



## Delaware Limb Loss Studies

University of Delaware STAR Campus  
540 S. College Avenue, Newark, DE 19713  
302-831-7142

### Be a Part of Our Research!

#### **Low Back Pain and Limb Loss Study**

##### ***What is it?***

A study evaluating associations between low back pain and function among adults with lower-limb loss. If eligible, you would be asked to complete a questionnaire packet related to your personal characteristics, low back pain, and function. If you have a transfemoral (i.e., above-knee) amputation, you may be asked to participate in a clinical evaluation of your balance and walking, and wear an activity monitor for 7 days.

##### ***You may be eligible if...***

- You have a transtibial (i.e., below-knee) amputation or transfemoral (i.e., above-knee) amputation ...
  - Are ≥18 years-old.
  - Have had low back pain for at least 3 months.
  - Use your prosthesis for at least 4 hours per day.
  - Do not have any amputation of the opposite leg (other than toe amputations).

##### ***Time Commitment:***

Questionnaire Packet (can be completed at home): 30 minutes

*Optional* Clinical Evaluation (must be completed on-site): 45 minutes

\*Only for those with a transfemoral (i.e., above-knee) amputation.\*

##### ***Potential Compensation:***

Up to \$10 in gift cards (\$5 gift card for questionnaire packet completion; additional \$5 gift card for participation in the clinical evaluation)

##### ***Data Collection Locations:***

1. Delaware Limb Loss Studies Lab, 540 S. College Avenue, Newark, DE 19713
2. Amputee Coalition National Conference
3. Adventist HealthCare Rehabilitation, Silver Springs, MD

4. Independence Prosthetics-Orthotics, Inc., Newark and Dover, DE; Philadelphia, PA
5. Real-Life Prosthetics, Abingdon, MD
6. Dankmeyer Prosthetics-Orthotics, Linthicum, MD

**If you fit any of the criteria above, please call (302) 831-7142 during business hours (Monday – Friday, 8 am to 5 pm) to be screened for participation.**