Boston and Chicago, before settling in sunny Miami with her family. She is an affiliate of ASHA Special Interest Group 13, Swallowing and Swallowing Disorders (Dysphagia). cindyherde@talkeatplay.com

**Financial Disclosures**
Ms. Herde is employed by Nicklaus Children’s Hospital and receives a salary for her employment. She is also the founder of Talk Eat Play. Ms. Herdé has no relevant non-financial relationships to disclose.

**Session 8**  9:30 AM - 11:00 AM

*FEES: The Superior View*

Presenter(s): Selena Reece, M.S., CCC-SLP, BCS-S, Carolina Speech Pathology, Raleigh, NC

“FEES: The Superior View” will provide the learner with information on Fiberoptic Endoscopic Evaluation of Swallowing (FEES) including competency guidelines, potential complications, and overall patient comfort. Research comparing FEES to the Modified Barium Swallow Study (MBSS) will be reviewed and video examples of identifying abnormalities using FEES are included. Participants will be able to 1) discuss the benefits and challenges of FEES, 2) list structures observed via the endoscopic view, 3) describe underlying pathophysiology leading to impaired swallowing function as identified on FEES. **Intermediate information level**

Since graduating from UNC Chapel Hill, Selena Reece, M.S., CCC-SLP, BCS-S has worked in various medical settings. As Director of Educational Resources for Carolina Speech Pathology, she lectures throughout the country and provides mobile FEES services. She was featured on Swallow Your Pride Podcast, Episode 18.

**Financial Disclosures**
Ms. Reece is employed by Carolina Speech Pathology and receives a salary for her employment. Ms. Reece has no relevant non-financial relationships to disclose.
By using play-based therapy we can meet children where they are developmentally, model activities for parents to do at home and maximize the opportunities for success and carryover. And it's easier to do than you think! Learn how to create engaging sessions that target specific language, phonology and articulation goals for your 2-5 year old students. Participants will be able to 1) select play materials based on a child’s interest and goals, 2) create play based lessons that specifically target language and speech goals, 3) teach families how to incorporate therapy goals into play at home. **Intermediate information level**

Kim Lewis, M.Ed., CCC-SLP received her Master’s Degree of Education in speech-language pathology from the University of Virginia. She received the Award for Continuing Education (ACE) from the American Speech, Language and Hearing Association in 2014 and again in 2017. Kim has a private pediatric practice in Greensboro, NC and is an award-winning blogger and a frequent contributor to the ASHA Leader magazine.

**Financial Disclosures**

Ms. Lewis is the owner of Activity Tailor and receives intellectual property rights. She has a non-financial relationship with Activity Tailor as she often shares information on play-based therapy on her website. Ms. Lewis has no relevant financial relationships to disclose.

This session will explore professional practice and education issues related to current and future audiologists and speech-language pathologists who practice in the state of NC. Participants will be able to 1) discuss current issues related to SLP practice and education in the state of NC, 2) identify problems related to AUD/SLP practice and education in the state of NC, and 3) propose solutions for problems related to AUD/SLP practice and education in the state of NC. **Basic information level**.

Jennifer received her Bachelor of Science and Master of Arts degrees in communication disorders from Appalachian State University. Jennifer has been providing speech-language pathology services in healthcare settings for twenty-three years. She is currently a speech-language pathologist and clinical coordinator for acute therapy services at Carolinas Medical Center-Mercy (Atrium Health).

**Financial Disclosures**

Ms. Robinson is employed by Carolinas Medical Center-Mercy (Atrium Health) and receives a salary for her employment. Ms. Robinson has no relevant non-financial relationships to disclose.

Two approaches that integrate cognitive and emotional components into speech-language therapy are Solution-Focused Brief Therapy (SFBT) and Acceptance and Commitment Therapy (ACT). This presentation demonstrates how concepts from ACT and SFBT can help clients with chronic communication disorders address their thoughts/feelings while simultaneously setting goals for their own communication. Participants will be able to 1) explain and execute therapy approaches that address cognitive emotional components of communication disorders and explain the rationale, 2) describe the basic components of Solution-Focused Brief Therapy and Acceptance and Commitment Therapy, 3) develop attainable and measurable goals for adolescents and adults with chronic communication disorders. **Intermediate Information Level**
Rita Thurman has worked in the schools and in clinical settings in Utah, Idaho, Illinois, Montana and North Carolina since 1977. Her private practice in Raleigh, North Carolina and Bozeman, Montana focuses on the evaluation and treatment of children, teens and adults who stutter. She was awarded the Clinical Achievement Award by the NC Speech Language Hearing Association in 2012 and the Speech-Language Pathologist of the Year by the National Stuttering Association in 2015, both for her contributions to diagnosis and treatment for people who stutter. Ms. Thurman is a NSA Adult and TWST Chapter leader, and sponsors an annual Friend’s Workshop in NC. She is the Chair of the Executive Board of the American Board of Fluency and Fluency Disorders.

Kelly Harrington, M.A., CCC-SLP, is an Assistant Professor and Clinical Educator in the Department of Communication Sciences and Disorders at UNC-Greensboro. In addition to her work supervising graduate students in the university clinic, she has 15 years of experience in the public schools. Her interests include fluency disorders, accent modification, and adolescent language disorders.

Financial Disclosure
Ms. Thurman owns her own private practice and receives financial gains as owner. Ms. Thurman is chair of the American Board of Fluency and Fluency Disorders.
Ms. Harrington is employed by UNC-Greensboro and receives a salary for her employment. Ms. Harrington is Interest Chapter Leader for the national Stuttering Association.

Session 12  12:30 PM - 2:00 PM
Enhancing Shared Reading with Print Referencing
Presenter(s): Sofia Benson-Goldberg, M.S., CCC-SLP, University of NC at Chapel Hill, Chapel Hill, NC

Children with and without disabilities do not look at print during shared reading. Print-referencing increases visual attention to print and develops children’s concepts about print. This session will teach participants how and why to embed print-referencing into shared reading with children with developmental disabilities – including those with complex communication needs. Participants will be able to 1) describe four concepts about print that children acquire during emergent literacy development, 2) demonstrate four ways to reference print during shared reading, 3) describe how children’s visual attention to print changes after print referencing strategies are introduced. Intermediate information level

Sofia Benson-Goldberg is a speech-language pathologist who is pursuing her Ph.D. at UNC-CH and working as a research assistant at the Center for Literacy and Disability Studies. She has worked with families of children and adolescents who use augmentative and alternative communication (AAC) for 5 years.

Financial Disclosures
Ms. Benson-Goldberg is employed by the UNC-Chapel Hill and receives a salary for her employment. Ms. Benson-Goldberg has no relevant non-financial relationships to disclose.

Session 13  12:30 PM - 1:45 PM
Caring for Caregivers: How looking out for the parents of our youngest clients improves outcomes.
Presenter(s): Danielle Garland, M.S., CCC-SLP, Niswonger Children’s Hospital, Johnson City, TN

Parental buy-in and involvement are known to play a role in improving developmental outcomes for children with special health care needs (CSHCN). This presentation will review literature on parental experiences with their CSHCN, what they desire from health care providers, and how to better support parents in supporting their children. Participants will be able to 1) discuss common psychosocial and support needs of parents of CSHCN, 2) describe the desires of parents of CSHCN, related to interactions with healthcare providers, 3) modify their own treatment and referral practices to address parental needs in this population. Basic information level

Danielle Garland is a pediatric SLP in early intervention, school, and pediatric inpatient settings. She currently serves families in NICU, PICU, and a pediatric oncology clinic. Driven to empower other SLPs, she is a writer
for *The Informed SLP and VP of Communications for TAASLP*. Her clinical interests include pediatric dysphagia and cognition as well as family-centered and trauma-informed care.

**Financial Disclosures**

Ms. Garland is employed by Niswogner Children’s Hospital and receives a salary for her employment. Ms. Garland has no relevant non-financial relationships to disclose.

**Session 14  12:30 PM - 1:30 PM**

*In the Spotlight: Medicare Rekindles Appreciation for Speech/Language Pathology in Patient Driven Payment Model*

**Presenter(s):** Adrienne Ellison, M.A., CCC-SLP, RAC-CT, Legacy Healthcare Services, Mocksville, NC

This 1 hour course will cover the impact of speech pathology on the patient and the payment under CMS’s Patient Driven Payment Model in skilled nursing facilities in October 2019. This course will briefly review the model and explore best practices for impacting patient care, collaborating with nursing, and maximizing reimbursement. Participants will be able to 1) understand the basics of the PDPM model for reimbursement in SNFs, 2) understand the patient characteristics that drive reimbursement for Speech/language pathology services in SNFs, 3) understand best practices for meeting patient needs and maximizing reimbursement.

**Basic information level**

Adrienne Ellison is the Regional Director of Operations for the Skilled Nursing Division with Legacy Healthcare Services. She graduated from UNC-Greensboro in 1997 with a Masters in Speech/Language Pathology. She worked as a clinician in skilled nursing facilities from 1997 until 2008, when she joined Legacy in a management capacity. She holds a RAC-CT, which she obtained in 2017, and specializes in maximizing reimbursement for skilled nursing communities that Legacy serves.

**Financial Disclosures**

Ms. Ellison is employed at Legacy Healthcare Services and receives a salary for her employment. Ms. Ellison has no relevant non-financial disclosures to disclose.

**Session 15  2:15 PM - 3:15 PM**

*Behaviors and Management Strategies in Dementia*

**Presenter(s):** Leigh Odom, Ph.D., CCC-SLP, CDP, CADDCT, Western Carolina University, Cullowhee, NC

Most persons with dementia demonstrate challenging behaviors at some point during the disease progression. Mismanagement of these behaviors can have significant and long-lasting implications on the well-being of the person with dementia, his/her family, and the community in which the person lives. The purpose of this session is to teach speech-language pathologists about behaviors commonly observed in cases of dementia and discuss strategies to manage those behaviors effectively. Participants will be able to 1) list aggressive and non-aggressive behaviors commonly observed in dementia, 2) identify potential causes of aggressive and nonaggressive behaviors commonly observed in dementia, 3) name strategies to minimize or eliminate aggressive and nonaggressive behaviors commonly observed in dementia. **Basic Information Level**

Leigh Odom is an associate professor in the department of Communication Sciences and Disorders at Western Carolina University. Dr. Odom teaches courses related to cognitive-communicative disorders and challenging behaviors in dementia. She is a Certified Dementia Practitioner, a Certified Alzheimer's Disease and Dementia Trainer, and serves on the Haywood County (NC) Long-Term Care Advisory Board.

**Financial Disclosures**

Dr. Odom has a financial relationship with Western Carolina University and receives a salary for her employment. Dr. Odom has no relevant non-financial relationships to disclose.

**Session 16  2:15 PM - 3:15 PM**

*Stronger Together: Reimagining School-Based SLP Teams with a Blended Service-Delivery Model*

**Presenter(s):** Kristin Edwards, M.S., CCC-SLP, Presence Learning, East Bend, NC
This session will focus on telepractice as a viable service-delivery model for school-based speech-language pathology services, and specifically on how SLPs providing online services can most effectively team with and support their onsite colleagues to maintain the highest level of services for children in all regions of the United States. Participants will be provided with practical strategies and will be able to address misconceptions often associated with virtually based speech-language services. Participants will be able to 1) identify and address common misconceptions of telepractice as an effective service delivery model, 2) describe at least three ways that onsite and virtual SLPs can effectively team to address student needs and to meet all compliance requirements, 3) explain how integration of telepractice into school-based SLP teams supports student needs and clinical best practices of our profession. Intermediate information level

Kristin earned her Master's in Communication Sciences and Disorders from Radford University in Virginia. She started her SLP career at Wake Forest Baptist Medical Center in Winston-Salem, NC, then went into the schools. Kristin moved to the field of teletherapy in 2010 providing online, school-based services for students across the country. Kristin has been a Clinical Quality Manager for Presence Learning since 2012.

Financial Disclosures
Ms. Edwards is employed by Presence Learning and she receives ownership interest and a salary for her employment. Ms. Edwards is a member of ASHA’s Special Interest Group 18.

Session 17  3:30 PM - 5:00 PM
Evolution of Visuals: From Schedules to Every Day Therapy
Presenter(s):  Heather Skeen M.Ed CCC-SLP, Charlotte Mecklenburg Schools, Charlotte, NC
Cynthia Monroe, CCC-SLP, Charlotte Mecklenburg Schools, Charlotte, NC,
Taylor Placek, CCC-SLP, Charlotte Mecklenburg Schools, Charlotte, NC

We will discuss the importance of visuals in therapy, from self-contained classes to mild SI students. We will give examples of visuals for students with both significant delays and mild delays. We want to challenge the way SLPs think about using visuals and encourage their use in everyday therapy. Participants will be able to 1) explain how visuals will assist all student learning, 2) integrate visuals into everyday therapy, 3) describe effective use of visuals in all types of classrooms. Intermediate information level

Heather is a graduate of Appalachian State University and North Carolina Central University. She has worked in the schools in NC for 14 years and has experience with early intervention and home health care. She is currently serving as the Lead SLP in Charlotte Mecklenburg Schools where she supports the preschool program.

Cindy is a speech-language pathologist with over 35 years of experience in the field of augmentative and alternative communication (AAC). She is a graduate of the University of South Alabama. She has worked with children and adults in a variety of settings who have used AAC. This includes early intervention, residential, developmental day and group homes. She currently works as the Assistive Technology Coordinator for Charlotte Mecklenburg Schools where she has been employed for 22 years.

Taylor is a graduate of NC State and North Carolina Central University. Taylor has worked in the school system for 11 years. She is currently employed by Charlotte Mecklenburg Schools as a Lead SLP supporting all school-based therapists.

Financial Disclosures
Ms. Skeen is employed by Charlotte Mecklenburg Schools and receives a salary for her employment. Ms. Skeen has no relevant non-financial relationships to disclose.

Ms. Monroe is employed by Charlotte Mecklenburg Schools and receives a salary for her employment. Ms. Monroe has no relevant non-financial relationships to disclose.

Ms. Placek is employed by Charlotte Mecklenburg Schools and receives a salary for her employment. Ms. Placek has no relevant non-financial relationships to disclose.
**Pathways to Clinical Leadership Excellence**

Presenter(s): Wayne A. Secord, Ph.D., CCC-SLP, Northern Arizona University, Arizona

Why are some clinicians so successful? What do they do that works so well? This program will offer a critical look at the nature of clinical leadership excellence and describe a number of leadership ideas and strategies that can be used by speech-language clinicians to produce change in the children and students they serve. The program will: (1) consider the nature of clinical leadership excellence, (2) identify key coaching and consultation skills, (3) describe how clinical leaders facilitate working memory skills and empower student learning, (4) discuss what speech-language clinicians can do to assume clinical leadership roles, and (5) present a summary of the top-10 leadership concepts, practices, strategies, etc. used by clinicians in speech-language pathology. Participants who attend this program will gain new perspectives on clinical leadership excellence and leave with practical ideas and strategies they can put to use right away. Participants will be able to 1) describe the nature of clinical leadership excellence in Speech-Language Pathology, 2) describe how instructional leaders utilize effective consultation skills to coach and empower their students, 3) describe how clinical leaders facilitate working memory skills and empower student learning, 4) identify the commonalities of outstanding leaders in speech-language pathology, 5) identify the top-10 concepts, practices, strategies used by clinical leaders in speech-language pathology.

**Intermediate Information Level**

Wayne A. Secord, Ph.D., CCC-SLP, is a retired professor at The Ohio State University and a Summer Visiting Instructor at Northern Arizona University (NAU). An ASHA Fellow and Honors recipient, Dr. Secord has authored or co-authored more than 95 publications and served as the editor of Language, Speech, and Hearing Services in Schools from 1992 to 1998. His publications and other innovations have helped millions of children with disabilities and empowered thousands of professionals in the field. A former school SLP, Dr. Secord is a frequent presenter and a nationally recognized expert on clinical and educational assessment, children with disabilities in speech, language, and literacy, and the delivery of school-based speech-language services.

**Financial Disclosures**

Dr. Secord is the author or co-author of several standardized tests and other assessments that may be mentioned during this program. He receives royalty income from the sales of these publications. He is also receiving an honorarium from NCSHLA for this presentation. Dr. Secord has no relevant non-financial relationships to disclose.

**Session 19  3:30 PM - 5:00 PM**

**Successful Partnering between Adults with Mental Health Disorders and the SLP**

Presenter(s): Sandra S. Christos, M.S., CCC-SLP, Genesis Rehab, Wake Forest, NC  
Paul T. Cass, M.D., Genesis Rehab, Greer, SC  
Kimberly Twiss, M.H.S., O.T.R./L, Genesis Rehab, Lakeland, FL

A Physician, SLP and OT will review types, incidence and prevalence of mental health/substance use disorders, particularly for adults in LTC. We will discuss effective strategies for SLPs to engage persons with these disorders and resultant behaviors and improve the partnership between SLP and client during assessment and intervention. Participants will be able to 1) describe various types of mental health and substance use disorders and incidence and prevalence in the older adult, 2) apply techniques to enhance motivation, address challenging behaviors and increase patient engagement in therapy sessions, 3) identify functional goals for SLP intervention relative to discharge location.

**Basic information level**

Sandy Christos, Regional Clinical Director with Genesis Rehab Services, has over 35 years of clinical and management experience as a Speech-Language Pathologist specializing in post-acute rehabilitation. She is passionate about educating clinicians to advocate for and provide meaningful therapeutic approaches with adults in need of SLP services. She obtained her B.S. degree in Special Education-Communicative Disorders and M.S. degree in Education-Speech Pathology and Audiology at Old Dominion University in Norfolk, VA.
Paul T. Cass MD is a graduate of Hahnemann Medical College and certified in Internal Medicine by the American Board of Internal Medicine. He was an attending physician and director of Geriatric assessments in the Crozer Keystone Health System, and had added qualifications in Geriatric Medicine. Dr. Cass was employed by Genesis HealthCare Corporation until he retired in 2010 as Senior Vice President of Medical Affairs. Subsequently, he is the Clinical Adviser for Genesis Rehabilitation Services.

Kimberly Twiss, Regional Clinical Director with Genesis Rehab Services, has over 18 years of experience as an Occupational Therapist specializing in geriatric rehabilitation. Her passions within the realm of Occupational Therapy are in working with persons with mental health disorders, dementia and orthopedic conditions. She obtained her B.S. degree in Psychology at the University of North Florida, and M.H.S degree in Occupational Therapy at the University of Florida.

**Financial Disclosures**

Ms. Christos is employed by Genesis Rehab Services and receives a salary for her employment. Ms. Christos has no relevant non-financial relationships to disclose.

Dr. Cass receives consulting fees as a consultant for Genesis Rehab Services. Dr. Cass has no relevant non-financial relationships to disclose.

Ms. Twiss is employed by Genesis Rehab Services and receives a salary for her employment. Ms. Twiss has no relevant non-financial relationships to disclose.

**Session 20  3:45 PM - 4:45 PM**

*Speech-Language Pathology Assistants: Changing Landscapes*

**Presenter:** Charisse Gainey, CCC-SLP, Fayetteville Technical Community College, Cumberland, NC

Beginning late 2020, for the first time in history the speech-language pathology assistant will have an opportunity to gain national certification through ASHA. This session will review the history of speech-language pathology assistants and discuss, current trends, and the potential impact of national certification for the SLP-Assistant. Participants will be able to 1) summarize the history of the SLP-Assistant, 2) discuss pathways to obtain national certification for the SLP-Assistant, 3) explain potential outcomes of national certification for the SLP-Assistant. Basic information level

Charisse is the Department Chair for the Fayetteville Technical Community College Speech-Language Pathology Assistant Program. She has served in this role for 10 years. She has held the certificate of clinical competence from ASHA for 14 years and looks forward to continuing to serve the profession of speech-language pathology through various methods.

**Financial Disclosure**

Ms. Gainey is employed by Fayetteville Technical Community College and receives a salary for her employment. Ms. Gainey has no relevant non-financial relationships to disclose.

**Session 21  4:00 PM - 5:00 PM**

*Paradoxical Vocal Fold Movement: From Stridor to Silence*

**Presenter(s):** Amy K. Morris, MM, M.A., CCC-SLP, Wake Forest Baptist Medical Center, Winston-Salem, NC

Paradoxical vocal fold movement (PVFM) disorder causes episodic dyspnea and can occur in the pediatric or adult population. Initially it is frequently mistaken for a pulmonary disorder, particularly when presenting with the trigger of exercise in the elite pediatric athlete. Accurate diagnosis and understanding of possible presentations is necessary to maximize treatment outcomes. Participants will be able to 1) identify differences in symptom presentation between PVFM and asthma, 2) understand comorbid factors that may contribute to dyspnea, 3) demonstrate understanding and incorporation of laryngeal control therapy exercises into therapy. Intermediate information level
Amy Morris is a voice pathologist and singing voice specialist at Wake Forest Baptist Medical Center. She also works with patients with upper airway disorders. She completed her master of music in voice at East Carolina University and a master of arts degree from Indiana University. Following her fellowship in voice at The Emory Voice Center in Atlanta, GA she worked with private practice ENTs in Ohio before returning to NC.

**Financial Disclosures**
Ms. Morris is employed by Wake Forest Baptist Medical Center and receives a salary for her employment. Ms. Morris has no relevant non-financial relationships to disclose.

**Session 22  3:30 PM - 5:00 PM**

*Speech and ABA Therapy: A Collaborative Effort*

Presenter(s): Elei Stuart, M.A., LPA, Behavior Consultation and Psychological Services, Winston-Salem, NC
Sheila Temple, M.A., CCC-SLP, Temple Speech Therapy, Appalachian State University, Boone, NC

Speech-language pathologists have a common goal, to treat communication disorders. ABA specialists can offer information in understanding a client's verbal behavior and the multiple controls that are crucial in intervention. Also, ABA specialists can analyze and offer behavior strategies to treat barriers to intervention. Participants will be 1) familiar with analysis of verbal behavior units and profiling absent and/or defective units, 2) able to identify approaches to prompt during therapy sessions based on the verbal behavior profile, 3) familiar with behavior strategies that allow more success in therapy sessions with clients. **Intermediate information level**

Elei Stuart is a graduate of ECU with a Masters in Psychology and an LPA, is and has been a consultant for over 25 school districts as the co-owner and director of four clinics in North Carolina providing ABA services to clients with autism, is the supervisor of BCBA professionals and has 20 years+ experience using ABA approaches including discrete trial teaching and the verbal behavior approach.

Sheila Temple has been a practicing speech-language pathologist for 24 years and specializes in pediatrics. For 19 of those years she has been the owner of Temple Speech Therapy. She primarily works with children on the autism spectrum with secondary behavioral diagnosis. She works closely with the behavior technicians at the ABA clinic that is housed within shared clinic space in the High Country.

**Financial Disclosures**
Ms. Temple is the owner of Temple Speech Therapy and receives financial benefits for her ownership. She is also employed by Appalachian State University and receives a salary for her employment. Ms. Temple has no relevant non-financial relationships to disclose.

Mr. Stuart is employed by Behavior Consultation and Psychological Services, PLLC and he receives a salary for his employment. Mr. Stuart has no relevant non-financial relationships to disclose.

**Hors d’oeuvres and cash bar provided at 5:00 PM**

**Session 23  5:15 PM - 6:45 PM**

*NCSHLA BUSINESS MEETING/AWARDS & PRESIDENT’S FORUM*

Presenter(s): Bliss Hemric, NCSHLA President

The 2020 Annual Business Meeting will review the accomplishments of the Association over the past year and plans for the coming year. All awards will be presented in order to give much-deserved recognition to all award recipients. Nominations for NCSHLA Board positions will be announced. The President’s Forum will provide an opportunity to discuss issues of importance to the Association and to meet the candidates for the annual elections. Participants will: 1) discuss issues affecting the professions and students in training, 2) describe ongoing NCSHLA committee efforts, and 3) identify issues involving the North Carolina Board of Examiners. **Basic information level.**
Financial Disclosures
Ms. Hemric is employed at Appalachian State University and receives a salary for her employment. Ms. Hemric has a non-financial relationships to disclose. She is the current President of NCSHLA.

Friday, April 24, 2020
General Sessions

Session 24  8:00 AM - 9:00 AM
Developing a Behavior Management Plan for Persons with Dementia
Presenter(s): Leigh Odom, Ph.D., CCC-SLP, CDP, CADDCT, Western Carolina University, Cullowhee, NC

Most persons with dementia demonstrate challenging behaviors at some point during the disease progression. Mismanagement of these behaviors can have significant and long-lasting implications on the well-being of the person with dementia, his/her family, and the community in which the person lives. Appropriate management requires thorough investigation into the medical, emotional, personal, and other factors that contribute to or exacerbate the behavior. The purpose of this seminar is to teach speech-language pathologists steps to developing a comprehensive and well-informed behavior management plan for persons with dementia. Participants will be able to 1) list the components of a comprehensive behavior management plan for persons with dementia, 2) describe a challenging behavior in full following case review, 3) write a comprehensive behavior management plan following case review. **Intermediate information level**

Leigh Odom is an associate professor in the department of Communication Sciences and Disorders at Western Carolina University. Dr. Odom teaches courses related to cognitive-communicative disorders and challenging behaviors in dementia. She is a Certified Dementia Practitioner, a Certified Alzheimer's Disease and Dementia Trainer, and serves on the Haywood County (NC) Long-Term Care Advisory Board.

Financial Disclosures
Dr. Odom has a financial relationship with Western Carolina University and receives a salary for her employment. Dr. Odom has no relevant non-financial relationships to disclose.

Session 25  8:00 AM - 9:30 AM
Collaboration in Schools
Presenter(s): Perry Flynn, M. Ed., CCC-SLP, UNC-Greensboro, Greensboro, NC
Lissa Power-deFur, Ph.D., CCC-SLP, Longwood University, Farmville, VA

To ensure the success of our students, speech-language pathologists need to be collaborative partners in the schools. This interactive presentation will help SLPS work collaboratively with teachers and other related services providers. The session will include practical tips using participant activities and case histories, giving participants a variety of strategies. Participants will be able to 1) discuss characteristic of successful collaborators, 2) name a variety of different approaches to classroom collaboration, 3) plan a classroom based collaborative lesson given a case study. **Intermediate information level**

Perry Flynn is a professor at UNCG, The Consultant to the North Carolina Department of Public Instruction and ASHA's Vice President for Planning.

Dr. Power-deFur is the interim Dean of the School of Health and Human Sciences at Longwood University and the Chair of the Department of Communication Sciences and Disorders.

Financial Disclosures
Mr. Flynn is employed by UNC-Greensboro and receives a salary for his employment. Mr. Flynn is affiliated with ASHA and serves as Vice President for Planning.

Dr. Power-deFur is employed by Longwood University and receives a salary for employment. Dr. Power-deFur is affiliated with ASHA. She served as the Vice President of Standards and Ethics with ASHA.
Session 26  8:00 AM - 10:00 AM  FEATURED SPEAKER
NCASSPA Business Meeting will immediately following the presentation (10:00 – 10:30)
*Walk and Talk Supervision: Efficient and effective tools to conduct clinical education throughout the busy workday*

Presenter(s):  Lisa McDonald, M.A. CCC-SLP, UNC-Greensboro, Greensboro, NC
            Barbara Zucker, M.A., CCC-SLP, Nova Southeastern University, Winston Salem, NC

This presentation provides tools to build a strong supervisee-supervisor relationship and manage a variety of challenging situations. Focus is on communication, managing conflict, providing feedback, encouraging critical thinking, and self-analysis. Solution Focused Brief Therapy is explained as a strategy to help supervisees reflect and formulate concrete goals for themselves. Participants will 1) discuss two advantages of supervisor and supervisee self-analysis, 2) state three questions that can be used to facilitate higher level critical thinking. 3) explain how elements of Solution Focused Brief Therapy can be implemented in clinical supervision. **Intermediate information level**

Lisa McDonald, M.A., CCC-SLP is a Professor in the Department of Communication Sciences and Disorders at UNCG. She has 20 years of experience and supervises graduate students in the university clinic and UNCG summer camps. She is a graduate of ASHA’s Leadership Development Program and serves on the ASHA Speech-Language Pathology Advisory Council. Her interests include supervision, language/reading disorders and accent modification.

Barbara Zucker M.A., CCC-SLP is an adjunct instructor and former Clinic Director in the Department of Speech-Language Pathology at Nova Southeastern University. She teaches courses, supports students in clinical practicum, and conducts site visits with students and off campus supervisors. She is a graduate of ASHA’s Leadership Development Program and is the Coordinator for ASHA’s Special Interest Group in Administration and Supervision (SIG 11).

**Financial Disclosures**
Ms. McDonald is receiving an honorarium from NCASSPA for her presentation. Ms. McDonald has no relevant non-financial relationships to disclose.

Ms. Zucker is receiving an honorarium from NCASSPA for her presentation. Ms. Zucker has no relevant non-financial relationships to disclose.

Session 27  8:00 AM - 9:00 AM
*From Pupil to Professional: Gaining the Competency Needed to Succeed as a CF-SLP*

Presenter(s):  Kaiti Chandler, M.S., CCC-SLP, Carolina Rehab Center of Burke, Medical Facilities of America, Lincolnton, NC
            Tiffany Lunsford, M.S., CCC-SLP, I Can Pediatric Therapies, Wilkesboro, NC
            Kristin Agee, M.S., CCC-SLP, Atrium Health Cleveland Hospital, Shelby, NC

Many students worry about making the transition from graduate student to Clinical Fellow (CF). This session will include discussion, polls, and questions and answers of topics provided to address student fears and help with this transition. Participants will 1) increase knowledge of key differences between graduate school externship and CFY expectations, 2) recall tips for identifying a supportive CFY experience, 3) identify key tips or characteristics for a successful CFY experience. **Basic information level**

Kaiti Chandler is a Speech-Language Pathologist and graduated from Appalachian State University in 2019. Kaiti is a newly licensed SLP practicing in a skilled nursing facility (SNF) in Connelly Springs, NC. Kaiti is a member of the Med SLP Collective and aspires to obtain her Board Certification in Swallowing and Swallowing Disorders.
Tiffany Lunsford is a newly licensed Speech-Language Pathologist and graduated from Appalachian State University in 2019. Tiffany is currently practicing in an outpatient private practice in Wilkesboro, N.C., providing services for the impairment of articulation, phonology, language, swallowing, and feeding in pediatric patients. Tiffany plans to one day become a Board Certified Specialist in Child Language.

Kristin Agee is a graduate of Appalachian State University. Kristin earned a degree in Speech-Language Pathology in 2019 and has since been working as a licensed clinician at Atrium Health Cleveland Hospital in Shelby, NC. At this facility, she is a member of the outpatient pediatric rehabilitation team. Kristin’s clinical interest areas include cleft lip and palate, dysphagia, and traumatic brain injuries.

**Financial Disclosures**
Ms. Chandler is an employee of the Medical Facilities of America and receives a salary for employment. Ms. Chandler has no relevant non-financial relationships to disclose.

Ms. Lunsford is an employee of “I can” Pediatric Therapies and receives a salary for her employment. Ms. Lunsford has no relevant non-financial relationships to disclose.

Ms. Agee is an employee of Atrium Health Cleveland Hospital and receives a salary for employment. Ms. Agee has no relevant non-financial relationships to disclose.

**Session 28  9:00 AM - 10:00 AM  Poster Sessions**

**Session 28a: Racial Categorization of Black and White North Carolina Talkers**  
Presenter(s): Amber Faircloth, East Carolina University (student), Dunn, NC  
                      Yolanda Holt, Ph.D., East Carolina University, Greenville, NC

Perception of African American (AAE) and White American English (WAE) was evaluated. AAE and WAE are different dialects; limited research has evaluated dialect variation and speech perception. We hypothesized listeners would have difficulty identifying unfamiliar Black talkers. Results supported this hypothesis. AAE Southern Vowel Shift participation is a likely cause. Participants will be able to 1) demonstrate understanding of dialect variations, 2) understand the effect of vowel change on speech perception, 3) describe how dialect variation might affect minimal pair production. **Basic information level**

Amber Faircloth, a senior at East Carolina University, has worked under the leadership of Dr. Yolanda Holt since December 2018. Ms. Faircloth has been a volunteer in the Production and Perception of Speech Sounds lab. Her work has focused on the analysis and interpretation of data results for talker identification.

Dr. Holt received a BS in Political Science from Western Carolina University in Cullowhee, North Carolina; a M.Ed., in Communication Sciences and Disorders from North Carolina Central University (NCCU) in Durham, North Carolina; and a P.h.D., in Speech and Hearing Science from The Ohio State University in Columbus, Ohio. Prior to joining the faculty at ECU Dr. Holt served as a practicing Speech Language Pathologist in Ohio, Virginia, and North Carolina, serving both children and adults in home, school, and hospital settings. In addition, Dr. Holt served on the faculty of NCCU.

Research interests focus on the dialect variation in African American English and Southern American English. Dr. Holt is currently preparing a series of experiments on speech production and perception for eastern North Carolina speakers.

**Financial Disclosures**
Ms. Faircloth has no relevant financial or non-financial relationships to disclose.

Dr. Holt is an employee of East Carolina University and receives a salary for her employment. Dr. Holt has no relevant non-financial relationships to disclose.

**Session 28b: The Emergence of Tinnitus Perception in Silence: The Effect of Eye Color**  
Presenter(s): Ukaegbe Onyinyechi, UNC-Greensboro (student), Greensboro, NC
Recent research has shown that there are racial differences in the temporary perception of tinnitus in silence (Tucker et al., 2005) in normal hearing adults due to skin color. In Tucker et al., 2005, it was found that subjects with darker skin tones were less likely to perceive tinnitus sounds in a closed hearing test booth than Caucasian subjects. Related research has shown a relationship between the melanin content in the eye (eye color) and susceptibility to hearing loss (Da Costa et al., 2008). This is based on the fact that there is a relationship between the melanin within the eye and the inner ear. The degree of melanin in the inner ear has been shown in some studies to be directly proportional to the level of resistance to noise induced hearing loss. There is a paucity in the research examining the relationship between eye color and the perception of tinnitus in normal hearing adults. The purpose of this study aims to explore the effect of different iris pigmentation (melanin content) on the perception of temporary tinnitus perception after a brief period (10 minutes) of silence. As patients with chronic tinnitus are often counseled to avoid silence, this study will throw more light on the effect of silence on tinnitus perception and its relationship to eye color. Participants will be able to 1) explain the effect of temporary silence on tinnitus, 2) explain the role of melanin in hearing and tinnitus perception in silence, and 3) describe the relationship between eye color and tinnitus perception after exposure to temporary silence. **Basic information level**

Onyinyechi Ukaegbe (Onyi) is a third-year PhD student in Audiology. Prior to joining the PhD program, she practiced as an Otorhinolaryngologist in the University of Nigeria and its affiliated Teaching Hospital. Research interests are Hearing Impairment, Tinnitus, Evoked Potentials and Neuro-otology. She is currently involved in research on the factors that influence the perception of tinnitus in silence and Evoked Potentials under the supervision of Dr. Denise Tucker. Dr. Tucker is a Professor of Communication Sciences and Disorders and Dr. Ukaegbe’s faculty advisor.

**Financial Disclosures**
Dr. Ukaegbe has no relevant financial or non-financial relationships to disclose.

Dr. Tucker is employed by UNC-Greensboro and receives a salary for her employment. Dr. Tucker has no relevant non-financial relationships to disclose.

**Session 28c: Interdisciplinary Understanding of Dysphagia Management and its Impact on Patient Care**

**Presenter(s):** Madison Isenhour, M.S., CCC-SLP, Wake Forest Baptist Health-High Point Medical Center, Kernersville, NC  
Stephanie Vestal, CCC-SLP, Novant Health Thomasville Medical Center, Thomasville, NC  
Brittni M. Bullins, M.A., CCC-SLP, Encompass Health

Patients with dysphagia are typically followed by an interdisciplinary team who have direct patient contact impacting care throughout rehabilitation. The impact of interprofessional understanding of dysphagia management on patient care and compliance with SLP recommendations is discussed. Results highlight issues including staff/patient/caregiver education, compliance, and consistency of care across providers. Participants will be able to 1) summarize the impact of inconsistencies in dysphagia management on patients’ overall care, 2) identify components of dysphagia management impeding best practice and patient care, and 3) list three common misconceptions regarding dysphagia management among interdisciplinary staff. **Intermediate information level**

Madison Isenhour is a speech-language pathologist working for Wake Forest Baptist Health in High Point, NC with adult outpatient and acute care settings. She received both her bachelor’s and master’s degrees from Appalachian State University. She has a passion for head and neck cancer patients and dysphagia rehabilitation.

Brittni M. Bullins, M.A., CCC-SLP, is a speech-language pathologist with Encompass Health. She has previously worked in skilled nursing and inpatient rehabilitation settings. She currently works in home health.
Stephanie Vestal is a speech language pathologist with Novant Health Thomasville Medical Center. She currently works in both the acute and outpatient settings. She is a graduate from the University of North Carolina- Greensboro. She has a passion for working with patients with neurogenic dysphagia and cognitive communication deficits.

Financial Disclosures
Ms. Vestal is an employee of Novant Health Thomasville Medical Center and receives a salary for her employment. Ms. Vestal has no relevant non-financial disclosures to report.

Session 28d: Social Communication Questionnaire for Parents and Teachers of Children and Adolescents Using AAC Devices
Presenter(s): Candace McKoy, B.S., Student, UNC-Greensboro, Greensboro NC
Lisa McDonald, M.A., CCC-SLP, UNC-Greensboro, Greensboro NC

A questionnaire was created to evaluate the social communication skills of children and adolescents who use AAC devices. The questionnaire included general components of social communication. Reflective questions were included to gage participants' attitudes towards the questions asked and what suggestions would improve the quality of the questionnaire. Participants will be able to 1) assess the benefits of using a questionnaire with the targeted population to evaluate social communication, 2) analyze how a questionnaire can improve relationships between SLPs and the interdisciplinary team, and 3) summarize how the use of parent/teacher questionnaires can be used to set goals for the child. Basic information level

Candace McKoy, BS, is currently pursuing her masters in speech-language pathology at the University of North Carolina Greensboro. Her areas of clinical and research interests are language and literacy development/disorders in school age children and adults with cognitive and language disorders. Lisa McDonald, M.A., CCC-SLP, is a Professor in the Department of Communication Sciences and Disorders at UNCG. She has 20 years of experience and supervises graduate students in the university clinic and UNCG summer camps. Her interests include supervision, language/reading disorders and accent modification.

Financial Disclosures
Ms. McKoy has no relevant financial or non-financial relationships to disclose.

Session 28e: Logopenic Variant of Primary Progressive Aphasia- A Case Study of Clinical Outcomes in a University Clinic
Presenter(s): Madison Currier, B.S., East Carolina University, Greenville, NC
Sherri Winslow, M.S., CCC-SLP, East Carolina University, Greenville, NC

Primary Progressive Aphasia (PPA) is a neurological syndrome in which language capabilities become slowly and progressively impaired. We will describe treatment outcomes following 24 weeks of lexical retrieval cascade treatment with a person exhibiting the logopenic variant of progressive aphasia. The client demonstrated improvement in language functioning and the client reported satisfaction with treatment approach. Participants will be able to 1) understand the steps of the lexical retrieval cascade treatment approach, 2) describe the treatment outcomes utilizing the lexical retrieval cascade treatment approach with a...
person exhibiting LvPP, and 3) report on data from treatment sessions where the Lexical Retrieval Cascade Treatment is utilized. Intermediate information level

Madison Currier is a second-year graduate student in the East Carolina University Department of Communication Sciences & Disorders. She currently works with both adult and pediatric patients in the university clinic and has a certification in Lee Silverman Voice Treatment.

Sherri Winslow is a Clinical Instructor in the East Carolina University Department of Communication Sciences & Disorders. She works with adults in the university clinic and provides supervision to students. She has certification in Lee Silverman Voice Training and also is involved in global study trips for students.

Financial Disclosures
Ms. Currier has no relevant financial or non-financial relationships to disclose.

Ms. Winslow is employed by East Carolina University and receives a salary for her employment. Ms. Winslow has no non-financial relationships to disclose.

Session 28f: Using The Circles Curriculum as an Adaptation to PEERS®
Presenter(s): Lauren Walters, Western Carolina University (student), Cullowhee, NC
Amy Rose, Ph.D., Western Carolina University, Cullowhee, NC

This session will introduce the UP Program at Western Carolina University, while also introducing the Program for the Education and Enrichment of Relational Skills (PEERS®) for Young Adults and The Circles Curriculum, developed by James Stanfield. Both programs focus on social skills and learning skills to make friends and develop relationships. Participants will be able to 1) identify aspects of PEERS and the quality of data collected, 2) apply the adaptation of CIRCLES into the PEERS Program, and 3) summarize information about the University Participant Program at Western Carolina University. Basic information level

Lauren is a third-year undergraduate student at Western Carolina University. She is studying Communication Science and Disorders with a minor in Special Education.

Dr. Rose is an Assistant Professor at Western Carolina University currently teaching undergraduate and graduate Communication Science and Disorders courses. Her research includes social skills and friendship development in individuals with disabilities and currently runs PEERS® social skills/friendship group for young adults at Western Carolina University.

Financial Disclosures
Ms. Walters has no relevant financial or non-financial relationships to disclose.

Dr. Rose is employed by Western Carolina University and receives a salary for her employment. Dr. Rose has no relevant non-financial relationships to disclose.

Session 29  8:00 AM - 11:00 AM  FEATURED SPEAKER
Innovative Ways to Foster Self-Management & the Hearing Loss Toolkit
Presenter(s): Michelle Arnold, AuD., Ph.D., CCC-A, University of South Florida, Sarasota, FL

Like diabetes, asthma, and arthritis, hearing loss is a chronic condition for which there is no “magic bullet”, elixir, or surgical procedure that will reverse it. And like other chronic health conditions, patients living with hearing loss must manage their listening difficulties on a daily basis. Fortunately, audiologists have options to offer patients: hearing aids, hearing assistive technology, communication strategies, self-help groups, and computerized auditory training. Recently, our research team has focused attention on chronic disease management models to guide intervention development efforts. Participants will be able to 1) identify at least 2 patient populations that would benefit from strategies used in the development of the Hearing Loss Toolkit for Self-Management©, 2) compare and contrast examples of patient education materials that do and do not meet recommended guidelines
for health literacy, 3) discuss the potential application of the Hearing Loss Toolkit© or more general health literacy recommendations to their current patient load. **Intermediate information level**

Michelle Arnold is an assistant professor at the University of South Florida, Sarasota-Manatee in the College of Science and Mathematics and investigator for the Auditory Rehabilitation and Clinical Trials laboratory. Her primary areas of interest are hearing health policies and impacts on older adults, hearing healthcare access and utilization, and the hearing health of vulnerable and minority populations. Dr. Arnold's current projects include examining hearing aid use in adults from Hispanic/Latino background and developing targeted interventions to address system barriers to hearing healthcare utilization in the.

**Financial Disclosures**

Dr. Arnold has received grants for research and other activities through NIH. Dr. Arnold has no relevant non-financial relationships to disclose.

**Session 30  9:15 AM - 10:45 AM  
The Alzheimer's Ladder: SLP's Evolving Role Through Disease Progression**

Presenter(s): Robert Maxwell M.A., CCC-SLP, CDP, Genesis Rehab Services, Evergreen, VA

This program will explore the neuro-degenerative changes associated with Alzheimer’s disease progression and its evolving impact on cognitive-linguistic abilities. The role of the SLP in both direct intervention and case management will be examined utilizing the International Classification of Functioning, Disability and Health framework for further patient individualization. Participants will be able to 1) describe the various stages of Alzheimer’s disease and their impact on cognitive-linguistic function, 2) utilize the International Classification of Functioning, Disability and Health framework with the Alzheimer’s population, 3) construct appropriate functional goals for various levels of cognitive decline. **Varied information level**

Robert Maxwell serves as a regional clinical director in the post-acute setting with primary focus on neuro-degenerative diseases in the elderly population. He has presented on the regional and national level, with regards to functional communication and swallowing disorders in the dementia population, and his work has been featured by platforms such as the ASHA Leader and Thieme Medical Publishing.

**Financial Disclosures**

Mr. Maxwell is employed by Genesis Rehab services and receives a salary for his employment. Mr. Maxwell has no relevant non-financial relationships to disclose.

**Session 31  9:45 AM - 10:45 AM  
Are Children with Speech Sound Disorders At-Risk for Reading Difficulties?**

Presenter(s): Dawn C. Botts, Ed.D., CCC-SLP, Appalachian State University, Boone, NC

Speech sound disorders are common in young children. Does the inability to produce speech sounds correctly put children at risk for reading difficulties? This session is designed to provide information regarding the relationship between speech sound disorders and literacy development. Assessment techniques and intervention strategies will also be discussed. Participants will be able to 1) identify factors that may slow literacy acquisition in children with speech sound disorders, 2) develop a diagnostic agenda that includes assessment of both speech sound production and literacy skills, 3) design intervention strategies that address phonological weaknesses found in children with speech sound disorders. **Intermediate information level**

Dawn C. Botts, Ed.D., CCC-SLP has served as a speech-language pathologist for over thirty-five years and is an Associate Professor in the Department of Communication Sciences and Disorders at Appalachian State University in Boone, North Carolina. Her experience includes teaching academic and clinical courses in assessment, speech sound disorders, and language learning disabilities. Dr. Botts conducts research and publishes in the areas of language and literacy.

**Financial Disclosures**

Dr. Botts is employed at Appalachian State University and receives a salary for her employment. Dr. Botts has no relevant non-financial relationships to disclose.
Session 32  11:00 AM - 12:30 PM
Feasibility of Telerehabilitation for Aphasia in Rural Areas
Presenter(s): Charles Ellis, Ph.D., CCC-SLP, East Carolina University, Greenville, NC
Patrick Briley, Ph.D., East Carolina University, Greenville, NC
Jessica Koyles, B.S., East Carolina University, Greenville, NC

Telerehabilitation approaches for aphasia have shown effectiveness for improving clinical outcomes. Yet such approaches have not been consistently utilized particularly in rural areas to improve access to care. We will offer evidence of improved clinical and non-clinical outcomes following the completion of a community-based telerehabilitation program in eastern North Carolina. Participants will be able to 1) describe telerehabilitation approaches to aphasia treatment, 2) discuss clinical and non-clinical outcomes following telerehabilitation for aphasia, 3) describe the specific language domains that can be addressed during telerehabilitation for aphasia.

Intermediate information level

Charles Ellis, Ph.D. is a Professor in the Department of Communication Sciences and Disorders at East Carolina University. Dr. Ellis is an ASHA Fellow and a certified and licensed SLP in North Carolina. Patrick Briley, Ph.D. is an Assistant Professor in the Department of Communication Sciences and Disorders at East Carolina University.

Jessica Koyles is a graduate student in the Department of Communication Sciences and Disorders at East Carolina University.

Financial Disclosures
Dr. Ellis is employed by East Carolina University and receives a salary for his employment. Dr. Ellis has no relevant non-financial relationships to disclose.

Dr. Briley is employed by East Carolina University and receives a salary for his employment. Dr. Ellis has no relevant non-financial relationships to disclose.

Ms. Koyles has no relevant financial or non-financial relationships to disclose.

Session 33  11:00 AM - 12:30 PM
Knowledge Bowl
Presenter(s): Darlene D. Robke, CCC-SLP

Graduate students will be given the opportunity to prepare for the Praxis examination in speech-language pathology by using clickers (ARS). Test construction, format, and test taking strategies will be highlighted. Teams from each university will be asked questions from previous Praxis exams as well as practice exams in a game show format. Subject matter experts will provide clarification and examples for questions requiring greater focus. Audience members will be encouraged to provide their perspectives. Participants will be able to 1) relate questions to actual clinical and professional practice of Speech/Language pathology, 2) gain knowledge and insights from subject matter experts from speech science, audiology, private practice, medicine, public schools, universities and ASHA as they elaborate on the answers to questions, 3) gain knowledge and insights regarding key issues facing the professions from Professional Association Board Members (state and national), 4) acquire the most up to date information regarding evaluation, assessment, norms, and standards of practice while refreshing their knowledge in speech science, anatomy/physiology, dysphagia and audiology. Basic information level

Darlene D. Robke is a speech-language pathologist (SLP) with over 25 years of clinical and administrative experience. She received her Bachelor of Arts in speech and communication sciences from the University of North Carolina, Chapel Hill. She then received her Master of Science from East Carolina University in speech language and auditory sciences. She has also completed the certification program in assistive technology at George Mason University. Darlene worked as a traveling SLP for many years where she provided services in a variety of healthcare settings and geographic locations throughout the United States. She has been employed by EBS Healthcare for over 12 years and is currently serving as a regional director. Darlene is passionate
about engaging students in both state and national association activities and she greatly enjoys providing mentorship, training, and support for EBS professionals throughout the Southeastern United States.

Financial Disclosures
Ms. Robke is an employee of EBS Healthcare and receives a salary for her employment. Ms. Robke has no relevant non-financial relationships to disclose.

Session 34  1:00 PM - 2:00 PM  
**Ethics in Audiology**
Presenter(s): Wayne A. Foster, Ph.D., CCC-SLP/A, Cheshire Center, Greensboro, NC

Avoiding ethical pitfalls in the practice of audiology requires an understanding of ASHA’s code of ethics and the behaviors it endeavors to prevent. This session will provide examples of ethical violations and some tips on not only avoiding ethical violations but integrating ethics as a positive clinical practice. The participants will be able to 1) identify the four major areas of ethical violations, 2) list at least three typical violations noted by the Board of Ethics, 3) list three ways that ethics can be integrated into daily practice. **Intermediate information level**

Dr. Foster has been practicing speech pathology and audiology as a dually certified clinician for over 40 years. He has been active in NCSHLA and ASHA for many years and currently serves on the ASHA Board of Ethics.

Financial Disclosures
Dr. Foster is employed by the Cheshire Center and receives a salary for his employment. Dr. Foster is the Vice President of Finance for The North Carolina Speech, Hearing, and Language Association.

Session 35  1:30 PM - 4:30 PM  **FEATURED SPEAKER**
**Communication and Swallowing Management for Patients Requiring Tracheostomy**
Presenter(s): Regina Painter, M.S., CCC-SLP, Asheville Specialty Hospital, Asheville, NC

This course is designed for Speech-Language Pathologists and other health care professionals who would like to enhance their knowledge with individuals requiring tracheostomy, with or without mechanical ventilation. Topics discussed will include the impact of artificial airways on communication, voice, and swallowing, and the clinical techniques utilized for assessment and treatment. Case studies will be presented, including medical management and inter-disciplinary interventions. Participants will be able to 1) verbalize reasons for tracheostomy tube placement and identify post-tracheostomy aero digestive changes, 2) define the role and responsibilities of the Speech Language Pathologist in Assessment/Treatment, 3) specify the key roles and members of an interdisciplinary tracheostomy team. **Basic information level**

Regina Painter, MS CCC-SLP is a Speech-Language Pathologist at Asheville Specialty Hospital, a long term acute care hospital in Asheville, North Carolina, which specializes in the tracheostomy and ventilator population. With over 10 years of experience, Regina has worked with patients requiring tracheostomy, with or without mechanical ventilation, in both inpatient and post-acute settings. She is trained in both Videofluoroscopy and Endoscopic Swallow evaluations, and collaborates with the interdisciplinary team to enhance patient outcomes.

Financial Disclosures
Ms. Painter is receiving an honorarium from NCSHLA for her presentation. She is employed by Asheville Specialty Hospital and receives a salary for her employment. Ms. Painter has no relevant non-financial relationships to disclose.

Session 36  1:30 PM - 4:30 PM  **FEATURED SPEAKER**
**Connections in a Disconnected World - Treating the Young Child with Autism**
Presenter(s): Rachel Arntson, M.S., CCC-SLP, Talk It Rock It, LLC, Maple Grove, MN

This seminar focuses on practical approaches for young children with autism and how to coach parents during daily routines. We will also discuss music as a speech and language tool. If you want a practical seminar filled
with enthusiasm for the work we do, join Rachel as she describes how to create connections in a disconnected world. Participants will be able to 1) list 6 daily routines that can be emphasized in a therapy program for a child with autism, 2) list the 7 communication skills that can be the foundation for a therapy program, 3) list at least 3 ways that songs can be used to teach children with autism. Basic information level

Rachel Arntson has been a Speech-Language Pathologist around the Minneapolis, Minnesota area since 1980 with an expertise in early intervention. Rachel is an experienced speaker and the owner and creator of all Talk It Rock It products including 10 critically acclaimed song and movie sets, the WE CAN TALK parent training book, and the Blast Off Board Sound Sequencing Set. Her passion for music and fun is reflected in both her products and presentations. For more information, please visit talkitrockit.com.

Financial Disclosures
Ms. Arntson owns Talk It Rock It, LLC. She is receiving an honorarium from NCSHLA for her presentation. Ms. Arntson has no relevant non-financial relationships to disclose.

Session 37 1:30 PM - 3:00 PM
Early Augmentative & Alternative Communication Opportunities: Using Core Vocabulary in Early Literacy Instructional Routines
Presenter(s): Sofia Benson-Goldberg, MS, CCC-SLP, University of NC at Chapel Hill, Chapel Hill, NC
Kathryn Dorney, M.A., CCC-SLP, University of NC at Chapel Hill, Chapel Hill, NC

This session will review literacy-based instructional routines for teaching symbolic communication to students with significant cognitive disabilities and complex communication needs. These instructional routines provide daily access to AAC with useful core vocabulary and show students how to use the symbols on their AAC system through aided language input strategies. Participants will be able to 1) state at least 3 benefits of using emergent literacy routines to support communication development for students, 2) describe at least 3 literacy instructional routines for emergent readers and writers with SCD and CCN, 3) describe strategies for embedding the use of aided language input with core vocabulary into instruction. Intermediate information level

Sofia Benson-Goldberg is a speech-language pathologist who is pursuing her Ph.D. at UNC Chapel Hill and working as a research assistant at the Center for Literacy and Disability Studies. She has worked with families of children and adolescents who use augmentative and alternative communication (AAC) for 6 years.

Kathryn Dorney is a Ph.D. student and research assistant at the Center for Literacy and Disability Studies University of North Carolina at Chapel Hill. She has been a speech-language pathologist for over 20 years working with children with autism and multiple disabilities.

Financial Disclosures
Ms. Dorney is employed by UNC-Chapel Hill and receives a salary for her employment. Ms. Dorney has no relevant non-financial relationships to disclose.

Ms. Benson-Goldberg is employed by UNC-Chapel Hill and receives a salary for her employment. Ms. Benson-Goldberg has no relevant non-financial relationships to disclose.

Session 38 2:15 PM - 3:45 PM
Rethinking Hearing Screening in Public Schools
Presenter(s): Lisa G. Fox-Thomas, Ph.D., CCC-A, UNC-Greensboro, Greensboro, NC
Emily Hamuka, M.A., CCC-SLP, UNC-Greensboro, Greensboro, NC

Findings of a universal hearing screening program for school-age children are presented. The percentage of referrals missed using current NC guidelines is reported. In addition, the impact of screening criteria and barriers to follow-up adherence are described. Participants will be able to 1) describe the advantages of a universal hearing screening for school-age children, 2) identify the challenges of implementing a universal hearing screening in the public schools, 3) list barriers to follow-up adherence in school hearing screenings. Basic information level
Emily Hamuka is a licensed SLP and Clinical Educator at The University of North Carolina-Greensboro. Before working as a clinical educator, she practiced in the public schools, private practice, and outpatient settings working with children with speech and language disorders. Her research interests include language and literacy in the school-age population.

Dr. Lisa Fox-Thomas is an AP Associate Professor of Audiology and the Coordinator of Audiology Services at the UNCG Speech and Hearing Center. She has taught the Clinical Practicum Minor Area course for master's students in speech-language pathology for over ten years. Her research on hearing screenings has received awards from ASHA and AAA. She also specializes in auditory processing, tinnitus, and sound sensitivity.

Financial Disclosures
Ms. Hamuka is employed by the UNC-Greensboro and receives a salary for her employment. Ms. Hamuka has no relevant non-financial relationships to disclose.

Dr. Fox-Thomas is employed by the UNC-Greensboro and receives a salary for her employment. Ms. Hamuka has no relevant non-financial relationships to disclose.

Session 39  1:30 PM - 2:30 PM
Navigating The Licensure Process
Presenter(s): Nicole Jeffcoate, M.S., CCC-SLP, WakeMed Health and Hospitals, Raleigh, NC
Denise Brown, Executive Director for the NC Board of Examiners

This course emphasizes the importance of licensure. Discussion will include information regarding “Article 22.-Licensure Act for Speech and Language Pathologists and Audiologists”, the application process for new graduates, and ethical issues currently facing Speech-Language Pathologists and Audiologists. Participants will be able to 1) describe the process to become licensed in North Carolina as well as what is required for licensure, 2) have a greater understanding of the rules and regulations that govern those who hold a North Carolina Speech-Language or Audiology license, 3) name at least three ethical violations that can result in actions against their Speech-Language or Audiology license. Basic Information Level

Ms. Brown has worked for the North Carolina Board of Examiners for Speech and Language Pathologists and Audiologists for 14 years and has served in her current position as Executive Director for the Board for almost 3 years.

Ms. Jeffcoate has served on the NC Board of Examiners since June of 2018. She is a Speech Language Pathologist with over 20 years of experience working in the medical setting in both clinical and supervisory roles.

Financial Disclosures
Ms. Jeffcoate is employed by WakeMed Health and Hospitals. She was appointed to serve as a member of the NC Board of Examiners for Speech Language Pathologist and Audiologists by the Governor of NC. Ms. Jeffcoate receives a salary for her employment at WakeMed and a per diem for her work for the NC Board of Examiners. Ms. Jeffcoate has no relevant non-financial relationships to disclose.

Ms. Brown is employed by the NC Board of Examiners for Speech Language Pathologists and Audiologists and receives a salary. Ms. Brown has no relevant non-financial relationships to disclose.

Session 40  3:15 PM - 4:45 PM
Accent Modification: Prioritizing Goals for Mutual Understanding
Presenter(s): Lisa Domby, M.S., CCC-SLP, UNC-Chapel Hill, Carrboro, NC

Effective January 1, 2020, ASHA SLP Certification Standards include knowledge and skills in Accent Modification. Participants will identify and prioritize aspects of pronunciation and grammar that have the greatest impact on mutual understanding among Global English speakers and learners, which are relevant to the individual’s profession, needs and interests. Participants will be able to 1) list elements that are important
for mutual understanding among speakers and listener, 2) describe how to prioritize aspects of pronunciation and grammar that are relevant to the individual’s profession, 3) explain how a task-based approach simulates tasks individuals are required to perform outside of clinical settings. **Intermediate information level**

Lisa Domby has served Global English speakers for twenty-five years. Her task-based approach to accented English considers ten aspects of speech and language, and incorporates quality of life issues relevant to communication. Ms. Domby is employed by UNC-Chapel Hill.

**Financial Disclosures**
Ms. Domby is employed by UNC-Chapel Hill and receives a salary for employment along with grants and a faculty leave award to develop task-based assessment of Global English. Ms. Domby has no relevant non-financial relationships to disclose.

**Session 41 4:00 PM - 5:30 PM**
*Addressing Hearing and Listening Challenges in Senior Living Facilities*

Presenter(s):  Deb Culbertson, Ph.D., East Carolina University, Winterville, NC  
Kathryn "Kathy" Dowd, AuD., dBHz Consulting, LLC, Charlotte, NC  
Laura Thorpe, AuD., HearingLife, High Point, NC  
Sena Crutchley, M.A., CCC-SLP, UNC-Greensboro, Greensboro, NC

The majority of residents in senior living facilities have hearing loss that may be related to age, prior noise exposure and/or chronic disease. Untreated, hearing loss can limit communication and lead to social withdrawal. The challenges of identifying and managing hearing loss in senior living facilities will be addressed along with strategies for addressing these challenges. Participants will be able to 1) describe how hearing loss affects social engagement and withdrawal, 2) state the 4 main acoustic challenges in senior living facilities, and 3) name 3-4 strategies for improving communication in this setting. **Basic information level**

Deb Culbertson has offered hearing and auditory rehabilitation services to adults for over 30 years. She also has offered group auditory rehabilitation programs in senior living facilities across the same time span.

Sena Crutchley, MA, CCC-SLP, currently an AP Associate Professor and Clinical Educator in the Department of Communication Sciences and Disorders at UNC Greensboro, served as a speech-language pathologist and Interim Rehab Director in skilled nursing facilities in North Carolina from 2012 through 2019. She transitioned to working in the skilled nursing setting after working as an SLP for 13 years in a variety of other settings. Ms. Crutchley has presented at the state and national levels about documentation, supervision, and Medicare related to speech-language pathology in the skilled nursing setting.

Kathy Dowd has been an audiologist and audiology advocate for over 30 years. She owned a private practice and is now the President of dBHz Consulting, LLC.

Laura Thorpe has been an audiologist and audiology advocate for over 20 years. She has most recently worked for HearingLife and has extensive experience working with patients in senior living facilities.

**Financial Disclosures**
Dr. Culbertson is employed by East Carolina University and receives a salary for her employment. Dr. Culbertson has no relevant non-financial relationships to disclose.

Ms. Crutchley is employed by UNC-Greensboro and receives a salary for her employment. Ms. Crutchley has no relevant non-financial relationships to disclose.

Dr. Dowd is president of dBHz Consulting, LLC. and receives financial gains from her position. Dr. Dowd has no relevant non-financial relationships to disclose.

Dr. Thorpe is employed by HearingLife and receives a salary for her employment. Dr. Thorpe has no relevant non-financial relationships to disclose.