

Effect of Transcutaneous Electrical Nerve Stimulation on Post-stroke Patients

NCT06541015

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Texas Southwestern Medical Center
Enrollment	100 participants

Key Eligibility Criteria

Inclusion (8)

- Post Stroke Cohort:
- History of single unilateral stroke with subsequent lower limb hemiparesis on either side (> 6 months since onset)
- Ability to walk as part of activities of daily living
- Age between 18 and 80
- No history of stroke, cerebral palsy, injury or surgery to the lower limb.

... and 3 more (see full listing online)

Exclusion (26)

- Presence of concurrent severe medical illness including unhealed pressure sore, active or untreated infection, thromboembolic disease, severe contracture, osteoporosis, heterotropic classification, lower limb fracture, severe pulmonary disease or cardiovascular instability, uncontrolled seizure, uncontrolled diabetes
- History of any neurological injury other than a single stroke
- Has received a Botox injection in the lower extremity within the last 4 months
- Any cognitive deficit that would prevent informed consent or ability to perform the experiment
- History of prior injury or surgery to the hip or knee

... and 21 more (see full listing online)

Locations (1 total)

University of Texas Medical Center, Dallas, Texas, United States