

To Assess the Effectiveness and Safety of Catheter-based Focal Intracranial Hypothermia Combined with Endovascular Reperfusion Therapy for Patients with Acute Anterior Circulation Large Artery Occlusion

NCT06758609

Status	RECRUITING
Phase	Not Applicable
Sponsor	Guangdong Second Provincial General Hospital
Enrollment	262 participants

Key Eligibility Criteria

Inclusion (9)

- Age e18 and d85 years old.
- Symptoms of sudden focal or general neurological impairment.
- There may be a causal relationship between vascular occlusion and nerve function defect.
- Time from symptom onset to randomization d24h.
- The National Institutes of Health Stroke Scale (NIHSS) score was e6 points before randomization.

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

Exclusion (7)

- Pre stroke mRS\>1 score.
- There are acute infarcts in both cerebral hemispheres and/or anterior and posterior circulation.
- NIHSSd6 points.
- Cerebral hemorrhage/subarachnoid hemorrhage was confirmed by CT or MRI. 5.The presence of active bleeding, severe anemia, coagulation dysfunction, or an uncorrected bleeding tendency (Presence of at least one of the following laboratory tests: hemoglobin \< 10g /dl, platelet count \< 100,000 /L4uncorrected INR\>1.5, PT\> 1 minute above the upper limit of normal, or heparin-related thrombocytopenia).
- Patients with heart function of grade 1 or above, or with a clear history of acute or chronic heart dysfunction, are at greater risk of acute heart failure or fluid perfusion intolerance as determined by clinicians.

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

Locations (1 total)

Guangdong Second Provincial General Hospital, Guangzhou, Guangdong, China