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:**
Dr. Stephanie L. Carey
Scarey3@usf.edu
813-974-5765