Speaker

Edythe Strand, Ph.D., CCC-SLP
Dr. Edythe Strand is Emeritus consultant, Division of Speech Pathology, Department of Neurology, Mayo Clinic and Emeritus Professor, 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, and hospital and clinic settings. Her primary clinical and 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 frequently gives lectures on the assessment and treatment of motor speech disorders in children and adults, management of communication disorders in degenerative neurologic disease, and neuroanatomy. 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.

Speaker Disclosures

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

Non-financial
Dr. Strand serves on the Professional Advisory Board of the Childhood Apraxia of Speech Association of North America (CASANA).

Directions & Registration

Registration is FREE (includes lunch and refreshments)
This course is offered for up to 1.6 CEUs (Intermediate Level, Professional Area).
A CEU fee of $30 per day applies.

Temple University
Howard Gittis Student Center South
Room 200
1755 N. 13th Street, Philadelphia

Sponsored by a generous grant from the
Once Upon A Time... Foundation

FREE workshop
Temple University
College of Public Health
Communication Sciences & Disorders

Treatment of Childhood Apraxia of Speech (CAS)

February 25th, 2017
February 26th, 2017

Presented by:
Edythe Strand, Ph.D., CCC-SLP
Emeritus Consultant & Emeritus Professor
Division of Speech Pathology
Department of Neurology
The Mayo Clinic
Rochester, MN

Register at:
http://tinyurl.com/zcwqg4r

Questions? Contact Edwin Maas
emaas@temple.edu or 215-204-1148

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**Overview**

**MAIN WORKSHOP** (Saturday 2/25/2017)
Saturday’s workshop is intended for SLPs, SLP graduate students, and parents of children with childhood apraxia of speech (CAS), as well as other professionals who work with children with CAS. This workshop will focus on treatment for CAS, with discussion of general principles as well as examples of implementation. A reception will be held for parents from 5:30 – 6:00 pm to provide parents an opportunity to ask Dr. Strand questions.

**ADVANCED WORKSHOP** (Sunday 2/26/2017)
This advanced workshop is intended for up to 50 SLPs or SLP graduate students who attended the Saturday workshop. This application-based workshop offers additional examples, discussion of challenges and possible solutions, and the option to discuss video-cases submitted in advance by attendees (strongly encouraged – see instructions on website). The goal is to provide advanced hands-on professional education for clinicians who work with children with CAS. To facilitate discussion, attendees are expected to read several articles in advance (will be made available after registration). If you are interested in attending the Sunday workshop, please indicate this when you register. If more than 50 people register, we will randomly select attendees who register by Feb. 1.

**DINNER WITH SPEAKER** (Friday 2/24/2017)
Finally, we are pleased to offer up to 7 SLPs or SLP graduate students the opportunity to have dinner with Dr. Strand on Friday night before the workshop. Cost of dinner will be covered by the funding provided by the Once Upon A Time... Foundation. If you are interested in having dinner with Dr. Strand, please indicate this when you register. SLPs will be selected at random from those who expressed interest by Feb. 1.

**Register at:**
[http://tinyurl.com/zcwqg4r](http://tinyurl.com/zcwqg4r)

**Day 1: Saturday February 25**

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<tr>
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<tbody>
<tr>
<td>7:15 – 8:00</td>
<td>Registration</td>
</tr>
<tr>
<td>8:00 – 8:15</td>
<td>Welcome, overview of learning objectives</td>
</tr>
<tr>
<td>8:15 – 10:30</td>
<td>Brief review of differential diagnosis leading to treatment planning</td>
</tr>
<tr>
<td>10:30 – 10:45</td>
<td>Break, Principles of Motor Learning (PML)</td>
</tr>
<tr>
<td>10:30 – 12:00</td>
<td>General comments on treating the praxis impairment in CAS</td>
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<tr>
<td>12:00 – 1:00</td>
<td>Lunch</td>
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<tr>
<td>1:00 – 3:00</td>
<td>Specific treatment strategies</td>
</tr>
<tr>
<td>3:15 – 3:45</td>
<td>Break</td>
</tr>
<tr>
<td>3:45 – 4:00</td>
<td>Continue discussion of DTTC</td>
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<tr>
<td>4:00 – 5:15</td>
<td>Strategies for addressing special problems in treating severe CAS (i.e., vowels; prosody; voicing)</td>
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<tr>
<td>5:15 – 5:30</td>
<td>Questions and Discussion</td>
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<tr>
<td>5:30 – 6:00</td>
<td>Reception</td>
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**Learning Outcomes**

After the workshop, participants will be able to
2. List several principles of motor learning (PML).
4. Describe the application of DTTC in treating children with CAS.
5. Explain to parents why they are implementing specific activities into treatment.

**Day 2: Sunday February 26**

**Learning Outcomes**
After the workshop, participants will be able to
1. Apply knowledge of evidence-based CAS treatment to clinical cases in discussion, videos, and hands-on demonstration.
2. Understand how to implement DTTC with various age groups, including very young children with suspected CAS and children with co-morbidities.
3. Identify appropriate, individualized therapy targets that facilitate motor learning and support functional communication and language development.

**MAIN WORKSHOP**

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<td>10:15 – 12:00</td>
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<td>Practice in rationale for selecting stimuli (targets for treatment)</td>
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<td>4:00 – 5:15</td>
<td>Practice making clinical decisions for an initial plan for treatment</td>
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