

Seminar Description

Seminar content will benefit Speech-Language Pathologists across the continuum of care, including SLPs who conduct MBS studies and SLPs who develop and execute treatment plans for dysphagic patients. Focus will be the adult population and participants do not need to conduct MBS studies to benefit from the content presented. Specific areas of focus will include:

Assessment. Discussed will be a standardized approach to assessment, one that focuses on specific physiologic impairment(s) and not solely on the presence or absence of aspiration. Presented will be 17 physiologic components necessary for the execution of normal swallowing and why each component should be assessed in all patients as part of a complete examination. A novel approach for classifying dysphagia severity using a combination of physiologic and patient oriented measures will be introduced.

Treatment. Next, this seminar will link the impaired physiologic components with evidence-based interventions to specifically target swallowing impairment. Case-based instruction will demonstrate the application of targeted interventions and treatment planning based on assessment outcomes in patients with dysphagia related to neurologic disorders, cancers of the head and neck, and pulmonary disease. Evidence-based interventions including demonstrations of visual feedback and training methods for strength training and respiratory swallowing coordination will be illustrated.

Outcomes. Formulation of appropriate treatment goals using the approach and association of impairment scores to overall dysphagia severity will be introduced. Participants will learn to apply and track the outcomes of treatments that target the physiologic components of swallowing toward optimization of function.

Prerequisite: Must have a degree in Speech-Language Pathology or be enrolled in a graduate SLP/CSD program.

Content Disclosure: This CE seminar will reference the MBSImP component scoring system. Speaker financial and non-financial disclosures may be found by visiting NorthernSpeech.com/seminars.



Speaker

Bonnie Martin-Harris, PhD, CCC-SLP, BCS-S, ASHA Fellow, is the Alice Gabrielle Twight Professor in the Roxelyn and Richard Pepper Department of Communication Sciences and Disorders, and Associate Dean for Academic Affairs in the School of Communication at Northwestern University. She is also Professor, Otolaryngology-Head and Neck Surgery and Radiation Oncology, Feinberg School of Medicine. She is a Past-President of the Dysphagia Research Society,

past Chair of the Specialty Board for Board Certification in Swallowing and Swallowing Disorders (BCS-S), and Associate Editor for the Dysphagia Journal.

Dr. Martin-Harris is the author and developer of the first standardized method for videofluoroscopic assessment of swallowing impairment (Modified Barium Swallowing Impairment Profile, MBSImP™), translated to research and clinical practice in the United States, Canada and 13 additional countries. She is also author of the manual, *"Standardized Training In Swallowing Physiology— Evidence-Based Assessment Using The MBSImP Approach"* published by Northern Speech Services.

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Seminar Objectives

- 1. Identify the physiologic mechanisms of swallowing.
- 2. List the critical components of swallowing assessment and impairment.
- 3. Explain the coordination and optimal patterning between breathing and swallowing function.
- 4. Estimate the severity of swallowing impairment using MBSImP scores and patient oriented measures.
- 5. Develop targeted, evidence-based treatment plans including the establishment of measureable goals.
- 6. Reference the results of tested interventions that directly target cross-system interactions of the upper aerodigestive tract.
- 7. Summarize the importance of standardized training, assessment, outcome tracking, and reporting.

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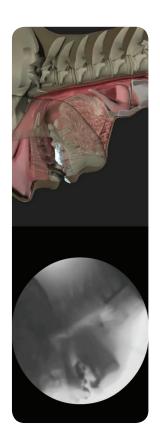




Oysphagia Treatment:

Evidence-Based Interventions for Swallowing Impairment Using a Standardized Approach Across the Continuum of Care

Fort Lauderdale, FL DECEMBER 2-3, 2017









Dysphagia Tr

Evidence-Based Interventions for Swallowing Impairment Using a Standardized Approach Across the Continuum of Care

Dysphagia Treatment:

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RELATED LEARNING RESOURCES

Standardized Assessment of the Swallowing Mechanism



Online CEU course. #e001 \$124 0.6 CEUs To Enroll: NorthernSpeech.com/CEUs

#e001 Online MBSImP[™] Introduction Seminar

This online video course provides a comprehensive introduction to the MBSImP standardized approach and impairment scoring. Serves as an excellent preparatory course prior to enrolling in the MBSImP™ Standardized Training and



Online CEU course. #e01 \$600 2.1 CEUs Learn more at www.NorthernSpeech.com/mbsimp

#e01 MBSImP[™] Standardized Trainina and Reliability Testing

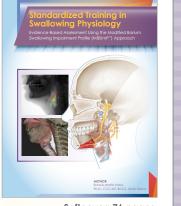
Reliability Testing.

Teaches assessment of 17 components of the swallowing mechanism and includes a standardized scoring metric to objectively profile physiologic impairment. Provides the means for SLPs to communicate MBS study results in an evidencebased manner that is objective, consistent, specific, and accurate.

Standardized Training in Swallowing Physiology: **Evidence-Based Assessment**

Discusses 17 physiologic components of normal swallow function to facilitate a deeper understanding of the swallowing mechanism. Utilize the handy tables and detailed illustrations as a quick reference for anatomy and neural innervation to better target your treatment.

#SP1000 \$69 To Purchase: NorthernSpeech.com



Softcover: 76 pages.

Seminar Location

FORT LAUDERDALE, FL **DECEMBER 2-3, 2017**

Holy Cross Hospital

Sister Innocent Conference Center 4725 North Federal Highway Ft. Lauderdale, FL 33308

Phone: 954-771-8000

Parking: Onsite parking is free in the Multi-Specialty Parking Lot. Access via the South Entrance from NE 47th Street.

Nearby Accommodations:

Courtyard Marriott Ft. Lauderdale East 5001 North Federal Highway Fort Lauderdale, FL 33308

Phone: 954-771-8100

The Courtyard is 0.4 miles from Holy Cross. No room block has been reserved - please negotiate the best available rate.

Seminar Tuition

	Early Bird	Regular*
Individual	\$325	\$345
Group of 2+	\$305	\$325
Group of 5+	\$285	\$305

*Regular tuition applies within 14 days of event. Groups must register together.

Accreditation



products or clinical procedures.

Northern Speech Services is approved by the Continuing Education Board of the American Speech-Language-Hearin Association (ASHA) to provide continuing education activities

This program is in speech-language pathology and audiology. See course information for number of ASHA CEUs, offered for <u>1.0</u>CEUs instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific (Intermediate level;

1.0 CEUs

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Professional area).

DAY ONE

Check In and Onsite Registration (Coffee and Tea) 7:30-7:50 8:00-9:30 A Place for Standardization in Individual **Dysphagia Treatment** • Why Standardize? What Should Be Standardized? Supports Quantification of Treatment Effects Speech-language pathologists who Facilitates Outcome Measures & Accurate Prognosis work in nursing homes, home Facilitates Discovery and Innovation health, rehab centers and hospital in and out patient settings can all 9:30-9:45 Break benefit from this program. 9:45-11:45 Physiologic Foundation of Swallowing Function & Impairment The Swallowing Specialist Physiologic Components of Deglutition Respiration & Swallowing 11:45-12:45 Lunch on Own 12:45-2:30 Targeted Treatment: Front Line Tactics Translating Assessment Results to Physiologically Targeted Treatment Compensation, Adaptation, Strengthening, Agility Textures, Volumes, Postures, Maneuvers 2:30-2:45 Break 2:45-4:00 **Targeted Treatment: Physiologic Mechanism** Targeted Interventions for the Physiologic Components of Swallowing 4:00 Adjourn DAY TWO 7:30-7:50 Sign In (Coffee and Tea) 8:00-9:30 Demonstration and Implementation of Assistive Technology Guided Visual, Auditory, and Tactile Feedback During Swallowing Retraining Respiratory-Swallowing Coordination and Training Effects on Airway Protection and Pharyngeal Clearance 9:30-9:45 Break Case Studies: Neurologic Diseases, Head & Neck Cancer, 9:45-12:00 Pulmonary Disease, Frail Elderly Training Paradigms & Goal Setting Standardized Reporting Progress and Outcome Measures 12:00 Adjourn, Sign Out and Certificate of Completion Intended Audience: Speech-language pathologists who evaluate and treat adult patients with dysphagia across the continuum of care, including skilled nursing facilities, home health, outpatient and hospital settings. Content presented will benefit both SLPs who conduct MBS studies and SLPs who treat patients. Participants do not need to conduct MBS studies to benefit from the content presented.

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Seminar Outline



Registration Information



1. Online: NorthernSpeech.com/seminars 2. Phone: 888-337-3866 3. Fax: 888-696-9655 4. Mail: NSS, P.O. Box 1247, Gaylord, MI 49734

○ Ft. Lauderdale, FL – December 2-3, 2017 (#2303)

Please print very clearly

Seminar Location Ft. Lauderdale, FL Seminar Date12/2-3/2017
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CANCELLATIONS: Tuition will be refunded less a \$25 processing fee, if written notification is received by NSS up to two weeks prior to the seminar. Two weeks to 72 hours prior to seminar date 50% refund; 72 hours or less no refund. NSS reserves the right to cancel the event 7 days prior to the seminar date.