

Participants needed for exercised-based motor learning study

Study title: Motor Learning Effect of Wearable Resistance Bands on Exercise (IRB-2023-809)

Researchers are seeking participants who would like to volunteer for a study involving human motor learning effects from wearable resistive device. Participants will be given a \$25 Amazon gift card for each hour spent in the study.

Qualifications:

- Age 18 or older
- Ability to attend 1 60 minute session, 1 90 minute session, and 1 30 minute session (3 separate days)
- Typical hearing and vision
- No history of musculoskeletal disorder
- No history of neurological disorder



Individuals with questions should contact **Alex Nguyen** (nguye382@purdue.edu) or **Eugenio Frias Miranda** (efrias@purdue.edu). Principle investigators for this project are Laura Blumenschein, Assistant Professor in the School of Mechanical Engineering, and Deva Chan, Assistant Professor in the School of Biomedical Engineering

Participant interest form

