

MEP Up-conditioning to Target Corticospinal Plasticity

NCT06989905

Status	RECRUITING
Phase	Early Phase 1
Sponsor	Medical University of South Carolina
Enrollment	11 participants

Key Eligibility Criteria

Inclusion (5)

- Adult (≥18 yrs old)
- A history of injury to spinal cord at or above C6
- >6 months post SCI
- Weak wrist extension at least unilaterally
- Expectation that current medication will be maintained without change for at least 3 months. Stable use of anti-spasticity medication (e.g., baclofen, diazepam, tizanidine) is accepted.

Exclusion (11)

- Motoneuron injury
- Medically unstable condition
- Cognitive impairment
- A history of epileptic seizures
- Metal implants in the cranium
- ... and 6 more (see full listing online)

Locations (1 total)

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