Learning Objectives

MedBridge Education

Vestibular Rehabilitation: Case Studies, Rehabilitative Treatment Design & Advanced Concepts
Jeff Walter, PT, DPT, NCS

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

Chapter 1: Case Study 1
- Identify differentiating features regarding patient history.
- Recognize common abnormal examination findings.
- Identify management options based on patient history and examination findings.

Chapter 2: Treatment Considerations
- Design appropriate treatment exercises to promote compensation for lost vestibular function, including oscillopsia and imbalance.

Chapter 3: Case Study 2
- Identify differentiating features regarding patient history.
- Perform and interpret testing maneuvers appropriately.
- Identify patterns of nystagmus commonly related to BPPV.
- Instruct individuals in self-treatment maneuvers.

Chapter 4: Case Study 3
- Identify differentiating features regarding patient history.
- Recognize abnormal examination findings.
- Discuss management options based on patient history and examination findings.

Chapter 5: BPPV Cases
- Recognize examination findings that may mimic BPPV.
- Identify examination features of horizontal canal and cupulolithiasis type.
- Administer appropriate treatment maneuvers for horizontal canal BPPV and cupulolithiasis type.

Chapter 6: Special Considerations & Red Flags
- Recognize abnormal examination findings, which may indicate abnormal central vestibular function or limit investigation of the peripheral vestibular system.