

Register
Today!

Dysphagia In The Elderly: Current Research and Best Practice

1.2
ASHA
CEUs

SEMINAR LOCATION

New York LaGuardia Airport Marriott
102-05 Ditmars Blvd
East Elmhurst, NY 11369
Phone: 718-565-8900

Accommodations:

Please call the Marriott at least 30 days prior to the seminar and request the *Northern Speech* rate of \$129. The Marriott offers free transportation to/from LaGuardia Airport.

PRICE: \$325.00
2 or more \$295.00
5 or more \$275.00

**REGISTER EARLY -
SPACE IS LIMITED**

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

SEMINAR OUTLINE

DAY ONE

7:30-7:50	Check-In and Onsite Registration (Coffee and Tea)
7:50-8:00	General Seminar Information
8:00-9:30	Esophageal Disorders In The Elderly and Referral Guidelines (<i>Dr. Hirano</i>)
9:30-9:45	Break
9:45-11:15	Evidence-Based Interventions for Persons with Cognitive Loss Including Persons with Dementia: Will Include Technique of Spaced Retrieval and Environmental Adaptations That Increase Oral Intake (<i>Ms. Brush</i>)
11:15-12:30	Lunch on Own
12:30-2:00	Evidence-Based Interventions For Post-Stroke Dysphagia (<i>Dr. Daniels</i>)
2:00-2:15	Break
2:15-3:45	Overview of Aging and Swallowing Including the Crossover from Presbyphagia to Dysphagia (<i>Ms. Hind</i>)
3:45	Adjourn and Sign Out

DAY TWO

7:30-7:55	Sign In (Coffee and Tea)
7:55-8:00	General Seminar Information
8:00-9:30	Evidence-Based Practice For Parkinson's Disease Dysphagia (<i>Ms. Sullivan</i>)
9:30-9:45	Break
9:45-11:15	Interventions for Respiratory Disorders: Effects of Lung Volume and Subglottic Air Pressure on Swallow Function, Including Clients with COPD and Trachs/Vents (<i>Dr. Diez Gross</i>)
11:15-12:15	Lunch On Own
12:15-1:45	How Pharmacology Affects Dysphagia In the Elderly: Drugs That Can Cause Dysphagia; Drugs That Can Prevent Dysphagia (<i>Dr. Naas</i>)
1:45-2:00	Break
2:00-3:30	End-of-Life Considerations Including Recommendations for Non-Oral Feeding (<i>Dr. Leslie</i>)
3:30	Adjourn and Sign Out

SEMINAR OBJECTIVES

At seminar conclusion, participants will be able to:

- Design a swallowing therapy program for patients with idiopathic Parkinson's disease based on existing evidence of treatment effectiveness.
- Increase understanding of age-related neuromuscular and neurophysiologic processes that increase risk of dysphagia in elders.
- Identify a memory system still functional in persons with dementia that can be used to improve swallow safety.
- List three barriers to successful oral intake.
- State the effects of lung volume and subglottic air pressure on swallow function in persons with COPD.
- Identify several medications that have been associated with causing dysphagia.
- State an evidence-based treatment for a post-stroke patient with a tongue base disorder.
- Discuss an esophageal disorder in elderly patients.
- Explain the differences between values, morals and ethics.

Intended Audience: Speech-Language Pathologists in clinical practice who evaluate and treat elderly adults with dysphagia.

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



SEMINAR REGISTRATION FORM

Register online at www.northernspeech.com. Click on *CE Seminars*.

☐ NEW YORK, NY
MAY 14-15, 2011
**Dysphagia
In The Elderly (#2015)**

☐ WARWICK, RI
APRIL 30-MAY 1, 2011
**Comprehensive Dysphagia
Interventions (#2032)**

SPACE IS LIMITED AND REGISTRATION MUST BE CONFIRMED ON A PREPAID BASIS BY CREDIT CARD OR CHECK.
(Make check payable to **NSS**. Purchase orders NOT accepted.)

PLEASE PRINT

Seminar # _____ Seminar Date _____

Seminar Title _____

Seminar Location _____

Name of Registrant _____

ASHA Account Number _____

State License Number _____

Discipline required for CEU processing ☐ SLP ☐ Other (please specify) _____

Home Address _____

Work Facility Name & Address _____

Please indicate numbers where you can be reached if necessary

Phone: Work (_____) _____

Home (_____) _____

Fax (_____) _____

Email Address _____

Tuition Amount _____

Credit Card # _____

(Visa, MC, Amerx, Discover)

Expiration Date _____ CV #* _____

*CV# is the last 3 digits on the signature panel of Visa/MC/Discover • 4 digit # above card # on front of Amx

Card Holder's Name _____

Card Holder's Signature _____

Card Holder's Address _____

Mail Registration To: NSS, P.O. Box 1247, Gaylord, MI 49734
or Call: 888.337.3866 Fax: 888.696.9655 email: info@northernspeech.com

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: 50% refund; 72 hours or less: no refund. Substitutions are allowed if NSS is notified in advance. NSS reserves the right to cancel the event 7 days prior to the seminar date.

Register
Today!

Comprehensive Dysphagia Interventions: The Esophagus, Acid Reflux Disease, Oral Hygiene and Water Protocols

1.2
ASHA
CEUs

SEMINAR LOCATION

**Crowne Plaza Hotel
Providence/Warwick**
801 Greenwich Avenue
Warwick, RI 02886
Phone: 401-732-6000

Accommodations:

Please call the Crowne Plaza at least 30 days prior to the seminar and request the *Northern Speech* rate of \$129. The hotel offers a free shuttle to/from the Providence-Warwick Airport (TF Green Airport).

Parking: Onsite parking is free.

PRICE: \$295.00
2 or more \$275.00
5 or more \$230.00

**REGISTER EARLY -
SPACE IS LIMITED**

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

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 water 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.

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

SEMINAR OUTLINE

DAY ONE

7:30-7:50	Check In and Onsite Registration (Coffee and Tea)
7:55-8:00	General Seminar Information
8:00-9:00	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	Esophageal Considerations (continued)
10:45-12:00	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

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 and Sign Out

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



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



Register online at
www.northernspeech.com