

Epidural Stimulation After Neurologic Damage

NCT03026816

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Minnesota
Enrollment	100 participants

Key Eligibility Criteria

Inclusion (9)

- years of age or older
- Able to undergo the informed consent/assent process
- Stable, motor-complete paraplegia
- Discrete spinal cord injury between C6 and T10
- ASIA A or B Spinal Cord Injury Classification
- ... and 4 more (see full listing online)

Exclusion (13)

- Diseases and conditions that would increase the morbidity and mortality of spinal cord injury surgery (e.g. cardiopulmonary issues)
- Inability to withhold antiplatelet/anticoagulation agents perioperatively
- Significant dysautonomia that would prohibit rehabilitation or assisted standing or any history of CVA or MI associated with autonomic dysreflexia. A single tilt table test with syncope, presyncope, or SBP $\lt 50$ or $\gt 200$.
- Other conditions that would make the subject unable to participate in testing/rehabilitation in the judgement of the principal investigator
- Current and anticipated need for opioid pain medications or pain that would prevent full participation in the rehabilitation program in the judgement of the principal investigator
- ... and 8 more (see full listing online)

Locations (1 total)

Hennepin County Medical Center, Minneapolis, Minnesota, United States