



Course Title: Swallowing Disorders 103 – Normal Swallowing in Adults

Target Audience: OT / OTA and other healthcare professionals

Course Type: Video vs. <u>Text-based</u>

Educational Level: Beginner, Intermediate, Advanced

CE Hours: 2 contact hour / .2 ceu

Course Prerequisites: None

Course Author / Instructor: Groher, PhD, FASHA and Crary, PhD, FASHA / Brown, MS,

OTR/L

Learning Objectives:

• Define the key anatomic structures involved in swallowing

- Define the groups of muscles that participate in swallowing
- Define the peripheral and central neurologic controls for swallowing
- Discuss the key physiologic components that occur when moving a bolus from the mouth to the stomach
- Discuss how normal swallowing is affected by bolus type and delivery
- Describe swallowing associated with normal aging

Agenda:

<u>Hour #1</u>

Normal Anatomy
Oral preparatory stage
Oral/pharyngeal stage
Esophageal stage
Normal Physiology
Oral preparation
Oral stage
Respiration and swallow
Pharyngeal stage
Esophageal stage

Hour #2

Bolus and Delivery Variation Volume and biomechanics Viscosity Swallow and Normal Aging Oral stage and aging
Pharyngeal stage and aging
Esophagus and aging
Neurologic Controls of Swallowing
Peripheral and medullary controls
Supranuclear swallowing controls

Course Completion Requirements:

A passing score of 100% is required for course completion. You will have as many attempts as needed until your passing score of 100% is achieved. Upon successful completion of course and completing a satisfaction survey, you will receive your certificate of completion.

Additional Course Information

Course Registration: Register for Free at www.OnlineCE.com. Once registered, you can begin to purchase courses. Contact info@onlinece.com for special needs requests and assistance.

Refund Policy: There will be no refunds for courses taken at OnlineCE.com or monies deposited into My CE Bank. Any money on account will be used for taking future courses. If you start a course in error, or if you are dissatisfied with a course, please contact us in the first part of the course and we will void the course and you can select a replacement course.

Cancellation Policy: Only available courses are offered online and on-demand and available for purchase. No registration fees are collected for courses that are not provided on-demand. Due to the online and on demand format, courses are not cancelled.

Course Date and Location: This is an independent course that is available 24/7 on-demand at www.OnlineCE.com.

Required Materials and Equipment: Courses offered on OnlineCE.com can be accessed on any type of computer or device. No special software is required but we do recommend the use of the Chrome Browser (recommended, not required). All course materials are contained within the courses and no prerequisites are required.



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