

### **SPEAKER**

#### Bonnie Martin-Harris, PhD, CCC-SLP, BCS-S,

is an internationally renowned lecturer, researcher and clinician. She is a Professor at the Medical University of South Carolina as well as the Director of the MUSC Evelyn Trammell Institute for Voice and Swallowing in Charleston, SC. She led a rigorous, five-year study to test whether it would be possible to standardize swallow evaluation via the MBSS. This study produced the MBS Impairment Profile (MBSImP). Now that the MBSImP is becoming standard practice in dysphagia service delivery, Dr. Martin-Harris is developing intervention protocols that are related to the disorders identified when using the MBSImP assessment protocol. Dr. Martin-Harris believes that moving in the direction of more standardized and evidence-based practice will strengthen the role of the speech-language pathologist in the medical community and result in better patient outcomes.

#### **Speaker Financial Disclosure:**

Financial - Presenter is employed by the Medical University of South Carolina (MUSC). MUSC receives royalty payments from Northern Speech related to enrollment tuition of the MBSImP Online Training.

Financial - Receives speaker fees for onsite and online seminars developed for Northern Speech.

Financial - Research and development of MBSImP partially funded by grants from Bracco Diagnostics.

Nonfinancial – No relevant nonfinancial relationships to disclose.

### **LEARNER OUTCOMES**

At the conclusion of this didactic session, the participant will be able to:

- I. 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, evidenced-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.

## Who Should Attend?

SLPs who work with dysphagic patients across the care continuum, including:

- Skilled Nursing
- Hospital Acute
- Long-Term Care
- Hospital Rehab
- Home Health
- Hospital Outpatient
- Graduate Students
- University Faculty

Attendees do not need to conduct MBS exams to benefit from this course.

### SEMINAR DESCRIPTION

The assessment and treatment of swallowing disorders is a critical area of speechlanguage pathology practice that greatly impacts patient health and quality of life outcomes. Years of clinical practice and research support the efficacy for implementing a systematic, standardized approach to training the physiologic mechanism of swallowing, identification of swallowing impairment, and evidencebased treatment applications that target the mechanisms of impairment. This course will address the critical aspects of standardized dysphagia assessment and treatment in adults.

Using the MBSImP component scoring system, the structures involved in each physiologic component will be reviewed. Videofluoroscopic radiographs, paired with data driven animations, and detailed anatomic medical illustrations of the muscles and nerves involved in each component will be the method for instruction. Critical components of swallowing assessment will be reviewed. A novel approach for classifying dysphagia severity using a combination of physiologic and patient oriented measures will be introduced.

The application of targeted interventions and treatment planning based on specific impairments of swallowing will be covered. Evidence-based interventions, including demonstrations of visual feedback and training methods for strength training and respiratory swallowing coordination will be illustrated. Participants will learn to apply and track the outcomes of treatments that target the physiologic components of swallowing toward optimization of function.

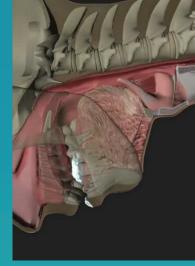
Participants will learn to set appropriate goals and identify and track patient outcomes. Formulation of treatment goals using the approach and association of scores to overall dysphagia severity will be introduced. Tracking swallowing outcomes (physiologic, intake status, quality of life) over time and throughout the health care continuum will be demonstrated.

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.

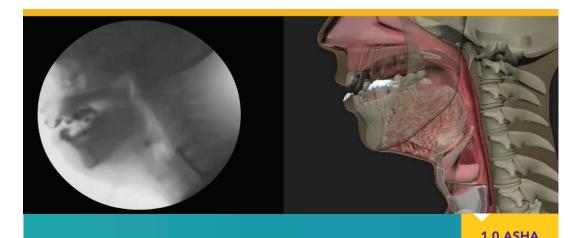
Content Disclosure: The content of this CE seminar focuses on the MBSImP component scoring system. Other assessment protocols for planning intervention programs will not be included in this

Register at www.NorthernSpeech.com | Phone: 888-337-3866 | Fax: 888-696-9655





# **SPEECH PATHOLOGY CEUS**



Targeted, Evidence-Based Treatment for Swallowing Impairment Using a Standardized Approach Across the Continuum of Care

**CLEARWATER, FL** October 3-4, 2015

**COLUMBUS, OH** October 24-25, 2015



**SPEAKER: Bonnie Martin-Harris** 







# **SEMINAR LOCATIONS**

**CLEARWATER, FL** 

October 3-4, 2015

**Morton Plant Hospital Tuttle Auditorium** 

300 Pinellas Street Clearwater, Florida 33756

Phone: 727-462-7000

Tuttle Auditorium is located on the first floor of Morton Plant Hospital, Enter through the main hospital entrance and stop at the information booth for directions to Tuttle Auditorium.

Parking: Free in the visitor parking lot located in front of main hospital entrance.

Sleeping rooms: No room block - negotiate your best rate.

**COLUMBUS, OH** 

October 24-25, 2015

**Bing Cancer Center** (Atrium level, bottom floor)

500 Thomas Lane Columbus, OH 43214

Phone: 614-566-4321

Parking: Use Purple garage attached to Bing Cancer Center.

Sleeping rooms: No room block - negotiate

Hilton Garden Inn

Residence Inn 727-562-5400

1 mile to venue

727-447-6461

2 miles to venue

727-461-3222

727-585-3333 3 miles from venue

3 miles from venue

Hampton Inn Largo

Holiday Inn Clearwater Beach

Hilton Clearwater Beach

3232 Olentangy River Road Columbus, OH 43202 614-263-7200

Hotel is less than one mile from conference center and shuttle service to conference venue is provided by hotel.

#### **TUITION**

\$325 Individual \$295 each for groups of 2+ \$275 each for groups of 5+

\*Groups MUST register together

SPACE IS LIMITED AND REGISTRATION MUST BE CONFIRMED BY CREDIT CARD, CHECK OR PURCHASE ORDE

Intended Audience: This clinically focused onference is for speech-language pathologists with working knowledge of swallowing and swallowing disorders. This includes **graduate students** in programs who have completed a dedicated course, **new graduates** and **highly** seasoned clinicians who work across the healt care continuum. Clinicians do not need to conduct MBS exams to benefit from this conference.

## **ACCREDITATION**



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

and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

#### This course is offered for 1.0 ASHA CEUs

(Intermediate level, Professional area).

## **SEMINAR OUTLINE**

#### DAY ONE

1.0 ASHA

CEUs

D/ (1 O 1 1 E	
7:30–7:55	Check In and Onsite Registration (Coffee and Tea)
8:00-8:15	A Place for Standardization in Individualized Dysphagia Treatment
8:15–9:30	Physiologic Foundation of Swallowing Function and Impairment  – Discovery and Innovation
9:30–9:45	Break
9:45-11:00	Targeted Treatment: Front Line Tactics
11:00-11:45	Translating Assessment Results to Physiologically Targeted Treatment: Compensation, Adaptation, Strengthening, Agility
11:45 – 12:45	Break (Lunch on own)
12:45 – 2:30	Demonstration and Implementation of Assistive Technology for guided visual, auditory and tactile feedback during swallowing retraining
2:30–2:45	Break
2:45-4:00	Respiratory-Swallowing coordination and training: Effects on Airway

Protection and Pharyngeal Clearance

Adjourn and sign out

#### **DAY TWO**

4:00

7:30-7:55	Sign in
8:00–8:45	Training Paradigms and Goal Setting
8:45–9:30	Standardized Reporting: Progress and Outcome Measures, Optimizing Reimbursement
9:30–9:45	Break
9:45–12:00	Grand Rounds: Integration of Best Practice and Standardized Assessment in Swallowing Treatment Case-Based Learning: Neurologic Diseases and Conditions, Head and Neck Cancer, Pulmonary Disease, Frail Elderly
12:00	Adjourn, sign out and pick up certificate



Speech-language pathologists who work in nursing homes, home health, rehab centers and hospital in and out patient settings can all benefit from this program.

### **REGISTRATION INFORMATION**

4 Ways to Register!

**REGISTER TODAY!** 

1. Online: www.northernspeech.com/seminars

2. Phone: 888-337-3866 3. Fax: 888-696-9655

4. Mail: **NSS**, P.O. Box 1247, Gaylord, MI 49734

October 3-4, 2015 (#2279) October 24-25, 2015 (#2280)

Please print very clearly		
Seminar Location	Seminar Date	
Discipline for CEU Processing	□ SLP □ Other	
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□ Long-Term Care □ School	Hospital ☐ Private Practice Clinic ☐ University Faculty ol ☐ Home Health ☐ Student ☐ Other	
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Mail Registra or Call: 888.337.3866	tion To: <b>NSS</b> , P.O. Box 1247, Gaylord, MI 49734 Fax: 888.696.9655 email: info@northernspeech.com	
<b>CANCELLATIONS:</b> Tuition will be received by NSS up to two week	ng less than two weeks prior to seminar. De refunded less a \$25 processing fee, if written notification is eks prior to the seminar. Two weeks to 72 hours prior to semiless no refund. NSS reserves the right to cancel the event 7 days.	

# RELATED LEARNING RESOURCES

Standardized Assessment of the Swallowing Mechanism



#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 Reliability Testing.



Online CEU course.

#e01 \$600 2.1 CEUs Learn more at

www.NorthernSpeech.com/mbsimp

# #e01 MBSImP™ **Standardized Training** and Reliability Testing

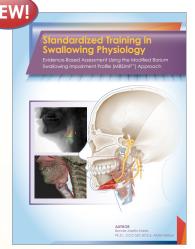
Online training utilizing videofluoroscopic images paired and synchronized with custom swallow physiology animations to teach learners systematically the 17 physiologic components and standardized impairment scores associated with each that together comprise the MBSImP standardized assessment.

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

This manual facilitates a deeper understanding of the swallowing mechanism, which is critical for accurate assessment and targeted treatment. Appropriate for all clinicians working with dysphagic patients across the care continuum. Softcover; 76 pages

#SP1000 \$59

To Purchase: NorthernSpeech.com



Softcover manual