Melissa Bloom, PT, DPT, NCS
Melissa is a board-certified specialist in neurologic physical therapy. Melissa earned her doctorate degree in physical therapy from Emory University in 2004 and passed her certificate of competency at the Emory and APTA sponsored vestibular rehabilitation competency course in 2007. She is currently the Chair of Georgia Neurology Physical therapy special interest group. Melissa has also been a grand rounds presenter and assists with neurology and vestibular teaching for DPT students at Emory University and Georgia State University. Additionally, she teaches several national vestibular and neurology continuing education courses, including a beginning vestibular rehabilitation course for the APTA. Melissa specializes in concussion management, vestibular rehabilitation, neurological PT treatment, and fall prevention. She practices neurologic physical therapy in an outpatient setting in Georgia and runs national Balance & Dizziness and Concussion programs including program development and mentoring.

Faculty

Program Accreditation:
Select Medical is recognized by the Board of Certification, Inc. to offer continuing education for Certified Athletic Trainers. This activity is approved for 14 Category A hours. This course have been approved by the Pennsylvania, Maryland, and New Jersey Boards of Physical Therapy.
Course Description
This course will review the pathophysiology of concussion and look into why some do not recover spontaneously, without rehabilitation. There will also be comprehensive review of an evidence-based system to better classify patients post-concussion to assist with better management. These classifications, the related physiology, examination, and treatment will be the foundation of the course. The multifaceted nature of concussions requires a comprehensive evaluation and treatment approach addressing multiple systems. Evidence-based objective measures and treatment techniques will be embedded in the course within each sub-classification group. Extensive lab time will be provided.

Course Objectives
Upon completion of this course, the participant will be able to:
1. Explain the pathophysiology of post-concussion symptoms
2. Describe symptoms post-concussion that can be addressed with rehabilitation
3. Discuss and perform several assessment tools and treatments used in concussion rehabilitation
4. Describe the benefits of physical therapy for clients with persistent symptoms post concusion.

Agenda
Saturday
8:00  Introduction and Background
•  Pathophysiology
•  Dizziness
•  Imaging
•  Prognostic Predictors
•  Hit impact frequency
9:30  An Evidence Based Classification System:
•  Clinical Subtypes for Rehab
10:00 Break
10:15  Ocular Motor System: Pathology, Examination, Treatment, Lab
12:00 Lunch
1:00  Ocular Motor System continued
2:30 Break
2:45  Vestibular System: Pathology, Examination, Treatment, Lab
5:00  End Day 1

Sunday
8:00  Vestibular System continued
9:00  Cervical; Anxiety/Psychological Factors; Cognitive/Fatigue; Migraine and Headaches
Pathology, Examination, Treatment, Lab
10:00 Break
10:15  Cervical; Anxiety/Psychological Factors; Cognitive/Fatigue; Migraine and Headaches Cont
11:00  Sideline exams and Clinical Assessment
12:00 Break
12:15  Sideline exams and Clinical Assessment Cont
12:45  Exertion Testing and Treatment
1:45  Assessment & Treatment Overview/Summary
•  Return to Work/Play Guidelines
•  Resources
•  Documentation
•  Marketing
3:00  End