

Childhood Apraxia of Speech (CAS) *Free* Advanced Training Workshop Featuring Edythe Strand, Ph.D., CCC-SLP and Dr. Maria Grigos, Ph.D., CCC-SLP

March 30th-31st and April 2nd-3rd, 2023

New York University

New York University is hosting two, **FREE**, in-person advanced training workshop by Edythe Strand, Ph.D., CCC-SLP and Dr. Maria Grigos, 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. Both workshops are 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). She is the co-author of the Dynamic Evaluation of Motor Speech Skill (DEMSS) which is a psychometrically well supported assessment designed to help with differential diagnosis of speech sound disorders in children. 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, Receives royalty for DEMSS from Brooks Publishing

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



Maria Grigos, Ph.D., CCC-SLP

Dr. Maria Grigos is an Associate Professor and Chair in the Department of Communicative Sciences and Disorders at New York University. Dr. Grigos also directs the Motor Speech Lab at NYU. Her scholarly work combines the use of perceptual, acoustic and kinematic methods to pursue two lines of research. The first centers on the study of speech motor control and motor learning across the lifespan in both impaired and non-impaired speakers. The second focuses on translational research where she studies the efficacy of motor-based intervention in

childhood apraxia of speech (CAS). Research in the Motor Speech Lab is funded by the NIH National Institute on Deafness and Other Communication Disorders. Dr. Grigos holds clinical certification from the American Speech, Language and Hearing Association, and is licensed in speech-language pathology in New York State.

Dr. Maria Grigos - Disclosures:

Financial: Dr. Maria Grigos is a salaried faculty member at New York University. Her research is funded by the National Institutes of Health and the Once Upon a Time... Foundation.

Receives a stipend from Once Upon A Time...Foundation for this workshop.

Nonfinancial: Dr. Grigos is a member of the Professional Activities Committee for Apraxia Kids.

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. Apply evidence-based treatment methods in actual clinical cases through clinical decision-making activities
3. Identify appropriate, individualized therapy targets that facilitate motor learning and support functional communication and language development
4. Explain 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



ASHA CE
APPROVED PROVIDER

Once Upon a Time Foundation

Advanced Level

1.3 ASHA CEUs

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
8:30-10:00	Treatment of CAS, a paradigm Shift – reviewing key concepts
10:00-10:15	Break
10:15-12:15	Dynamic motor speech assessment for CAS and practice using a dynamic assessment model
12:15-1:15	Lunch
1:15-3:00	Clinical thinking and decision-making in CAS- Practice selecting targets and organizing practice using case examples
3:00-3:15	Break
3:15 – 4:15	Understanding and explaining motor-based treatment approach, and practice explaining CAS and movement to parents, physicians, and others
4:15 – 4:30	Wrap up and questions

DAY 2

8:30-10:00	Dynamic Tactile and Temporal Cueing (DTTC); understanding the method and application in case examples
10:00 – 10:15	Break
10:15 – 11:30	“Hands on” practice with DTTC methods, with questions/discussion
11:30 – 12:00	Setting treatment criteria and measuring progress
12:00 – 1:00	Lunch
1:00 – 1:30	Practice in listening/scoring using videos
1:30-3:00	Special problems in treating CAS (vowels, voicing errors, prosodic errors, extraneous schwa) – with videos
3:00-3:15	Break
3:15 – 3:45	Treatment fidelity – what the clinician should be aware of
3:45 – 4:15	Implementation ideas for your clinical practice
4:15-4:30	Wrap up and questions

Application Process

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

- watch the online video prerequisite,
- pass the video post-test with 80% or better score,
- complete the diagnostic skills assessment,
 - apply to attend this workshop,
 - are selected to participate.

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.

- Access online course here: <https://childapraxiatreatment.org/diagnosis-and-treatment-of-cas-online-course/>
- Complete the Diagnosis and Management of CAS Skills Assessment, which can be accessed here: <https://goo.gl/forms/G8jqmQz64sfbI6d52>
- Complete the application to attend the workshop, which can be accessed here: https://docs.google.com/forms/d/e/1FAIpQLSddUI03d-HJWsfSHCYFZqTljqBu-NGGDg0wlvVUFYd8WwP4qA/viewform?usp=sf_link
 - 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).
- Agree to complete two online implementation surveys 6-weeks and 6-months post-workshop. (Each survey takes approximately 10 minutes to complete)

How to Apply

Instructions:

Complete the online application here Deadlines are as follows:

- GENERAL deadline: **January 20, 2023**

Before you apply, you will need to:

- 1) Complete the [online course](#) and score $\geq 80\%$ on the post-course test
- 2) Complete the Diagnosis and Management of CAS [Skills Assessment](#)

General workshop applicants will be notified of selection decisions by **February 17, 2023.**

If you are unsure if you have already completed any of the requirements outlined above please contact: casadvancedworkshop@gmail.com