

VOLUNTEERS NEEDED:

Development and Evaluation of Powered Personal Transfer System (PPTS) – Phase II

This research study will collect feedback from caregivers and power wheelchair users on the PPTS transfer process and the new custom seating system.

YOU MAY BE ELIGIBLE TO PARTICIPATE IF YOU:

Are a caregiver who:

- Is 18 years of age or older.
- Weighs 250 lbs or less and fits an 18-inch-wide and 18-inch-deep seat.
- Has experience transferring adults with complex disabilities.
- Is able to participate in two visits with 3-hour testing protocol and pair with a Electronic Power Wheelchair (EPW) user.

Are a power wheelchair user who:

- Is 18 years of age or older.
- Weighs 250 lbs or less and fits an 18-inch-wide and 18-inch-deep seat with postural supports.
- Uses a Group II EPW at least 3 days a week.
- Does not have a pressure ulcer, extremity fracture, or inability to sit beyond 3 hours.
- Is able to participate in two visits with 3-hour testing protocol and pair with a caregiver/aide.

Caregivers will experience being transferred using the PPTS before testing how to transfer with the new system. Power wheelchair users will be transferred using the PPTS before navigating through a mobility course in a test wheelchair. Participants will complete this course using the original manufacturer's seating and the custom PPTS seating. Additional testing and evaluation of the PPTS may be needed.

The focus group will take one to two visits lasting approximately three hours each. Participants may be compensated up to \$80 for completing the study. **Location:** Human Engineering Research Laboratories (Bakery Square, 6425 Penn Ave., Suite 400, Pittsburgh, PA, 15206).

Interested in participating or want more information? Call 412-822-3700

Principal Investigator: Rory Cooper, PhD



Call 412-360-2394 to
validate this study.

VA



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