

Combining Spinal Cord Transcutaneous Stimulation and Activity-based Training in Inpatient Rehabilitation to Facilitate Upper Limb Function of Individuals with Acute to Subacute Cervical Spinal Cord Injury

NCT06773286

Status	RECRUITING
Phase	Not Applicable
Sponsor	Kessler Foundation
Enrollment	30 participants

Key Eligibility Criteria

Inclusion (7)

- must be at least 18 years of age.
- must have had a spinal cord injury for less than or equal to 8 weeks.
- must have a traumatic cervical SCI with lesions (AIS A or B, C5-C7).
- must have some degree of motor dysfunction in the hand (bilateral UE motor score ≤ 25).
- must be medically stable enough to participate in activity-based recovery training.

... and 2 more (see full listing online)

Exclusion (11)

- have a history of seizures, head trauma and/or cognitive deficit
- have surgically implanted foreign bodies such as a pacemaker, metal plate in the skull, and metal inside the skull
- have a pressure sore or skin issues.
- have severe spasticity.
- in medically unstable condition.

... and 6 more (see full listing online)

Locations (1 total)

Kessler Foundation, West Orange, New Jersey, United States