COURSE DATE: June 28 – 29, 2019

Register Online: http://bit.ly/ce11792

TITLE: Physical Therapy Management of Concussion

DESCRIPTION: Concussion is a high priority public health initiative, due to high prevalence and potentially serious long-term consequences that may arise from incomplete recovery and improper management. Concussion often results in a multitude of symptoms. Approximately 20% of patients with concussion may not experience a quick recovery, resulting in significant disruption to the performance of work, school and life roles. This course will review the current information with respect to pathophysiology, epidemiology and biomechanics of concussion, along with pertinent information regarding diagnosis and negative outcome following this injury. A proposed framework for classification following concussion will also be reviewed, along with appropriate screening techniques and potential management strategies to influence the course of recovery following concussion.

OUTCOMES:

- Describe the pathophysiology, biomechanics and epidemiology of concussion.
- Describe key risk factors associated with poorer outcome after a concussion.
- Describe common clinical subtypes following concussion.
- Perform vestibular/ocular (VOMS) and balance screenings.
- Identify common vestibular and visual system abnormalities following concussion.
- Discuss considerations for exertion assessment and rehabilitation following concussion.
- Discuss commonly prescribed medications for symptoms following concussion.
- Discuss the latest return to play guidelines.
- Understand how the cervical spine contributes to postural control and oculomotor control
- Differentiate cervical injury and concussion resulting in vestibular symptoms
- Perform appropriate cervical examination and intervention techniques

INSTRUCTOR: Paul G. Vidal, PT, MHSc, DPT. OCS, FAAOMPT

Paul Vidal, DPT, MHSc, OCS, FAAOMPT is the owner of Specialized Physical Therapy, LLC. He is a graduate of the University of Sciences in Philadelphia and the University of St. Augustine for Health Sciences where he earned his doctorate in physical therapy. Dr. Vidal is a board certified orthopaedic clinical specialist through the American Board of Physical Therapy Specialties and is a Fellow in the American Academy of Orthopaedic Manual Physical Therapists. He earned his Herdman certificate of achievement in vestibular rehabilitation through Emory University School of Medicine. Dr. Vidal has published several peer-review articles and abstracts on the topic of dizziness and concussion. He combines his knowledge of orthopaedics and vestibular rehabilitation to successfully treat individuals with post-concussion symptoms and facilitate their recovery.
LEVEL: Introductory to Intermediate

AUDIENCE: OTs, OTAs, PTs, PTAs, and ATs

AGENDA:

Day 1:
1:00 PM  Overview, Diagnosis, Etiology of Symptoms
2:00 PM  Concussion evaluation: Screening and Identification of Clinical Subtypes
3:00 PM  Break
3:15 PM  Concussion Evaluation Continued
4:15 PM  Group Discussion
5:00 PM  Question and Answer; Adjourn

Day 2:
8:30 AM  Oculomotor Evaluation (lab)
9:00 AM  BPPV Assessment and Intervention (lab)
10:00 AM  Break
10:15 AM  Vestibular Intervention
11:00 AM  The Role of the Cervical Spine in Concussion
12:00 PM  Lunch (on your own)
1:00 PM  Cervical Spine Examination and Intervention (lab)
3:00 PM  Break
3:15 PM  Case Studies
4:00 PM  Wrap-up
4:45 PM  Question and Answer; Adjourn

REQUIRED COURSE MATERIALS: Pre-course reading assignment will be emailed out to participants after enrollment.

COURSE #: 11792


CEU's / CLOCK HOURS: 1.05 CEU's (10.5 Clock Hours)

LOCATION: UW-Milwaukee Continuing Education Plankinton Building, 7th Floor, 161 West Wisconsin Avenue, Milwaukee, WI 53203

FOCUS: Domain of OT: Client Factors
Occupational Therapy Process: Occupational Therapy Process: Evaluation and Intervention

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