

Spinal Cord Transcutaneous Stimulation Effect on Blood Pressure in Acute Spinal Cord Injury (SCI)

NCT05731986

Status	RECRUITING
Phase	Not Applicable
Sponsor	Kessler Foundation
Enrollment	12 participants

Key Eligibility Criteria

Inclusion (7)

- days after injury
- Injury level eT2 (thoracic level)
- American Spinal Injury Association Impairment Scale (AIS) A-C
- Exhibits at least one of the following hypotensive symptoms:
- Baseline hypotension - resting supine or seated SBP \leq 90mmHg;
- ... and 2 more (see full listing online)

Exclusion (10)

- Current illness (e.g., a recent diagnosis of a deep vein thrombosis (DVT) or pulmonary embolism (PE), a pressure injury that might interfere with the intervention, etc.) or infection
- Ventilator-dependent
- History of implanted brain/spine/nerve stimulators
- Cardiac pacemaker/defibrillator or intra-cardiac lines
- Significant coronary artery or cardiac conduction disease, a recent history of myocardial infarction
- ... and 5 more (see full listing online)

Locations (1 total)

Kessler Foundation, West Orange, New Jersey, United States