

Track 1: Vestibular Rehab

7.0 Contact Hours

Description

This course will provide hands on practice and differential diagnosis skills for identifying both peripheral and central vestibular disorders. All participants will have an opportunity to practice interventions for the treatment of BPPV and other vestibular disorders. The course is appropriate for physical and occupational therapists.

OBJECTIVES

Upon completion, the learner will:

- Describe the anatomy and physiology of the vestibular system and how it relates to pathology and function.
- Differentiate between peripheral and central vestibular disorders.
- Perform various evaluation techniques specific to the patient with dizziness and those at risk for falling.
- Identify the signs and symptoms of benign paroxysmal positional vertigo (BPPV).
- Treat BPPV
- Discuss gait and balance tools used to quantify change in persons with dizziness and balance dysfunction.
- Discuss cases that demonstrate typical presentations of persons with vestibular disorders ,including BPPV.

Track 2: Clinical Prediction Rules for Orthopedic PT

6.5 Contact Hours

Course Description:

This course is designed for physical therapists, occupational therapists, and athletic trainers who wish to increase their knowledge on the utilization of Clinical Prediction Rules (CPRs) to increase their effectiveness in the diagnosis, prognosis, and treatment of neuromusculoskeletal disorders as well as medical screening in the orthopedic setting. Over twenty CPRs from the peer-reviewed literature will be analyzed and discussed.

SCHEDULE OF EVENTS

OBJECTIVES

Upon completion, the learner will:

- Define Evidence-Based Practice (EBP).
- Describe Clinical Prediction Rules (CPRs), their development, and their clinical utility.
- Understand the statistics used to develop CPRs and how to utilize these to both critically review a CPR study and to utilize the results of a CPR in the clinic.
- Utilize CPRs with their patient population for
 - Medical Screening
 - Management of Cervical and Lumbopelvic Disorders
 - Management of Upper Extremity Disorders
 - Management of Lower Extremity Disorders

Saturday, Sept. 18, 2010

Track 1: Vestibular Rehab (7 contact hrs)

7:30-8:00am	Registration & continental breakfast with Vendors
8:00-9:00am	Lecture: Vestibular anatomy & physiology
9:00-10:00am	Screening patients with dizziness and balance disorders
10:00-10:15am	Break with Vendors
10:30-12:00pm	Evaluation tools to assess eye movements (oculomotor exam) and the vestibulospinal system
12:00-1:00pm	Lunch on their own
12:00-1:00pm	Rehab Net Business Mtg/Lunch for Members Only
1:00-2:00pm	Lab 1: Oculomotor & Vestibulospinal exercises
2:00-3:00pm	BPPV: What is it and how to Diagnose BPPV with case illustrations
3:00-3:15pm	Break with Vendors
3:15-4:30pm	Lab practice of the canalith repositioning maneuvers for posterior, anterior and

4:30-6:00pm	horizontal canal BPPV ArPTA Business Meeting
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Track 2: Clinical Prediction Rules for Orthopedic PT (6.5 contact hrs)

8:00-8:30am	Registration & continental breakfast with Vendors
8:30-9:00am	Overview of Evidence-Based Practice & Clinical Prediction Rules (CPRs)
9:00-9:30am	Overview of common statistics used in constructing and using CPRs
9:30-10:10am	CPRs for Medical Screening: fractures, head traumas, osteoporosis, DVT, PE, neurology, cancer
10:10-10:30am	
12:00-1:00	Lunch on their own
12:00-1:00pm	Rehab Net Business Mtg/Lunch for Members Only
1:00-2:15pm	CPRs for Upper Extremity Disorders
2:15-2:30pm	Break
2:30-4:20pm	CPRs for Lower Extremity Disorders
4:20-4:30pm	Course Wrap-Up
4:30-6:00pm	Business Meeting
6:30-9:30pm	PAC Fund Raiser Banquet and Are You Smarter than a PT Student? (see PAC Flyer for Info)

Thanks to UCA for Co-Sponsoring this course and allowing us to use their facility

Don't forget to register for the PAC Event!

ArPTA/Rehab Net Fall 2010 Courses

Registration

Name

Address

City/State/Zip

Phone Number

Email

License Type/Number

APTA #

Registering for Track 1 Track 2

Please check or circle the following items:

Total Enclosed for Registration _____

STATUS	Course Cost	
Rehab Net Members	n/a	<input type="checkbox"/>
Rehab Net Business Mtg/Luncheon—Members Only	\$15	<input type="checkbox"/>
ArPTA PT Member	\$125	<input type="checkbox"/>
ArPTA PTA Member	\$95	<input type="checkbox"/>
Non-members	\$175	<input type="checkbox"/>
PT and PTA Students	\$50	<input type="checkbox"/>

Deadline to Register is Sept. 13, 2010

Please Make Registration Check to:
 ArPTA
 P.O. Box 202
 Conway, AR 72033

About our Guest Speakers...

Susan L. Whitney, PT, DPT, PhD, NCS, ARC, FAPTA received her PhD in motor development/motor learning from the University of Pittsburgh and her professional physical therapy education from Temple University of Philadelphia, PA and MGH Institute in Boston, MA. Currently, she is an associate professor in physical therapy in the School of Health and Rehabilitation Sciences and in the Department of Otolaryngology in the School of Medicine, University of Pittsburgh Medical Center. Dr. Whitney practices physical therapy one day a week for CRS. She currently studies the use of virtual reality for persons with vestibular dysfunction. She has published over 50 papers that are references on Medline and has written over 20 book chapters, primarily in the area of functional balance assessment and vestibular rehabilitation. She has worked in outpatient and long term care, acute care, and rehabilitation for the last 30 years. She is currently the past president of the Neurology Section of the APTA

Eric Wilson, PT, DSc, OCS, SCS, CSCS, FAAOMPT, is the Physical Therapy Flight Commander at the Little Rock Air Force Base, Arkansas. He received his Masters of Science in Orthopedic Physical Therapy from the Rocky Mountain University of Health Professions in 2001. He is board certified in both orthopedic physical therapy and sports physical therapy and holds a basic certification in electrodiagnostic testing. He completed his post doctoral fellowship in orthopedic manual therapy at Regis University and is a Fellow in the American Academy of Orthopedic Manual Physical Therapists. His research on the reliability of performing palpatory assessments for somatic dysfunctions at the lumbar spine was awarded the 2008 Dick Erhard Research Award for Outstanding Platform Presentations by the American Academy of Orthopedic Manual Physical Therapists. He is also well published and is a respected lecturer.



Vestibular Rehabilitation

Susan Whitney, PT, DPT, PhD, NCS, ATC, FAPTA

&

Clinical Prediction Rules for Orthopedic Physical Therapy

Eric Wilson, PT, DSc, OCS, SCS, CSCS, FAAOMPT

Presented by

AR Physical Therapy Association

& Rehab Net of AR


Fall Meetings & Courses

Sept. 18, 2010

University of Central AR

Physical Therapy Building

Conway, AR



(ArPTA BOC Approved Provider #P8206 and Rehab Net BOC Approved Provider #3532)