



**Southern California Special Education Administrators  
(Formerly known as LACASE)  
and  
Mediscan Staffing Services**

**Speech/Resonance Disorders  
secondary to  
Cleft Palate and Velopharyngeal Dysfunction**

**Wednesday, March 14, 2018**

**\$40.00**

**8:30 a.m. – 4:00p.m.**

at

The Centre at Sycamore Plaza  
5000 Clark Avenue, Lakewood, CA 90712

Presented by:

**Ann W. Kummer, PhD, CCC-SLP, ASHA Fellow  
Senior Director, Division of Speech-Language Pathology  
Cincinnati Children's Hospital Medical Center  
and  
Professor of Clinical Pediatrics & Professor of  
Otolaryngology, University of Cincinnati Medical Center**

## Course Objectives/Summary/Description

Children with speech and resonance disorders (hypernasality, hyponasality, and cul-de-sac resonance) and/or nasal emission present challenges for speech-language pathologists (SLPs) in all settings. This seminar is designed to provide current, practical information for SLPs who frequently or occasionally see clients with speech/resonance disorders and/or nasal emission due to cleft palate, non-cleft velopharyngeal dysfunction, or other causes.

The presenter will provide a description of normal resonance and a demonstration of the characteristics of various resonance disorders. Normal velopharyngeal function will be described followed by a discussion of the types and causes of velopharyngeal dysfunction. The effect of velopharyngeal dysfunction on both speech production and resonance will be explained and demonstrated. Many short videos will be used for illustration.

The presenter will describe and demonstrate simple low-tech and “no-tech” procedures that can be used for assessment in either a clinical or school setting. Specialized diagnostic procedures (videofluoroscopy, nasopharyngoscopy, nasometry, and pressure-flow) will be briefly discussed. Various treatment options, including surgery, prosthetic devices, and speech therapy, will be discussed. Specific therapy techniques for this population (that will also apply to other children with speech sound disorders) will be described and demonstrated. This seminar is designed to be informative, very practical, and fun!

### Learner Outcomes

- describe normal facial and oral anatomy and different types of cleft;
- discuss the effects of orofacial anomalies on speech and resonance;
- identify the characteristics and causes of resonance disorders;
- list the types and causes of velopharyngeal dysfunction;
- use appropriate procedures for assessment of resonance and velopharyngeal function;
- describe various treatment options for resonance disorders and velopharyngeal dysfunction, including surgical procedures, prosthetic devices, and speech therapy; and
- apply appropriate therapeutic techniques for individuals in this population.

### Our Speaker

Ann W. Kummer, Ph.D. CCC-SLP is Senior Director of the Division of Speech-Language Pathology at Cincinnati Children’s Hospital Medical Center. Under her direction, the speech-language pathology program at Cincinnati Children’s has become the largest pediatric program in the nation and one of the most respected. Dr. Kummer is also Professor of Clinical Pediatrics and Professor of Otolaryngology at the University of Cincinnati, College of Medicine.

Dr. Kummer does many lectures and seminars on a national and international level in the areas of cleft palate and craniofacial anomalies, resonance disorders, velopharyngeal dysfunction, and on business practices in speech-language pathology. She has written numerous professional articles and 24 book chapters in speech pathology and medical texts. She is one of the authors of the text entitled *Business Practices: A Guide for Speech-Language Pathologists* (ASHA, 2004) and the author of the book entitled *Cleft Palate and Craniofacial Anomalies: The Effects on Speech and Resonance*, 3rd Edition (Cengage Learning, 2014). Dr. Kummer is the co-developer of the Simplified Nasometric Assessment Procedures (SNAP) test (1996) and author

of the SNAP-R (2005) that is incorporated in the Nasometer equipment (PENTAX Medical). She holds a patent on the nasoscope, which is marketed as the Oral & Nasal Listener (Super Duper, Inc.). She was one of the main developers of workflow software that won the 1995 International Beacon Award through IBM/Lotus. (Derivative software is marketed by Chart Links.)

Dr. Kummer has received numerous honors, including: Honors of the Southwestern Ohio Speech-Language-Hearing Association (1995); Honors of the Ohio Speech-Language-Hearing Association (OSLHA) (1997); distinguished alumnus award from the Department of Communication Sciences and Disorders, University of Cincinnati (1999); elected Fellow of the American Speech-Language-Hearing Association (ASHA) (2002); named one of the top 25 most influential therapists in the United States by Therapy Times (2006); Honors for Distinguished Service, Department of Otolaryngology-Head and Neck Surgery, University of Cincinnati (2007); named one of the 10 Most Inspiring Women in Cincinnati (2007); Inducted into the National Academy of Inventors, Cincinnati Chapter (2010); Distinguished Alumnus Award, College of Allied Health, University of Cincinnati (2012), Elwood Chaney Outstanding Clinician Award from OSHLA (2012); Annie Glenn National Leadership Award, OSSPEAC (2014); and the Media Outreach Champion award from ASHA (2014). In 2017, she received Honors of the Association- the highest honor given by and American Speech-Language-Hearing Association (ASHA).

**Disclosure Statement:** Dr. Kummer will receive an honorarium for this presentation. Dr. Ann W. Kummer has financial relationships relevant to the content of the session.

Royalty recipient: Royalties from Cengage Learning for a book entitled Cleft Palate and Craniofacial Anomalies: The Effects on Speech and Resonance.

She has no non-financial relationship to disclose.

**PROGRAM TIMELINE:**

7:30 – 8:30	Registration
<b>PART 1: CLEFT PALATE AND CRANIOFICIAL ANOMALIES</b>	
8:30 – 10:30	<ul style="list-style-type: none"> <li>• Normal anatomy of the oral cavity and velopharyngeal mechanism</li> <li>• Types of cleft of the lip and palate and how they relate to embryological development</li> <li>• Dental and occlusal anomalies and their effects on speech</li> <li>• Otological and hearing problems associated with cleft palate</li> </ul>
<b>PART II: RESONANCE DISORDERS AND VELOPHARYNGEAL DYSFUNCTION</b>	
10:30 – 11:30	<ul style="list-style-type: none"> <li>• Normal Resonance and resonance disorders</li> <li>• Normal velopharyngeal function and types of velopharyngeal dysfunction (VDP)</li> <li>• Effects of velopharyngeal insufficiency/incompetence (VPI) on speech and resonance</li> <li>• Velopharyngeal mislearning</li> </ul>
11:30-1:00	Lunch (on your own at one of the many restaurants in the area)

**PART III: EVALUATION AND TREATMENT OF RESONANCE DISORDERS AND VELOPHARYNGEAL DYSFUNCTION**

1:00 – 3:00	<ul style="list-style-type: none"> <li>• Perceptual evaluation of speech, resonance and velopharyngeal function</li> </ul>
	<ul style="list-style-type: none"> <li>• Intra-oral examination</li> </ul>
	<ul style="list-style-type: none"> <li>• Instrumental procedures (nasometry, videofluoroscopy, nasopharyngoscopy)</li> </ul>
	<ul style="list-style-type: none"> <li>• Surgical procedures</li> </ul>
	<ul style="list-style-type: none"> <li>• Prosthetic devices</li> </ul>
	<ul style="list-style-type: none"> <li>• Speech therapy techniques</li> </ul>
	<ul style="list-style-type: none"> <li>• Referrals</li> </ul>
3:00-3:30	<ul style="list-style-type: none"> <li>• Questions/Cases</li> </ul>
3:30-4:00	<ul style="list-style-type: none"> <li>• Turn in Evaluations/Pick up Certificates</li> </ul>

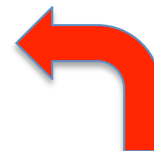
Workshop **Pre-Registration Fee: \$40** if received on, or before February 28, 2018.  
**(The only payment method is CREDIT CARD through Eventbrite)**

**LATE REGISTRATION** - After March 1, 2018, you will need to pay at the door (**space permitting**) \$65 at the door with **CREDIT CARD** only.

For questions, please email [socalseapd@gmail.com](mailto:socalseapd@gmail.com)

Please use this **password** to register:

**LACASE03142018**



**CLICK HERE FOR LINK TO REGISTER**

Please provide your California SLP or SLPA license number and ASHA account number when you register. Additionally, bring both your California State license number and ASHA account number to the conference to verify information for your State and ASHA CEUs.

This program is offered for 0.55 ASHA CEUs (Intermediate Level, Professional Area)

Specify ADA Accommodations if needed:



**Mediscan Staffing Services** 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.