

Sedation, Temperature and Pressure After Cardiac Arrest and Resuscitation

NCT05564754

Status	RECRUITING
Phase	Not Applicable
Sponsor	Region Skane
Enrollment	3,500 participants

Key Eligibility Criteria

Inclusion (5)

- Out-of-hospital cardiac arrest
- Sustained ROSC - defined as 20 minutes with signs of circulation without the need for chest compressions
- Unconsciousness defined as not being able to obey verbal commands (FOUR-score motor response of ≤ 4) or being intubated and sedated because of agitation after sustained ROSC.
- Eligible for intensive care without restrictions or limitations
- Inclusion within 4 hours of ROSC

Exclusion (5)

- On ECMO prior to randomization
- Pregnancy
- Suspected or confirmed intracranial hemorrhage
- Previously randomized in the STEPCARE trial
- Trauma or hemorrhage being the presumed cause of arrest

Locations (56 total)

Nepean Hospital, Kingswood, New South Wales, Australia
Liverpool Hospital, Liverpool, New South Wales, Australia
Royal North Shore Hospital, Sydney, New South Wales, Australia
... and 53 more locations