

# Neuralert Stroke Monitor Trial

NCT07362303

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Neuralert Technologies LLC
<b>Enrollment</b>	1,200 participants

## Key Eligibility Criteria

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### Inclusion (13)

- Male or female age e 22 years
  - Admitted or planned admission to one of the participating hospitals and followed by the Cardiothoracic (CT) Surgery or Vascular Surgery services
  - Considered at high risk for stroke while in the hospital based on:
    - Interventions or procedures that are high-risk for stroke performed during the hospitalization, which may include:
    - Intracardiac surgical or endovascular procedures, including valve replacement
- ... and 8 more (see full listing online)

### Exclusion (5)

- Any medical or psychological conditions that, in the opinion of the investigator, would compromise the subject's safety or successful participation in the study
- Baseline preoperative asymmetric upper extremity weakness as assessed by the Investigator, defined as a differential in the NIHSS upper extremity motor score between the two arms of  $\geq 0$
- Above the wrist amputation
- Unwilling to provide informed consent or no legally authorized representative willing to provide consent if the patient is unable
- Currently imprisoned

## Locations (1 total)

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Hospital of the University of Pennsylvania, Philadelphia, Pennsylvania, United States