

MedBridge

*Concussion: Vestibular System Abnormalities and Ocular Motor Examination*

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## Learning Objectives

### ➔ Chapter 1: Vestibular System Abnormalities Following Concussion: Beyond Balance

The learner will be able to:

- Recognize components of an ocular motor examination in patients following concussion
- Perform all components of an ocular motor examination in patients following concussion
- Identify normal and abnormal findings for each ocular motor examination component

### ➔ Chapter 2: Ocular Motor Examination in Concussion

The learner will be able to:

- Perform components of the ocular motor exam including testing of smooth pursuits, saccades, gaze holding, and vergence
- Be able to perform ocular alignment testing and recognize phorias, trochias and skew deviations
- Identify normal and abnormal findings for the above tests and measures
- Understand relevance of findings in the ocular motor exam and intervention options

### ➔ Chapter 3: Case Study

The learner will be able to:

- Describe the implications of a labyrinthine concussion on a 13-year-old boy
- Identify the implications of immediate vertigo and the inability to sit or stand on recovery
- Identify different ways to approach the patient's recovery