Be a Part of Our Research!

Body Awareness, Limb Pain, and Lower-Limb Loss (BALL) Study

What is it?

This is a study evaluating how body awareness is affected by lower-limb loss and pain. Adults with lower-limb loss (with and without limb pain) and healthy controls without limb loss and without limb pain will be recruited to participate. If eligible, you would be asked to complete an online evaluation, which can be completed from your home. We will send you a unique ID number and a link to a website, which will include an experimental task and a set of questionnaires. There is also an optional, online follow-up evaluation, which you can also complete from home.

You may be eligible if...

- You have a major amputation (i.e., at the level of your shin or higher) of one of your legs, and...
  - Are 18-75 years-old.
  - Use your prosthesis to walk in your home and/or community.
  - Do not have an amputation of the opposite leg (other than toe amputations).
  - Your vision does not significantly restrict your daily activities.
  - You have not been diagnosed with a significant motor disorder (e.g., tremor, dyskinesia) or systemic neuromuscular disorder (e.g., multiple sclerosis, Parkinson’s Disease).
  - You have not experienced a stroke that has left you with issues in your arms or legs.

OR

- You do not have any amputation of either of your legs, and...
  - Are 18-75 years-old.
  - Have not had any pain in your legs, ankles, or feet within the past 6 months.
  - Your vision does not significantly restrict your daily activities.
  - You have not been diagnosed with a significant motor disorder (e.g., tremor, dyskinesia) or systemic neuromuscular disorder (e.g., multiple sclerosis, Parkinson’s Disease).
  - You have not experienced a stroke that has left you with issues in your arms or legs.
**Time Commitment:**

- **Part I:**
  - Participants with lower-limb loss: 50 minutes
  - Participants without lower-limb loss: 20 minutes

- **Optional Part II**
  - Participants with lower-limb loss: 25 minutes
  - Participants without lower-limb loss: 20 minutes

**Potential Compensation:**

- **Part I:**
  - Participants with lower-limb loss: $20 gift card
  - Participants without lower-limb loss: $10 gift card

- **All Participants:**
  - Additional $10 gift card for participation in Part II, which is optional.

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