

# NCSHLA's

# 65th Annual Convention

**REFINING SKILLS. REDEFINING OURSELVES.**

**Spread the word. Invite a colleague.**

## **50% Registration Discount**

The North Carolina Speech-Language and Hearing association is pleased to offer first time registrants of NCSHLA's 65<sup>th</sup> Annual Convention. Don't pass up this opportunity to earn CEUs and network with professionals at a significantly discounted rate. In order to take advantage of this offer, registrants must:

1. Be an 'Active' member of NCSHLA or join;
2. Not have attended a Fall Conference or Spring Convention in the last five years; and
3. Pre-register online only by **March 1, 2019.** (Mailed registrations forms and checks will not be accepted).

**LET'S GET CONNECTED!**

**(The discounted rate applies to Active level membership and full convention registration only. Discount will not be offered for onsite registration and does not apply for Short Courses.)**

**\*Discounted registration is not eligible for a refund.**

## Convention Information

### LOCATION

The 2019 Annual Convention will be held at the Benton Convention Center, 301 W. 5<sup>th</sup> 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 convention and request a confirmation number. Room reservation deadline is March 12, 2019. Please register early.

### REGISTRATION

Upon receipt of completed forms and fees, you will be sent an email confirmation of your pre-registration. Pre-registered attendees will pick up their receipts and registration packets in the convention registration area of the hotel. Seating is on a first-come, first served basis.

On-site registration will be available at the Benton Convention Center, Winston-Salem, NC.

### Convention Onsite Registration Hours:

Wednesday, April 10..... 11:30 am - 1:00 pm and 4:30 pm – 5:30 pm  
Thursday, April 11..... 7:00 am - 11:00 am  
Friday, April 12..... 7:00 am - 11:00 am

### Pre-Registration Packet Pickup Hours:

Wednesday, April 10..... 11:30 am - 1:00 pm  
Thursday, April 11..... 7:00 am - 11:00 am  
Friday, April 12..... 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

If you have not renewed your membership for 2018-2019, 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).

### FEES

Pre-registration and on-site registration fees are listed on the Registration Form included in this program. 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.

### ACCOMPANY PERSON

Note that on the Pre-Registration Form, there is a line for an 'Accompany Person'. This category is meant to accommodate a companion or spouse, and the fee covers admission to the exhibits, breaks, and the Business Meeting and Awards Luncheon only. 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 February 1, 2019. A \$50 processing fee will be charged for each refund. **No refund requests will be approved after the deadline.**

**\*Discounted registration is not eligible for a refund.**

## 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, Raleigh:  
919-833-3984  
info@ncshla.org

## DEADLINES

Discounted Online Registration:	February 1, 2019
Refund Requests:	March 1, 2019
Hotel Reservations:	March 12, 2019
Pre-Registration:	March 15, 2019

## 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 Pre-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 of the association's 65th anniversary. 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.

## CONTINUING EDUCATION INFORMATION

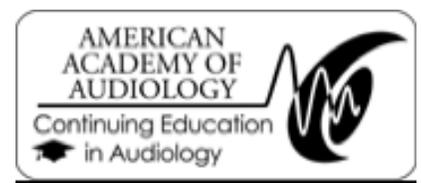
CEU forms must be completed and returned to the CEU table before the convention closes.

### AMERICAN SPEECH-HEARING-LANGUAGE ASSOCIATION

This course is offered for up to 2.0 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. The program is worth a maximum of 1.05 CEUs. Academy approval of this continuing education activity is based on course content only and does not imply endorsement of course content, specific products, or clinical procedure, or adherence of the event to the Academy's Code of Ethics. Any views that are presented are those of the presenter/CE Provider and not necessarily of the American Academy of Audiology. 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 2019 license renewal. Sessions will be offered in Categories 1 and 2. Sessions totaling 7.0 hours--an individual maximum of 7.0 contact hours (.7 CEU per individual)--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.

### **Short Course Speakers**

**Wednesday, April 10**

#### **Heather Clark, PhD, Mayo Clinic, Rochester, MN**

##### ***Apraxia of Speech in Adults with Acute, Chronic, and Degenerative Conditions***

This course will review features apraxia of speech and discuss strategies for assessment and treatment with consideration of chronicity, severity, and concurrent impairments. Case examples will be employed throughout the discussion to allow participants to apply the concepts presented. Participant questions and involvement will be highly encouraged.

#### **Lee Caggiano, MA, BCS-FD, New York University, NY**

##### ***Treating Childhood Stuttering- What Really Matters***

This presentation will provide participants with practical hands on training in the diagnosis and treatment of childhood stuttering. We will explore the affective, behavioral and cognitive aspects of this multi-dimensional disorder. Greater understanding of the complexities and difficulties experienced by those who stutter and their families will allow the clinicians to provide more effective and practical therapy for their clients who stutter. Case studies will be shared and discussed.

### **Twilight Session**

**Wednesday, April 10**

#### **Page Norris-Mikol, MAEd., CCC-SLP and Shelby Kennerly, BS, NC Assistive Technology Program, Greensboro, NC**

##### ***Letting the NC Assistive Technology Program Work for You***

The NC Assistive Technology Program provides guidance and support for Augmentative and Alternative Communication and Assistive Technology evaluations for therapists across the state. NCATP completes AAC and AT assessments as well as provides training and demonstration on AAC devices and AT equipment. NCATP also functions as a lending library.

### **Featured Speakers**

## Thursday and Friday, April 11 - 12

### Sue Caspari, MA, CCC-SLP, Temple University, PA

#### ***A GPS for CAS - Part 1: Navigating the Assessment and Treatment of Childhood Apraxia of Speech***

This session will focus on understanding how to identify breakdowns in a child's speech that are indicative of this movement-based' speech sound disorder and will include hands-on practice with several assessment tools. Video tape examples will be shown throughout the session to help demonstrate assessment procedures.

#### ***A GPS for CAS - Part 2: Navigating the Assessment and Treatment of Childhood Apraxia of Speech***

Clinicians will continue to apply knowledge from the morning session to understand research-based motor learning principles and how they can be incorporated into everyday treatments sessions for children with CAS. Video tape examples and hands-on small group activities will help integrate the learning and give participants practice in the methods discussed.

### Heather Clark, PhD, Mayo Clinic, Rochester, MN

#### ***Dysarthria Treatment in Adults***

This session will present a clinical problem solving approach for identifying appropriate targets, intervention strategies, and methods of assessing/documenting treatment outcomes in adult dysarthria. Case examples will be employed throughout the discussion to allow participants to apply the concepts presented. Participant questions and involvement will be highly encouraged.

### Kellyn Hall, PhD, and Sena Crutchley, MA, CCC-SLP, UNC-Greensboro, Greensboro, NC

#### ***Understanding and Preparing for Medicare Changes***

The Centers for Medicare and Medicaid (CMS) has proposed a new reimbursement methodology for SNF inpatient services (Medicare Part A) called the Patient Driven Payment Model (PDPM), which is scheduled to launch October 2019. The PDPM bases payment on clinical characteristics of beneficiaries rather than service utilization. Similarly, the Patient-Driven Groupings Model (PDGM) is proposed to begin on or after January 1, 2020 for Home Health services. Now is the time to prepare for these sweeping changes from volume-based care to value-based care. This session will cover the basics of what you need to know about PDPM and PDGM and how best to prepare.

### R. Jordan Hazelwood, Ph.D., CCC-SLP, BCS-S, CCRE, Appalachian State University, Boone, NC

#### ***Ethical Decision-Making for Speech-Language Pathologists***

Speech-language pathologists are expected to conduct ethical practice across the life span in various settings. Ethical principles impact clinical decision-making and guide practitioners when navigating ethical issues. This session fulfills ASHA's 2020 Certification Standards Change by discussing updates to ASHA's Code of Ethics and applying ethical considerations to case scenarios.

### Lauren Fay, MS, CCC-SLP, Duke University Hospital and Duke Raleigh Hospital, Durham, NC

#### ***Demystifying Voice Therapy***

Voice therapy can sometimes feel mysterious and abstract. This course aims to dispel myths and provide clarity on voice evaluation, treatment, and current recommendations. The presentation will be based on FAQs and basic principles of voice therapy. Attendees will be able to ask questions and participate in voice exercises themselves.

### Dawn Moore, ClinScD, CCC-SLP, Expressions Speech & Language Center, Burlington, NC.

#### ***Let's Hear It For R!***

Correcting /r/ is one of the greatest struggles for many new and seasoned clinicians. This session will provide participants with a structured approach for correcting this sound by focusing on consonantal /r/ and how to use

it to elicit final /r/ using coarticulation. The participants will be able to implement the techniques with materials already in their possession.

**Samantha J. Procaccini, CScD, CCC-SLP, California University of Pennsylvania, PA**

***Amping up Clinical Supervision Basics With Critical Thinking***

This seminar will address how to get started in clinical supervision. It will include the basics of clinical supervision, including the roles and responsibilities of clinical educators, clinical teaching methods, and common challenges in the clinical teaching environment. It will also discuss how critical thinking may be used as a tool to augment the supervisory process.

**Business Activities & Events**

**EXHIBITOR GRAND OPENING & DOOR PRIZE DRAWINGS**

Thursday, April 11 – 4:30 PM - 5:00 PM

Don't miss your opportunity to win some excellent door prizes. Registrants must be in attendance to win. Attendees visit with exhibitors for 3 - 5 minutes and receive a ticket to enter the **exhibitor door prize drawing is on Friday, April 12, 1:30 PM – 2:00 PM. Your ticket must be present to win.**

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

Thursday, April 11 - 5:00 - 6:30 pm

This session will provide an opportunity to discuss issues of importance to the Association and to meet the candidates for the annual election.

**Session and Business Meeting of The**

**NORTH CAROLINA ASSOCIATION OF SUPERVISORS IN SPEECH-LANGUAGE PATHOLOGY AND AUDIOLOGY (NCASSPA)**

Friday, April 12 –8:00 am – 10:00 am

NCASSPA has sponsored, Samantha J. Procaccini, CScD, CCC-SLP, California, PA, who will present '*Amping Up Clinical Supervision Basics With Critical Thinking*' on Friday, April 12th from 8:00 AM – 10:00 AM. Save time and room in your schedule to attend the NCASSPA business meeting immediately following the presentation. NCASSPA President, Lisa McDonald, will preside at the NCASSPA Annual Business Meeting and newly elected officers will be announced and introduced. Everyone interested in supervision is invited to attend this annual meeting.

**ANNUAL BUSINESS MEETING, AWARDS & PRESIDENT'S FORUM**

Thursday, April 11, 5:00 PM – 6:30 PM

Chair:.....Holly Hanley, President  
Agenda..... Minutes of the 2018 Meeting  
Election of Officers • Awards  
Convention Update • Financial Report  
Old and New Business • Election Results

**Join us for the 2019 Annual Business Meeting.**

The 2019 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. All voting members will participate in the annual election of officers.

## GRAND PRIZE & EXHIBITOR PRIZE DRAWINGS

Friday, April 12 – 1:30 pm – 2:00 pm

- Attendees must visit with exhibitors for 3 - 5 minutes and will receive a ticket to enter the exhibitor door prize drawing.
- Grand Prize Drawings: Attendees can purchase a \$1 ticket for a chance to win:
  - 50/50 Cash Drawing
  - 2020 Convention Registration
  - 2020 Convention Hotel room

The proceeds from the Grand Prize Drawing support the NCSHLA Student Education Award Fund.

## Wednesday, April 10

### Short Courses

#### Short

**Course 1**      **1:00 PM – 5:00 PM**      **Additional Fee** **FEATURED SPEAKER**

*Apraxia of Speech in Adults with Acute, Chronic, and Degenerative Conditions*

Presenter(s): Heather Clark, PhD, Mayo Clinic, Rochester, MN

This course will review features apraxia of speech and discuss strategies for assessment and treatment with consideration of chronicity, severity, and concurrent impairments. Case examples will be employed throughout the discussion to allow participants to apply the concepts presented. Participant questions and involvement will be highly encouraged. Participants will be able to 1) describe the hallmark features of apraxia of speech as it presents at various points of chronicity and with varying severity, 2) discuss how assessment and treatment methods are employed with patients experiencing apraxia of speech at various points of chronicity and 3) employ tools to assist in identifying and evaluating the most relevant research findings to inform evidence-based practice. **Intermediate information level.**

Dr. Heather Clark is a Chair of Speech Pathology in the Department of Neurology and Associate Professor in the College of Medicine at the Mayo Clinic in Rochester, Minnesota. She is board-certified by the Academy of Neurologic Communication Disorders and Sciences and a Fellow of the American Speech-Language-Hearing Association. Her clinical responsibilities include differential diagnosis of communication and swallowing disorders in adults and children. She serves as co-investigator in several projects examining the nature of speech, language, and swallowing impairment in degenerative neurologic disease.

Dr. Clark has received an honorarium from The North Carolina Speech, Hearing and Language Association.

Dr. Clark has no relevant nonfinancial relationships to disclose.

#### Short

**Course 2**      **1:00 PM – 5:00 PM**      **Additional Fee** **FEATURED SPEAKER**

*Treating Childhood Stuttering- What Really Matters*

Presenter(s): Lee Caggiano, MA, BCS-FD, New York University, NY

This presentation will provide participants with practical hands on training in the diagnosis and treatment of childhood stuttering. We will explore the affective, behavioral and cognitive aspects of this multi-dimensional disorder. Greater understanding of the complexities and difficulties experienced by those who stutter and their families will allow the clinicians to provide more effective and practical therapy for their clients who stutter. Case studies will be shared and discussed. Participants will be able to 1) develop individual treatment plans for clients, 2) explain various treatment approaches and the rationale for their use, and 3) address the attitudes and emotions that often interfere with successful therapy. **Intermediate information level.**

Lee Caggiano, M.A., CCC-SLP, is the Co-founder and Director of FRIENDS: the National Association of Young People Who Stutter, the leading support organization for young people who stutter and their families. She is Director of the Colorado Institute for Stuttering, providing therapy and resources for a children, adolescents and adults who stutter. Caggiano

teaches the graduate fluency course at Queens College, and online course for NYU, and supervises at camps for children who stutter at University of Iowa and Colorado University-Boulder.

Ms. Caggiano has received an honorarium from The North Carolina Speech, Hearing and Language Association.  
Ms. Caggiano has no relevant nonfinancial relationships to disclose.

## Twilight Session

(Included in full or Thursday only registration fees)

### Session 3 5:15 PM - 6:15 PM

*Letting the NC Assistive Technology Program Work for You*

Presenter(s): Page Norris-Mikol, MAEd., CCC-SLP and Shelby Kennerly, BS, NC Assistive Technology Program, Greensboro, NC

The NC Assistive Technology Program provides guidance and support for Augmentative and Alternative Communication and Assistive Technology evaluations for therapists across the state. NCATP completes AAC and AT assessments as well as provides training and demonstration on AAC devices and AT equipment. NCATP also functions as a lending library. Participants will be able to 1) discover how the NCATP can benefit them in their delivery of services, 2) recognize the various types of AAC and AT equipment available through NCATP, and 3) understand how to partner with NCATP in their service delivery. **Basic information level.**

Page Norris-Mikol is a Speech Language Pathologist with the North Carolina Assistive Technology Program, where she has worked since Feb 2007. She works with all ages and all disabilities providing device demonstrations, AAC and AT evaluations, trainings, consultations and technical assistance. In addition, she runs the Lending Library in the Greensboro NCATP office. Page received her BSEd in Communication Disorders and her MAEd in Speech/Language Pathology from Western Carolina University.

Ms. Norris-Mikol has no relevant financial or nonfinancial relationships to disclose.

Shelby Kennerly graduated from Appalachian State University with a BS degree. She worked with Burke County Schools for 22 years. She has worked with the North Carolina Assistive Technology Program as an Assistive Technologist for the past 13 years.

Ms. Kennerly has no relevant financial or nonfinancial relationships to disclose.

## Thursday, April 11, 2019

### General Sessions

### Session 4 8:00 AM – 9:00 AM

*Non-Compliant or Just Not Understood? How Motivational Interviewing Can Help the Speech-Language Pathologist Guide Their Patient*

Presenter(s): Katherine Loebner, MS, CCC-SLP, Duke University Hospital, Duke, NC

How can we as speech-language pathologists help our ambivalent patients find motivation to change? This talk will cover Motivational Interviewing (MI) basics, apply MI concepts to speech-language pathology case studies, and provide clinicians with new skills that can be applied to their next day back at work. Participants will be able to 1) provide a clinical definition of Motivational Interviewing, 2) list the four components of the Spirit of Motivational Interviewing, and 3) describe the 4 fundamental Processes of Motivational Interviewing. **Basic information level.**

Katherine Loebner is an acute care speech-language pathologist at Duke University Hospital. She has advanced training in Motivational Interviewing (MI), has given multiple presentations on MI to speech-language pathologists and graduate

students, and has co-created an MI working group in her department in conjunction with a Duke Psychologist.

Ms. Loebner has no relevant financial or nonfinancial relationships to disclose.

**Session 5      8:00 AM – 9:30 AM**

*Using Shared Speech and Language Features to Guide Intervention with Bilingual Children*

Presenter(s): Lisa Domby, MS, CCC-SLP, UNC-Chapel Hill, Chapel Hill, NC

What features do the languages of the world share, and how do they differ? We will discuss practical strategies targeting shared features of speech and language that lead to the greatest cross-linguistic generalization. We will also discuss compatibility of this approach with DPI and Medicaid guidelines for serving bilingual children. Participants will be able to 1) explain the relevance of shared speech & language features to bilingual children with speech-language impairments, 2) identify appropriate shared lexical features, speech sounds, & social language skills to target with bilingual children, and 3) explain how a shared features approach is compatible with DPI and Medicaid guidelines for serving bilingual children. **Intermediate information level.**

Lisa Domby teaches coursework in speech and language impairments in school age children and culturally and linguistically responsive practices in speech-language pathology. Since 2004 she has coordinated an annual conference focused on best practice for serving bilingual children with communication disorders.

Ms. Domby has no relevant financial or nonfinancial relationships to disclose.

**Session 6      8:00 AM – 10:00 AM      FEATURED SPEAKER**

*Dysarthria Treatment in Adults*

Presenter(s): Heather Clark, PhD, Mayo Clinic, Rochester, MN

This session will present a clinical problem solving approach for identifying appropriate targets, intervention strategies, and methods of assessing/documenting treatment outcomes in adult dysarthria. Case examples will be employed throughout the discussion to allow participants to apply the concepts presented. Participant questions and involvement will be highly encouraged. Participants will be able to 1) Identify treatment targets addressing underlying functional impairments, activity restrictions, and participation limitations, 2) incorporate principles of motor learning, including practice and feedback schedules to enhance carry over and retention of acquired speech skills, and 3) describe levels of evidence available to support several classes of interventions for dysarthria and identify sources for updated evidence reviews. **Intermediate information level.**

Dr. Heather Clark is a Chair of Speech Pathology in the Department of Neurology and Associate Professor in the College of Medicine at the Mayo Clinic in Rochester, Minnesota. She is board-certified by the Academy of Neurologic Communication Disorders and Sciences and a Fellow of the American Speech-Language-Hearing Association. Her clinical responsibilities include differential diagnosis of communication and swallowing disorders in adults and children. She serves as co-investigator in several projects examining the nature of speech, language, and swallowing impairment in degenerative neurologic disease.

Dr. Clark has received an honorarium from The North Carolina Speech, Hearing and Language Association.

Dr. Clark has no relevant nonfinancial relationships to disclose.

**Session 7      8:00 AM – 10:30 AM      FEATURED SPEAKER**

*Let's Hear It For R!*

Presenter(s): Dawn Moore, ClinScD, CCC-SLP, Expressions Speech & Language Center, Burlington, NC.

Correcting /r/ is one of the greatest struggles for many new and seasoned clinicians. This session will provide participants with a structured approach for correcting this sound by focusing on consonantal /r/ and how to use it to elicit final /r/ using coarticulation. The participants will be able to implement the techniques with materials already in their possession. Participants will be able to 1) describe the difference between consonantal /r/ and vocalic /r/ and which you should target first, 2) list the order in which you should drill /r/ (consonantal and vocalic) and the percentages required at each level, and 3) describe and demonstrate coarticulation and its application to vocalic /r/.

**Intermediate information level.** Ms. Moore has ownership of a website store which sells products directly related to this presentation. One of the products will be given away.

Dawn Moore is the founder of Expressions Speech & Language Center in Burlington, NC. Dr. Moore has 20 years of experience in the field and recently earned her clinical doctorate. She practiced in the schools of North Carolina for 15 years as both a clinician and Lead SLP and was recognized as a Teacher of Excellence. She expanded into pediatric private practice in 2010 and is a certification track Orofacial Myologist.

Ms. Moore has received honoraria from Expressions Speech, Language, and Myofunctional Center/Expressions Seminars, Ownership Interest (eg. stock, stock options or other ownership interest excluding diversified mutual funds), ownership of website store which sells products directly related to this presentation. One of the products will be given away.

Ms. Moore has a professional relationship with Expressions Speech, Language, and Myofunctional Center/Expressions Seminars. Has used this program for 18 years and sell products related to it in our store and used this program for 18 years and sell products related to it in our store.

**Session 8      9:15 AM – 10:15 AM**

*More Speaking--Better Conversations*

Presenter(s): Katarina L. Haley, Ph.D., CCC-SLP, Kevin Cunningham, M.S., CCC-SLP and Ian Kim, BS, UNC-Chapel Hill, Chapel Hill, NC

The purpose of this session is to share information and experiences with the “Action for Speech Program”—a new intervention for speech production challenges in aphasia. The program rationale and steps will be detailed, including motivational aspects and application/adaptation outside the therapy office. Participants will be able to 1) give examples of intervention experiences that affect intrinsic motivation, 2) describe the main steps of the Action for Speech Program, and 3) discuss strategies for application and adaptation to everyday conversation. **Intermediate information level.**

Katarina L. Haley, Ph.D., CCC-SLP is associate professor in the Division of Speech and Hearing Sciences at the University of North Carolina at Chapel Hill. She specializes in neurogenic communication disorders, with a research focus on speech production, apraxia of speech, quantitative speech assessment, and person-centered practice.

Kevin Cunningham is a speech-language pathologist and doctoral student at the University of North Carolina at Chapel Hill. He previously was an outpatient clinician at Wake Forest Baptist Medical Center in Winston-Salem. His research and clinical focus is the assessment and treatment of aphasia and motor speech disorders.

Dr. Haley has received a grant and speaker honorarium from UNC-Chapel Hill.

Dr. Haley has no relevant nonfinancial relationships to disclose.

Mr. Cunningham has no relevant financial or nonfinancial relationships to disclose.

**Session 9      10:00 AM – 12:00 PM**

*Therapy for Children Who Stutter: Putting the Language back into Speech Language Pathology*

Presenter(s): Rita D. Thurman, MS, CCC-SLP, BCS-F, Private Practice, Raleigh, NC

This interactive presentation will provide information about therapy for school age children who stutter; including treatment of the motor, social, cognitive and emotional aspects of the disorder. The way we interact about this chronic disorder and the language we use in therapy with parents and children will be explored. Developing skills that allow a child to manage stuttered speech, increase his/her knowledge of stuttering, and understand the emotional-cognitive impact of stuttering will be discussed. Finally, establishing goals that are realistic, measurable and easy for families to understand will also be reviewed. **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 focuses on the evaluation and treatment of children, teens and adults who stutter. She is a NSA Adult and TWST Chapters leader, and sponsors an annual Friend's Workshop in NC. She is the Chair of the Executive Board of the American Board of Fluency Disorders.

Ms. Thurman has no relevant financial relationships to disclose.

Ms. Thurman is the Chapter Leader for the National Stuttering Association and Speech and Language Therapy Associates and the Chair of the American Board of Fluency and Fluency Disorders.

**Session 10 10:30 AM – 11:30 AM**

*Putting Communication Back Into Cognitive-Communication Therapy*

Presenter(s): Nicole Frisco Badgley, MS, CCC-SLP and Lindsay Dutko, MA, CCC-SLP, CBIS, Duke University Hospital, Durham, NC

Steering away from quizzing, worksheets, and drill work; let's put the communication back into cognitive-communication therapy. Focusing intervention on positive communication experiences can make conversations more meaningful and successful. Learn techniques to help you become a skilled communication partner and introduce your patient to a positive relationship with speech pathology. . Participants will be able to 1) describe ways of positively interacting in conversations and therapy sessions with a person with cognitive-communication deficit, 2) identify statements and phrases that are intended to increase collaboration during a conversation with a person with cognitive-communication deficits, and 3) Practice ways to model and teach caregivers and colleagues styles of questioning when interacting with people with cognitive-communication deficits. **Basic information level.**

Nicole Frisco Badgley works at Duke University Hospital as an acute care speech pathologist. She has an interest in cognitive-communication intervention especially in the geriatric population.

Lindsay Dutko is a Clinical Specialist in Speech Pathology at Duke University Hospital. She is an acute care clinician with over 10 years experience working with patients with traumatic brain injuries.

Ms. Badgley has no relevant financial or nonfinancial relationships to disclose.

Ms. Dutko has no relevant financial or nonfinancial relationships to disclose.

**Session 11 10:30 AM – 12:00 PM**

*Advanced Clinical Updates for the Medical Speech Pathologist*

Presenter(s): Diane Meadows, MS, CCC-SLP and Kristen Kubitz, MEd, CCC-SLP, Novant Health Presbyterian Medical Center, Charlotte, NC

A variety of pertinent topics for the medical speech pathologist were reviewed. Novel approaches to dysphagia assessment and treatment were explored. Topics included: Optiflow, International Dysphagia Diet Standardization Initiative, updates in the fluoroscopy suite, standardized assessment tools of swallowing, and more. Applications to clinical practice were discussed. Participants will be able to 1) apply fluoroscopy best practice updates to daily practice scenarios, including viscosities used and recording equipment, 2) list out traditional and novel dysphagia treatment techniques, physiological benefit, and indications/contraindications for use, and 3) demonstrate understanding of emerging standardized dysphagia assessment tools. **Advanced information level.**

After graduating from the University of Virginia with highest honors, Diane Meadows obtained her Master's degree in Speech-Language Pathology from UNC Chapel Hill. She has greater than 13 years of clinical experience including FEES and MBS-Imp certification, PMV, and management of complex head and neck cancer patients including laryngectomy. Diane has worked in adult acute, inpatient rehab, and outpatient settings. Diane is an active member of ASHA SIG 13 and NCSHLA, having presented twice at the 2018 NC annual convention and has been appointed to multiple committees.

Kristen Kubitz completed her undergraduate and graduate studies at UNC-CH and Georgia State University. She has been a practicing Speech-Language Pathologist for 16 years in a variety of settings, with a love for acute care and complex dysphagia management in outpatient populations. Clinical areas of interest include MBS, FEES, and care of head and neck cancer survivors across the continuum. In addition to her clinical practice, Kristen serves as Supervisor for Acute Rehabilitation services at Novant Health Presbyterian Medical Center in Charlotte.

Ms. Meadows has no relevant financial or nonfinancial relationships to disclose.

Ms. Kubitz has no relevant financial or nonfinancial relationships to disclose.

**Session 12      11:00 AM – 12:00 PM**

*Telepractice in Schools: Common Challenges and Solutions*

Presenter(s): Kristin R Edwards, MA, CCC-SLP, East Bend, NC

This session will focus on common challenges faced by telepractitioners working in the school setting, including those related to students, system/technology, site-based issues, working with home-based students, and the clinicians themselves. Strategies to overcome these challenges will be shared, including specific examples from the presenters' own experiences. Participants will be able to 1) identify the necessary components of a high quality telepractice service delivery model, 2) list five challenge areas that are unique to providing services to a school via telepractice, and 3) name potential solutions for each challenge area. **Basic information level.**

Kristin has been a speech pathologist for well over a decade. She received her Bachelor's and Master's degree from Radford University in Radford, Virginia. She has provided services to all age ranges within a variety of settings including early intervention, schools, hospital, clinic, and telepractice.. Since 2010, Kristin has provided services and supervised clinicians via a telepractice model. She currently resides in the Piedmont region of NC with her husband and three children.

Ms. Edwards has no relevant financial relationships to disclose.

Ms. Edwards is a professional member of the special interest ASHA group SIG 18.

**Session 13      11:45 AM – 12:45 PM**

*Medications and Their Effects on Swallowing*

Presenter(s): Kristen Cline, MA, CCC-SLP, BCS-S, Carolina Speech Pathology, Newton, NC

Medications can impact swallowing function, often to a patient's detriment. It is important for the speech-language pathologist to have knowledge of various drug types and their associated side effects that can influence swallowing ability. This session will discuss various medications that can interfere with central nervous system function, lubrication, and gastrointestinal motility, all of which can lead to dysphagia. Participants will be able to 1) describe the mechanisms for how some medications cause dysphagia, 2) list at least 3 medication types/groups that can influence swallowing function, and 3) explain how polypharmacy can increase the risk for aspiration pneumonia in the elderly population.

**Intermediate information level.**

Kristen Cline is a medical speech-language pathologist at Carolina Speech Pathology. She worked in acute and inpatient rehabilitation settings for 19 years prior to working as a mobile FEES provider. She is Past President of the North Carolina Speech Hearing Language Association. Kristen has been Board Certified in Swallowing and Swallowing Disorders since 2012. She is a member of ASHA's Special Interest Group 13 and is a four time recipient of ASHA's ACE award.

Ms. Cline has no relevant financial or nonfinancial relationships to disclose.

**Session 14 1:00 PM – 1:30 PM**

*SLP/AUD Professional Practice and Education*

Presenter(s): Jennifer T. Robinson, MA, CCC-SLP, Chair, NCSHLA Planning Committee

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 and AUD 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-two years. She is currently a speech-language pathologist and clinical coordinator for acute therapy services at Carolinas Medical Center-Mercy (Atrium Health).

Ms. Robinson has no relevant financial relationships to disclose.

Ms. Robinson is a member of the Planning Committee for The North Carolina Speech, Hearing and Language Association, Inc.

**DOOR PRIZE DRAWING**

Thursday, April 11 – 1:30 PM – 2:00 PM

Don't miss your opportunity to win some excellent door prizes. Ticket must be presented to win.

**Session 15 1:30 PM – 2:30 PM**

*Multi-Dimensional Treatment of Severe Aphasia: A Self-Portrait*

Presenter(s): Kevin T Cunningham, MS, CCC-SLP, Chapel Hill, NC

This presentation will provide a case study of a person with severe aphasia who is a co-presenter. Using the perspectives of the treating clinician and the person with aphasia, we will tell the story of how this retired cartoonist learned to survive and thrive after stroke. Participants will be able to 1) describe goal setting and intervention select methods for severe aphasia, 2) identify and locate speech production outcome measurements for realistic clinical use, and 3) describe an individual's experience living with aphasia and use of communication modalities. **Intermediate information level.**

Kevin Cunningham is a speech-language pathologist and doctoral student at the University of North Carolina at Chapel Hill. He previously was an outpatient clinician at Wake Forest Baptist Medical Center in Winston- Salem. His research and clinical focus is the assessment and treatment of aphasia and motor speech disorders.

Mr. Cunningham has no relevant financial or nonfinancial relationships to disclose.

**Session 16 1:30 PM – 3:00 PM**

*Language Sampling Project: Demonstrating Efficacy for Pediatric Language Treatment*

Presenter(s): Wayne Foster, Ph.D, CCC-SLP/A, and Erica Altamiriano, MS, CCC-SLP, Cheshire Center, Greensboro, NC

This session will show the results from an on-going study developed by Cheshire Center to provide evidence for the efficacy of language treatment in a pediatric population. Language samples are being collected at the start of treatment and at subsequent authorization periods. The results show gap-closing improvement in skills. Participants will be able to 1) how a "standard" language quotient can be generated from an MLU, 2) understand the correlation between the language quotient and other standard assessments, and 3) how the MLU can show treatment efficacy for pediatric language therapy. **Advanced information level.**

Dr. Foster is retired from the public schools of North Carolina and is now working as an SLP and audiologist with Cheshire Center. He recently published a book on the role of the SLP in RtI and is conducting research on pediatric treatment efficacy, which is the topic of this presentation. He has a long history of being active in both ASHA and NCSHLA.

Dr. Foster has no relevant financial information to disclose.

Dr. Foster is on the Finance Committee of The North Carolina Speech, Hearing and Language Association.

**Session 17 1:30 PM – 3:00 PM**

*Assessing Joint Attention in Children with Autism for Effective Goal Setting*

Presenter(s): Tricia Carter, MS, CCC-SLP, Greenville, NC, Journeys Speech-Language Therapy Services, Inc.

This session will examine the development of early social interaction skills, including joint attention, in children with autism. An assessment framework that evaluates children's intentional communication, joint attention and social communication skills will be introduced, with video examples of collaborative use with parents to set communication goals. Participants will be able to 1) contrast the development of joint attention in children who have Autism Spectrum Disorder with children who develop social communication typically, 2) identify the milestones of joint attention during social communication assessments with child, and 3) select appropriate social communication goals within parent-implemented interventions. **Intermediate information level.**

Tricia Carter, MS, CCC-SLP has been a practicing SLP for over 20 years, with her passion and focus on preschoolers with Autism Spectrum Disorder. She currently provides early intervention services through her private practice, Journeys Speech-Language Therapy Services, Inc., as well as providing staff development, and parent-implemented intervention. Mrs. Carter serves as an Independent Contractor for The Hanen Centre in Toronto, Ontario, CA, and leads certification workshops for SLPs (More Than Words) and Early Interventionists (4 I's to Socialize) across the US and Internationally. She provides parent programs annually in Greenville, NC, for families of children with Autism Spectrum Disorder or Social Communication Disorders.

Ms. Carter is an Independent Contractor and conducts contract research for The Hanen Centre

Ms. Carter is a long-standing Hanen member and uses the Hanen resources in daily clinical work

**Session 18 2:00 PM – 3:00 PM**

*SLP and AuD Stress Management*

Presenter(s): Jessi Andricks, MS CCC-SLP, E-RYT, Integrative Health Coach, Raleigh, NC

Many Speech-Language Pathologist and Audiologists are feeling stressed, overwhelmed and burn out. When caring for others and managing a busy schedule, it can be difficult to take care of yourself. This can often lead to chronic stress and eventually Burn Out. In this lecture, you'll learn why SLPs and AUDs are prone to high amounts of stress and how to manage it through Mindfulness and Self-Care. Participants will be able to 1) identify the risk factors for and effects of Burn, and 2) recognize ways to prevent and manage Burn Out and Chronic Stress, and 3) demonstrate ways to use Mindfulness, Self Care and aspects of Positive Psychology to create a more work-life balance. **Basic information level.**

Jessi earned her Masters Degree in Speech Therapy from the Medical University of South Carolina. She is a trained Integrative Health Coach through the Institute for Integrative Nutrition, an E-RYT 200 hr Yoga Teacher and author of Detox 101 and The Smoothie Life. She has been featured in Yoga Magazine as well as on MindBodyGreen and the Huffington Post.

Ms. Andricks receives a consulting/speaking and coaching fee from JessiAndricks.com.

Ms. Andricks has a personal and professional interest in Blog/Writing.

**Session 19 3:30 PM – 4:30 PM**

*CVES: The Core Vocabulary Exchange System*

Presenter(s): Megan Brazas, MA, CCC-SLP, Speech and Language Pathways, Arlington Heights, IL

Participants will be introduced to a low-tech exchange based communication system called the Core Vocabulary Exchange System™. This session begins with an overview of language development and core vocabulary, followed by an introduction to CVES™, including its features and functions and the different communication users who will benefit from CVES™. A case study example will highlight how the CVES™ can be used as a communication system or language teaching tool in therapy and routines. Participants will be able to 1) describe the benefits of removable and returnable icons to increase motor automaticity for language, and 2) discuss the relationship between core vocabulary and typical language development, and 3) explain how to integrate core and fringe vocabulary into a low-tech AAC system. **Basic information level.**

Megan Brazas, MA, CCC-SLP, is a speech-language pathologist, credentialed early intervention provider, and holds a State of Illinois teaching license. She has extensive experience in working with children with complex communication needs, including autism spectrum disorder, cerebral palsy, rare medical conditions, and complex orthopedic impairments.

Ms. Brazas had no relevant financial or nonfinancial relationship to disclose.

**Session 20 3:30 PM – 4:30 PM**

*Understanding and Preparing for Medicare Changes*

Presenter(s): Kellyn Hall, Ph.D. CCC/SLP, NC Central University, Durham, NC and Sena Crutchley, MA, CCC-SLP, UNC Greensboro, Greensboro, NC

The Centers for Medicare and Medicaid (CMS) has proposed a new reimbursement methodology for SNF inpatient services (Medicare Part A) called the Patient Driven Payment Model (PDPM), which is scheduled to launch October 2019. The PDPM bases payment on clinical characteristics of beneficiaries rather than service utilization. Similarly, the Patient-Driven Groupings Model (PDGM) is proposed to begin on or after January 1, 2020 for Home Health services. Now is the time to prepare for these sweeping changes from volume-based care to value-based care. This session will cover the basics of what you need to know about PDPM and PDGM and how best to prepare. Participants will be able to 1) explain the development of the PDPM and PDGM and the concepts of value-based care, 2) define the components of the PDPM and how they differ from the current RUGs-IV model, 3) explain how SLP services will be reimbursed under PDPM and PDGM, and 4) describe areas of the MDS related to SLP and strategies to establish the value of SLP contribution. **Intermediate information level.**

Kellyn Hall, PhD. CCC-SLP, is a clinician, researcher, and author with over 30 years' experience working in a variety of medical settings. She is currently an Associate Professor in the Communication Sciences and Disorders program at North Carolina Central University where she teaches medical speech-language pathology courses. Previously the Director of Speech-Language Pathology and Rehab services for Therapy Partners, she has authored and lectured extensively in the areas of coding and reimbursement, ethics, and Medicare documentation. As a member of the North Carolina's Speech-Language, Hearing Association Professional Affairs subcommittee on Health Care, she is committed to educating and preparing SLPs for the Medicare changes that lie ahead. Her current research focuses on the development and implementation of dining culture change practices for SLPs working in SNFs.

Sena Crutchley, MA, CCC-SLP is an Associate Professor and clinical educator at UNC-Greensboro. She recently served as an SLP and Interim Rehab Director at a skilled nursing facility (SNF). Crutchley has worked full-time at two different SNFs and at five other SNFs on a PRN basis. Over the course of her career, she has worked in a variety of settings, including public schools, hospital, private practice, and telepractice. Crutchley has presented at the state and national levels about documentation and supervision in the SNF setting.

Dr. Hall has no relevant financial relationship to disclose.

Dr. Hall will present this topic for Northern Speech Services.

Ms. Crutchley has no relevant financial or nonfinancial relationships to disclose.

**Session 21 3:30 PM – 4:30 PM**

*Ethical Decision-Making for Speech-Language Pathologists*

Presenter(s): R. Jordan Hazelwood, Ph.D., CCC-SLP, BCS-S, CCRE, Appalachian State University, Boone, NC

Speech-language pathologists are expected to conduct ethical practice across the life span in various settings. Ethical principles impact clinical decision-making and guide practitioners when navigating ethical issues. This session fulfills ASHA’s 2020 Certification Standards Change by discussing updates to ASHA’s Code of Ethics and applying ethical considerations to case scenarios. Participants will be able to 1) describe basic terms used in ethical decision-making, 2) discuss the ethical principles of the ASHA Code of Ethics, and 3) apply ethical considerations to a case scenario. **Basic information level.**

R. Jordan Hazelwood, Ph.D., CCC-SLP, BCS-S, CCRE is an Assistant Professor in the Department of Communication Sciences and Disorders at Appalachian State University. Dr. Hazelwood’s research focuses on how standardization of dysphagia assessment impact quality of life of for people with swallowing disorders, while considering ethical issues related to dysphagia management.

Dr. Hazelwood has no relevant financial relationships to disclose.

Dr. Hazelwood has a professional interest in the American Speech-Language-Hearing Association, Dysphagia Research Society as ASHA Member, SIG 3 Affiliate, SIG 13 Affiliate, SIG 13 Professional Development Manager; DRS member.

**Session 22 3:30 PM – 4:30 PM**

*Auditory Processing Disorder: Evaluation and Management*

Presenter(s): Melissa Karp, AuD, Audiology & Hearing Services of Charlotte, Charlotte, NC

Auditory processing disorder (APD) is a controversial topic. In this course, we discuss the evidence behind the diagnosis, how to properly evaluate as a team, and treatment strategies. Participants will be able to 1) discuss the rationale for APD as a diagnosis, 2) use screening tools to identify and refer appropriately for diagnostic assessment of APD, and 3) identify treatment strategies for APD patients. **Intermediate information level.**

Dr. Melissa Karp is a board certified audiologist and fellow of the American Academy of Audiology who has been serving the needs of the hearing impaired since 1998. Areas of expertise include diagnostic evaluation of adults and children, hearing aid fitting and verification, aural rehabilitation, tinnitus and sound sensitivity treatment, and auditory processing disorder evaluation and treatment. She served on the NC chapter of the American Academy of Audiology board of directors and has been a featured expert writer on audiology topics for the website about.com.

Dr. Karp has no relevant financial or nonfinancial relationships to disclose.

**Session 23 5:00 PM – 5:30 PM**

*Annual Business Meeting/Awards and President’s Forum*

Chair:.....Holly Hanley, President

Agenda.....Minutes of the 2018 Meeting

Election of Officers • Awards • Convention Update

Financial Report • Old and New Business • Election

Meet the candidates. All voting members will participate in the annual election of officers. (Business meeting is not eligible for CEU credit)

**5:30 PM – 6:30 PM**

*President’s Forum*

Presenter(s): Holly Hanley, NCSHLA President, 2018-2019

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.**

Dr. Hanley will join the Communication Sciences and Disorders Department at Appalachian State University as a Clinical Assistant Professor beginning August 2018. Prior to this she was the director of the SLPA program at Caldwell Community College and Technical Institute in Hudson, NC. She received her undergraduate and graduate degrees from Appalachian State University and her Ph.D. from the University of North Carolina, Greensboro. Holly has worked as a speech-language pathologist for 17 years in a variety of settings.

## Friday, April 12, 2019 General Sessions

### Session 24 8:00 AM – 9:00 AM

*When Surgery Can't Fix It...Helping a Patient's Family Understand Neurological Changes Resulting from an Inoperable Brain Tumor*

Presenter(s): Ninevah Wood Murray, MS, CCC-SLP, Retired, Greensboro, NC

Patients and families are generally not prepared for the neurological and communicative changes resulting from the growth of an inoperable brain tumor. This presentation will chronicle the observations and interactions of an SLP as she attempted to explain the continued effects of a glioblastoma to a patient and her family. Participants will be able to 1) differentiate neurological sequelae resulting from inoperable brain tumor versus stroke, 2) identify methods to use in developing appropriate intervention strategies, and 3) discuss strategies for counseling patients and their families.

**Advanced information level.**

Ninevah earned a Bachelor of Arts in Speech-Language Pathology from the University of North Carolina at Greensboro and a Master of Science in Speech- Language Pathology from the University of North Carolina at Chapel Hill. In November 2011, she retired after more than 30 years in the field of speechlanguage pathology during which time her work experience included various settings such as health care, administration, university clinical education, and public schools. Ninevah's volunteer involvement has spanned both state and national professional associations. Her service to the North Carolina Speech, Hearing and Language Association (NCSHLA) has included participation in several committees and she also served as NCSHLA President-Elect, President and Past President (1995 – 1998). Professional recognition has included, Honors of the North Carolina Speech, Hearing and Language Association (2002) and ASHA Fellow (2003).

Ms. Murray has no relevant financial or nonfinancial relationships to disclose.
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### Session 25 8:00 AM – 9:30 AM

*The Importance of Family Involvement*

Presenter(s): JoAnn Benfield, MA, Gallaudet University Regional Center South at Austin Community College, Austin, TX

This presentation is for families of young deaf and hard of hearing children. The presenter will discuss research and the impact of family involvement on a deaf/hard of hearing child's language acquisition skills. Details of how parents/caregivers and other family members can contribute to their deaf/hard of hearing child's educational and social development will be shared along with a personal story, helpful tips and resources. Teachers, Early Intervention providers, educational interpreters, administrators and other professionals are encouraged to attend this workshop. Participants will be able to 1) discuss the impact of family involvement with language acquisition and access for deaf and hard of hearing children, 2) explore various tools/activities to utilize during early years to promote literacy, and 3) outline helpful resources from the Laurent Clerc National Deaf Education Center, VL2, and Gallaudet University. **Varied information level.**

JoAnn Benfield is the Director for the Gallaudet University Regional Center - South at Austin Community College in Austin, Texas. She serves 13 states/territories in the South region and collaborates often with schools, programs, service providers, and organizations to promote their connection with Gallaudet University and the Laurent Clerc National Deaf Education Center. She has a moderate to severe hearing loss and engages with both the deaf and hearing communities.

She earned 3 B.A. degrees in Production & Performance Arts, English, and Education, along with a M.A. degree in Deaf Education and holds 12 years of experience in the field of education.

Ms. Benfield has no relevant financial or nonfinancial relationships to disclose.

**Session 26 8:00 AM – 10:00 AM**

*Reflux Dysphagia, Polypharmacy and the Repeat Hospitalization Link*

Presenter(s): Jeanna Winchester, PhD, CCC-SLP/A and Carol G. Winchester, MS, CCC-SLP, Dysphagia Management Systems LLC, Sarasota, FL

The consequences of dysphagia can be severe: dehydration, malnutrition, aspiration, choking, pneumonia & death. This presentation will discuss the risks of dysphagia in patients utilizing more than 2 medications at one time that can cause GERD. Polypharmacy-related risks to Reflux Dysphagia and the increased risk of repeat hospital admissions will be discussed. Repeat hospital admissions correlate with a breakdown of the Five Systems of Dysphagia. They are frequent, costly, preventable and deleterious. The functional management of the Five Systems of Dysphagia is critical to reducing the likelihood for repeat hospital admissions through the management of risk. Participants will be able to 1) list the risk factors for Reflux Dysphagia, 2) document dysphagia risks in patients taking medications for pain management and/or neuropsychiatric disturbances and 3) document the symptoms of dysphagia for each of the five individual systems.

**Intermediate information level.**

Jeanna Winchester, PhD, SLP-A obtained her Bachelor's degree in 2003 from St. Mary's Notre Dame and her PhD. in Complex Systems and Brain Sciences from Florida Atlantic University in 2009. Dr. Winchester completed her Postdoctoral Fellowship at the University of California, Irvine at the Institute for Memory Impairments & Neurological Disorders, which is a federally funded Alzheimer's Disease Research Center, in 2012. Dr. Winchester is a Clinical Cognitive Neuroscientist, a Professor in Medical Sciences, a published Author, and nationally recognized lecturer. She is the Director of Research and Education for DMS LLC.

Carol Ghiglieri Winchester graduated from St Mary's Notre Dame in 1977 with a degree in Communications. Receiving her Master's in Speech and Hearing Sciences from Bradley University in 1979, Ms. Winchester has specialized in Dysphagia Management for the past 26 years. Researching and developing the Bedside Endoscopic Swallowing Test (BEST), the predecessor of DMS, specifically for the Long Term Care setting, Ms. Winchester has performed more than 10,000 dysphagia evaluations utilizing endoscopic swallowing tests. Ms. Winchester is currently employed by DMS, LLC as its President.

Dr. Winchester has no relevant financial or nonfinancial relationships to disclose.

Ms. Ghiglieri has no relevant financial or nonfinancial relationships to disclose.

**Session 27 8:00 AM – 10:00 AM**

*Amping up Clinical Supervision Basics With Critical Thinking*

Presenter(s): Samantha J. Procaccini, CScd, CCC-SLP, California University of Pennsylvania, California, PA

This seminar will address how to get started in clinical supervision. It will include the basics of clinical supervision, including the roles and responsibilities of clinical educators, clinical teaching methods, and common challenges in the clinical teaching environment. It will also discuss how critical thinking may be used as a tool to augment the supervisory process. Participants will be able to 1) describe the roles and responsibilities of clinical educators in the clinical Setting, 2) describe the evidence for at least one clinical teaching method, and 3) describe how critical thinking may be used as a tool to augment the supervisory process. **Basic information level.**

**NCASSPA Business Meeting immediately following this session. The business meeting is not eligible for CEU credit.**

Samantha J. Procaccini, CScd, CCC-SLP, is an Associate Professor and the Clinic Director in the Department of Communication Disorders at California University of Pennsylvania. She has presented at the regional, state, and national

levels on topics such as, clinical education, dysphagia in medically complex populations, and evidence-based practice. She was a member of ASHA's Ad Hoc Committee on Supervision Training and currently serves on the Council for Academic Programs in Communication Sciences and Disorders' (CAPCSD) Critical Thinking Task Force. Her research includes investigating the effects of supervision models on students' critical thinking.

Ms. Procaccini has received an honorarium from the North Carolina Association of Supervisors in Speech-Language Pathology and Audiology.

Ms. Procaccini is appointed to the CAPCSD Critical Thinking Task Force and ASHA Ad Hoc Committee for Supervision Training.

**Session 28 8:00 AM – 11:00 AM FEATURED SPEAKER**

*A GPS for CAS - Part 1: Navigating the Assessment and Treatment of Childhood Apraxia of Speech*

Presenter(s): Sue Caspari, MA, CCC-SLP, Temple University, Swarthmore, PA

This session will focus on understanding how to identify breakdowns in a child's speech that are indicative of this 'movement-based' speech sound disorder and will include hands-on practice with several assessment tools. Video tape examples will be shown throughout the session to help demonstrate assessment procedures. Participants will be able to 1) list at least 4 speech characteristics consistent speech motor planning difficulties, 2) describe how CAS is a speech movement disorder rather than a sound-based disorder, and 3) describe a variety of assessments techniques for CAS.

**Intermediate information level.**

Sue Caspari is a speech-language pathologist and faculty member at Temple University. Sue has over 20 years of experience working with children and adults in a variety of settings including early intervention, private practice and inpatient and outpatient hospital settings, including the Mayo Clinic. Sue has advanced training in and is nationally recognized for her expertise with respect to childhood apraxia of speech (CAS). At Temple, she teaches graduate level courses focused on CAS, and supervises the clinical work of students in the recently established Childhood Apraxia of Speech Treatment, Learning and Evaluation (CASTLE) Center. She frequently gives national and international presentations on the clinical management of CAS, and has published scientific research in top journals since 2008. Sue is a professional advisory council member for the Apraxia Kids organization (formerly Childhood Apraxia of Speech Association of North America) and an instructor for the Apraxia Kid's 2018 intensive CAS training institute. She is the owner of Caspari and Colleagues, LLC, a group of SLPs dedicated to providing consultation, evaluation and therapy services for children with CAS and other severe speech sound disorders; and the director of an intensive 5-week summer program for children with CAS.

Ms. Caspari has received an honorarium from the North Carolina Association of Supervisors in Speech-Language Pathology and Audiology.

Ms. Caspari is a member of the Professional Interest Advisory Council for Apraxia Kids.

**Session 29 8:00 AM – 12:00 PM (Poster presentation from 11:00 AM – 12:00 PM)**

*Poster Sessions*

Participants will: 1) discuss the purpose and methodology of each project presented, 2) describe the conclusions of each project, and 3) identify implications and ideas for improvement in other settings. **Varied information level.**

**Session 29a** *Prevalance Of Feeding Difficulties Across North Carolina Counties Presenting to the Interdisciplinary Feeding Team at the NC Children's Hospital*

Presenter(s): Kristen Brackett, MS, SLP-CCC, The UNC Feeding Team at the North Carolina Children's Hospital, Chapel Hill, NC

Feeding difficulties are increasingly common in children with an estimated 25-40% of typically developing children and up to 80% of those with chronic medical conditions affected. Feeding problems span socioeconomic, ethnicity, culture and demographics, making feeding problems applicable to all people and children. Many studies have investigated the reason for this phenomenon while numerous feeding teams have been assembled to address the growing need for care in this specific population. Participants will be able to 1) understand hospital/community partnership in the care of

children with feeding difficulty, 2) understand prevalence of feeding problems in children, and 3) recognize need for improved access to interdisciplinary management of pediatric feeding problems.

Krisi Brackett MS SLP-CCC has specialized in pediatric feeding and dysphagia intervention for over 25 years. She currently works at UNC Hospitals where she serves as co-director of the UNC Pediatric Feeding Team, an interdisciplinary team consisting of pediatric GI, speech pathology and nutrition providing evaluation and treatment to children birth to 21. She performs MBSS and FEES. She has her pediatric NDT certification and is the clinical member of the UNC based pediatric feeding research group, The Feeding Flock. She presents workshops on feeding and swallowing disorders across the country. She is a contributing author for "An Integrated Approach to Feeding Intervention (chapter 1) in Pediatric Feeding Disorders: Evaluation and Treatment, Therapro 2013. She has provided feeding intervention in early intervention and private practice. She blogs about feeding issues at [www.pediatricfeedingnews.com](http://www.pediatricfeedingnews.com)

Ms. Brackett has no relevant financial or nonfinancial relationships to disclose.

**Session 29b** *Optimizing Lung Health in Adult Outpatient Dysphagia Patients*

Presenter(s): Susan Harris, MA CCC-SLP, Caromont Rehabilitation and Sports Medicine , Gastonia, NC

There is a large body of evidence to support the implementation of diligent oral care in the ICU, acute hospital settings and in skilled nursing facilities in order to reduce the risk of pneumonia. The research in these settings consistently demonstrates that a consistent oral care program significantly reduces patient risk of pneumonia. Patients with oropharyngeal dysphagia in the home setting are also likely to benefit from this research. Outpatient dysphagia therapy should teach a specific oral care programs to patient and family in order to improve patient's long term health. This presentation will review oral care assessments, oral care programs, and oral care implementation in a dysphagia program. Participants will be able to 1) extrapolate the rationale to include oral care and GERD education into a Home Exercise Program for adults with dysphagia, 2) identify appropriate oral care measures and level of assistance patient requires, and 3) implement and appropriate oral care program and GERD education program. **Basic information level.**

Susan Harris is an SLP with 20 plus years of experience treating adults in a medical setting. She has worked in all levels of care with a focus on swallowing, language, and cognitive therapies. She is a graduate of University of Georgia and received her Masters of Arts in Speech and Language Pathology from the University of Tennessee, Knoxville. She has work experience in the Atlanta area and has worked in several facilities in the Charlotte area. Susan is currently an outpatient therapist at Caromont Regional Medical Center.

Ms. Harris has no relevant financial or nonfinancial relationships to disclose.

**Session 29c** *Applying Evidence to Improve Patient Outcomes in SNF: An Interdisciplinary Approach to Weight Loss in Patients with Dementia*

Presenter(s): Emily Hornback, M.S., CCC-SLP, Appalachian State University, Boone, NC and Amber Leigh Thompson, MS, RDN, LDN, Appalachian Regional Healthcare System, Boone, NC

Based on research from Boston University (Dunne, T. E., Nearing, S. A., Cipolloni, P. B., & Cronin-Golomb, A. (2004). Visual contrast enhances food and liquid intake in advanced Alzheimer's disease. *Clinical Nutrition*, 23(4), 533-538.), facility Speech-Language Pathologist collaborated with Dietitian to develop a quality improvement program at local skilled nursing facility (SNF) in an effort to improve patient outcomes through overall weight gain or stability in 'at risk' patients. Patients with moderate to severe cognitive deficits (GDS= 4-6) related to underlying dementia with weight loss and decline in nutritional intake were identified as 'at risk' and meals were served on bright red plates versus standard white plates typically provided by facility. Monthly weights and percentage of PO intake at breakfast, lunch, and dinner were calculated and averaged for 3 and 6 months. This was then compared to baseline results including average from 6 months prior. Of the 6 identified candidates, 5 patients have shown weight gain and increased average percentage of PO intake over 3 and 6 months period. Consistent with prior research results, providing visual contrast with red plates resulted in increased nutritional intake and weight gain or stability for patients with dementia. Participants will be able to 1) discuss a Quality Improvement Program for patients with dementia and related weight loss, 2) describe an example

of interdisciplinary collaboration between SLP and dietitian, and 3) evaluate benefits of applying evidence to quality-based improvement programs. **Intermediate information level.**

Emily Hornback is a Clinical Educator at Appalachian State University where she provides off campus clinical supervision primarily at a local skilled nursing facility. Emily is a 2012 Appalachian State University graduate and has spent almost her entire career supervising graduate students and providing services to adults and geriatrics.

Amber Leigh Thompson is a clinical dietitian in Blowing Rock, NC. Amber Leigh received her Culinary Arts Degree from Johnson & Wales in 2003, MS from NC Central in 2017, and BS from Appalachian State in 2015. Amber Leigh currently teaches nutrition courses as an adjunct instructor at Appalachian State.

Ms. Hornback has no relevant financial or nonfinancial relationships to disclose.

Ms. Thompson has no relevant financial or nonfinancial relationships to disclose.

**Session 29d** *A Comparison of Expository Writing Programs facilitated by SLP Graduate Students*

Presenter(s): Joy Leigh Kennedy, PhD, Anna Hale, student, Lauren McBean, student, East Carolina University, Greenville, NC

This presentation will compare outcomes of two writing programs focusing on expository writing skills for adolescents. Data was obtained from pre and post-assessment results using SALT Expository Scoring Scheme protocol. The presentation will conclude with application to clinical practice for adolescents with and without specified speech or language impairments. Participants will be able to 1) interpret if there is a clinically significant increase or decrease of parameters of the writing samples, 2) analyze if targeting descriptive expository paragraph writing strategies results in carry-over, 3) assess the effectiveness of group therapy provided twice a week in comparison to once a week. **Basic information level.**

Joy L. Kennedy, PhD, is a Clinical Assistant Professor at East Carolina University in Greenville, North Carolina. Dr. Kennedy has 17 years of experience as a speech-language pathologist in a variety of settings such as private practice, public schools, and the university clinic working with the pediatric population.

Anna Hale is a second year graduate student in Speech-Language Pathology at East Carolina University.

Lauren McBean is a second year graduate student in Speech-Language Pathology at East Carolina University.

Dr. Kennedy has no relevant financial or nonfinancial relationships to disclose.

Ms. Hale has no relevant financial or nonfinancial relationships to disclose.

Ms. McBean has no relevant financial or nonfinancial relationships to disclose.

**Session 29e** *The Changing World of AAC: Examining Three Realities Faced by Today's Provider*

Presenter(s): Summer V. McMurry, MS, CCC-SLP, Carolina Pediatric Therapy, Asheville, NC, Megan Schmidt, MS, CCC-SLP, Madison Health and Rehabilitation, Asheville, NC and Dr. Bill Ogletree, Western Carolina University,

This paper considers the following three realities facing AAC providers today: 1) users are not homogeneous with respect to culture and language; 2) the traditional team-based AAC assessment process is not a necessary or preferred technology procurement route for many AAC users and their stakeholders; and 3) commonly held assumptions about AAC symbol transparency and display are not supported by data and can limit the effectiveness of AAC users. These realities represent a subset of many current issues in AAC and emerged as the authors participated in a doctoral seminar addressing critical AAC practice trends. Ideas are presented, and new directions for AAC providers are recommended. Conclusion: AAC providers must be aware of and responsive to ever changing practice realities in AAC. Participants will

be able to 1) three specific challenges facing providers involved in AAC practice, 2) learn strategies to address challenges facing providers involved in AAC practice, and 3) learn resources to address challenges facing providers involved in AAC practice. **Intermediate information level.**

Summer McMurry is a Speech-Language Pathologist and the founder and CEO of Carolina Pediatric Therapy in Asheville, North Carolina. She is a doctoral student at the University of North Carolina at Greensboro in the IDEALL-CSD PhD Program. Her clinical practice and research interests include leadership, culture, and effectiveness in integrated healthcare teams and inter-professional collaborative practice, particularly related to serving children with complex diagnoses and communication needs, early intervention practices with infants, young children and families, and access to care in underserved and rural areas.

Megan Schmidt is a Speech-Language Pathologist in Asheville, North Carolina serving adults with Communication and Swallowing disorders at Madison Health and Rehabilitation, a Skilled Nursing facility in Mars Hill, North Carolina. She is a doctoral student at the University of North Carolina at Greensboro in the IDEALL-CSD PhD Program. As a bilingual service provider, Megan has a unique perspective on the cultural and linguistic challenges of for non-English speaking individuals with complex communication needs.

Dr. Billy T. Ogletree is the Catherine Brewer Smith Professor and Head of the Department of Communication Sciences and Disorders at Western Carolina University. His research and practice interests include the communication abilities and needs of individuals with severe disabilities and autism. Dr. Ogletree is Chair of the National Joint Committee for the Communication Needs of People with Severe Disabilities and an ASHA Fellow.

Ms. McMurry has no relevant financial or nonfinancial relationships to disclose.

Ms. Schmidt has no relevant financial or nonfinancial relationships to disclose.

Dr. Ogletree has no relevant financial or nonfinancial relationships to disclose.

**Session 29e** *Multimedia Supports for Academic Vocabulary Instruction in Latino Preschoolers*

Presenter(s): Lena Nazzal, Senior Undergraduate Student, Lindsey Bates, First Year Graduate Student, and Lucia I Mendez, Ph.D., CCC-SLP, East Carolina University, Greenville, NC

Multimedia technology such as e-books has the potential to be an instructional tool that supports academic vocabulary instruction in Latino preschoolers from low-income households. We report findings from a pilot study using single-case research design examining the effect of an e-storybook bilingual intervention on academic vocabulary in Latino preschoolers. Participants will be able to 1) discuss the importance of academic vocabulary development in preschool children, 2) discuss the role of multimedia technology as an instructional tool for academic vocabulary skills, and 3) recognize strategies to support academic vocabulary development in Latino preschoolers. **Basic information level.**

Lena Nazzal is a senior undergraduate student in the Communication Sciences and Disorders department at East Carolina University. She currently serves as the Historian for the NSSLHA chapter at ECU. Her interests include language and literary development of minority children and how it relates to the bilingual population.

Lindsey Bates is a first-year graduate student in the Communication Sciences and Disorders department at East Carolina University. Lindsey currently serves as a member of the National Student Speech Language Hearing Association chapter at ECU. Her interests include early intervention and the impact of bilingualism on language development.

Dr. Lucía I. Méndez is an Assistant Professor of Communication Sciences and Disorders at East Carolina University. Her research focuses on early language and literacy skills that support school readiness in bilingual and culturally diverse children. Dr. Méndez has several years of experience as a bilingual SLP serving diverse children.

Ms. Nazzal has no relevant financial or nonfinancial relationships to disclose.

Ms. Bates has no relevant financial or nonfinancial relationships to disclose.

Dr. Mendez has no relevant financial or nonfinancial relationships to disclose.

**Session 30 9:15 AM – 10:15 AM**

*Oxygen Therapies and Swallow Considerations*

Presenter(s): Rory O'Bryan, MS, CCC-SLP, BCS-S and Candice Devlin, MS, CCC-SLP, BCS-S, Duke Regional Hospital, Durham, NC

There is limited research and clinical discussion available on the evaluation of swallowing for patient's receiving high flow nasal cannula oxygen therapies. The goal of this presentation is to review available research, identify changes of the aerodigestive tract with high flow oxygen therapies and the potential impact on swallowing. Participants will be able to 1) define various oxygen therapies, 2) identify risk for aspiration related to respiratory distress and high oxygen requirements, and 3) access literature highlighting high flow oxygen requirements and their effects on swallowing.

**Intermediate information level.**

Rory O'Bryan works as a Speech Pathologist at Duke Regional Hospital in Durham, North Carolina evaluating and treating patients in the acute care and inpatient rehab populations. She is a Board Certified Specialist in Swallowing Disorders. Her primary areas of interest are dysphagia and medically complex patients.

Candice Devlin is a Board Certified Specialist in Swallowing Disorders. She works as a Speech Pathologist at Duke Regional Hospital in Durham, NC evaluating and treating adults in the acute care and acute rehabilitation settings. Her primary area of interest is dysphagia especially in the tracheostomy and ventilator dependent patient populations, as well as neurogenic dysphagia.

Ms. O'Bryan has no relevant financial or nonfinancial relationships to disclose.

Ms. Devlin has no relevant financial or nonfinancial relationships to disclose.

**Session 31 9:45 AM – 11:15 AM**

*Audiology and Cochlear Implants 101*

Presenter(s): Elizabeth Preston, AuD and Ashley Bryant, BS, The Children's Cochlear Implant Center at UNC, Durham, NC

Hearing devices, such as cochlear implants (CI), can be combined with therapy to provide successful patient outcomes for children who have hearing loss. A basic knowledge of how hearing works with and without technology will be beneficial to rehabilitation service providers when working with this population. Participants will be able to 1) define acoustic and electrical hearing, 2) summarize basics of cochlear implants, and 3) determine use of hearing technology for rehabilitation services. **Basic information level.**

Elizabeth Preston is the Audiology Clinic Manager at the Children's Cochlear Implant Center at UNC. She joined the team in July of 2018. Dr. Preston is originally from Texas and completed her doctoral degree at Texas Tech University. After graduation, she spent four years at UT Southwestern Medical Center in Dallas as a Clinical Assistant Professor. She then moved to Utah she spent eight years at Utah State University as a Clinical Associate Professor. Her main role was supervising graduate students in the Pediatric Audiology and Cochlear Implant Clinic on campus as well as teaching two graduate courses.

Ashley Bryant is the Fourth Year Fellow at the Children's Cochlear Implant center at UNC. Ashley is from Winston-Salem, NC and completed her undergraduate from Appalachian State University. She will graduate from Washington University School of Medicine in St. Louis in May 2019 and will be receiving her doctoral degree. Ashley aspires to remain working with cochlear implants.

Dr. Preston has no relevant financial or nonfinancial relationships to disclose.

Ms. Bryant has no relevant financial or nonfinancial relationships to disclose.

**Session 32**      **10:30 AM – 12:30 PM**                      **FEATURED SPEAKER**

*Demystifying Voice Therapy*

Presenter(s):    Lauren Fay, MS, CCC-SLP, Duke Voice Care Center, Durham, NC

Voice therapy can sometimes feel mysterious and abstract. This course aims to dispel myths and provide clarity on voice evaluation, treatment, and current recommendations. The presentation will be based on FAQs and basic principles of voice therapy. Attendees will be able to ask questions and participate in voice exercises themselves. Participants will be able to 1) identify when to seek further evaluation for a voice disorder, 2) utilize common voice therapy techniques in treatment of patients with voice disorders, and 3) describe contraindications for certain methods of voice treatment.

**Basic information level.**

Lauren Fay, MS, CCC-SLP, is a clinical speech-language pathologist for the Duke Voice Care Center at Duke University Hospital and Duke Raleigh Hospital. Fay received her Bachelor of Arts in Communication Sciences and Disorders with a minor in music from Baylor University, and her Master of Science in Speech-Language Pathology from Vanderbilt University. While in graduate school, she completed an externship at MD Anderson Cancer Center in Houston, TX, where her training focused on voice and swallowing disorders in head and neck cancer patients. She gained extensive knowledge in the area of voice while completing her clinical fellowship at the office of Dr. Robert Sataloff at Philadelphia Ear, Nose & Throat Associates. Fay has experience treating a variety of voice disorders, including tracheo-esophageal voice prosthesis management, peri-operative voice rehabilitation, chronic cough, and vocal cord dysfunction. Fay is a member of the American Speech-Language Hearing Association and the Voice and Voice Disorders Special Interest Group (SIG-3).

Ms. Fay received an honorarium from The North Carolina Speech, Hearing and Language Association, Inc.

Ms. Fay has no relevant nonfinancial relationships to disclose.

**Session 33**      **11:00 AM – 12:30 PM**

*Complex Communication Needs and AAC: Best Practice for Serving Students who are Minimally Verbal*

Presenter(s):    Emily Lakey, PhD, CCC-SLP, Appalachian State University, Boone, NC

This session will focus on functional communication skills in school age children with complex communication needs who are minimally verbal. Practical strategies for assessment and intervention using augmentative and alternative communication (AAC) will be illustrated with implications for interdisciplinary teaming and collaboration in the school setting. Participants will be able to 1) describe considerations for language assessment in students who use AAC, 2) explain three intervention techniques to teach functional communication skills using AAC, and 3) give examples of how unaided and aided AAC systems can be used in school settings. **Intermediate information level.**

Dr. Lakey is an Assistant Professor in the Department of Communication Sciences and Disorders at Appalachian State University. Her clinical and research interests include autism spectrum disorder, complex communication needs in pediatric populations, and inclusive models of service delivery.

Dr. Lakey has no relevant financial or nonfinancial relationships to disclose.

**Session 34**      **11:30 AM – 12:30 PM**

*Using Shared Storybook Reading to Increase Symbolic Communication of Students with Significant Intellectual Disabilities*

Presenter(s):    Bronwyn Harris, MA and David Koppenhaver, PhD, Appalachian State University, Boone, NC

We will share results of a study of online professional development and eCoaching with a special education teacher

using Universal Core vocabulary and CAR strategy during shared storybook reading with students with significant intellectual disabilities and complex communication needs. Participants will prepare storybooks for student interaction based on study results. **Intermediate information level.**

Mrs. Bronwyn Harris is currently a doctoral student at Appalachian State University. As an experienced general education teacher and reading specialist, she sees a distinct need for professional development focusing on literacy instruction, specifically for those teaching students with multiple disabilities.

David Koppenhaver is a Professor in the Department of Reading Education and Special Education at Appalachian State University. His research focuses on literacy in children with significant disabilities including autism spectrum disorders, intellectual disabilities, complex communication needs, and multiple disabilities.

Ms. Harris has no relevant financial or nonfinancial relationships to disclose.

Dr. Koppenhaver has no relevant financial or nonfinancial relationships to disclose.

**Session 35 11:30 AM – 12:30 PM**

*The Children's Cochlear Implant Center at UNC: Who, What, Where and Why.*

Presenter(s): Erin Thompson, M.S., CCC-SLP, LSLs Cert AVT, The Children's Cochlear Implant Center at UNC, Chapel Hill, NC

The Children's Cochlear Implant Center at UNC. Learn about our team of surgeons, audiologists, speech-language pathologists and researchers. Discover the services available to families of children with hearing loss, our free coaching to professionals, and the ways we are working to serve and support families of children with hearing loss. Participants will be able to 1) understand the team that comprises The Children's Cochlear Implant Center at UNC, 2) understand the various services provided for by The Children's Cochlear Implant Center at UNC, and 3) able to list initiatives started by The CCIC to support families of children with hearing loss. **Intermediate information level.**

Erin Thompson, M.S., CCC-SLP, LSLs Cert AVT, has worked at the Children's Cochlear Implant Center at UNC since July 2004. She earned her Bachelors from Appalachian State University and her Master's Degree from UNC-Chapel Hill. She completed her clinical fellowship year with Pediatric Speech and Language Services out of Greensboro. Erin conducts parent participation sessions, parent sessions and mentoring for professionals through the UNC REACH tele-therapy program, co-treats with UNC Pediatric audiologists and CCIC audiologists. Erin also conducts speech and language evaluations for the cochlear implant team, and works with student and professional interns. Erin is also a member of the Global Foundation for Children with Hearing Loss and has traveled to Vietnam and Mongolia to help provide mentoring and training abroad.

Ms. Thompson has no relevant financial or nonfinancial relationships to disclose.

**Session 36 1:00 PM – 5:00 PM (Poster presentation from 4:00 PM – 5:00 PM)**

*Poster Sessions*

Participants will: 1) discuss the purpose and methodology of each project presented, 2) describe the conclusions of each project, and 3) identify implications and ideas for improvement in other settings. **Varied information level.**

**Session 36a** *International Dysphagia Diet Liquid Standardization: Is it Really Beneficial?*

Presenter(s): Mindi Ramsey, M.A. CCC-SLP, Duke Raleigh Hospital, Raleigh, NC

The International Dysphagia Diet Standardization Initiative (IDDSI) liquid standards were implemented in a three-hospital site system. This poster reviews IDDSI measurement standards, how to measure liquids, liquid changes made, timeline for rollout for both pediatric and adult menus, and benefits for both clinicians, patients, and caregivers. Participants will be able to 1) define how to measure liquids according to IDDSI standards, 2) explain the benefit of IDDSI liquid standardization for patient/caregiver, and 3) explain the benefit of IDDSI liquid standardization for clinician and healthcare system. **Basic information level.**

Mindi Ramsey is a Clinical Specialist in the Speech Pathology Acute Care Department at Duke Raleigh Hospital. Most of her career has been spent with adults in acute care settings. She began her career in a skilled nursing facility, moved to Australia and worked in a large regional hospital on the inpatient stroke and inpatient rehabilitation unit, returned to the U.S. to work in a Level One Trauma hospital in acute care and with laryngectomy patients in the ENT clinic. Her specialties include: dysphagia, cognitive, and communication assessment of medically complex patients including TBI, CVA, and SCI patients, and voice and swallowing rehabilitation with laryngectomy patients including tracheoesophageal prosthesis management. When working in different environments, she noticed inconsistencies regarding classifications of unthickened liquids such as supplements and juices primarily due to lack of access to a measurement tools. She is leading the International Dysphagia Diet implementation in the Duke Health system with the assistant manager of Duke Raleigh Hospital Food Services.

Ms. Ramsey has no relevant financial or nonfinancial relationships to disclose.

**Session 36b** *The Relationship Between Working Memory and Binaural Advantage for Speech Perception in Noise*

Presenter(s): Elizabeth Sabatelli, Student, East Carolina University, Greenville, NC

Previous research has shown a relationship between speech recognition in noise (SRN) ability and working memory (WM). However, the binaural advantage for SRN ability vs. WM has not been evaluated. The purpose of this study is to explore the relationship between binaural advantage for SRN ability vs. WM.

Elizabeth Sabatelli is a senior at East Carolina University (ECU) in the department of Communication Sciences and Disorders studying Speech and Hearing Sciences. Elizabeth is a research assistant in the speech perception laboratory at ECU under the direction of Dr. Andrew Vermiglio.

Ms. Sabatelli has no relevant financial or nonfinancial relationships to disclose.

**Session 36c** *Drawing to Communicate: An Aphasia Assessment*

Presenter(s): Lorraine Smith, BA, MS Student, and Katarina L Haley, PhD CCC-SLP, UNC-Chapel Hill, Chapel Hill, NC

This poster provides an overview of an assessment developed for people with aphasia to evaluate effectiveness and progress using drawing to communicate. The assessment aims to bridge auditory comprehension deficits and assess drawing as an interactive communicative way of expression instead of in isolation providing a multimodal tool for clinicians. Participants will be able to 1) outline tasks that can be used to assess drawing to communicate in people with aphasia, 2) derive the complexity and individual components that the skill of drawing to communicate comprises of, and 3) recognize the importance of drawing to communicate being a shared burden of communication. **Intermediate information level.**

Lorraine Smith is a speech-language pathology 2nd year Masters student at the University of North Carolina at Chapel Hill. Her current academic interest and research focuses on multi-modal communication assessment and treatment for people with aphasia. She aspires to work in an outpatient clinic with adults with acquired neurological communication deficits.

Ms. Smith has no relevant financial or nonfinancial relationships to disclose.

Dr. Haley receives a grant for speaking from the University at North Carolina at Chapel Hill.

Dr. Haley has no relevant nonfinancial relationships to disclose.

**Session 36d** *Treatment of Feeding Disorders; It Takes a Village*

Presenter(s): Sarah Studley, MS, CCC-SLP and Victoria Powell, MSN, CPNP, UNC Children's Hospital, Raleigh, NC

Pediatric feeding disorders are reported in 50% of typically developing children and up to 80% in the developmentally delayed population. Parental follow through is essential for progress. These cases illustrate how an interdisciplinary feeding team trained caregivers on implementation of a successful home program using medical, nutritional, and

motor/behavioral strategies. Participants will be able to 1) identify key team members for successful treatment of pediatric feeding disorders, 2) summarize the need for an interdisciplinary team with a focus on care giver training to treat feeding disorders, and 3) utilize effective treatment strategies to target oral dysphagia and feeding difficulty.  
**Intermediate information level.**

Sarah Studley, MS, SLP-CCC is a Pediatric Feeding and Dysphagia Specialist with over 9 years of experience. She is a member of the UNC Pediatric Feeding Team, which provides multidisciplinary feeding intervention to children using a combined medical, nutritional, motor, and behavioral approach. She performs MBSS and FEES in the pediatric population.

Victoria Powell is a pediatric nurse practitioner who works for UNC Pediatric Gastroenterology. She has 8 years of experience as a PNP. Special interests include caring for children with feeding difficulties. She is part of the UNC Pediatric Feeding Team, and provides both medical assessment and management for these patients.

Ms. Studley has no relevant financial or nonfinancial relationships to disclose.

Ms. Powell has no relevant financial or nonfinancial relationships to disclose.

**Session 36e** *Using Praat (What's That?) to Target Intonation Patterns in Apraxia*

Presenter(s): Jennifer P. Van Gilder, MA, CCC-SLP, Sherry Street-Tobin, MA, CCC-SLP, Amanda Gruber, BS, Lauren Hasson, BS, Appalachian State University, Boone, NC

This poster describes the use of Praat (free software for speech analysis) to help a child with severe apraxia use correct intonation patterns. The clinician created graphs of utterances to show which words had rising and falling intonation. After just three sessions, the child used normalized intonation patterns to affect the shape of the graphs. Participants will be able to 1) Recognize the utility of technology to facilitate improvements in what are otherwise abstract concepts, such as rising versus falling, 2) After a brief demonstration, attendees will be able to use Praat to target intonation patterns, and 3) discuss potential uses of Praat for other speech therapy targets, such as intensity, duration, and pitch.

**Intermediate information level.**

Jennifer P. Van Gilder is a clinical educator and adjunct professor in the Department of Communication Sciences and Disorders at Appalachian State University. She has over 20 years of experience in clinical education and in providing evaluation and treatment to school-age children, adolescents, and adults who have language-learning disorders and social communication impairments. She has presented at the local, state and national levels in her areas of expertise.

Sherry Street-Tobin has been working in the field of Speech Language Pathology since 1985. She is currently a clinical educator and adjunct professor in the Communication Sciences and Disorders Program at Appalachian State University where she provides services in the evaluation and treatment of speech-language disorders in children. As a clinical educator and instructor, she provides training to graduate student clinicians in various areas of speech-language delay in infants, toddlers and preschoolers. Ms. Street-Tobin coordinates the Preschool Language Classroom (PLC), a therapeutic classroom for children with communication disorders where group and individual services are provided in a natural environment. She has presented at the local, state and national levels in her area of expertise.

Amanda Gruber is a graduate student in the Communication Sciences and Disorders program at Appalachian State University.

Lauren Hasson is a graduate student in the Communication Sciences and Disorders program at Appalachian State University.

Ms. Van Gilder has no relevant financial or nonfinancial relationships to disclose.

Ms. Street-Tobin has no relevant financial or nonfinancial relationships to disclose.

Ms. Gruber has no relevant financial or nonfinancial relationships to disclose.

Ms. Hasson has no relevant financial or nonfinancial relationships to disclose.

**Session 36e**     *Knowledge and Skill Level of Speech-Language Pathologists in China*

Presenter(s):    Qingqing Xie, MA and Linjun Huang, BA, North Carolina Central University, Durham, NC

This study investigated the current knowledge and skill level of speech language pathologists (SLPs) in China. The questionnaire survey was completed by 262 SLPs from 27 provinces at various settings. Current status and needs of SLP profession in China will be reported. Models of Global Initiative and Collaboration will be discussed. Participants will be able to 1) identify current knowledge and skill level of SLPs in China, 2) identify the needs of Chinese SLP profession, and 3) discuss models of global collaboration. **Basic information level.**

Qingqing Xie has a Bachelor's and a Master's Degree in Linguistics. She is now a PhD candidate in Beijing Language and Culture University and also a graduate student in Communication Disorders Program at North Carolina Central University.

Linjun Huang has a Bachelor's degree in Linguistics. She is now a graduate student in Beijing Language and Culture University and also a graduate student in Communication Disorders Program at North Carolina Central University.

**GRAND PRIZE and EXHIBITOR DOOR PRIZE DRAWINGS**

Friday, April 12 – 1:30 PM – 2:00 PM

Don't miss your opportunity to win some excellent door prizes. Attendees must visit with exhibitors for 3 - 5 minutes and will receive a ticket to enter the exhibitor door prize drawing. Ticket must be presented to win.

**Session 37**        **2:00 PM – 3:00 PM**

*An Approach to End of Life Conversations in Dementia Care for Speech-Language Pathologists*

Presenter(s):    Emily Hornback, MS, CCC-SLP, BCS-S, Appalachian State University, Boone, NC

The Alzheimer's Association reports that 1 in 3 seniors die with Alzheimer's or another dementia. But what does it look like to actually die from dementia? Speech-Language Pathologist incorporated adapted framework to anticipate, educate, and prepare family members for end of life conversations before these decisions are necessary. Participants will be able to 1) increase knowledge of cognitive staging of dementia and correlation to dysphagia, 2) identify behavioral indicators that may predict cognitive dysphagia and/or nutritional concerns, and 3) present a framework in order to increase knowledge and patient expectations without prior experience. **Intermediate information level.**

Emily Hornback is a Clinical Educator at Appalachian State University where she provides off campus clinical supervision primarily at a local skilled nursing facility. Emily is a 2012 Appalachian State University graduate and has spent almost her entire career supervising graduate students and providing services to adults and geriatrics.

Ms. Hornback has no relevant financial or nonfinancial relationships to disclose.

**Session 38**        **2:00 PM – 3:00 PM**

*The Importance of Assessing Vocabulary: Introducing PPVT-5 and EVT-3*

Presenter(s):    Anne-Marie Kimbell, PhD, Pearson Clinical Assessment, San Antonio, TX

Success in school requires age-appropriate knowledge of words and concepts, however not all children enter school with the word and concept knowledge that is foundational to learning. This presentation will focus on how clinicians can use the new PPVT-5 and EVT-3 to assess vocabulary size and determine the need for vocabulary instruction. Participants will be able to 1) list three reasons for assessing vocabulary, 2) compare receptive and expressive vocabulary acquisition,

and 3) identify interventions based on assessment data. **Intermediate information level.**

Dr. Anne-Marie Kimbell is a Senior Educational Consultant with Pearson Clinical Assessment. She earned her Ph.D. in Counseling Psychology from Texas A&M University and is licensed as a clinical psychologist in Texas. Prior to joining Pearson, Dr. Kimbell worked in clinical settings, specializing in health and rehabilitation, neuropsychology and geropsychology. Dr. Kimbell teaches nationally on topics of assessment related to cognitive, learning, behavioral, and language related needs.

Dr. Kimbell has no relevant financial or nonfinancial relationships to disclose.

**Session 39      2:00 PM – 4:00 PM**

*UNC Pediatric Feeding Team: Using a Team Approach in Pediatric Feeding Intervention*

Presenter(s): Kristen Brackett MS, CCC-SLP, Victoria M. Powell RN, MSN, CPNP, and Sharon Wallace RD, CSP, LDN, UNC Healthcare, Chapel Hill, NC

This presentation will focus on the roles of the various members of the interdisciplinary team, specific history taking guidelines, and a stepwise method of treatment through a case study approach. This should assist speech language pathologists to identify some of the problems that can cause feeding difficulties early in life, including gastroesophageal reflux disease, constipation, and food intolerance and to understand medical, nutritional, and therapeutic intervention. Participants will be able to 1) identify benefits of an interdisciplinary team approach for children with feeding difficulties, 2) discuss appropriate history taking and management of children with feeding difficulties, and 3) understand how a team approach can improve response in feeding therapy. **Intermediate information level.**

Krisi Brackett MS SLP-CCC has specialized in pediatric feeding and dysphagia intervention for over 25 years. She currently works at UNC Hospitals where she serves as co-director of the UNC Pediatric Feeding Team, an interdisciplinary team consisting of pediatric GI, speech pathology and nutrition providing evaluation and treatment to children birth to 21. She performs MBSS and FEES. She has her pediatric NDT certification and is the clinical member of the UNC based pediatric feeding research group, The Feeding Flock. She presents workshops on feeding and swallowing disorders across the country. She is a contributing author for "An Integrated Approach to Feeding Intervention (chapter 1) in Pediatric Feeding Disorders: Evaluation and Treatment, Therapro 2013. She has provided feeding intervention in early intervention and private practice. She blogs about feeding issues at [www.pediatricfeedingnews.com](http://www.pediatricfeedingnews.com)

Ms. Brackett has no relevant financial or nonfinancial relationships to disclose.

**Session 40      2:00 PM – 5:00 PM      FEATURED SPEAKER**

*A GPS for CAS - Part 2: Navigating the Assessment and Treatment of Childhood Apraxia of Speech*

Presenter(s): Sue Caspari, MA, CCC-SLP, Temple University, Swarthmore, PA

Clinicians will continue to apply knowledge from the morning session to understand research-based motor-learning principles and how they can be incorporated into everyday treatments sessions for children with CAS. Videotape examples and hands-on small group activities will help integrate the learning and give participants practice in the methods discussed. Participants will be able to 1) explain how the principles of motor learning might guide treatment decisions for a child with CAS, 2) describe 2 research-based treatment methods for CAS, and 3) explain the core difference between motor-based therapy and traditional articulation therapy. **Intermediate information level.**

Sue Caspari is a speech-language pathologist and faculty member at Temple University. Sue has over 20 years of experience working with children and adults in a variety of settings including early intervention, private practice and inpatient and outpatient hospital settings, including the Mayo Clinic. Sue has advanced training in and is nationally recognized for her expertise with respect to childhood apraxia of speech (CAS). At Temple, she teaches graduate level courses focused on CAS, and supervises the clinical work of students in the recently established Childhood Apraxia of Speech Treatment, Learning and Evaluation (CASTLE) Center. She frequently gives national and international presentations on the clinical management of CAS, and has published scientific research in top journals since 2008. Sue is a professional advisory council member for the Apraxia Kids organization (formerly Childhood Apraxia of Speech

Association of North America) and an instructor for the Apraxia Kid's 2018 intensive CAS training institute. She is the owner of Caspari and Colleagues, LLC, a group of SLPs dedicated to providing consultation, evaluation and therapy services for children with CAS and other severe speech sound disorders; and the director of an intensive 5-week summer program for children with CAS.

Ms. Caspari has received an honorarium from the North Carolina Association of Supervisors in Speech-Language Pathology and Audiology.

Ms. Caspari is a member of the Professional Interest Advisory Council for Apraxia Kids.

**Session 41 2:15 PM – 3:15 PM**

*Cochlear Implant Connections: A Biopsychosocial Aural Rehabilitation Program for Late Deafened Adults with Cochlear Implants*

Presenter(s): Sara Allen, AuD, Denise Tucker, PhD, Mary V. Compton, EdD, UNC-Greensboro, Greensboro, NC

This presentation will describe a biopsychosocial approach to aural rehabilitation with adults with cochlear implants (CIs). Cochlear Implant Connections (CIC) is a program provided at UNCG in which patients who have a CI can learn communication strategies and coping skills in an inclusive group setting with individual training as well. Participants will be able to 1) recognize key components to the biopsychosocial outlook to aural rehabilitation, 2) describe how the CIC supports the clients, and 3) identify patients who may benefit from a group like CIC. **Basic information level.**

Sarah Allen is a 3rd year PhD student at UNCG. She received her AuD at Texas Tech Health Sciences Center and worked at Texas Childrens Hospital. Her research interests are primarily focused in pediatric hearing loss.

Denise Tucker, Ph.D., CCC-A, is a Professor of Communication Sciences, and Disorders at the University of North Carolina at Greensboro. She teaches undergraduate courses in Audiology and mentors three CSD audiology doctoral students. Her research interests include adult aural rehabilitation, cochlear implants, tinnitus and hyperacusis, and brainmapping of auditory evoked responses.

Mary V. Compton, Ed.D., CCC/SLP, is an Associate Professor Emeritas from the University of North Carolina at Greensboro. She has over 40 years' experience with children, youth, and adults with hearing loss as a teacher, speech-language pathologist, and researcher. She has served as the co-principal investigator of proposals that secured over 6 million dollars from the US Office of Special Education for the academic and professional preparation of teachers of DHH children, educational interpreters, speech-language pathologists, and audiologists. Her current research focuses on the aural rehabilitation of late-deafened adults with cochlear implants.

Ms. Allen has no relevant financial or nonfinancial relationships to disclose.

Dr. Tucker has no relevant financial or nonfinancial relationships to disclose.

Dr. Compton has no relevant financial or nonfinancial relationships to disclose.

**Session 42 3:30 PM – 5:00 PM**

*Assessment and Implementation of Augmentative and Alternative Communication for Children with Autism*

Presenter(s): Tracy Vail, MS, CCC-SLP and Jean Jarrett, MS, CCC-SLP, Let's Talk Speech & Language Services, Raleigh, NC

Children with Autism have unique ways of learning language and therefore, require unique ways of augmenting that language learning. This presentation will review evidence-based practices in selecting, programming and teaching language to children with Autism using AAC. Participants will be able to 1) describe how to select an appropriate AAC

system based on the characteristics of the learner, 2) identify what the current literature says regarding considerations for teaching AAC to children with Autism, and 3) list 3 considerations for vocabulary selection for individuals with Autism. **Basic information level.**

Tracy is the co-owner of Let's Talk Speech and Language Services, Inc. She obtained her BS in Psychology and Speech/Theatre from Frostburg State College and MS in Speech/Language Pathology from West Virginia University. She has postgraduate training in the use of the DIR model (Floortime), TEACCH, Verbal Behavior, Applied Behavior Analysis, PECS (Picture Exchange Communication System), PROMPT and RDI (Relationship Development Intervention). Tracy has been working with children on the Autism Spectrum since 1982 in a variety of settings including public schools, private schools and private practice. She served as the President of the North Carolina Speech-Hearing-Language Association and was on the Board of Directors that started The Mariposa School for Children with Autism. She also wrote the initial training manual for instructors and parents of the school. Tracy is a certified Crisis Prevention Intervention Instructor and a certified PCM Safety Care Instructor. In addition to her clinical work with children, she travels around the country and world wide providing training and consultations for parents, teachers, organizations and school systems to increase their effectiveness in treating children with Autism.

Ms. Vail has no relevant financial or nonfinancial relationships to disclose.

Ms. Jarrett has no relevant financial or nonfinancial relationships to disclose.

**Session 43      3:30 PM – 5:30 PM**

*5 for 25: The Evolution of Best Practices at a Large CI Center*

Presenter(s): Jennifer Woodard, AuD and Hannah Eskridge, MSP, The Children's Cochlear Implant Center at UNC, Chapel Hill, NC

Cochlear implant candidacy for the pediatric population has not changed since 2000, yet the types of patients being referred for CI come with a wide variety of developmental histories. This presentation will cover five different pediatric CI recipients, the backgrounds and pre and post-CI performance. Participants will be able to 1) gain an understanding in CI candidacy related to greater degrees of low frequency residual hearing, 2) identify possible candidates for EAS CI technology and how to make appropriate referrals, and 3) collaborate work among a variety of disciplines to help kids develop a communication system. **Intermediate information level.**

Jennifer Woodard, AuD has been a pediatric audiologist for the Children's Cochlear Implant Center at UNC since 2003.

**Hannah Eskridge, MSP, CCC-SLP, LSLC Cert AVT**, is an Assistant Professor in the Department of Otolaryngology/ Head and Neck Surgery at the University of North Carolina- Chapel Hill and the Director of the Children's Cochlear Implant Center at UNC. She has been working with children with hearing loss and their families for over 17 years and became a LSLC Cert AVT in 2005. She conducts Listening and Spoken Language parent participation sessions and tele-therapy sessions through the UNC REACH program. Her primary interests are related to the use of strengths based coaching with professionals throughout the world in order to see the field of Listening and Spoken Language expand. In addition she values working with families just beginning their journey in teaching their children with hearing loss to listen and talk, particularly vulnerable families with limited resources and/or education.

Ms. Woodard has no relevant financial or nonfinancial relationships to disclose.

Ms. Eskridge has no relevant financial or nonfinancial relationships to disclose.

**Session 44      3:30 PM – 5:30 PM      FEATURED SPEAKER**

*Myofascial Release: Clinical applications for the SLP Including Dysphagia, Globus, Voice Disorders.*

Presenter(s): Gina R. Vess, MA CCC-SLP, Duke Voice Care Center, Durham, NC

Myofascial release has been shown to be effective in treating patients with globus, throat pain, difficulty swallowing,

radiation induced fibrosis, voice disorders, stuttering, and conditions resulting in tension from the jaw down to the abdomen. Dysphagia vs. “muscle tension dysphagia” will be highlighted. Case studies will illustrate techniques and findings. Participants will be able to 1) To summarize the principles, theories, contraindications of myofascial release, 2) recognize the SLP’s role in manual therapy, and 3) identify which patient populations may benefit from MFR.

**Intermediate information level.**

Gina Vess, MA, CCC-SLP, is a Clinical Associate in the Duke University School of Medicine, Director of Clinical Voice Programs at Duke Voice Care Center and an adjunct faculty at UNC Chapel Hill, where she teaches voice disorders. She has 25 years’ experience working with voice, swallowing and head/neck cancer.

Ms. Vess received a speaking honorarium from the North Carolina Association of Supervisors in Speech-Language Pathology and Audiology and speaking Honorarium from the Walt Fritz, PT.

Ms. Vess has no relevant nonfinancial relationships to disclose.