

# Efficacy and Safety of Transcutaneous Auricular Vagus Nerve Stimulation for Postoperative Headache Following Stent-Assisted Coiling of Unruptured Intracranial Aneurysms

NCT07479082

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	Beijing Tiantan Hospital
<b>Enrollment</b>	440 participants

## Key Eligibility Criteria

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### Inclusion (4)

- Age 18-80 years
- Diagnosed with unruptured intracranial aneurysm confirmed by imaging
- Planned to undergo stent-assisted coiling or flow diverter embolization
- Signed informed consent

### Exclusion (10)

- History of SAH, ICH, brain tumor, major trauma, substance abuse, syncope, or seizures
  - Recurrent/traumatic/infectious/myxomatous aneurysms
  - Primary headache disorders (e.g., migraine, cluster headache, trigeminal neuralgia) not attributed to UIA
  - Previous vagotomy, migraine surgery, or implanted neurostimulators
  - Other concurrent electronic/implantable devices (e.g., pacemakers, neurostimulators)
- ... and 5 more (see full listing online)

## Locations (1 total)

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Capital Medical University Affiliated Beijing Tiantan Hospital, Beijing, Beijing Municipality, China