

# Intra-Arterial Tenecteplase to Improve the Microvascular Hemodynamics After Mechanical Thrombectomy

NCT06904911

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Status	RECRUITING
Phase	Phase 2
Sponsor	University of Pennsylvania
Enrollment	20 participants

## Key Eligibility Criteria

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### Inclusion (9)

- Patient/legally authorized representative has signed the Informed Consent Form
  - At least 18 years of age
  - Ability to comply with the study protocol, in the investigator's judgment
  - Acute ischemic stroke attributed to anterior circulation large vessel occlusion (of the internal carotid artery or first segment of the middle cerebral artery based on CTA, MRA, or catheter angiogram) being treated with mechanical thrombectomy
  - NIHSS e 6 at the initiation of endovascular therapy (arterial puncture)
- ... and 4 more (see full listing online)

### Exclusion (31)

- Current participation in another investigational drug or device study
  - Known hypersensitivity or allergy to any ingredients of tenecteplase
  - Active internal bleeding
  - Known bleeding diathesis (Alzheimer's patients taking lecanemab)
  - Known hereditary or acquired hemorrhagic diathesis, coagulation factor deficiency; recent oral anticoagulant therapy with INR  $\geq 1.7$
- ... and 26 more (see full listing online)

## Locations (1 total)

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