



Evidence-Based Assessment and Intervention in Augmentative & Alternative Communication for ASD

Presented by: Oliver Wendt, Ph.D., CCC-SLP

Hosted by: UCF CARD

About the Presenter

Oliver Wendt, Ph.D., CCC-SLP, is a visiting faculty member in communication sciences and disorders at the University of Central Florida and the creator of the SPEAKall!® and SPEAKmore!® applications. SPEAKall! and SPEAKmore! are evidence-based therapy apps specifically designed for augmentative and alternative communication (AAC) intervention in autism spectrum disorder (ASD) and/or developmental speech and language disorders. Dr. Wendt has won multiple awards and recognitions for his contributions to the field and has also authored a variety of published experimental studies, systematic reviews and meta-analyses on AAC interventions in autism as well as a major textbook on assistive technology, *Assistive Technology: Principles and Applications for Communication Disorders and Special Education* (Emerald Publishing).

Training Description

Target Audience: SLPs, BCBA's, Teachers, Parents & Other Interest Professionals

About 25-60% of children diagnosed with ASD present with little to no functional speech and need ongoing intervention in AAC to meet their daily communication needs. This workshop will review speech and language characteristics in ASD followed by an introduction to diagnostic and assessment issues. Increasingly, electronic communication aids and tablet devices are being used to support communication for children and adults with ASD. Dr. Wendt will overview current trends, research and findings for these strategies and introduce the new, evidence-based iPad apps, SPEAKall! and SPEAKmore! These apps have been specifically designed for communication intervention in non-verbal learners. The apps have intuitive and "sensory-friendly" interfaces that reduce cognitive load and accommodate the specific learning characteristics of individuals with severe, non-verbal autism or severe developmental speech and language delay. Practitioners and parents will learn how to use mobile AAC applications to enhance early intervention efforts and parent training, increase early language learning and foster social-pragmatic behaviors. Empirical data and video-cases from recent single-subject experiments will illustrate successful intervention strategies and their implementation into daily activities around the family home, clinic and classroom.

Training Objectives

At the conclusion of this training, participants will be able to:

- Describe the procedures and instruments appropriate for an AAC assessment in non-verbal ASD.
- Identify strategies for using an iPad or speech-generating device to teach an initial symbol vocabulary and facilitate natural speech development.
- Describe the major steps of parent training for using an iPad or speech-generating device during family-based AAC intervention.
- Know how to engage minimally-verbal learners in generative language learning using AAC applications.

Date:

February 5, 2019

8:30 am – 3:30 pm

Registration begins at 8:00 am

Location:

Nova Southeastern University

4850 Millenia Blvd.

Orlando, FL 32839

Registration Deadline:

February 3, 2019

Limited to first 120 participants

Register Online:

<http://doepartnership.fmhi.usf.edu/trainings.html>

Registration is mandatory.

For more information contact:

ucfcard@ucf.edu

or (407) 823-6011

Directions:

For directions, click [HERE](#).

Be sure to contact your ESE District Staff or Staff Development Contact to determine the process for receiving in-service.