

Validating a New Machine-Learned Accelerometer Algorithm Using Doubly Labeled Water

NCT05736302

Status RECRUITING
Sponsor University of Wisconsin, Milwaukee
Enrollment 125 participants

Key Eligibility Criteria

Inclusion (4)

- must be 18+ years of age
- be able to ambulate on own, unassisted, on a regular basis
- speak and read English
- must have access to a working smart phone and a computer with internet access

Exclusion (11)

- wheelchair reliant
- assistive walking device reliant (cannot walk for at least 50 feet without an assistive device)
- diagnosed uncontrolled hypertension (above 160/100 mgHg)
- diagnosed cognitive impairment or inability to follow study procedures such as Alzheimer's disease or dementia
- cannot take metabolic altering medications
- ... and 6 more (see full listing online)

Locations (1 total)

University of Wisconsin-Milwaukee, Milwaukee, Wisconsin, United States