Evidence-Based Assessment and Intervention for Cleft Lip and Palate

INTRODUCTION

The articles included in this journal self-study include evidence-based assessment and intervention practices for children with cleft lip and/or palate, a specialized population with which many SLPs have limited experience. The first article describes a clinical measure for quantifying nasal air emission using a nasal accelerometer. The second article illustrates the developmental timeline of typical velopharyngeal function in speech production and then compares it to what is seen in toddlers with repaired cleft. The third article offers treatment efficacy data for a naturalistic intervention with phonological emphasis for toddlers with cleft lip and/or palate. The final article examines a number of factors that can influence language development in internationally adopted children with cleft lip and/or palate.

LEARNING OUTCOMES

You will be able to:

• describe a new objective measure for quantifying nasal air emission
• summarize developmental differences in velopharyngeal function between toddlers with repaired cleft and their typically developing peers
• describe a naturalistic intervention with phonological emphasis for language delays associated with cleft lip and/or palate
• explain predictors of delayed language for internationally adopted children with cleft lip and/or palate

CONTENTS


Velopharyngeal Status of Stop Consonants and Vowels Produced by Young Children With and Without Repaired Cleft Palate at 12, 14, and 18 Months of Age: A Preliminary Analysis, by Marziye Eshghi, Linda D. Vallino, Adriane L. Baylis, John S. Preisser, and David J. Zajac ................................................................. CE-8


Language Development in Children With Cleft Palate With or Without Cleft Lip Adopted From Non–English-Speaking Countries, by Amy R. Morgan, Claudia Crilly Bellucci, Jody Coppersmith, Sebastian B. Linde, Arthur Curtis, Meredith Albert, Mary M. O’Gara, and Kathleen Kapp-Simon ........................................ CE-31
PROGRAM HISTORY and IMPORTANT INFORMATION

Articles originally published in ASHA’s scholarly journals

**Start date:** October 17, 2017

**End date:** July 16, 2024

To earn continuing education credit, you must complete the test with a passing score on or before **July 16, 2024**.

This course is offered for **0.35** ASHA CEUs (Intermediate level, Professional area).