



LEADERSPROJECT

TEACHERS COLLEGE ■ COLUMBIA UNIVERSITY

English Cleft Palate Speech Therapy: Evaluation and Treatment

Course Description

This course focuses on speech and feeding in cleft palate cases. Participants will learn about evidence-based assessment and treatment approaches for children with various compensatory cleft palate speech errors. Topics include speech therapy, oral examination and speech sound assessment, feeding a baby with cleft lip and/or cleft palate, syndromes, and surgical cleft palate repair.

Learning Outcomes

1. Demonstrate knowledge of anatomy and physiology of the velopharyngeal system and the types of structural abnormalities that occur in children with cleft lip and palate.
2. Demonstrate knowledge of the ways in which a cleft palate can affect speech, both pre- and post-surgical repair.
3. Identify a variety of assessment tools that can be used to evaluate the speech of children with cleft palate who exhibit different speech characteristics.
4. Identify a variety of strategies to elicit high pressure sounds for stimulability testing and treatment in children with cleft palate.
5. Demonstrate knowledge of evidence-based treatment approaches for children with different types of compensatory cleft palate speech errors.

Satisfactory Completion

This free, online self-study course is designed for speech-language pathologists and includes 5 professional development hours (PDH) or 0.50 ASHA Continuing Education Units (CEU) of intermediate level, professional content on Cleft Lip/Palate (Subject Code: 1080). Participants must read the learning outcomes and course outline, view and study all video modules listed in the course outline, read all supplementary materials provided, and score a minimum of 80% on the online course assessment. Partial credit is not available for this course. To receive a certificate of completion, participants must meet all course requirements and enter their contact information at the beginning of the online course assessment. We strongly recommend saving the certificate of completion for personal records.

Course Outline

Please visit the course [website](#) to access the [modules](#) for this course:

- Module 1.1: Importance of Speech Therapy and Introduction to Anatomy (10:51)
- Module 1.2: Anatomy and Physiology of Cleft Lip and Palate (7:40)
- Module 1.3: Submucous Cleft, Occult Palate Anatomy and Physiology (8:47)
- Module 1.4: Nasopharyngeal Closure and Nasoendoscopy (8:43)
- Module 2.1: How Speech Sounds are Made (26:42)
- Module 2.2: Resonance (5:27)
- Module 3.1: Oral Examination and Speech Sound Assessment (16:27)
- Module 3.2: Cleft Palate Speech Therapy Strategies (24:50)
- Module 3.3: Addressing Nasal Emissions in Cleft Palate Speech (8:38)
- Module 3.4: Strategies for Eliminating Glottal Stops (18:49)
- Module 3.5: Therapy for Cleft Palate Speech Errors (19:33)

Module 3.6: Cleft Palate Speech Therapy Hierarchy (11:27)
Module 3.7: Why Non-Speech Oral Motor Exercises Don't Work (6:24)
Module 4.1: Feeding a Baby with Cleft Lip and/or Cleft Palate (7:07)
Module 4.2: Addressing Speech and Language Before Surgery (11:29)
Module 5: Syndromes: Treacher Collins, 22q11.2 Deletion, Pierre Robin, Moebius (9:57)
Module 6: Surgical Cleft Palate Repair: Primary, Secondary, VPI Surgery, Fistulas (18:17)

Supplemental Materials

Please visit the course [website](#) to access the supplemental materials for this course:

- [Anatomy and Physiology of the Velopharyngeal Mechanism](#)
- [Cleft Palate Diagnostic Interview](#)
- [Cleft Palate Speech Sound Assessment and Stimulability](#)
- [Cleft Palate Speech Therapy Hierarchy](#)
- [Strategies Before Cleft Palate Speech Therapy](#)
- [Cleft Palate Feeding Handout](#)
- [Reasons Why Non-Speech Oral Motor Exercises Should Not Be Used For Speech Sound Disorders \(Lof, 2007\)](#)

Course Participation Policies and Privacy Agreements

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ASHA CEU Policy & Privacy Agreement: Eligible participants who wish to receive ASHA CEUs for satisfactory completion of this course agree to share the following contact information with LEADERSproject: 8-digit ASHA ID number, first name, last name(s), full address, email address. This information is collected at the beginning of the online course assessment and used solely for the purpose of reporting satisfactory completion of the course to ASHA. ***Participants with incorrect or missing contact information, such as participant's ASHA member number, will not be reported to ASHA.*** LEADERSproject neither verifies eligibility for ASHA CEUs nor awards ASHA CEUs. Questions about ASHA CEU eligibility and awards should be directed to ASHA Continuing Education: <https://www.asha.org/form/contact-asha-ce/>.

Other PDH Policy & Privacy Agreement: Participants who need proof of satisfactory completion of this course for any other reason, including reporting PDH to another organization or for academic coursework requirement, agree to share the following contact information with LEADERSproject: first name, last name(s), full address, email address. This information is collected at the beginning of the online course assessment and used solely for the purpose of recording participation and generating the certificate of completion. ***Contact information is required for proof of satisfactory completion. Participants who decline to share contact information will not receive a certificate of completion with their name and information.***

Disclosures

Catherine Crowley, J.D., Ph.D., CCC-SLP has a financial relationship with Teachers College, Columbia University as a salaried faculty member. She receives no additional financial compensation from this course and has no other financial or nonfinancial relationships to disclose. This course focuses on LEADERSproject treatment and assessment materials, which are available for free on <https://www.leadersproject.org>.

Dr. Catherine (Cate) Crowley, J.D., Ph.D., CCC-SLP Professor of Practice in Communication Sciences and Disorders at Teachers College Columbia University, founded the bilingual/multicultural program focus and the Bilingual Extension Institute. An experienced attorney, Dr. Crowley works with school districts and state education departments to increase the accuracy of disability evaluations and to identify appropriate supports for students with academic difficulties. An ASHA fellow, Dr. Crowley received ASHA awards for “Contributions to Multicultural Affairs”; “International Achievement”; and “Outstanding contributions to SLP services in schools” and received Honors from the New York State Speech Language and Hearing Association. While on ASHA’s Multicultural Issues Board, Dr. Crowley co-authored the current ASHA practice policy documents on the roles and responsibilities of SLPs in schools.

LEADERSproject (Law and Evidence-based Approaches for Disability Evaluation and ReSources), founded and directed by Dr. Cate Crowley, develops free, online resources on disability research, policy, and clinical practice. The [LEADERSproject website](https://www.leadersproject.org) is a place where clinical speech-language pathologists, psychologists, educators, administrators, and people with disabilities and their families can find information on the law, research, and current clinical practices related to assessment, treatment, and prereferral intervention, both in the United States and internationally. To learn more, please visit <https://www.leadersproject.org>. For more LEADERSproject courses, please visit <https://www.leadersproject.org/ceu-courses-2/>.

Accessibility and Accommodations Policy

This free, online course is delivered through asynchronous, self-paced multimedia modules with audio and visual content to provide maximal flexibility and accessibility to all participants who wish to take this course. If additional accommodations are needed, please contact leadersproject.org@gmail.com.

Suggested Citation

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Please contact leadersproject.org@gmail.com for questions or concerns about the course content, website, or certificate of completion.



ASHA CE
APPROVED PROVIDER

Teachers College, Columbia University

Intermediate Level

0.50 ASHA CEUs