

**Course Title:** Concussion 104 – Sideline Sports Concussion Assessment

**Course Description:** The sideline assessment of concussions is a complex multisystem assessment to detect whether an athlete shows signs or symptoms of concussion and should be removed from practice or competition to prevent greater neurologic compromise. Sideline concussion assessments are challenging given some of the environmental conditions, substitution rules of some sports, the possibility of athletes underreporting symptoms, and the difficulties of defining a concussion. The SCAT is the standard of care and is augmented with other procedures to enhance sensitivity and specificity. Serial assessments acutely are important to detect any evolving neurologic emergencies. This course provides a detailed review of the procedures in performing a sideline concussion assessment.

**Target Audience:** OT / OTA and other healthcare professionals

**Course Type:** Video vs. Text-based

**Educational Level:** Beginner, Intermediate, Advanced

**CE Hours:** 1 contact hour / .1 ceu

**Course Prerequisites:** None

**Course Instructor:** Brown, MS, OTR/L, CHT

**Learning Objectives:**

- Describe 3 reasons why it is difficult to define concussion
- List and outline 5 pathognomonic signs of in-competition acute concussion
- List and describe 5 components included in a sideline concussion assessment tool
- Describe the King-Devick test and how it would be used
- List and describe 5 tips that are important for improving one's ability to make accurate decisions when performing a sideline concussion assessment

**Agenda:**

**Hour #1**

Key points

Definition of concussion

Sideline assessment

1. Pathognomonic Signs of In-Competition

Acute Concussion

1. Loss of consciousness
2. Presence of any retrograde or posttraumatic amnesia
3. Other signs

Sideline Concussion Assessment Tool-3

1. Background
2. Indications for Emergency Management

3. Potential Signs of Concussion
  4. Glasgow Coma Scale
  5. Maddocks Score
  6. Symptom Evaluation
  7. Cognitive and Physical Evaluation
    1. Neck/Spine
    2. Balance assessment
    3. Coordination
  8. Additional Sections
    1. Signs to watch for
    2. Scoring summary
    3. Return to play
    4. Concussion injury advice
  9. Additional Tips
- Child Sideline Concussion Assessment Tool-3  
King-Devick test  
Vestibular Ocular Motor Screen  
Evolving technology and techniques  
Summary

### **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](http://www.OnlineCE.com). Once registered, you can begin to purchase courses. Contact [info@onlinece.com](mailto: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](http://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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