LEARNING center allard USA

Optimizing Patient Outcomes

New Perspectives in Functional Gait Biomechanics

Saturday, August 10th, 2013
9am—1pm
(Brunch Provided)

Cincinnati Children's Hospital Medical Center
MOB Building 5th Floor Conference Room
3430 Burnett Ave
Cincinnati, OH 45229

Members: $20 // Non-Members: $40 // Students: $10
(A contribution to the OPT-PAC to further physical therapy in Ohio is encouraged)

ABC/BOC Approved for 4 CEUs
OH PTA Approval #12S1375– 4 PT/PTA Contact Hours

Course Co-Sponsored by:

BIO W·O·R·K·S

OPTA

Register online by going to:

www.ohiopt.org

And click on the event in the Upcoming Events Column!

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Course Description:
This course covers the medical evidence relating to gait function and dysfunction. Expanding beyond just managing footdrop, the presentation discusses the other functional deficits and related compensatory mechanisms associated with neuro-involved gait. There is a review of closed chain functional biomechanics, and how that event triggers the proprioceptive event, and how that triggers muscles to function. Orthotic intervention is presented to address all the functional deficits to allow for a more complete restoration of gait as opposed to just picking the foot up during swing.

Phil Cadman, PT, DPT

Dr. Phil Cadman has been in practice for 14 years. He graduated from Shenandoah University with a Master's degree in 1997 and then completed his Doctorate in physical therapy in 2008. He has worked in a variety of different settings including comprehensive inpatient rehabilitation, trauma, surgical intensive care, and most recently in outpatient private practice with orthopedic and neurologically involved patients. Phil has a special interest in the biomechanics with emphasis on closed chain reaction and muscular influence. He is especially interested in the application of the rules of biomechanics of the kinetic chain across all patient types and injuries from orthopedic and neurological origin.

Phil has taught as an adjunct professor at the University of Cincinnati in the physical therapy department in both orthopedic and neurological case management bringing the practical application of didactic information into individual cases.

If you have questions concerning CEU credits or have any dietary restrictions, please contact Harrison with the Allard Education Department at 888-678-6548 or education@allardusa.com.

Sign-in will begin at 8:30am. **Please have your license number with you for the sign-in sheet.** You **must** sign-in at the beginning and sign-out at the end of the course to receive a Certificate of Completion. Brunch will be provided – You will eat while the speaker lectures.

We look forward to seeing you!