It is the position of the American Speech-Language-Hearing Association that audiologists and speech-language pathologists incorporate the principles of evidence-based practice in clinical decision making to provide high quality clinical care. The term evidence-based practice refers to an approach in which current, high-quality research evidence is integrated with practitioner expertise and client preferences and values into the process of making clinical decisions.

Participants are encouraged to actively seek and critically evaluate the evidence basis for clinical procedures presented in this and other educational programs.

Adopted by the Scientific and Professional Education Board, April 2006
INTRODUCTION

This Perspectives contained articles regarding pediatric and adolescent dysphagia. Key structures and areas of neural control for somatosensation and taste and how these sensations may be of use in dysphagia therapy are discussed. Effects of allergy on the aerodigestive tract are reviewed. Specific treatment options such as mandibular distraction osteogenesis, Positive Eating Program (PEP), and integrated physiotherapy assessment and treatment with the speech-language pathologist are detailed.

LEARNING OUTCOMES
You will be able to:

- discuss the role of mandibular distraction osteogenesis as a treatment option for infants born with Pierre Robin sequence (PRS)
- recognize the manifestations of allergy on the aerodigestive tract as it relates to dysphagia and assess for risk factors for allergy
- describe the primary treatment components of the Positive Eating Program (PEP)
- identify children who may be appropriate candidates for the intervention
- identify the key structures and areas of neural control for somatosensation and taste
- describe the oral sensations of texture, chemesthesis, odor, and taste, and how these sensations may be of use in the management of dysphagia

PROGRAM HISTORY

Start date: March 13, 2016
Available through: November 29, 2018

IMPORTANT INFORMATION

To earn continuing education credit, you must complete the test with a passing score on or before November 29, 2018.

To see if this program has been renewed after this date, please search by title in ASHA’s online store at www.asha.org/shop.

This course is offered for 0.25 ASHA CEUs (Intermediate level, Professional area).