
Learning Objectives

MedBridge

The Clinical Swallowing Evaluation in Patients with Suspected Stroke

Stephanie Daniels, PhD, CCC-SLP, F-ASHA

Course Objectives:

Upon completion of this course, learners will be able to:

- Identify goal of the clinical swallowing evaluation (CSE), and distinguish between the CSE and swallowing screening
- Distinguish between recommendations made from the CSE vs. the instrumental examination
- Review relevant information to be gleaned from the chart review, and describe patient interview for inpatients and outpatients
- Discuss why knowledge of cognition and communication is important in patients with dysphagia, and review how to screen these areas as part of CSE
- Address why assessment of cranial nerves is important in terms of swallowing, and review CN and muscles innervated
- Review standard protocol, including relevant signs to assess

Chapter 1: Introduction to the Clinical Swallowing Evaluation

In the first chapter of this course, Dr. Stephanie Daniels will describe the purpose of the clinical swallowing examination (CSE), and differentiate it from the simple swallowing screen for persons with suspected stroke.

Chapter 2: Patient History and Interview

The second chapter of this course will take a closer look at the patient history collection process, including how to successfully interview the patient and glean useful and informative data.

Chapter 3: Cognition and Communication

In the third chapter of this course, Dr. Stephanie Daniels will elaborate on how to assess cognition and language function in patients with suspected stroke.

Chapter 4: Cranial Nerve Evaluation

In this chapter, the cranial nerve evaluation will be discussed, including the specific innervation of motor and sensory functions, and the implications for impaired innervation on function.

Chapter 5: Swallowing Evaluation Protocol

In this chapter, Dr. Stephanie Daniels will review a specific swallowing evaluation protocol for speech language pathologists, and outlines key considerations for its use in cases of acute stroke.



Chapter 6: Interpreting Results

In the final lecture component of this course, Dr. Stephanie Daniels will review key considerations for interpreting the results of the CSE, putting together all of the information from the previous chapters of this course.

Chapter 7: Clinical Swallowing Patient Case Example

The final chapter of this course, Dr. Stephanie Daniels shows specific aspects of the CSE with an actual patient, demonstrating concepts from throughout the course.