

# Early Antiplatelet Administration After Intravenous Thrombolysis for Acute Ischemic Stroke (TREND-IVT)

NCT06548971

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Status	RECRUITING
Phase	Phase 3
Sponsor	Capital Medical University
Enrollment	1,184 participants

## Key Eligibility Criteria

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### Inclusion (4)

- Age ≥18 years old;
- Acute ischemic stroke treated with intravenous thrombolysis with alteplase or tenecteplase within 4.5 hours of onset or time last known well, and can receive the study drug treatment within 3 hours of initiating intravenous thrombolysis.
- Residual NIHSS score > 5 points assessed 1 hour after initiation of intravenous thrombolysis and prior to randomization.
- Informed consent obtained from patients or an authorized representative.

### Exclusion (18)

- Stroke caused by definite large vessel occlusion (including A1/A2 segments of the anterior cerebral artery, M1/M2 segments of the middle cerebral artery, P1/P2 segments of the posterior cerebral artery, intracranial/extracranial segments of the internal carotid artery, basilar artery, and bilateral vertebral artery occlusion) confirmed by vessel imaging (including computed tomography angiography [CTA] or magnetic resonance angiography [MRA]), or scheduled for endovascular treatment (including mechanical thrombectomy, intra-arterial thrombolysis, and angioplasty).
- Intracranial hemorrhage confirmed by imaging post-thrombolysis.
- Definite or suspected cardioembolic stroke.
- Stroke caused by other determined causes, including nonatherosclerotic vasculopathies (moyamoya disease, artery dissection, arteritis), hypercoagulable states, or hematological disorders.
- Use of antiplatelet therapy within one week prior to stroke onset, novel anticoagulant drugs within 48 hours prior to stroke onset, or treatment with warfarin with an international normalized ratio (INR) >1.7.

... and 13 more (see full listing online)

## Locations (71 total)

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The Third The People's Hospital Of Bengbu, Bengbu, Anhui, China  
Suzhou municipal hospital, Suzhou, Anhui, China  
Xuanwu Hospital, Capital Medical University, Beijing, Beijing Municipality, China  
... and 68 more locations