

REGISTRATION FORM

Vestibular Competency and Skills Based Course

Name: _____

License #: _____

Address: _____

Phone: _____

Fax: _____

Email: _____

Course Location

AMPT Rehab: 2020 N. Loop West, Suite 135

Houston, TX 77018

Registration Fee	<30 days prior	>30 days prior
PT or PTA	\$410	\$350
New Grad (within 6 months of licensure)	\$360	\$300
Student	\$150	\$110
Group (≥3)	\$315 ea.	\$250 ea.

Group Members:

*Fees cover continental breakfast and snacks during breaks on both days; as well as a link to course materials for download. Please note, the course materials will **NOT** be printed.

Registration Options:

1) **Register Online:** www.amptrehab.com/continuing-education/

2) **Register by mail:** Circle method of payment

Visa MasterCard Check Other

Card #: _____

Exp Date: _____ Billing Zip Code: _____

Signature: _____

Or mail this form, with a **check made payable to AMPT** to:
AMPT Rehab
2020 North Loop West Suite 135
Houston, TX 77018

Questions? Please contact our front office at 281-813-7891 or by email at ampttx@gmail.com

PLACE
STAMP
HERE

AMPT Rehab

2020 North Loop West Ste 135

Houston, TX 77018

Advanced Clinical Management of Vestibular Dysfunction

Faculty:

Michael Furtado, PT, DPT, NCS

Jeremy Bourgeois, PT, DPT

September 24-25, 2016



AMPT

Advancing Movement
with
Physical Therapy

Participant Information and CCU

This course is open to all licensed Physical Therapists and Physical Therapy Assistants. We also recognize that some students have not had the opportunity to be exposed to certain content areas, so the course is available to students who are currently enrolled at an accredited PT/PTA school. This activity has been approved by the Texas Board of Physical Therapy Examiners for 13 CCUs for PTs and PTAs.

Location and Lodging Information

September 24-25, 2016. AMPT Rehab, Houston, TX. For information on lodging, driving directions, and/or parking, please visit <http://www.amptrehab.com/continuing-education/>

Tentative Course Schedule

Day One

7:30-8:00	Registration
8:00-8:30	Principles of Anatomy & Physiology of the Vestibular System
8:30-9:30	Eye Movement Analysis - Video & Lab
9:30-9:45	Break
9:45-11:00	Vestibular Function Testing with Case Studies
11:00-12:00	Pathophysiology of Vestibular End Organs
12:00-1:00	Lunch (on your own)
1:00-2:00	Pathophysiology of Vestibular End Organs (cont.)
2:00-3:00	Pathophysiology of BPPV (typical and atypical)
3:00-3:15	Break
3:15-5:15	Examination Test & Measures with Lab Practice for BPPV

Day Two

8:00-8:30	Pathophysiology of Anxiety-Related Disorders
8:30-9:15	Pathophysiology of Vestibular Migraine
9:15-10:00	Pathophysiology of Central Dysfunction
10:00-10:15	Break
10:15-11:30	Pathophysiology of Concussion
11:30-12:00	Examination Test & Measure Practice
12:00-1:00	Lunch (on your own)
1:00-2:00	Advanced Intervention Application to Case Study Discussion
2:00-2:30	Question and Answer Review (Participants may bring cases)

Course Description

This course is designed to expand the knowledge of complex vestibular pathologies and improve clinical application skills in the management of patients with vestibular dysfunction in any setting across the continuum of care. Literature has shown significant advancement in technology, evidence, and overall knowledge of vestibular pathologies. This course is designed for physical therapists and assistants who have an intermediate clinical experience or exposure treating patients with vestibular dysfunction and are looking to enhance their clinical skills focused in examination, differential diagnosis, and intervention. It is strongly recommended that basic and/or intermediate coursework has been completed in the area of vestibular rehabilitation prior to enrolling in this course. Along with lecture and lab sessions; a case based format will be used to review clinical scenarios that a therapist may encounter. It is recommended that participants also have some background in vestibular anatomy and physiology prior to attending this course. The following reference can be used: Khan S, Chang R. Anatomy of the vestibular system: a review. *Neurorehabilitation*. 2013;32:437-443. This course is an excellent preparation for the neurological clinical specialty (NCS) examination.

Course Objectives

Upon completion, participants will be able to:

- 1) Incorporate concepts of anatomy and physiology of the peripheral and central vestibular system into describing the pathophysiology of various complex vestibular disorders.
- 2) Reason through case studies that demonstrate accurate differential diagnosis which is based on eye motion analysis, tests of postural control, key aspects of the patients interview, and physical assessment.
- 3) Interpret diagnostic vestibular function tests such as calorics, rotary chair, computerized dynamic posturography, and vestibular evoked myogenic potentials and describe how to implement them into a plan of care.
- 4) Utilize the most recent advances in technology and evidence based practice to describe sound plan of care for patients with complex vestibular disorders.
- 5) Perform and apply advanced clinical skills and knowledge to more effectively treat vestibular dysfunction.

The Faculty

Michael C. Furtado, PT, DPT, NCS

Received his professional physical therapy education from the University of Connecticut and Boston University. He has served in leadership positions creating vestibular and balance programs. Michael specializes in vestibular rehabilitation; and is recognized for his expertise through the American Physical Therapy Association as a Neurological Clinical Specialist. Michael is currently an Assistant Professor for neuroscience and neurological clinical management. He is an owner at AMPT Rehab, an outpatient private practice in Houston. He conducts research in patients with vestibular dysfunction and neurological deficits. His portfolio of professional accolades includes various teaching and clinical awards with authorship or book chapters and numerous poster presentations and public speaking engagements.

Jeremy D. Bourgeois, PT, DPT

Received his Doctorate of Physical Therapy from University of Texas Medical Branch. He is a graduate of an APTA accredited Neurologic Residency Program. He has worked as a staff physical therapist in various settings across the spectrum of neurological management. He is an owner at AMPT Rehab, an outpatient private practice in Houston. He performs clinical practice and research in patients with vestibular dysfunction and neurological deficits. He is currently an Assistant Clinical Professor teaching in clinical and neurological rehabilitation courses. Jeremy is recognized for numerous professional awards and is an active member of his state and national physical therapy associations. His research efforts have produced numerous presentations at the state and national level.

Cancellation Policy

Registration is limited to space availability. Cancellations received on or before 30 days prior to the event will be refunded in full. A 20% handling fee will be charged for cancellations received between 30 and 7 days prior to the course. No refunds will be given for no-shows or cancellations less than 7 days prior to the course. On-site registration will be accepted based on available space. AMPT, LLC reserves the right to cancel this course without penalty up to two weeks prior to the event. In the event of cancellation by AMPT, LLC or the host facility due to unforeseen circumstances, participants will be refunded their registration fee. We encourage participants to purchase trip insurance if travelling.