Objectives
The participant will be able to:

1. Discuss how concussion-induced vestibular dysfunction affects outcomes, and understand the role of cognitive testing in return-to-play.
2. Understand the role of different treatment options for the comprehensive management of concussion.
3. Design an exercise prescription for individuals with ocular-motor dysfunction after concussion, and know when to refer to a neuro-optometrist.
4. Discuss the hearing loss may affect interactions with individuals with vestibular disorders, and how to best communicate with a person with hearing loss.
5. Discuss the different treatment options available for someone with headache after concussion.
6. Compare the assessment techniques and treatment options for oculomotor dysfunction after concussion.
7. Understand the role of attention and postural control as it relates to older people and persons with vestibular disorders.
8. Understand different neuroimaging technologies used in the assessment of vestibular disorders and balance function.
9. Describe the factors that affect adaptation of the VOR, and contrast compensatory strategies used for compensation for unilateral vestibular hypofunction.
10. Recognize different oculomotor dysfunctions, including vestibular nystagmus, in persons presenting with vestibular disorders.
11. Differentiate central from peripheral vestibular dysfunction.
12. Discuss the most recent advances in BPPV management over the last 5 years.
13. Differentiate anxiety-related dizziness from other vestibular disorders and understand its management from a psychiatric perspective.
14. Understand new advances in assessing vestibular function, including VEMP testing, and how this relates to intervention.
15. Discuss medical management of chronic vestibular disorders not amenable to vestibular rehabilitation.
16. Perform routine bedside evaluation of oculomotor function.
17. Identify balance assessment tools that may be helpful in determining whether a person can return to work after a vestibular disorder, and understand how driving is affected by vestibular disorders.
18. Describe advances in treatment interventions for persons with vestibular disorders.
19. Recognize cervical dizziness with its typical signs and symptoms.
20. Understand the role of gait speed and mobility assessment in assessing overall health of older adults.