Objectives and Program Schedule

MedBridge

Concussion in Sport: Case Studies
Todd Arnold, MD

Course Objectives

• Recognize the signs and symptoms of sports related concussion
• Provide appropriate management of concussed athlete on the field and on the sideline
• Formulate an appropriate concussion screening program, including both cognitive and physical symptoms
• Appropriately manage the athlete suffering from a headache as the result of a concussion
• Appropriately evaluate the athlete to determine return to play

Case Discussion: Hockey Player
In this Chapter, Dr. Arnold discusses a case of an 18-year-old hockey player that has a borderline or hard presentation of a concussion. Dr. Arnold discusses the considerations of when to return an athlete to play, versus keep them on the sideline for concussion.

Case Study 1: Frontal Concussion
In this case study, the learner will be presented with case information and questions to assess their understanding of concussion. The case presents an athlete with a frontal concussion. The learner will be prompted to answer questions specific to the case study.

Case Study 2: Chronic Concussion
In some cases, a concussion takes longer to resolve itself than the typical recovery periods. In this case, the learner will be asked to identify when imaging and referrals are appropriate and what considerations should be including in a chronic concussion that may differ from your typical recovery.

Case Study 3: VOMS Concussion
In this case, the learner will challenge their knowledge of a concussion with vestibular-ocular symptoms. The case covers the vestibular ocular motor screening (VOMS) test and discusses the patient's findings.