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Ottobock Microprocessor Gait Training Course

Tuesday, July 26<sup>th</sup>

HealthSouth Rehab Hospital Tinton Falls

Ottobock MPK Gait Training Course for Therapists

Course information is as follows:

**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, Kenevo, Genium and X3.

**COURSE OUTLINE:**

- Overview of Gait
- Comparison of C-leg and Mechanical knees
- Gait training basics
- Current research
- Overview of the Genium and X3 Bionic Knee System
- Weight shifting, Pelvic rotation, Toe load descending and ascending Stairs and Ramps
- Questions and Answers

**COURSE SCHEDULE:**

|         |                                     |
|---------|-------------------------------------|
| 30 min  | Introduction and Orientation        |
| 1.5 hrs | The C-leg and Compact Overview      |
| 10 min  | Break                               |
| 1.5 hrs | The Genium Bionic System and Kenevo |
| 30 min  | MPK Comparison                      |