

Transcutaneous Auricular Vagus Enhanced Recovery in the NeuroICU

NCT07219108

Status	RECRUITING
Phase	Not Applicable
Sponsor	Washington University School of Medicine
Enrollment	160 participants

Key Eligibility Criteria

Inclusion (12)

- Age ≥ 18
- Admission to the NeuroICU within 36 hours of onset of an acute medical condition.
- Patient or authorized legal representative should be able to provide consent within 36 hours of ICU arrival
- Presence of at least one predictor of critical illness and/or severe brain / spinal cord injury:
- Glasgow Coma Scale GCS ≥ 3 & ≤ 12 at admission
- ... and 7 more (see full listing online)

Exclusion (8)

- Systemic immunosuppression
- Receiving ongoing cancer therapy
- Implanted electrical device (e.g., pacemaker, stimulator)
- Bradycardia on admission (Sustained bradycardia on arrival with a heart rate < 50 bpm for > 5 minutes)
- Risk of imminent death or limitation of care (e.g., Glasgow Coma Scale of 3, pupillary dilatation)
- ... and 3 more (see full listing online)

Locations (1 total)

Washington University School of Medicine, St Louis, Missouri, United States