

Research Study: Novel Prosthetic Foot

UW STUDY00017239; USF STUDY005746

A research study seeks to understand how prosthetic foot design impacts walking during everyday activities.

Participant Requirements:

- Unilateral above-knee amputation OR
- Bilateral below-knee amputations OR
- Unilateral below- knee amputation and lower level of mobility (K2)

AND

- use a prosthetic foot/feet
- able to walk more than 400 yards (~4.5 city blocks) outdoors without a walking aid and without an increase in pain
- minimum age 16 years
- maximum weight 365 lbs.

Study participation involves 4 visits to USF and includes:

- Collection of basic demographic information
- * Response to questionnaires and interviews
- Walking and balance tests
- Completion of a daily activity log
- Use of the investigational prosthetic foot for ~4 weeks
 - Each study session takes about 1.5 to 2 hours.
 - Participants will receive up to \$600 for participating in the entire study.
 - Transportation (within 50 miles) and parking and will be paid.

Location:

University of South Florida
Rehabilitation Robotics & Prosthetics Testbed (RRT)
13335 USF Laurel Dr.
Tampa, FL 33620

Interested? Please contact:

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