

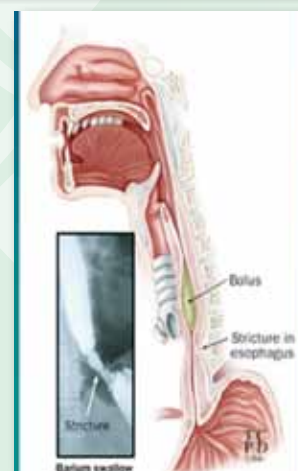
BRISTOL, TN

April 20-21, 2013

1.2 ASHA CEUs INCLUDED

SPEAKER

Tom Franceschini  
MS, CCC-SLP



## Comprehensive Dysphagia Interventions:

The Esophagus, Acid Reflux Disease, Oral Hygiene and Free Water

### SEMINAR DESCRIPTION

Swallowing doesn't end at the pharynx. As such, comprehensive dysphagia interventions cannot consist solely of muscle exercises, maneuvers, compensatory postures, and diet modifications. To ensure the highest quality of care is achieved, dysphagia clinicians must consider other factors that contribute to swallowing difficulties, such as esophageal abnormalities, acid reflux disease, and pharmacology. Presented by and for the clinician in the real-world setting, this clinically relevant seminar will cover in depth:

- Esophageal Screenings and the Role of the SLP
- Acid Reflux Disease and LPR in Adults and Children
- Drug-Induced Dysphagia
- Model for Pneumonia Risk and Prevention
- Free Water Protocols
- Oral Hygiene Programs
- Xerostomia

Participants will be empowered to develop a more complete intervention model for treating dysphagic patients while still maintaining current standards of practice. Participants will understand the larger role they can play in treating and preventing aspiration pneumonia and acid reflux disease. They will leave feeling more comfortable when working with gastroenterologists, ENTs and referring physicians. The ultimate goal of this seminar is to improve the quality of care of patients through a more comprehensive model of service delivery. *Over 98% of past participants would recommend this seminar to a colleague.*

### SPEAKER



*"By far, the most dynamic and interesting speaker I have had the privilege of hearing."*

**Tom Franceschini, MS, CCC-SLP**, is a highly sought-after speaker on the topic of Dysphagia Management, having educated thousands of Speech-Language Pathologists, Nurses and other healthcare professionals throughout North America and Europe. With 30 years in the field, Tom has accumulated a high level of experience in all areas of medical speech pathology and continues to pursue a special interest in the esophageal stage of the swallow, and how this impacts swallowing disabilities and voice disorders.

Tom is nationally known for the role he has played in the development of the *Free Water Protocol*, and he routinely provides consultation to hospitals and other institutions on establishing heartburn and swallowing disorders centers, on developing free water protocols, and on implementing oral hygiene programs. Currently, Tom is a practicing clinician at Scott & White Healthcare in Killeen, TX.

#### Speaker Disclosure:

Employer: Scott & White Healthcare, Temple, Texas.

**Financial** — Author of online CEU courses by Northern Speech Services; receives royalty payments.

**Financial** — Member of Speakers' Bureau, Sage Products, Inc; receives speaking fees.

**Nonfinancial** — None.

#10



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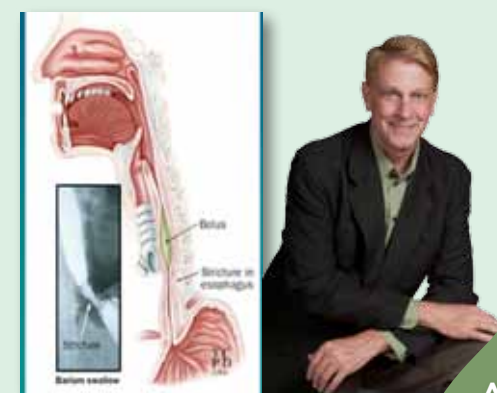


1.0  
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**Tracheostomy Tubes and Ventilators:**  
What the Speech-Language Pathologist Needs To Know About Communication and Swallowing

BRISTOL, TN/VA

April 20-21, 2013



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NASHVILLE, TN

April 13-14, 2013



1.0  
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**Tracheostomy Tubes and Ventilators:**  
What the Speech-Language Pathologist Needs To Know About Communication and Swallowing

#### Learn:

- How respiratory cycles influence swallowing
- How lung volume affects swallowing
- Risk factors for aspiration for patients with trachs/vents
- How subglottic air pressure influences the swallow

**PLUS!** Hands on lab sessions with a ventilator, trachs and speaking valves.

#### SPEAKERS:



Roxann Diez Gross,  
PhD, CCC-SLP



Lyndsi E. Yarkosky,  
BS, RRT

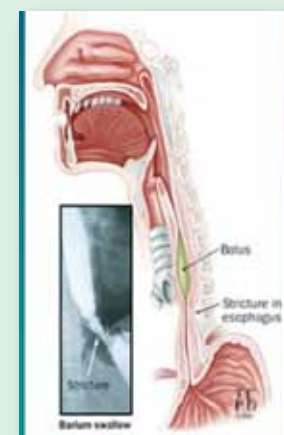
#### SPEAKER:



Tom Franceschini,  
MS, CCC-SLP

BRISTOL, TN/VA

April 20-21, 2013



## Comprehensive Dysphagia Interventions:

The Esophagus, Acid Reflux Disease, Oral Hygiene and Free Water

**Over 98% of past participants would recommend this seminar to a colleague.**

#### Learn:

- Esophageal abnormalities and when to refer to radiology / gastroenterology
- Etiology, symptoms, and management of Acid Reflux Disease
- When to recommend and how to implement free water protocols
- Your role in coordinating oral hygiene programs

1.2  
ASHA  
CEUs

NASHVILLE, TN

April 13-14, 2013

1.0 ASHA CEUs INCLUDED

SPEAKERS

Roxann Diez Gross,  
PhD, CCC-SLP

Lyndsi E. Yarkosky,  
BS, RRT

### TOPICS COVERED

- Updated information on speaking valves
- Updated information on trach tubes
- Methods to re-establish airflow to upper airway
- Mechanical ventilation and in-line placement
- Speaking valve placement and management
- Research on subglottic air pressure
- Trach tubes and swallowing

## Tracheostomy Tubes and Ventilators:

What the Speech-Language Pathologist Needs To Know About Communication and Swallowing

### SEMINAR DESCRIPTION

Presented by a Speech-Language Pathologist and a Respiratory Therapist, this seminar will examine factors that affect communication and swallowing performance for adult and pediatric patients with tracheostomy tubes with and without mechanical ventilation. This seminar begins with the basics for clinicians new to this patient population. For the more experienced clinician (explained in terms that all will understand) this seminar also addresses the current state of the science in management of the tracheostomy- and ventilator-dependent patient.

This seminar will feature hands-on lab sessions with a ventilator, trachs, and speaking valves allowing participants ample time to handle various devices and ask questions. The characteristics, advantages, and disadvantages of specific tracheostomy tubes and speaking valves will be explained to ensure best practice. SLP "must knows" related to patients on mechanical ventilation will be covered as well as issues related to secretion management. Methods to re-establish airflow to the upper airway will be discussed and demonstrated. In addition, the role of subglottic air pressure for safe swallow will be explained. Assessment procedures, treatment planning and implementation, as well as trach troubleshooting techniques will be presented. Diagnostic groups discussed will include head & neck cancer, COPD and others.



**Roxann Diez Gross, PhD, CCC-SLP**, is a leading expert, accomplished researcher, and frequently invited international lecturer on tracheostomy-dependent patients. Dr. Diez Gross is the Director of Research at The Children's Institute in Pittsburgh, PA. Prior to this position, she was the Director of the Swallowing Disorders Center at the University of Pittsburgh Medical Center. She is also an adjunct assistant professor in the Department of Communication Science and Disorders at the University of Pittsburgh.

#### Speaker Disclosure:

**Financial** — None. **Nonfinancial** — None.



**Lyndsi E. Yarkosky, BS, RRT**, is a registered respiratory therapist who serves as the primary, multidisciplinary staff educator of respiratory care at The Children's Institute of Pittsburgh. She also provides education to families in the areas of ventilator management, tracheostomy care, suctioning, and handling emergency situations in the home. She has a wide variety of experience including neonatal intensive care, adult critical care, and in-patient pediatric rehabilitation. In addition to her clinical duties, Lyndsi is also an Adjunct Instructor at the University of Pittsburgh.

#### Speaker Disclosure:

**Financial** — None. **Nonfinancial** — None.



## Tracheostomy Tubes and Ventilators:

What the Speech-Language Pathologist Needs To Know About Communication and Swallowing

1.0 ASHA CEUs

**PRICE: \$299.00**  
2 or more **\$279.00**  
5 or more **\$259.00**

**REGISTER EARLY - SPACE IS LIMITED**

Late Fee: Add \$20 if registering less than two weeks prior to seminar.

## SEMINAR LOCATION

### Skyline Medical Center

Auditorium A, Lower Level  
3441 Dickerson Pike  
Nashville, TN 37207

Phone: 615-769-2000

Parking: Free in main hospital lot.

### Nearby Accommodations:

Courtyard Marriott at Opryland  
125 Music City Circle  
Nashville, TN 37214  
Phone: 615-882-9133

The Courtyard is near Opryland and is 5.5 miles from the Medical Center. An airport shuttle may be available thru the Courtyard. Please inquire with the hotel as to availability and costs.

The below budget hotels are less than 1 mile from Skyline. Mention Skyline Medical Center for possible discounts.

- Super 8 Nashville: 615-226-1897
- Days Inn Nashville North: 615-228-3421

## ACCREDITATION



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

### Intended Audience:

Speech-Language Pathologists and other interested professionals who treat tracheostomy- and ventilator-dependent patients. LEVEL: Intermediate.

This course is offered for 1.0 ASHA CEUs (Intermediate level, Professional area).

## SEMINAR OUTLINE

### DAY ONE

- 7:30-7:50 Check In and Onsite Registration (Coffee and Tea)  
7:55-8:00 General Seminar Information  
8:00-8:30 Review of Head and Neck Anatomy Related to Respiratory Function and Trachs and Vents  
8:30-10:00 Update on Tracheostomy Tubes  
  - Purpose
  - Types
  - Application Process
10:00-10:15 Break  
10:15-11:45 Update on Speaking Valves  
  - Purpose
  - Types
  - Placement
  - Management
  - Methods To Re-Establish Airflow to Upper Airway
11:45-12:45 Lunch on Own  
12:45-1:30 Trach Demonstration  
1:30-2:15 Subglottic Pressure Theory To Improve Swallow Function  
2:15-2:30 Break  
2:30-4:00 Subglottic Pressure Theory continued  
4:00 Adjourn and Sign Out

### DAY TWO

- 7:30-7:55 Sign In (Coffee and Tea)  
7:55-8:00 General Seminar Information  
8:00-10:00 Mechanical Ventilation and Weaning  
  - What the SLP Needs To Know from the Respiratory Therapist
  - In-Line Speaking Valve Placement
10:00-10:15 Break  
10:15-11:15 Ventilator Demonstration  
11:15-12:00 Integrating Important Pulmonary and Respiratory Concepts into Daily Management and Treatment  
  - COPD and Parkinson's Disease: Special Considerations
  - Are We Doing Respiratory-Based Therapy Without Realizing It?
  - Case Studies To Improve Troubleshooting and Problem-Solving Skills
  - Future Directions
12:00 Adjourn, Sign Out and Certificates

## SEMINAR REGISTRATION FORM

Register Online: [www.northernspeech.com/seminars](http://www.northernspeech.com/seminars)

NASHVILLE, TN  
APRIL 13-14, 2013  
**Tracheostomy Tubes & Ventilators (#2172)**

BRISTOL, TN/VA  
APRIL 20-21, 2013  
**Comprehensive Dysphagia Interventions (#2174)**

SPACE IS LIMITED AND REGISTRATION MUST BE CONFIRMED BY CREDIT CARD, CHECK OR PURCHASE ORDER. (Make check payable to **NSS**.)

### PLEASE PRINT

Seminar # \_\_\_\_\_ Seminar Date \_\_\_\_\_  
Seminar Title \_\_\_\_\_  
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Name of Registrant \_\_\_\_\_  
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## Comprehensive Dysphagia Interventions: The Esophagus, Acid Reflux Disease, Oral Hygiene and Free Water

1.2 ASHA CEUs

**PRICE: \$299.00**  
2 or more **\$279.00**  
5 or more **\$259.00**  
**REGISTER EARLY - SPACE IS LIMITED**

Late Fee: Add \$20 if registering less than two weeks prior to seminar.

## SEMINAR LOCATION

### Bristol Regional Medical Center

Conference Center – Walnut Room  
1 Medical Park Blvd  
Bristol, TN 37620

Phone: 423-844-1121

Parking: Free. Use main hospital lot.

### Accommodations:

Hampton Inn Bristol  
3299 West State Street  
Bristol, TN 37620  
Phone: 423-764-3600

The Hampton Inn is 0.2 miles from the Medical Center. Request the Wellmont Health System rate of \$79. The Hampton Inn controls the number of rooms available at this rate.

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This course is offered for 1.2 ASHA CEUs (Intermediate level, Professional area).

Intended Audience: Speech-Language Pathologists in clinical practice who evaluate and treat clients with dysphagia. Level: Intermediate.

## SEMINAR OBJECTIVES

At seminar conclusion, participants will be able to:

- Describe the anatomy and physiology of the esophagus and understand how swallowing and voice disorders occur from disorders of the esophagus.
- Explain Laryngeal-Pharyngeal Reflux and its role in voice disorders.
- State diagnostic and treatment options for patients with LPR and Acid Reflux Disease.
- State the differences in the various symptoms of LPR and Acid Reflux Disease as seen in infants, children, teenagers and adults.
- Explain the theoretical basis behind the free water protocol.
- Identify and discuss patients who can benefit from the protocol.
- State the risks and costs of dehydration in the elderly population.
- List the rules of the free water protocol.
- Explain how the colonization of oral pathogens contributes to aspiration pneumonia.
- List components of a comprehensive oral care program.
- List two medications that can adversely affect swallow behavior.

## SEMINAR OUTLINE

### DAY ONE - SATURDAY

- 7:30-7:50 Check In and Onsite Registration (Coffee and Tea)  
7:55-8:00 General Seminar Information  
8:00-9:00 **PART I: Conflicts in Dysphagia**  
  - Where have we been and where are we going?
9:00-10:00 **PART II: Esophageal Considerations**  
  - Anatomy and Physiology of the Esophagus
  - Role of the SLP in Esophageal Screening and Referral Guidelines
  - Esophageal Disorders and Management Considerations
10:00-10:15 Break  
10:15-10:45 **PART III: Acid Reflux Disease and Laryngeal-Pharyngeal Reflux (LPR) in Adults**  
  - Etiology and Pathophysiology of Acid Reflux Disease
  - Oral, Laryngeal, Otolological and Pulmonary Symptoms of Acid Reflux Disease and LPR
12:00-1:00 Lunch on Own  
1:00-3:00 **Acid Reflux Disease and LPR (continued)**  
  - Screening and Assessment
  - Radiographic Evaluation and Interpretation
  - Developing a Plan of Care
3:00-3:15 Break  
3:15-4:30 **Acid Reflux Disease and LPR (continued)**  
  - Management Options
  - Counseling
  - Medications
  - Surgical Interventions
4:30 Adjourn and Sign Out

### DAY TWO - SUNDAY

- 7:30-7:55 Sign In (Coffee and Tea)  
8:00-9:00 **PART IV: Acid Reflux Disease and LPR in Infants & Children**  
  - Symptoms
  - Asthma and Acid Reflux Disease in the Pediatric Population
  - Referral Guidelines for Acid Reflux Disease in the Pediatric Population
9:00-10:00 **PART V: Predictors of Aspiration Pneumonia**  
  - The Langmore et al Study of 1998
  - A Model for Pneumonia Risk and Prevention
  - Study Implications and Treatment and Management
10:00-10:15 Break  
10:15-11:30 **PART VI: The History and Development of the Free Water Protocol**  
  - Human Physiology and Water
  - The Development of the Protocol
  - Criteria for Use of the Free Water Protocol
  - The Supporting Research for the Protocol
11:30-11:45 Break  
11:45-12:45 **PART VII: Oral Hygiene Programs**  
  - Colonization of Oral Pathogens
  - Oral Care Interventions
  - Comprehensive Oral Care Protocol
12:45-1:30 **PART VIII: Xerostomia**  
  - Anatomy and Saliva Production
  - Common Signs and Symptoms of Xerostomia
  - Management Options
1:30 Adjourn, Sign Out and Certificates

## Mark Your Calendar!

## 2013 Charleston Swallowing Conference Cutting Edge Assessment & Treatment

October 11 – 13, 2013  
Embassy Suites Hotel, North Charleston, SC

– Program Director –  
Bonnie Martin-Harris, Ph.D.

### Speakers –

Joan Arvedson, Ph.D.  
Peter Belafsky, M.D.  
Donald Castell, M.D.  
Michael Cray, Ph.D.  
Gary Easterling, Ph.D.  
Susan Langmore, Ph.D.  
Cathy Lazarus, Ph.D.  
Maureen Lefton-Greif, Ph.D.  
Rebecca Leonard, Ph.D.  
Jeri Logemann, Ph.D.

Christy Ludlow, Ph.D.  
Giselle Mann, Ph.D.  
Bonnie Martin-Harris, Ph.D.  
Gary McCullough, Ph.D.  
Timothy McCulloch, M.D.  
David McFarland, Ph.D.  
JoAnne Robbins, Ph.D.  
Jay Rosenbek, Ph.D.  
And more

New instrumental and behavioral interventions for persons with dysphagia have recently emerged. The 2013 Charleston Swallowing Conference will bring together the leading and highly respected master clinicians in the field of dysphagia to share cutting edge and evidence-based assessments and treatments that will influence best practice in dysphagia service delivery. Stay on the cutting edge and join us for this clinically focused program in the beautiful and historic city of Charleston, South Carolina.



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