

From Motor Control to Motor Learning

Registration Deadline : June 21, 2018

Registration

Name _____

Address _____

City/State/Zip _____

Phone Number _____

Email _____

License Type/Number _____

Registering for (please check appropriate box)

STATUS	Course Cost
Northwest Medical Staff	\$79 <input type="checkbox"/>
ArPTA Members	\$109 <input type="checkbox"/>
Non-Members	\$169 <input type="checkbox"/>
PT/PTA/OT/COTA Students	\$25 <input type="checkbox"/>

(Lunch will be provided for all attendees.)

Total enclosed for Registration _____

Or you can register online and pay with a credit card at
www.arpta.org

Please Make Registration Check to:

ArPTA

P.O. Box 202

Conway, AR 72033

501-499-6163 ph/fax

execdirect@arpta.org



presents

Arkansas Physical Therapy Association Regional Course

Balance Assessment and Intervention: an Evaluation-Based Approach to Practice A Lab and Case-Based Course

*(6.0 Contact Hours Pre-Approved by the AR State Board
of Physical Therapy)*

*Anita Killins, PT, PhD, DPT, NCS,
C/NDT*

Melissa Allen, PT, PhD, DPT, CEAA

Date: 6-30-18

Time: 8:00am—4:00pm

Location: St. Bernards Villa

2217 West Parker Road

Jonesboro, AR 72404



Course Description

This course will briefly review basic neuroanatomy and related systems involved in maintaining balance in order to efficiently and effectively evaluate patients with balance disorders. In the morning, evidence-based functional outcome measures for balance will be discussed and practiced as they relate to specific balance deficits and patient populations. Evidence-based interventions will be discussed and applied to clinical cases in the afternoon. The course will end with a presentation of what is on the horizon for the treatment of balance deficits.

Course Objectives

Upon completion of this course the participant should be able to:

- Discern the anatomical systems involved in balance control and anticipate deficits with pathology.
- Discuss key properties of functional outcome measures that would determine application to clinical practice.
- Discuss the qualities of particular key functional outcome measures used to assess balance in multiple practice settings.
- Choose and perform functional outcome measures appropriately based on clinical presentations.
- Design intervention strategies for improvement of balance based on clinical cases associated with specific balance systems.
- Discuss emerging balance interventions.

Intended Audience: PTs, PTAs, OTs, and COTAs

Schedule of Events

8:00 to 9:00 Introduction and review of anatomy and pathology associated with key balance systems.

9:00 to 10:00 Discussion of evidence-based functional outcome measures related to balance.

10:00 – 10:15 Break

10:15 to 11:00 Continue discussion of functional outcome measures

11:00 to 12:00 Clinical application of functional outcome measures (lab and cases)

12:00 to 1:00 Lunch on Your Own

1:00 to 3:00 Case-based interventions for balance.

3:00 to 4:00 New technology and techniques related to balance intervention.

Course Instructors

Anita Killins, PT, PhD, DPT, NCS, C/NDT



Anita has been a physical therapist for 19 years and is a board-certified clinical specialist in neurologic physical therapy. She has experience in multiple clinical practice settings and has done research in balance and physical therapy education. She is certified in the Neurological Developmental Technique for Adults with hemiplegia, LSVT-BIG® and has training to fit patients with BalanceWear.® Anita maintains a part-time presence in the clinic and teaches full-time at Harding University as an assistant professor covering content in Neurology, Motor Control and Gross Anatomy.

Melissa Allen PT, PhD, DPT, CEEAA



Melissa has been a physical therapist for 11 years. Her clinical practice emphasis is geriatrics and adult neurological rehabilitation in the outpatient and home health care settings. Melissa is certified in LSVT-BIG®, and she is a Certified Exercise Expert for Aging Adults (CEEAA) by the Academy of Geriatric Physical Therapy. Melissa is currently clinically active in the outpatient

setting and is an adjunct faculty member in the Department of Physical Therapy at the University of Central Arkansas teaching content related to Adult Neurological Rehabilitation, Geriatrics, and Therapeutic Exercise.