



Improving Transtibial Amputee Gait: A Step in the Right Direction

COURSE SYLLABUS

COURSE DATE

LOCATION

TIME

COURSE PRESENTER & CREDENTIALS

COURSE SUMMARY

This one hour introductory level course for PT/PTA, RN, Case Managers and other health care professionals discusses whether a prosthetic gait deviation is caused by an alignment problem with the prosthesis, a poor gait habit adopted by the amputee, or a muscular/joint weakness that can be corrected by strengthening exercises. This presentation identifies the most common gait deviations for transtibial lower extremity amputees and reviews their causes, effects, and corrections. The presentation will feature digital video examples of the gait deviations as well as demonstrations of the methods of correcting the challenge.

OBJECTIVES

Upon completion of this program, the participant will be able to:

1. Compare and contrast the processes of transtibial prosthetic component configuration of bench, static and dynamic alignments
2. Identify common transtibial gait deviations
3. Explain the cause(s) of common transtibial gait deviations

COURSE OUTLINE

1. Sign In
2. Pre-test (if required)
3. Lecture (60 minutes)
 - Bench, Static and Dynamic Alignment
 - Gait Deviation Definitions
 - Medial and Lateral Whip
 - Heelstrike Anomalies
 - Midstance Shifts
 - Hip and knee Weakness Related to Gait Deviations
 - Upper Limb Strengthening to Overcome Lower Limb Gait Deviations
 - Questions and Answers
4. Post-test (if required)
5. Course Evaluation (online) & Sign Out

CONTINUING EDUCATION REQUIREMENTS

In-Person Sessions: All attendees are required to attend the entire session, sign-in at the beginning and at the end of the course. **Webinar Sessions:** All attendees are required to attend the entire session, and complete a credit request form and evaluation following the session. Throughout the presentation learning outcomes will be assessed through instructor interaction and attendee's participation through Q & A.

SPECIAL REQUESTS

Hanger Clinic strives to make our learning environments fully accessible and want to provide our guests with an opportunity to identify special needs in advance of the course. Please contact your course coordinator.

PLEASE NOTE: If course tuition is required, see the course flyer for the policy on fees and cancellation charges. If Hanger cancels for any reason, a full refund of the course tuition paid to Hanger will be given.

(877) 442-6437

HANGERCLINIC.COM

CONNECT WITH US



 Hanger Clinic®

©2020 HANGER CLINIC