

Extracranial-intracranial Bypass Surgery for Symptomatic Chronic Middle Cerebral Artery Occlusion: the CMOSS-2 Trial

NCT05899582

Status	RECRUITING
Phase	Not Applicable
Sponsor	Xuanwu Hospital, Beijing
Enrollment	420 participants

Key Eligibility Criteria

Inclusion (8)

- Age of 18-65 years;
- Confirmed as chronic occlusion of unilateral middle cerebral artery (MCA) by digital subtraction angiography (DSA) or computed tomography angiography (CTA). Other cerebral artery stenosis should be less than 50%.
- CT perfusion demonstrates severe hemodynamic insufficiency in the territory of the qualifying MCA with MTT (symptomatic side) ≥ 6 s or rCBF (symptomatic side/contralateral side) ≤ 0.8 ;
- mRS score is 0-2 points;
- A history of ischemic events (including $\geq 1/2$ cerebral infarction in the middle cerebral artery supply area, or transient ischemic attack [TIA]) related to the qualifying artery within 12 months ;
- ... and 3 more (see full listing online)

Exclusion (16)

- History of intracranial hemorrhage, subarachnoid hemorrhage, subdural hemorrhage, or extradural hemorrhage within 6 weeks;
- Unstable angina pectoris or myocardial infarction, congestive heart failure within 6 months;
- Women who are pregnant or lactating;
- Coagulation dysfunction or hemorrhagic tendency (e.g. INR > 1.5 and/or platelet count $< 100,000$ mL);
- Other diseases with a life expectancy of less than 2 years
- ... and 11 more (see full listing online)

Locations (1 total)

Xuanwu Hospital, Capital Medical University., Beijing, China

<https://clinicaltrials.gov/study/NCT05899582>

DISCLAIMER: This document is for informational purposes only and does not constitute medical advice. Always consult your healthcare provider before enrolling in any clinical trial. Information may not be up to date — verify details at ClinicalTrials.gov. Generated by ClinicalTrialsFinder.org.