

MPR for Stroke Risk Assessment of ICAS

NCT07309718

Status RECRUITING
Sponsor Xuanwu Hospital, Beijing
Enrollment 400 participants

Key Eligibility Criteria

Inclusion (4)

- Adults aged 18 to 80 years.
- Intracranial atherosclerotic stenosis ICAS involving a culprit artery in the anterior circulation.
- Intracranial arterial stenosis of 50% to 99% as measured by the WASID method using TCD, CTA, MRA, or DSA.
- Written informed consent obtained from the participant or a legal representative.

Exclusion (5)

- Non-atherosclerotic intracranial lesions, including moyamoya disease, vasculitis, vascular dissection, autoimmune diseases, or congenital/genetic abnormalities.
- More than 50% stenosis of the extracranial carotid artery on the ipsilateral side.
- Large cerebral infarction involving more than one-half of the territory on DWI imaging, or a baseline modified Rankin Scale score e3.
- Contraindications to antiplatelet therapy or statins.
- Inability to undergo MRI due to metal implants or claustrophobia.

Locations (1 total)

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