

Geriatric Orthopedic Rehab-Basics and Updates

Saturday, July 17, 2010
from 8:00 am – 5:00 pm
(registration opens at 7:30 am)

Presenters: Ken Learman, PT, PhD, OCS,
COMT, FAAOMPT and Megan
Donaldson, PT, PHD

Location: Youngstown State University

One University Plaza

Youngstown, OH 44502

Submitted to Pennsylvania PT Board and
Ohio Physical Therapy Association, and
Ohio OT Board for approval of 7.5 hours.

**Contact Thomas Berry at
tberry@blueskytherapy.net
or call 330-702-0110 to
confirm your registration for
this class by:**

Wednesday, July 7, 2010.



Continuing Education

Geriatric Orthopedic Rehab-Basics and Updates

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Course Outline/Schedule:

7:45—8:00 am: Registration & Sign In

8:00—9:00 am: The Neurological Screen Identifying Common Conditions Not Amendable to OMT

9:00—9:30 am: Visceral Referred Pain to the Back and Extremities

9:30—10:00 am: Lab for Differential Diagnosis of Common Condition Not Amendable to OMT

10:00—10:15 am: Break

10:15—11:00 am: Lab for Differential Diagnosis of Common Conditions Not Amendable to OMT

11:00—12:00 pm: Theory of OMT, Basic Principles of OMT, How Aging Impacts the Use of OMT, Structural Differences in Aging, Inflammatory and Immune Changes With Age.

12:00—1:00 pm: Lunch

1:00—2:50 pm: OMT of the Upper Extremity

2:50—3:05 pm: Break

3:05—5:00 pm: OMT of the Lower Extremity

Course Objectives:

1. Upon Completion of the seminar, each participant will understand the common clinical signs and symptoms of non-mechanical presentations and will integrate appropriate testing in the clinical examination.
2. Upon completion of the seminar, each participant will be able to describe the effects of aging on the immune response to injury.
3. Upon Completion of the seminar, each participant will be able to describe the effects of aging on muscle structure and functions.
4. Upon completion of the seminar, each participant will be able to describe and apply current evidence based application of clinical prediction rules to orthopedic manual therapy in the upper extremities of geriatric populations.
5. The participant will be able to apply the general concepts of orthopedic manual therapy to each of the extremity joints for the purpose of appropriate mobilization treatment.

Presenter

Ken Learman, PT, PhD, OCS, COMT, FAAOMPT: Ken received his BSPT at SUNY– Buffalo, his Med in Health Education at Penn State University and his PhD in Sports Medicine at the University of Pittsburgh. In addition, Ken is a board certification specialist in orthopedic physical therapy, a certified orthopedic manual therapist through the Maitland-Australian Physiotherapy Seminars (MAPS), and a fellow in the American Academy of Orthopedic Manual Physical Therapists. Ken is currently an Associate Professor of Physical Therapy at Youngstown State University where he is responsible for teaching the manual therapy content in the curriculum and serves as a senior instructor and certificate examiner for MAPS having presented over 60 weekend seminars nationwide. He is currently actively involved in manual therapy research on manipulation and proprioception.

Megan Donaldson, PT, PHD: Megan is an Assistant Professor of Physical Therapy at Walsh University, where she teaches medical screening, evidence based practice, and musculoskeletal examination and treatment in their DPT program. She earned her BS/MS degrees at D'Youville College and her PhD from the Nova Southeastern University from Ft. Lauderdale, FL. She will complete her manual physical therapy residency and fellowship program from Daemen College in Buffalo, NY in June. She is active in clinical practice in outpatient orthopedic Clinic in Canton, Ohio. She is a Certified Senior Strength Trainer (C.S.S.T.) from the International Weightlifting Association (IWA) and has presented several courses on evidence based practice for multidisciplinary Therapy Services.

