

# Safety, Feasibility, and Efficacy of TSCS on Stabilizing Blood Pressure for Acute Inpatients With SCI

NCT06000592

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Jill M. Wecht, Ed.D.
Enrollment	50 participants

## Key Eligibility Criteria

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### Inclusion (7)

- Newly injured patients with traumatic SCI
- Admitted to Acute Inpatient Rehabilitation at Mount Sinai
- Within one year of SCI
- Seated hypotension (systolic BP  $\leq$  110 mmHg for males or  $\leq$  100 mmHg for females)
- Orthostatic hypotension (fall in systolic BP  $\geq$  20 mmHg and/or a fall in diastolic BP  $\geq$  10 mmHg within 10 minutes of assuming an upright position)
- ... and 2 more (see full listing online)

### Exclusion (10)

- Implanted brain/spine/nerve stimulators
- Cochlear implants
- Cardiac pacemaker/defibrillator, or intracardiac lines
- Open skin lesions on or near the electrode placement sites (neck, upper back)
- Significant coronary artery or cardiac conduction disease
- ... and 5 more (see full listing online)

## Locations (1 total)

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The Icahn School of Medicine at Mount Sinai, New York, New York, United States