COURSE DATE: May 17 - 18, 2019

TITLE: Vestibular Rehab: an evidence based case study approach to the evaluation and treatment of patients with vestibular dysfunction

DESCRIPTION: This course will provide the participant with intermediate level education on the evaluation and treatment of patients with dizziness and balance problems. Using a case study approach, it will utilize the latest research in the field to update the participant’s knowledge on how to provide the most appropriate and evidence based treatment for patients with vestibular dysfunction. Time will be spent discussing difficult or challenging patients that you have worked with, so please bring a brief synopsis of a challenging patient that you would like to discuss during the problem solving session.

OUTCOMES:
- Describe basic anatomy and physiology of the vestibular system and how it pertains to common vestibular disorders.
- Perform an evaluation on a patient with dizziness including appropriate oculomotor, vestibulo-ocular, positional and balance testing based on patient’s history and subjective reports.
- Differentiate between peripheral and central vestibular disorders based on subjective history and exam findings and verbalize when referral to other healthcare providers is warranted.
- Demonstrate appropriate vestibular rehab interventions including canalith repositioning maneuvers, habituation and gaze stabilization training and balance and gait interventions based on exam findings.

INSTRUCTOR(S):
Alexia Miles, MPT
Jennifer Roth, MSPT

Lexi received her Master’s in Physical Therapy from Marquette University in 2004 and received her certificate of competency in vestibular rehabilitation through the Herdman Competency Course at Emory University in 2008. Since May 2008, Lexi has directed the vestibular rehabilitation program in the ENT Department at Froedtert Hospital and the Medical College of Wisconsin. Her clinical practice focuses on the evaluation and treatment of adolescents, adults and older adults with dizziness and balance problems. She has been an invited speaker on the topic of evaluation and management of dizziness for various community and medical organizations and universities throughout the state. She serves as the vice chair of the Vestibular Rehabilitation Special Interest Group of the APTA.

Jenny received a Master of Science degree in Physical Therapy from the University of Wisconsin - La Crosse in 1999. Jenny has worked at Froedtert Hospital since 2002, initially working in the inpatient rehab department, treating patients with a variety of neurological disorders. She joined the vestibular rehabilitation program in the ENT Department at Froedtert and the Medical College of Wisconsin in 2012. Jenny received her certificate of competency in vestibular rehab after completing the Herdman Vestibular Rehabilitation Competency-Based Course at Emory University in 2013.

LEVEL: Intermediate

AUDIENCE: OTs, OTAs, PTs, PTAs

Register Online: http://bit.ly/ce11740
AGENDA:

Day 1

7:30 AM  Registration Opens
8:00 AM  Lecture: Introduction, Review of postural control, and anatomy and physiology
9:00 AM  Lecture: BPPV (posterior and anterior canal)
10:30 AM  Break
10:45 AM  Lab: BPPV (posterior and anterior canal)
12:00 PM  Lunch
1:00 PM  Lecture: BPPV (horizontal canal)
2:00 PM  Lab: BPPV (horizontal canal)
2:30 PM  Break
2:45 PM  Lecture: Unilateral Vestibular Hypofunction
  -Vestibular Neuritis
  -Acoustic Neuroma
  -Meniere's disease
  -Superior canal dehiscence
4:10 PM  Questions/Problem Solving/Case studies
4:30 PM  Adjourn

Day 2

8:00 AM  Lab: Oculomotor/VOR Exam
9:15 AM  Lecture: Bilateral Vestibular loss
10:00 AM  Lab: Balance testing
10:15 AM  Break
10:30 AM  Lecture: Visual Vertigo, Persistent Perceptual and Postural Dizziness, and motion sensitivity
11:30 AM  Lecture: Central Vestibular Dysfunction (Stroke, migraine)
12:00 PM  Lunch
1:00 PM  Lecture: Central Vestibular Dysfunction (concussion/mild TBI)
2:00 PM  Lab: interventions for habituation, gaze stabilization and visual dysfunction
3:00 PM  Break
3:15 PM  Lecture: how to take a subjective history, goal writing, billing
3:45 PM  Problem solving session/Additional Case studies
4:15 PM  Questions
4:30 PM  Adjourn

PRE-COURSE ASSIGNMENT:


Bring a brief write up of an interesting or challenging vestibular patient you have seen to discuss during problem solving session.

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REQUIRED COURSE MATERIALS:
Table/treatment plinths (one for every 2-3 registrants)

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

COURSE:  #11740

PRICE: $410 before 4/17/2019; $460 after

CEUs: 1.4 CEU’s (14 Clock Hours)

LOCATION:
UWM School of Continuing Education
161 W Wisconsin Ave; 7th Floor
Milwaukee, WI 53203

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