

Combination of Hypothermia and Thrombectomy in Acute Stroke

NCT06301412

Status	RECRUITING
Phase	Phase 3
Sponsor	University of Freiburg
Enrollment	400 participants

Key Eligibility Criteria

Inclusion (10)

- Pre-stroke modified Rankin Scale (mRS) 0-2 \[7-point scale rating from 0 (no symptoms) to 6 (dead)\]
- Acute ischemic stroke with NIHSS ≥ 5
- Intracranial occlusion of the M1 or M2 segment of the middle cerebral artery (MCA) or internal carotid artery (ICA) or tandem occlusion on CT-angiography or MR-angiography with indication for endovascular treatment:
- Time window 0-24h:
- Last seen normal to groin puncture ≤ 6 h: native CT or MRI-DWI with ASPECTS ≥ 5

... and 5 more (see full listing online)

Exclusion (8)

- Patients with an intranasal obstruction that prevents complete insertion of the nasal cannula should not be treated with the RhinoChill system.
- Known severe hemorrhagic diathesis (International Normalized Ratio (INR) ≥ 3.0 , partial thromboplastin time (PTT) ≥ 70 s, platelet count $< 50.000/\mu\text{l}$)
- Brain trauma or neurovascular surgery/intervention ≤ 3 months
- Severe infection
- Pregnant women or women of childbearing potential (women of childbearing potential with negative pregnancy test may be included)

... and 3 more (see full listing online)

Locations (1 total)

University of Freiburg, Department of Neurology, Freiburg im Breisgau, Germany