



EARNING CE CREDIT

COURSE TITLE

Medical Essentials Specialty Track

COURSE DESCRIPTION

This self-paced specialty track provides in-depth training in medical concepts that are essential for the SLP including neuroanatomy & cranial nerves, body systems and dysphagia considerations, laboratory values, pulmonology essentials, and medications.

LEARNER OUTCOMES

As a result of this course, participants will be able to:

- Describe the difference between upper and lower motor neurons
- Distinguish an upper vs lower motor neuron (cranial nerve) lesion based on clinical findings
- List 3 pertinent lab values to consider in the management of dysphagia
- Apply knowledge of lab values to interpretation of case studies
- Explain 3 common findings on chest imaging
- Describe how SLP and pulmonology can collaborate in patient care
- List 2 potential negative side effects of crushing medications
- Describe medications and polypharmacy effects on swallowing

COURSE COMPLETION REQUIREMENTS

In order to receive a certificate of completion, and to have their participation reported for ASHA CEUs, learners must do the following during the time they have access to the course content:

- Watch all assigned modules.
- Achieve a passing score ($\geq 80\%$) on brief, multiple choice, open-note assessments after each of the primary sections (modules).
- Complete and submit the course feedback survey.
- Submit the Reporting Information form and indicate whether you would like your participation reported to ASHA. Note: if you tell us you *don't* want ASHA CE reporting and later change your mind, we can't retroactively apply it.

AGENDA

<p>SECTION 1 70 minutes</p>	<ul style="list-style-type: none"> - Clinical importance of understanding neuroanatomy - Neuroanatomy; Upper & Lower Motor Neurons (UMN & LMN) - Cranial nerve exam - Clinical applications & Q&A - Learning assessment 	<p>10 min. 20 min. 15 min. 15 min. 10 min.</p>
<p>SECTION 2 120 minutes</p>	<ul style="list-style-type: none"> - Laboratory panels and their components - Interpreting and understanding lab values - Case studies - Incorporating lab values into practice - Learning assessment 	<p>68 min. 12 min. 22 min. 7 min. 10 min.</p>
<p>SECTION 3 240 minutes</p>	<ul style="list-style-type: none"> - Essential knowledge for the Medical SLP; Case history - Body systems - Interview & clinical swallow evaluation (CSE) - Case study: Effects of renal function on cognition - Case study: GI considerations in dysphagia - Learning assessment 	<p>36 min. 56 min. 16 min. 60 min. 60 min. 12 min.</p>
<p>SECTION 4 90 minutes</p>	<ul style="list-style-type: none"> - Understanding chest imaging - PFT basics - Pulmonology + SLP Collaboration - Clinical applications & Q&A - Learning assessment 	<p>30 min. 15 min. 10 min. 20 min. 15 min.</p>
<p>SECTION 5 120 minutes</p>	<ul style="list-style-type: none"> - Introduction - Pharmacology primer - Common classes of medications, their roles, & clearance - Considerations for crushing medications - Effects of medications & polypharmacy on swallowing - Clinical applications & Q&A - Learning assessment 	<p>10 min. 20 min. 20 min. 15 min. 20 min. 20 min. 15 min.</p>
<p>FINAL ITEMS 12 minutes</p>	<ul style="list-style-type: none"> - Course survey - Certificate of Completion & ASHA CEUs reporting 	<p>12 min.</p>

INSTRUCTOR BIO

Brooke Richardson, MS, CCC-SLP is a Medical Speech-Language Pathologist in the USA. She has been treating adults with complex medical needs in the acute care setting since 2009, and has spoken internationally on acute care concepts including body systems considerations. Brooke values providing exceptional-quality continuing education for other MedSLPs, and seeks to improve our patient care by emphasizing the importance of understanding a patient's whole medical picture when evaluating and treating.

INSTRUCTOR DISCLOSURES

- *Financial:* Owner of The Modern MedSLP, which owns and operates this website and collects tuition.
- *Non-Financial:* None

Brooke Richardson is the primary instructor for this course. To view any additional instructors or contributors, please visit our website.



ASHA CE
APPROVED PROVIDER

The Modern MedSLP

Intermediate Level

1.05 ASHA CEUs

Questions? Email hello@themodernmedslp.com