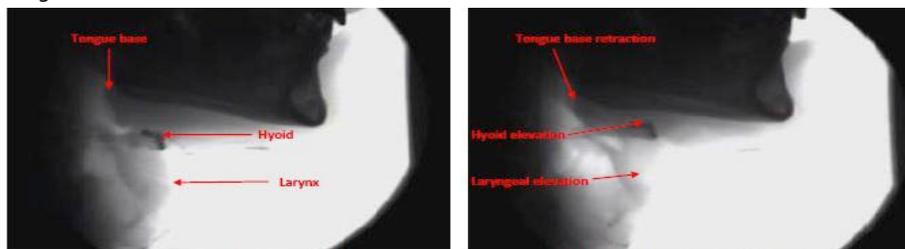


# New 30-minute Treatment for Dysphagia

Ampcare's patented and FDA-cleared system for dysphagia treatment takes traditional therapy approaches to the next level. Ampcare's ESP™ (Effective Swallowing Protocol) unites the benefits of neuromuscular electrical stimulation (NMES), resistive exercise and proper postural strategies.



**Patient at rest**

**Patient receiving ESP**

This seminar will guide clinicians through the latest clinical approach to treat dysphagia. Ampcare's ESP combines NMES with specifically designed electrodes to fit the submental and facial areas to work in conjunction with indirect (NPO) techniques and newly-developed therapeutic exercises. This systematic rehabilitation approach works to improve hyo-laryngeal excursion and enhance swallowing posture by providing the tools to accelerate swallow function.

This course will teach participants the specific rationale behind the parameters best suited for small muscle rehabilitation, review the anatomy of the muscle groups and cranial nerves associated with the swallow, and provide extensive "hands on" experience using the technique.

## Participants will receive:

- 1 (one) package of FDA 510(k) cleared Ampcare E Series Electrodes
- Course manual, which will be reviewed with a PowerPoint presentation, and includes pictures, exercises and flow chart for demonstration purposes and enhanced learning

## Agenda:

- 7:30-8:00 Registration
- 8:00-8:30 Developing the Concept of ESP
- 8:30-9:00 Evidence-Based Research Validating ESP
- 9:00-10:00 Anatomy and Physiology as it Relates to NMES
- 10:00-10:15 Break
- 10:15-10:30 Cranial Nerve Assessment for Dysphagia
- 10:30-11:00 Muscle Fibers and Recruitment Patterns
- 11:00-12:00 Fundamental Principles of NMES and Ampcare ESP Parameters
- 12:00-12:30 Lunch (provided)
- 12:30-1:00 Videofluoroscopy of ESP
- 1:00-2:15 Electrode Placements, Restorative Posture Device & Recommended Exercises
- 2:15-3:15 Hands on Lab, Programming the Ampcare ES unit and Electrode Applications
- 3:15-3:30 Break
- 3:30-4:00 ESP for Oral Motor Management - Facial placement
- 4:00-4:30 Documentation and Billing, FDA 510(k) and Competencies
- 4:30-5:00 Post Test, Q & A



Ampcare, LLC 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.

This course is offered for 0.8 CEU's (Advanced level, Professional area)

## Faculty

**Russ Campbell, PT**, is an award-winning therapist and received his degree from Northwestern University in 1989. Over his 25 years of clinical practice he has provided care in acute care hospitals, inpatient rehab units, skilled nursing facilities, outpatient clinics and home health arenas. Russ specializes in using modalities in conjunction with a holistic approach to foster faster outcomes to maximize the quality of life of the elderly patient. He has provided over 500 continuing education trainings to physical, occupational and speech therapists across the country.



**Ronda Polansky, MS, CCC-SLP**, is an ASHA-certified Speech Language Pathologist and owner of DiagnosTEX, a mobile Modified Barium Swallow Study company in Dallas/Fort Worth, Texas. She has more than 20 years of experience specializing in dysphagia and has performed over 15,000 Modified Barium Swallow Studies (MBSS). Ronda has led CE courses and has published materials on dysphagia. She received her Master's degree in Communication Science Disorders/Speech Pathology from Texas Woman's University in 1992.



**Rick McAdoo, MS, CCC-SLP**, received a Bachelors of Science in Speech-Language Pathology from Texas Christian University in 1989 and received his Master's of Science in Speech-Language Pathology from Texas Christian University in 1990. He has worked primarily with the adult neurogenic population with specialized emphasis in dysphagia. Over the past 15 years his focus has included a research component and was the first to show laryngeal elevation using transcutaneous electrical stimulation on both a computerized laryngeal analyzer and under video fluoroscopy.



Course instructors may vary based on the number of attendees.

### Disclosure Statements:

Russ Campbell, PT, Disclosures: Financial: Russ has intellectual property rights, holds a patent on Ampcare ESP Technology and receives compensation for its sale. He is employed by and has ownership interests in Ampcare, LLC, and receives a salary. Nonfinancial: He has no relevant nonfinancial relationships to disclose.

Rick McAdoo, MS, CCC-SLP, Disclosures: Financial: Rick has intellectual property rights, holds a patent on Ampcare ESP Technology and receives compensation for its sale. He is employed by and has ownership interests in Ampcare, LLC, and receives a salary. Nonfinancial: He has no relevant nonfinancial relationships to disclose.

Ronda Polansky, MS, CCC-SLP, Disclosures: Financial: Ronda has intellectual property rights, holds a patent on the Ampcare ESP Technology and receives compensation for its sale. She has ownership interests in Ampcare, LLC. Nonfinancial: She has no relevant nonfinancial relationships to disclose.

This presentation will focus exclusively on Ampcare products associated with the Effective Swallowing Protocol and will not include information on other similar or related products.



# FDA-Cleared for the Treatment of Dysphagia

Registration begins at 7:30am Seminar begins at 8:00am-5:00pm

## REGISTRATION

To register online go to:

<http://www.ampcarellc.com/UNM>

To pay by check, complete the online registration form & send payment to:

Ampcare  
1120 South Freeway; Suite 111  
Fort Worth, TX 76104

### Registrant Information

FIRST NAME \_\_\_\_\_

LAST NAME \_\_\_\_\_

CREDENTIALS TO BE PLACED ON CERTIFICATE \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

E-MAIL \_\_\_\_\_

TELEPHONE \_\_\_\_\_ FACILITY \_\_\_\_\_

SPECIAL NEEDS \_\_\_\_\_

### Payment Information

Course Fee is usually \$325 but refer to additional discounts for UNM affiliations:

**\$200: Course Fee for UNM Alumni, \$150 for UNM Faculty and \$100 for UNM students by using the affiliation code "Lobo" with payment received by 8/22/17.**

ESP Kits are available for purchase - includes NMES unit, 10 packages of E Series Electrodes and Posture Device. *If you choose this option, you will be invoiced an additional \$649 (+ tax where applicable) for the ESP Kit prior to attending the training.*

Check: Please make checks payable to Ampcare

Credit Card Payment: <http://www.ampcarellc.com/UNM>

### Seminar Location

Date: August 25, 2017

The University of New Mexico Speech-Language-Hearing Center

1700 Lomas Blvd. NE Suite 1300

Albuquerque, NM 87106

Ph: (505) 277-4453

Overnight accommodations and parking are the responsibility of the participant.

Meeting rooms tend to be cool. We suggest bringing a sweater or jacket.

## Deciphering Dysphagia with Ampcare's ESP™ (Effective Swallowing Protocol)

Friday, August 25<sup>th</sup>, 2017  
Albuquerque, New Mexico

- The Most Comprehensive FDA-Cleared Treatment for Dysphagia
- Learn the Latest Assessment Techniques
- Accelerate Recovery by Combining Electrical Stimulation with Resistive Exercise
- Do More in 30 Minutes
- Earn 0.8 ASHA CEUs



University of New Mexico  
Affiliation Code:  
**Lobo**



1120 South Freeway, Ste 111  
Fort Worth, Texas 76104  
(682) 561-2444

Cancellation: Paid registrations are non-refundable unless Ampcare cancels the seminar. A full refund will be given if Ampcare cancels the seminar for any reason.

Special Needs: Indicate any special assistance required when you register (e.g. dietary, physical disability, etc.).