This program focuses on treatment of Childhood Apraxia of Speech (CAS) especially treatment using Dynamic Temporal and Tactile Cueing (DTTC), a motor based approach that is one of the leading interventions for children with moderate to severe CAS. It will emphasize clinical thinking and decisionmaking as central to the processes of selecting and implementing any treatment approach. Because principles of motor learning are incorporated in DTTC, they will be introduced and discussed in the context of ongoing decision making during intervention. Rationale and procedures will be described for children of different ages and levels of severity. Available evidence for the efficacy of DTTC will also be presented. Video demonstration and group discussion procedures will facilitate active participation by program participants.

The content of this program is designed to be appropriate for parents as well as speech-language pathologists.



#### **Event Location**



Fawcett Center 2400 Olentangy River Rd. Columbus, Ohio 43210

Registration is required: 614-292-6251 or hand.21@osu.edu

https://sphs.osu.edu/events

Registrations accepted through

May 9, 2016

## **Cost: FREE!**

**O** The Ohio State University *The Ohio State University* Department of Speech and Hearing Science

# Diagnosis & Management of Childhood Apraxia of Speech

# May 13, 2016

The Ohio State University, Fawcett Center FREE parking and FREE Workshop!

# THE OHIO STATE UNIVERSITY

#### **Presented by:**

Edythe Strand, Ph.D., CCC-SLP Emeritus Consult and Emeritus Professor Division of Speech Pathology Department of Neurology The Mayo Clinic Rochester, MN

### This program is intended for speech language pathologists employed in a variety of settings and parents.

The program is also appropriate for undergraduate and graduate speechlanguage pathology students in training. It is also designed to be valuable to parents of children who have CAS; parents are strongly encouraged to attend.

Dr. Edythe Strand is an emeritus consultant in Division of Speech Pathology for the Mayo Clinic Department of Neurology and emeritus professor in the Mayo College of Medicine. Dr. Strand's research has focused on developmental, acquired and progressive apraxia of speech and issues related to intelligibility and comprehensibility in degenerative dysarthria. She is an experienced clinician who has worked in the public schools, private practice, hospital and clinic settings. Her primary clinical research interests include assessment and treatment of children and adults with neurologic speech, language and voice disorders. Dr. Strand's publications include many articles and book chapters related to motor speech disorders. She is an ASHA fellow and has been awarded Honors of the Association of the American Speech-Language and Hearing Association.

#### https://sphs.osu.edu/events

#### Agenda

8:30 – 10:30	Clinical Thinking: Assessment to Treatment Planning Talking with Parents
10:30 – 10:45	Break
10:45 - 12:00	Treatment of CAS Setting and writing goals Making clinical decisions regarding treatment Principles of Motor Learning (PML)
12:00 -1:00	Lunch on your own
1:00 – 3:00	Quick overview of different types of motor approaches Dynamic Temporal and Tactile Cueing (DTTC) Good candidates for this approach Method and techniques Practice in choosing stimuli (type, complexity; set size) How to implement principles of motor learning
3:00 - 3:15	Break
3:15 - 4:30	Special problems in treating severe Childhood Apraxia of Speech (i.e., vowels; prosody; voicing) Review of videos demonstrating treatment Questions and discussion

## **CEU** information

The course is offered for .6 ASHA CEUs (Intermediate Level; Professional Area)



Red Rock Educational Publication is approved by the Continuing Education Board of the American SpeechlarguageHaaring 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.

This program is cosponsored by the Department of Speech and Hearing Science at The Ohio State University in Columbus, Ohio

#### DISCLOSURES

#### Financial

Dr. Strand receives royalties from Pro-Ed and Thieme publishers for her books. Dr. Strand is receiving a stipend for this workshop.

#### **Non-financial Disclosures**

Dr. Strand is on the Advisory Board for the Childhood Apraxia of Speech Association of North America (CASANA).

The Ohio State University thanks the Once Upon a Time Foundation in Ft. Worth, Texas for their generous support that will enable speech-language pathologists, parents, and students training to be speech-language pathologists to better serve people with Childhood Apraxia of Speech.