

Motoneuron Recruitment and Motor Evoked Potential Up-Conditioning (MEP) in Spinal Cord Injury (SCI)

NCT07179822

Status	RECRUITING
Phase	Not Applicable
Sponsor	Medical University of South Carolina
Enrollment	15 participants

Key Eligibility Criteria

Inclusion (8)

- Adult (≥18 yrs old)
- a history of injury to spinal cord at or above C6
- neurologically stable (>1 year post SCI)
- medical clearance to participate
- weak wrist extension at least unilaterally
- ... and 3 more (see full listing online)

Exclusion (12)

- motoneuron injury
- unstable medical condition
- cognitive impairment (because the studied intervention is a learning-based intervention)
- a history of epileptic seizures
- a pre-existing or confounding neurological condition (e.g., history of MS, Stroke, Parkinson's disease)
- ... and 7 more (see full listing online)

Locations (1 total)

Medical University of South Carolina, Charleston, South Carolina, United States