

Biomarkers of Reaction To HIIT Exercise

NCT06059872

Status	RECRUITING
Phase	Not Applicable
Sponsor	VA Office of Research and Development
Enrollment	55 participants

Key Eligibility Criteria

Inclusion (3)

- chronic left or right subcortical stroke as defined by 6 months or more after a cardiovascular accident
- lower extremity motor impairment due to stroke that causes a walking speed of less than 0.6 m/s during a 10m walk
- Veteran status

Exclusion (4)

- MRI contraindications, including implanted cardiac pacemakers and severe claustrophobia
- any neurodegenerative condition other than stroke that may lead to lower extremity impairment
- a visual or auditory impairment that may hinder study procedures
- any medical condition that would preclude participation in a physical exercise intervention program

Locations (1 total)

Atlanta VA Medical and Rehab Center, Decatur, GA, Decatur, Georgia, United States