

Vibrotactile Balance Belt Effect on Improving Gait

NCT07253532

Status	RECRUITING
Phase	Not Applicable
Sponsor	Johns Hopkins University
Enrollment	90 participants

Key Eligibility Criteria

Inclusion (5)

- Age 18-80 years old
- Waist between 60 and 120 cm
- Intact vibration sensitivity around the waist
- Balance disorder and/or a diagnosis of ataxia or vestibular dysfunction (diagnosis based on imaging, clinical and family history, vestibular function tests, and/or genetic testing)
- Speak English

Exclusion (3)

- Previous Vestibular Rehabilitation Therapy (VRT) finished less than 2 months ago
- Inability to stand or walk slowly without support in the light on a firm underground
- Neurological, ophthalmological and/or orthopedic disorders that hampers vestibular, oculomotor or gait and posture examination

Locations (2 total)

Johns Hopkins Medical Institutions, Baltimore, Maryland, United States
Johns Hopkins Outpatient Center, Baltimore, Maryland, United States