

# Repeated Intravenous Thrombolysis for Ischemic Stroke With Medium to Large Vessel Occlusion Presenting Within 4.5 Hours of Onset With Tenecteplase (RITIS-TNK2)

NCT07375966

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<b>Status</b>	RECRUITING
<b>Phase</b>	Phase 2
<b>Sponsor</b>	General Hospital of Shenyang Military Region
<b>Enrollment</b>	198 participants

## Key Eligibility Criteria

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### Inclusion (9)

- Age  $\geq$  18 year;
  - Acute ischemic stroke presumably caused by large or medium vessel occlusion within 4.5 hours of onset, having received standard-dose intravenous thrombolysis, and with no planned thrombectomy;
  - Measurable neurological deficit before the first intravenous thrombolysis, with NIHSS  $\geq$  4;
  - Baseline pc-ASPECTS/ASPECTS  $\geq$  6, and for posterior circulation infarction, a Pontine-Midbrain Index  $\geq$  2 (assessed by CT or DWI);
  - No significant clinical improvement (reduction in NIHSS  $\geq$  2) or neurological deterioration after initial improvement at 1 hour after the first thrombolysis;
- ... and 4 more (see full listing online)

### Exclusion (9)

- Planned for endovascular treatment;
  - Significant white matter hyperintensities (Fazekas score 3);
  - Any coagulation abnormality before the first thrombolysis, including INR  $>$  1.5;
  - Receipt of dual antiplatelet therapy within 24 hours prior to thrombolysis.
  - Pregnancy
- ... and 4 more (see full listing online)

## Locations (1 total)

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Lu Wang, Shenyang, Liaoning, China