

Gait and Prosthetic Knee Symposium for Physical Therapists

Will be held at : Ortho Pro Associates
9150 S.W. 87th Avenue, Suite B100
Miami, Fl. 33176
305-598-9688
Tuesday, July 7, 2009
4:00p.m. To 8:00 p.m.

This symposium will provide physical therapists, physicians and other health care workers an overview of the functions and benefits of prosthetic knees and specifically the C-leg. Both lecture and demonstration with patient models will be included. A review of the gait cycle and how individuals with amputations compensate in their walking will be covered. Gait training, balance and weight shifting exercises will be included. Tips for training a patient to utilize the functions of a microprocessor knee will be demonstrated also during the symposium.

Goals –

Increase knowledge and awareness about gait training and the c-leg microprocessor knee, and where to apply advanced training techniques.

Objectives –

At the end of the session participants will be able to

- describe the key phases of the gait cycle as it relates to prosthetic gait
- identify common prosthetic knee components and their features
- demonstrate basic gait training techniques
- facilitate successful patient outcomes when using the C-leg

Syllabus –

- Overview of Gait and Prosthetic Knee Components
- Review of the gait cycle
- Review basic knee components
- Gait training basics
- Current research
- “Hands-on” Session of Gait Training with the C-leg
- Weight shifting
- Pelvic rotation
- Toe load
- Stair and Ramps

Questions and Answer Session

Presenter: Mark Edwards, MHPE, CP

Mark Edwards, MHPE, CP is a Clinical Specialist in Prosthetics for Otto Bock Healthcare. He was formerly the Director of Prosthetics Education at Northwestern University's Prosthetics-Orthotics Center. He has his Masters degree in Health Professions Education from the University of Illinois at Chicago and has been certified in prosthetics by the American Board for Certification since 1985.

Limited Space Available, please R.S.V.P. By July 03, 2009.
A light dinner will be provided.

Please note, if you have patients that may be interested in trying new prosthetic technology, we are providing a "Lower Extremity Patient Workshop", on Tuesday, July 7, 2009 from 10:00a.m. To 2:00p.m.