

Nebraska Augmentative & Alternative Communication Summer Conference

Evidence-Based Intervention and Apps to Improve Communication Outcomes for Individuals with Autism Who Use AAC



October 7, 2022
Munroe Meyer Institute
6902 Pine St.
Omaha, NE 68106

Sponsored by

**Speech-Language Pathology
UNMC Munroe-Meyer Institute
for Genetics and Rehabilitation
(MMI)**

A University Center for Excellence in Developmental Disabilities Education, Research and Service

Munroe-Meyer Guild

The Munroe-Meyer Guild is a volunteer organization committed to supporting startup programs and research at MMI. The Guild supports MMI through an annual garden walk.

PRC-Salttillo

For over 50 years, PRC-Salttillo has paved the way in the development of speech-generating devices and continues to innovate in the field of AAC. Our company is also a pioneer in language vocabulary development, giving children and adults with communication challenges the ability to participate in life. Employee-owned since 2004, we are fully committed to empowering communication for all. Contact Shawnda Moore, Camber Moulton, Michelle Mineo AT specialists for Nebraska for demonstrations and support. www.prc-salttillo.com/consultants

Talk To Me Technologies

Talk To Me Technologies is a leading national manufacturer and distributor of a wide range of augmentative communication devices, specializing in the entire process from evaluation support, funding and implementation. The staff at Talk To Me Technologies includes speech-language pathologists and augmentative communication consultants, who have dozens of years of experience specializing in the full spectrum of low-tech through high-tech augmentative communication technology and the clients who benefit from them.

Tobii Dynavox

Tobii Dynavox, the leading provider of touch and eye tracking based assistive technology hardware and software, is dedicated to supporting those with communication and mobility impairments. The company's mission is to help those individuals speak up, be heard and take control of their lives through easily available communication solutions. For more information, visit www.tobiidynavox.com.

Register Online

unmc.edu/mmi/training/ce/aac/index.html

\$110 for professionals
\$50 for students
\$50 for parents

Registration closes Sept. 25 at midnight.

Registration is limited to the first 90 participants.

A 50% refund will be provided if you need to cancel after Sept. 25.

Directions and Parking

The Munroe-Meyer Institute is located at 6902 Pine St. Parking is available to the east of the building in Lot 65E.

Contact

Korey Stading | kstading@unmc.edu
402-559-6263 or 800-656-3937, ext. 96263

Nebraska Augmentative & Alternative Communication Summer Conference

Evidence-Based Intervention and Apps to Improve Communication Outcomes for Individuals with Autism Who Use AAC

Nebraska Time Agenda:

8 – 8:30 am

Registration

8:30 – 9:45 am

Early Symbolic Communicators & Case Applications

9:45 – 10:15 am

Hands-on Activity #1 for Early Symbolic Communicators

10:15 – 10:30 am

Break

10:30 – 11:30 am

Semantic-Syntactic Communicators & Case Applications

11:30 am – noon

Hands-on Activity #2 for Semantic-Syntactic Communicators

Noon – 1 pm

Lunch

1 – 2:15 pm

Independent Communicators & Case Application & Hands-on Activity #3 for AAC/AT to Support Independent Communicators

2:15 – 3 pm

Communication Partners and Communication in the Community

3 – 3:15 pm

Break

3:15 – 3:45 pm

Hands-on Activity #4: Programming Apps That Can Support Partners and Community Communication

3:45 – 4:30 pm

Wrap up and Discussion/Questions

Keynote Speakers

**Jessica G. Caron, PhD, CCC-SLP, Assistant Professor
Penn State Department of Communication Sciences and Disorders**



Dr. Caron's work is focused on improving language and literacy outcomes for learners with high needs who require AAC, including children with autism spectrum disorder (ASD), cerebral palsy, down syndrome and traumatic brain injury. Specifically, she is interested in improving literacy outcomes for individuals who require AAC through the use of technology and trainings of relevant stakeholders to close the research-to-practice gap in this area. Dr. Caron is certified as a speech-language pathologist (SLP) and has significant experience working on interdisciplinary teams to meet the needs of individuals with complex communication needs, including work in schools and the outpatient setting.

Financial Disclosure: Honoraria for speaking, Mark T Greenberg funding

Non Financial Disclosure: None

**Salena Babb, Ph.D., BCBA-D
Penn State Department of Educational Psychology, Counseling, and Special Education**



Babb's research interests include implementing augmentative and alternative communication within community, vocational and social settings for adolescents with severe disabilities and complex communication needs. Specifically, she is interested in communication opportunities that occur during those activities and how to provide communication supports for both the individual with complex communication needs as well as the communication partner. Prior to entering the Ph.D program, Babb worked as a high school autism support teacher teaching activities of daily living, vocational, and transition skills.

Financial Disclosure: Honoraria for speaking, Mark T Greenberg funding

Non Financial Disclosure: None

Speaker disclosures can be found at unmc.edu/mmi/training/ce/aac/conference

Bring iPads

Hands-on activities at the conference will be utilizing iPads and applications.

Questions?

Korey Stading | kstading@unmc.edu

402-559-6263 or 800-656-3937, ext. 96263

Course Objectives

After participating in the workshop, learners will have:

- Identified the three major linguistic stages and a potential AAC solution per stage
- Described five differences between the linguistic stages
- Applied new knowledge from hands-on activities to create research-grounded AAC supports
- Discussed two ways AAC technology can be used to support relevant communication partners (e.g., peers, family members)
- Identified an AAC app or app feature that can support individuals with ASD in improving communication, literacy, leisure, and daily living/work tasks
- Discussed three research-based app features in currently available AAC applications

Course Summary

Individuals with autism spectrum disorder (ASD) contribute to a heterogeneous group of individuals and many of these individuals will require AAC to maximize interpersonal relationships, educational outcomes, employment opportunities, and leisure pursuits. We have organized the day according to the progression from emerging communication to independent communication. Per stage, we will outline language skills that occur, discuss considerations, research, and needs in relation to those with ASD and complex communication needs, and describe high-tech AAC supports that have potential to support the needs and skills of the communicator. Per stage, a hands-on activity will occur, providing the opportunities for learners to apply newly acquired knowledge to the development of high-tech AAC supports.



**ASHA CE
APPROVED
PROVIDER**

Nebraska
Speech-Language-Hearing
Association

This course is offered for up to .65 ASHA CEU's
(Intermediate level, Professional area)