

Implant for Walking After Stroke

NCT05740540

Status	RECRUITING
Phase	Not Applicable
Sponsor	MetroHealth Medical Center
Enrollment	6 participants

Key Eligibility Criteria

Inclusion (12)

- At least 6-months post stroke
 - Age 21 to 75 years old
 - Able to ambulate, but does not require the assistance of more than one person
 - Walk slower than 0.8m/s during a 10m walk test
 - Lower extremity Fugl-Meyer Motor Assessment (FMA) \leq 20
- ... and 7 more (see full listing online)

Exclusion (13)

- Non-English speaking
 - Significant range of motion limitations (lacking hip extension, etc.)
 - History of spontaneous fractures or other evidence of excessively low bone density
 - Acute orthopedic problems (severe scoliosis, joint dislocations, etc.)
 - Medical complications (cardiac abnormalities, skin breakdowns, uncontrolled seizures, immunological/pulmonary/renal/circulatory compromise, additional neurologic conditions etc.)
- ... and 8 more (see full listing online)

Locations (2 total)

Louis Stokes Cleveland Veterans Affairs Medical Center, Cleveland, Ohio, United States

MetroHealth Medical Center, Cleveland, Ohio, United States