

ABOUT THE PRESENTERS

Ann W. Kummer, PhD, CCC-SLP

Dr. Kummer is Senior Director of Speech Pathology at Cincinnati Children's Hospital Medical Center (CCHMC) and Professor of Clinical Pediatrics and Professor of Otolaryngology-Head and Neck Surgery at the University of Cincinnati Medical Center. Dr. Kummer is a member of the Craniofacial Anomaly Team at CCHMC and Shriners Hospital, and serves the Velopharyngeal Insufficiency/Incompetence (VPI) Clinic. She does many lectures and seminars on a national and international level. She is author of many professional articles and book chapters in speech pathology and medical texts, and is the author of the text entitled *Cleft Palate and Craniofacial Anomalies: The Effects on Speech and Resonance*, 2nd Edition, Delmar Cengage Learning, 2008.

Janet H. Middendorf, MA, CCC-SLP

Jan Middendorf is one of the Clinical Managers in the Division of Speech Pathology at CCHMC. Her clinical interests include voice and resonance disorders and cleft palate. She is a member of the Craniofacial Anomaly Team at CCHMC and serves the Velopharyngeal Insufficiency/Incompetence (VPI) Clinic and the Pediatric Voice Clinic.

Howard Saal, MD

Dr. Saal, a highly respected clinical geneticist and dysmorphologist, is head of the section of Clinical Genetics in the Division of Human Genetics at CCHMC. He is board certified in clinical genetics and pediatrics, and is a board certified cytogeneticist. Dr. Saal has authored or co-authored numerous publications centering on the natural history and management of various genetic conditions, with special attention to neurofibromatosis, cleft lip, cleft palate, and Pierre Robin sequence.

Jennifer Creedon, PhD

Dr. Creedon has worked as a member of the CCHMC medical staff since 2002, and has served as a member of the Craniofacial Anomaly Team at CCHMC since 2010. Her special interests include psychosocial and educational aspects of children affected with a craniofacial deformity, including a special interest in velocardiofacial syndrome.

Ann Clonan, M Ed, CCC-SLP

Ann Clonan is Coordinator of Speech Pathology for Inpatient Services at CCHMC. Her clinical interests include development/communication disorders, as well as feeding and swallowing in the NICU population. She is a member of the NICU follow-up clinic, participates in Genetics Clinic, and is trained in NIDCAP.

J. Paul Willging, MD

Dr. Willging is Professor of Otolaryngology – Head and Neck Surgery at the University of Cincinnati Medical Center. He is Director of the Interdisciplinary Feeding Team, the Velopharyngeal Insufficiency/Incompetence (VPI) Clinic, and is a member of the CCHMC Pediatric Voice Center. He is a member of the Craniofacial Center at CCHMC and the Craniofacial Anomaly Team at the Shriners Hospital for Children in Cincinnati.

CONFERENCE FEE

Physicians, SLP's, Other Professionals, & Students	\$350/Day 1 or Day 2 only; \$560 for both days
Register BEFORE April 13, 2012	\$300/Day 1 or Day 2 only; \$510 for both days
50% off available to STUDENTS ONLY if room occupancy has not been met by 04/19/2012. Please contact Holly Finnegan at the e-mail address below for more information.	
Registration Deadline: Friday, April 27, 2012 (or when occupancy is met.)	

Tuition includes continental breakfast, lunch, labs, your choice of electronic or paper program handouts, CMEs/CEUs and a textbook (Kummer, AW. *Cleft Palate and Craniofacial Anomalies: Effects on Speech and Resonance*, 2nd Edition. Clifton Park, NY: Delmar Cengage Learning, 2008.)

Directions to the conference rooms and hotel options will be sent with e-mail confirmation of registration.

ON-LINE REGISTRATION IS REQUIRED

To register go to: www.cincinnatichildrens.org/speech and click on the event title for this event.

PAYING BY:

- **CREDIT CARD:** register online as described above. (Transactions will be processed at time of registration).
- **CHECK:** register online as described above, complete the following form, and submit form and payment to the address below. (Make checks payable to CCHMC.)

Name: _____

Email: _____

Phone: _____

Holly Finnegan

Division of Speech Pathology, MLC 4011
Cincinnati Children's Hospital Medical Center
3333 Burnet Avenue, Cincinnati, OH 45229-3039

Phone: (513) 803-2744 OR (800) 344-2462 Ext. 3-2744

Email: holly.finnegan@cchmc.org Fax: (513) 636-3965

Cancellation policy:

- 85% of the workshop fee will be refunded if written notification of cancellation is received more than 2 weeks prior to the workshop.
- 50% of the workshop fee will be refunded if written notification of cancellation is received less than 2 weeks prior to the workshop.
- No refund will be given if notification of cancellation is received less than 5 days before the workshop.
- Substitutes are acceptable with written notification.

Intermediate and Master's Class on Cleft Palate, Resonance Disorders and Velopharyngeal Dysfunction

May 10-11, 2012

Presented by:

The Division of Speech Pathology
&
The Division of Otolaryngology-Head and
Neck Surgery

Cincinnati Children's Hospital
Medical Center

Location

Cincinnati Children's Hospital
Medical Center

Day 1: Vernon Manor Room VM 2.010
400 Oak Street, Cincinnati, OH 45219

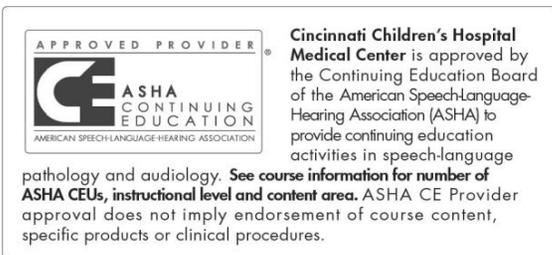
Day 2: MOB Building Room 5.201
3430 Burnet Avenue Cincinnati, OH 45229

DAY 1 COURSE DESCRIPTION

Children with cleft palate or with non-cleft resonance disorders (hypernasality, hyponasality and cul de sac resonance) present challenges for speech-language pathologists (SLPs), otolaryngologists, plastic surgeons and other craniofacial specialists. This seminar is designed to provide current, practical information for professionals who frequently or occasionally treat individuals with cleft palate, velopharyngeal dysfunction and/or oropharyngeal anomalies that cause abnormal speech and resonance. This seminar will include a review of relevant anatomy and physiology and a description of the types of clefts. The effects that abnormal structures have on speech and resonance will be described. Low-tech and “no-tech” evaluation procedures will be demonstrated. Finally, treatment options and specific therapy techniques will be described and also demonstrated.

DAY 2 COURSE DESCRIPTION

Children with cleft palate or with non-cleft resonance disorders (hypernasality, hyponasality and cul de sac resonance) present challenges for speech-language pathologists (SLPs) and other craniofacial professionals. This seminar is designed to provide current, practical information for professionals who either serve on a craniofacial team or who frequently treat individuals with cleft palate, velopharyngeal dysfunction, oropharyngeal anomalies, or abnormal resonance. This seminar will begin with discussion of co-occurring functional and behavior problems. In addition, early feeding issues secondary to structural problems and psychological ramifications of facial differences will be described. Participants will then receive hands-on experience with performing a nasopharyngoscopy evaluation and using nasometry. Various options for surgical correction of VPI will be described. Finally, challenging cases will be presented so that participants will be able to test their skills.



Day 1: This course is offered for 0.65 ASHA CEUs (Intermediate Level, Professional area)

Day 2: This course is offered for 0.65 ASHA CEUs (Advanced Level, Professional area)

Cincinnati Children's Hospital Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Cincinnati Children's designates this educational activity for a maximum of 12.25 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

DAY 1

7:30 – 8:30

8:30 – 10:30

10:30 – 10:45

10:45 – 12:30

12:30 – 1:30

1:30 – 3:15

3:15 – 3:30

3:30 – 4:30

DAY 2

7:30 – 8:30

8:30 – 9:30

9:30 – 10:15

10:15 – 10:30

10:30 – 11:30

11:30 – 12:30

12:30 – 2:00

2:00 – 2:15

2:15 – 2:45

2:45 – 3:00

3:00 – 4:00

4:00 – 4:30

MAY 10, 2012

• Registration, sign-in, continental breakfast

• Introduction

• Normal anatomy of the oral cavity and velopharyngeal mechanism

• Types of clefts of the lip/palate and how they relate to embryological development

• Otological and hearing problems associated with cleft palate

• Dental and occlusal anomalies and their effects on speech

BREAK

• Normal resonance and normal velopharyngeal function

• Velopharyngeal dysfunction (VPD) and resonance disorders

• Effects of velopharyngeal insufficiency/incompetence (VPI) on speech and resonance

• Velopharyngeal mislearning

LUNCH (PROVIDED)

• Evaluation of speech, resonance, and velopharyngeal function

• Perceptual evaluation

• “Low-tech” and “no-tech” evaluation procedures

• Intra-oral examination

• Overview of instrumental procedures (nasometry, videofluoroscopy, nasopharyngoscopy)

BREAK

• Prosthetic devices

• Speech therapy techniques

• Referrals

• Questions and discussion

MAY 11, 2012

• Registration, sign-in, continental breakfast

• Introduction

• Feeding issues with clefts and craniofacial anomalies

• Psychological issues

BREAK

• Genetics and craniofacial syndromes

LUNCH (PROVIDED)

• Nasopharyngoscopy: How to do it

• Nasopharyngoscopy practice lab; or

• Tour or Round table discussions

• Nasometry: How to do it and interpret it

• Nasometry practice lab; or

• Round table discussions

BREAK

• Surgical intervention for clefts and VPI

• Case studies in an interactive format

DAY 1 LEARNER OUTCOMES

Upon completion of this seminar, participants will be able to:

- describe the anatomy of the oral and pharyngeal structures and the function of the velopharyngeal valve;
- recognize and classify types of clefts of the lip and palate, based on embryological development;
- describe the otological and hearing problems associated with cleft palate;
- identify obligatory and compensatory speech errors that can result from dental and occlusal anomalies;
- discuss the mechanism of normal resonance and velopharyngeal function;
- identify the various causes and characteristics of resonance disorders and velopharyngeal dysfunction;
- apply appropriate “low tech” and “no tech” procedures for assessment of resonance and velopharyngeal function;
- list and describe various treatment options for resonance disorders, including various surgical procedures, prosthetic devices and speech therapy;
- apply appropriate therapy techniques for individuals in this population and
- recognize when there is a need for referral for specialized assessment, and identify appropriate referral sources.

DAY 2 LEARNER OUTCOMES

Upon completion of this seminar, the participants will be able to:

- describe the reasons that feeding and swallowing are affected by various structural anomalies and discuss various interventions;
- discuss the effect of facial differences and speech problems on the psychological health of the child and family;
- successfully perform a nasopharyngoscopy evaluation;
- interpret the results of a nasopharyngoscopy assessment and make a recommendation for the best surgical procedure for the patient;
- perform a nasometric evaluation and interpret the results;
- list many craniofacial syndromes and how the related structural anomalies affect speech, resonance and feeding;
- describe the various surgical options for correction of velopharyngeal insufficiency and when each is most appropriate for the patient; and
- demonstrate the ability to assess the evaluation findings and make appropriate recommendations for treatment.