

ADVANCED PROSTHESIS STUDY

Want to help fellow above-knee amputees?



SCAN THE QR
CODE TO
APPLY TODAY

The Biomechatronics Group at the MIT Media Lab is looking for above-knee amputees interested in being part of an advanced prosthesis study.

WHAT THE STUDY IS ABOUT:

This research study seeks to explore amputee gait and the subjective experience of socket-based prosthesis use in comparison to someone with an experimental transfemoral amputation. Participants will control a powered knee prosthesis for three to five sessions as data is collected. These findings will be used to develop a control system for an advanced robotic prosthesis.

WHY PARTICIPATE:

- You help advance critical prosthesis research
- You will be compensated \$20 an hour for participating in this study

PARTICIPATION CRITERIA:

- Be between 18 and 65 years of age
- Have a unilateral, non-congenital above-knee amputation for five or more years
- Be able to comfortably walk using your prosthetic device without assistance.
- Be able to commute into Boston

Interested? Apply using the QR code or contact the study team to learn more:

✉ tonyshu@media.mit.edu

➔ www.media.mit.edu/groups/biomechatronics/

