

# Effects of Transcranial Magnetic Stimulation After Endovascular Treatment for Acute Ischemic Stroke

NCT06639360

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Xijing Hospital
Enrollment	60 participants

## Key Eligibility Criteria

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### Inclusion (7)

- Patients with acute anterior circulation ischemic stroke aged between 18 and 80 years old.
- Imaging suggests that the infarction is caused by occlusion of the terminal portion of the internal carotid artery or the M1/M2 segment of the middle cerebral artery.
- A head CT within 24 hours of onset indicates an ASPECT score  $\geq 6$ , and meets the guideline-recommended criteria for thrombectomy.
- Pre-stroke mRS score is  $\leq 1$ .
- NIHSS score before thrombectomy is between 6 and 25.

... and 2 more (see full listing online)

### Exclusion (9)

- Patients with contraindications to TMS treatment, such as those with metallic foreign objects in the head, pacemakers, implantable drug pumps, cochlear implants, etc.;
- Patients with epilepsy, increased intracranial pressure, tumors, acute cerebral hemorrhage, or other severe neurological diseases, and those with severe functional impairment of organs such as the heart, liver, and kidneys;
- Head CT/MRI indicates midline shift or significant mass effect, or patients planned for surgical intervention;
- Head CT/MRI suggests acute cerebral infarction in both sides;
- Patients who are pregnant or breastfeeding;

... and 4 more (see full listing online)

## Locations (1 total)

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Xijing Hospital, Xi'an, Shaanxi, China