

The Use of Assistive Technology to Facilitate Language Development

January 9th, 2020

Sponsored by
Cincinnati Children's Hospital Medical Center,
Divisions of Speech-Language Pathology and Audiology

Course Description:

This course is designed to provide education on the use of assistive technology to facilitate language skills in children with language disorders across ages and abilities. Information will be provided on how to implement AAC during early development and how to train caregivers to use AAC across environments. This course will also discuss specific intervention techniques to improve language skills using AAC.

Learner Outcomes:

Upon completion of this seminar, the participants will be able to:

- Discuss what AAC with the birth to 3 population may include.
- Educate professionals on common misconceptions of AAC in the birth to 3 population.
- Explain the technology-assisted language intervention (TALI) study that is being conducted at CCHMC.
- Describe the impact of augmentative and alternative (AAC) intervention on language learning outcomes in children with hearing loss.
- Describe why it is important to use a core approach in vocabulary instruction with patients who use AAC.
- Describe how to use aided language stimulation and teach core vocabulary during shared reading in treatment.
- Provide resources and instruct caregivers on how to expand core vocabulary use in the home.

About the Presenter(s):

Brian Fisher, MA, CCC-SLP, is a Speech-Language Pathologist at Cincinnati Children's Hospital Medical Center, Outpatient Fairfield Satellite. His areas of interest and expertise are treating children and adolescents with apraxia, autism, language impairments, and auditory processing. He also specializes in early intervention, age birth to three years old. He has been the chair for the Birth-Three Team in the past.

Maggie Pippin M.A., CCC-SLP, is a Speech-Language Pathologist at Cincinnati Children's Hospital Medical Center, Outpatient Fairfield Satellite. Her areas of interest and expertise are treating children and adolescents with autism, language impairments, apraxia, and speech sounds disorders. She is currently working towards her specialty in AAC. She also has a background in Early Childhood Education and was a teacher prior to becoming a Speech-Language Pathologist.

Amanda Singer, MA, CCC-SLP, is a speech-language pathologist at Cincinnati Children's Hospital Medical Center Green Township. Her areas of interest and expertise are working with children and families impacted by preschool language disorders, speech sound disorders, and hearing loss and deafness. Amanda has been with the Division of Speech-Language Pathology for nine years.

Liz Alexander, MS, CCC-SLP, LSLS, Cert. AVT, is a speech-language pathologist at Cincinnati Children's Hospital Medical Center. Her primary areas of interest and expertise are working with children and families impacted by hearing loss and deafness, birth-to-three language disorders, and preschool language disorders. Liz serves as an active member on the Cochlear Implant Team at CCHMC. She has been with the Division of Speech-Language Pathology for eleven years.

Annie Geibel, M.S., CCC-SLP, is a Speech-Language Pathologist at Cincinnati Children’s Hospital Medical Center (CCHMC), Mason Outpatient location, where she has practiced for 6 years. Her areas of interest are augmentative and alternative communication (AAC) for children with a variety of diagnoses, Autism Spectrum Disorder, and working with children of all ages with language disorders. Annie was previously the chair of the AAC Practice Team at CCHMC. She received her undergraduate and graduate degrees at Miami University in Oxford, OH, and she returns to the campus periodically to serve as a guest lecturer for the AAC course. Annie has additionally presented on AAC-related topics at ASHA, OSLHA, and on SpeechPathology.com.

Program Schedule:

9:30 – 9:35 a.m.	Review of learner outcomes
9:35 – 9:50 a.m.	TALI study and higher-level language with AAC
9:50 – 10:05 a.m.	Early language prerequisites with AAC
10:05 – 10:20 a.m.	How to use AAC with books in treatment at various levels/ages
10:20 – 10:30 a.m.	Questions and group discussion

General Information:


Location:

Division of Speech-Language Pathology
Medical Office Building
MOB 5.201/202

Contact:

Brynn Hanson
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Course Accreditation:

 <p>APPROVED PROVIDER ASHA CONTINUING EDUCATION AMERICAN SPEECH-LANGUAGE-HEARING ASSOCIATION</p>	<p>Cincinnati Children’s Hospital Medical Center, Divisions of Speech-Language Pathology and Audiology is approved by the Continuing Education Board of the American Speech- Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.</p>
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This program is offered for 0.10 ASHA CEUs (Intermediate level, professional area), 3040 Augmentative and Alternative Communication (AAC)

Conflict of Interest and Disclosures:

All presenters have been provided with and agreed to the Division of Speech-Language Pathology's Continuing Education Conflict of Interest Policy.

Disclosure information follows:

Brian Fisher, MA, CCC-SLP

Financial — Employed by Cincinnati Children's Hospital Medical Center, Cincinnati, Ohio

Nonfinancial — Nothing to disclose

Amanda Singer, MA, CCC-SLP

Financial — Employed by Cincinnati Children's Hospital Medical Center, Cincinnati, Ohio

Nonfinancial — Nothing to disclose

Liz Alexander, MS, CCC-SLP, LSLS, Cert. AVT

Financial — Employed by Cincinnati Children's Hospital Medical Center, Cincinnati, Ohio

Nonfinancial — Nothing to disclose

Annie Geibel, M.S., CCC-SLP

Financial — Employed by Cincinnati Children's Hospital Medical Center, Cincinnati, Ohio

Nonfinancial — Nothing to disclose

Maggie Pippin M.A., CCC-SLP

Financial — Employed by Cincinnati Children's Hospital Medical Center, Cincinnati, Ohio

Nonfinancial — Nothing to disclose