**Perspectives of the ASHA Special Interest Groups**  
*Perspectives, SIG 13, Vol. 3(Part 1), 2018*

**TABLE OF CONTENTS**

<table>
<thead>
<tr>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction and Learning Outcomes</td>
<td>i</td>
</tr>
<tr>
<td>Faculty Disclosures</td>
<td>ii</td>
</tr>
<tr>
<td>Videofluoroscopic Swallowing Study Examination: An Overview of Fluoroscopic Imaging and a Perspective on Radiation Exposure by Jessica G. Zarzour, Loretta M. Johnson, and Cheri L. Canon</td>
<td>5</td>
</tr>
<tr>
<td>The Gastrointestinal System: Understanding Normal Development and Function by Tsega Temtem and Mark R. Corkins</td>
<td>13</td>
</tr>
<tr>
<td>Development of Laryngeal Structure and Function: An Otorhinolaryngology Perspective by Adele K. Evans</td>
<td>18</td>
</tr>
<tr>
<td>The Ice Chip Protocol: A Description of the Protocol and Case Reports by Jessica M. Pisegna and Susan E. Langmore</td>
<td>28</td>
</tr>
<tr>
<td>Assisting the Breastfeeding Dyad: A Guide for Speech-Language Pathologists by Jamie Mahurin-Smith and Catherine Watson Genna</td>
<td>47</td>
</tr>
</tbody>
</table>

**EVIDENCE-BASED PRACTICE**

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

The five articles presented in Part 1 elaborated on several vital issues within the topic of dysphagia. Authors Jessica Zarzour, Loretta Johnson, and Cheri Canon discussed strategies to employ to minimize clinician and patient exposure to radiation during a fluoroscopic evaluation of the swallow. In the second article, authors Tsega Temtem and Mark Corkins educated the audience on the development and function of the gastrointestinal tract and the mechanism of digestion of foods into nutrients and waste. Next, author Adele Evans presented an extraordinary perspective of the laryngeal system focusing on the differences between the infant and adult laryngeal anatomy and its subsequent impact on laryngeal function. The application of the popular Ice Chip Protocol and the concept of safe aspiration are discussed by authors Susan Langmore and Jessica Pisegna. Lastly, authors Jamie Mahurin-Smith and Catherine Genna comprehensively highlighted the importance of providing competent assistance to breastfeeding mothers.

LEARNING OUTCOMES

You will be able to:

- list radiation reduction practices that can be implemented during the modified barium swallowing examination
- describe the development and function of the gastrointestinal tract in the digestion of foods into nutrients and waste
- compare the infantile and adult laryngeal anatomy, the composition of the structures and the consequences of these differences
- discuss the application of the Ice Chip Protocol in the assessment and rehabilitation of swallowing disorders
- describe the speech-language pathologist's role in facilitating breastfeeding and its positive impacts on infant development

PROGRAM HISTORY

Start date: March 27, 2018
Available through: March 25, 2021

IMPORTANT INFORMATION

To earn continuing education credit, you must complete the test with a passing score on or before March 25, 2021.

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 0.20 ASHA CEUs (Intermediate level, Professional area).