# Childhood Apraxia of Speech (CAS) <u>Free</u> Advanced Training Workshop Featuring Edythe Strand, PhD, CCC-SLP

February 1 and 2, 2019

University of Houston Sugar Land Brazos Hall Multipurpose Room 14000 University Blvd, Sugar Land, TX 77479

The University of Houston department of Communication Sciences and Disorders is hosting a **FREE** advanced training workshop by Edythe Strand, Ph.D., CCC-SLP for speech-language pathologists who want to develop clinical skills in treatment of childhood apraxia of speech using evidence-based treatment methods. This unique, two-day workshop will include demonstrations of treatment techniques, videos, case studies, and treatment planning/goal writing activities to help participants improve their clinical skills. This workshop is limited to 50 participants in order to provide an interactive learning experience.



## **Edythe Strand, Ph.D, CCC-SLP**

Dr. Edythe Strand is an emeritus Professor in the Mayo College of Medicine and former Head of the Division of Speech Pathology, Department of Neurology at the Mayo Clinic, in Rochester, Minnesota, and internationally recognized for her expertise in childhood apraxia of speech. 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 has a long history of clinical experience, including the public schools, private practice, and hospital and clinic settings. Dr. Strand developed the Dynamic Temporal and Tactile Cueing (DTTC) approach for CAS treatment, which was found to be one of two

motor-based treatment approaches with sufficient evidence for clinical use (Murray, et. al., 2014). Dr. Strand's publications include many articles and book chapters related to motor speech disorders. She is the co-author of the books: Management of Speech and Swallowing in Degenerative Disease; Clinical Management of Motor Speech Disorders in Children and Adults; and is Co-editor of the book, Clinical Management of Motor Speech Disorders in Children. She is an ASHA Fellow and has been awarded Honors of the Association of the American Speech-Language and Hearing Association.

Dr. Edythe Strand - Disclosures:

Financial: Receives a stipend from Once Upon A Time...Foundation for this workshop Receives royalty for book from Thieme

Non-Financial: Childhood Apraxia of Speech Association of North America Advisory Board

#### **Workshop Learning Objectives**

As a result of this presentation the participant will be able to:

- 1. Describe and demonstrate the key components of evidence-based treatment for CAS, including principals of motor learning (PML)
- 2. Demonstrate skills in writing diagnostic statements and specific goals for children with CAS at various levels of severity, and with different co-existing deficits
- 3. Identify appropriate, individualized therapy targets that facilitate motor learning and support functional communication and language development
- 4. Understand how to implement DTTC with various age groups, including very young children with suspected CAS
- 5. Explain characteristics, evaluation results, and treatment strategies to parents and caregivers of children with CAS to help them understand the nature of the disorder and actively engage in treatment.

#### **Continuing Education Information**



The University of Houston 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.

Application submitted for 1.2 ASHA CEUs. (Advanced level, Professional area). No partial credit.

This workshop is supported through a grant from the Once Upon a Time....Foundation.



### Clinical Thinking in the Management of CAS: Advanced Course Time Ordered Agenda

#### **DAY 1**

| 8:00 - 8:30  | Registration   |  |  |
|--|--|--|--|
| 8:30-9:00  | Introduction; Brief review of video  |  |  |
| 9:00-10:15   | Review of Assessment   |  |  |
|  | Tasks; Practice in choosing assessment tasks   |  |  |
|  | Dynamic Assessment   |  |  |
| 10:15-10:30  | Break  |  |  |
| 10:30-noon   | Practice in writing diagnostic statements  |  |  |
|  | From assessment to treatment   |  |  |
| Noon-1:15  | Lunch  |  |  |
| 1:15-2:45  | Clinical thinking and decision-making in treatment planning Practice in goal writing   |  |  |
|  | Engaging the child in motor based learning   |  |  |
|  | Basic Principles in  |  |  |
|  | Brief review of principles of motor learning   |  |  |
| 2:45-3:00  | Break  |  |  |
| 3:00-4:15  | DTTC   |  |  |
| 4:15-4:30  | Wrap up and questions  |  |  |
|  |  |  |  |
|  |  |  |  |
| Day 2  |  |  |  |
| Day 2  |  |  |  |
| Day 2<br>8:30-10:15  | Review/practice with cueing methods  |  |  |
| ·  | Review/practice with cueing methods  |  |  |
| ·  | Review/practice with cueing methods Practice in clinical decision-making   |  |  |
| ·  | Review/practice with cueing methods  |  |  |
| 8:30-10:15   | Review/practice with cueing methods Practice in clinical decision-making Practice in treatment planning for specific cases Break   |  |  |
| 8:30-10:15<br>10:15-10:30  | Review/practice with cueing methods Practice in clinical decision-making Practice in treatment planning for specific cases   |  |  |
| 8:30-10:15<br>10:15-10:30  | Review/practice with cueing methods Practice in clinical decision-making Practice in treatment planning for specific cases Break Continue practice in treatment planning for specific cases  |  |  |
| 8:30-10:15<br>10:15-10:30<br>10:30-noon  | Review/practice with cueing methods Practice in clinical decision-making Practice in treatment planning for specific cases Break Continue practice in treatment planning for specific cases Measuring progress Lunch   |  |  |
| 8:30-10:15<br>10:15-10:30<br>10:30-noon<br>Noon-1:15                           | Review/practice with cueing methods Practice in clinical decision-making Practice in treatment planning for specific cases Break Continue practice in treatment planning for specific cases Measuring progress   |  |  |
| 8:30-10:15<br>10:15-10:30<br>10:30-noon<br>Noon-1:15<br>1:15-2:45              | Review/practice with cueing methods Practice in clinical decision-making Practice in treatment planning for specific cases Break Continue practice in treatment planning for specific cases Measuring progress Lunch Special problems in treating CAS Break  |  |  |
| 8:30-10:15<br>10:15-10:30<br>10:30-noon<br>Noon-1:15<br>1:15-2:45<br>2:45-3:00 | Review/practice with cueing methods Practice in clinical decision-making Practice in treatment planning for specific cases Break Continue practice in treatment planning for specific cases Measuring progress Lunch Special problems in treating CAS  |  |  |
| 8:30-10:15<br>10:15-10:30<br>10:30-noon<br>Noon-1:15<br>1:15-2:45<br>2:45-3:00 | Review/practice with cueing methods Practice in clinical decision-making Practice in treatment planning for specific cases Break Continue practice in treatment planning for specific cases Measuring progress Lunch Special problems in treating CAS Break CAS with concomitant disorders; group discussion |  |  |

#### **Application Process**

This **FREE** two-day advanced workshop is only available for those who:

- ➤ Watch the online video prerequisite,
- > Pass the video post-test with 80% or better score,
- ➤ Apply to attend this workshop
- > Are selected to participate.
- ➤ Agree to complete the post workshop surveys You must apply and be accepted to attend. (See details and application below.)

50 workshop participants will be chosen from a variety of work settings, including ECI, schools, universities, hospitals, clinics, and private practice. **In order to apply to attend the workshop, you must:** 

- Have a current Certificate of Clinical Competence from ASHA and at least 2 years of clinical experience.
- Watch the online video presentations by Dr. Strand, which covers the basics of CAS (approximately 5 hours in length) and score at least 80% on a 25-question post-test to assure that you have the essential knowledge to engage in application-based learning activities at an advanced level. (See application and directions below.)
- Complete the application to attend the workshop, including a 1-page Statement of Intent describing how you will utilize the information. In the event that the number of applicants exceeds available space, selection decisions will be based on the applicant's statement of intent and representation of participants across the continuum of care (ECI, schools, medical facilities, clinics, etc.). Completing the application does not guarantee acceptance to the workshop.
- Agree to attend the full two-day workshop and complete the pre-requisite course readings (5 journal articles).

#### How to Access the Online Video and Post-Test

Visit <a href="https://www.utdallas.edu/calliercenter/events/CAS/">https://www.utdallas.edu/calliercenter/events/CAS/</a> for more information on how to register for the required online video course and post-test.

#### How to complete the Workshop Application

#### Instructions:

Download and complete the application. Scan the completed application form then submit it with the Statement of Intent and video completion certificate as an e-mail attachment by 12/18/2018

You will receive an e-mail confirming your application was received. If you do not receive an e-mail, it is your responsibility to re-contact us within 24 hours of the deadline to assure that your application was received.

All applicants will be notified of selection decisions by 1/8/2019.

Submit the application form and narrative to: Kay James kmjames@central.uh.edu

# **CAS Advanced Workshop Application**

| Name:  |  |  |                               |
|--|--|--|-------------------------------|
| Address  |  |  |                               |
| E-mail   |  |  |                               |
| Educational degree   | _Year received   | Current CCC? Y   | N                             |
| Employer:  |  |  |                               |
| Position:  |  |  | _                             |
| Employment setting:private practiceother (describe)  |  |  | profit                        |
| Please attach the following items to your app<br>1) A copy of the online video post-test (2) A Statement of Intent describing why<br>how you will utilize this information<br>how you will implement the knowled<br>students or colleagues further their userve as a resource for CAS. The state | certificate. Must score y you are interested in in your clinical practidge and skills acquired nderstanding of CAS t | attending this worksho<br>ce. Please include deta<br>in this workshop to he<br>reatment and/or how y | ails about<br>elp<br>ou might |
| I confirm that I have viewed the entire onlin workshop. Because of space limitation, my guarantee acceptance to the workshop. In ad to complete a brief 6 week and 6 month imp   | application will be rev<br>ldition, if I am selected   | riewed and applying do   | oes not                       |
| (Signature)  |  |  |                               |