

Mode of Sedation During Endovascular Treatment of Vertebrobasilar Stroke

NCT05525325

Status	RECRUITING
Phase	Not Applicable
Sponsor	University Hospital Heidelberg
Enrollment	128 participants

Key Eligibility Criteria

Inclusion (5)

- Decision for thrombectomy according to local protocol for acute recanalizing stroke treatment
- Age 18 years or older, either sex
- National Institutes of Health Stroke Scale (NIHSS) e 4
- Acute ischemic stroke in the posterior circulation with isolated or combined occlusion of vertebral artery (VA) and basilar artery (BA)
- Informed consent by the patient him-/herself or his/her legal representative obtainable within 72 h of treatment (deferred consenting procedure)

Exclusion (5)

- Intracerebral hemorrhage
- Coma on admission (Glasgow Coma Scale d 8)
- Severe respiratory instability, loss of airway protective reflexes or vomiting on admission, where primary intubation and general anesthesia is deemed necessary
- Intubated state before randomization
- Severe hemodynamic instability (e.g. due to decompensated cardiac insufficiency)

Locations (1 total)

Department of Neurology, University Hospital Heidelberg, Heidelberg, Baden-Wuerttemberg, Germany