

# Effects of Intraoperative Targeted Temperature Management on Incidence of Postoperative Delirium and Long-term Survival

NCT06256354

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Status	RECRUITING
Phase	Not Applicable
Sponsor	Peking University First Hospital
Enrollment	3,992 participants

## Key Eligibility Criteria

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### Inclusion (2)

- Age ≥65 years.
- Planned potentially curative initial cancer surgery with an expected duration of 2 hours or longer under general anesthesia.

### Exclusion (10)

- Preoperative fever (tympanic temperature ≥38 °C).
- Known or suspected preoperative infection.
- Previous history of schizophrenia, epilepsy, Parkinson disease, myasthenia gravis, or delirium.
- Unable to communicate due to severe dementia, language barrier, or coma.
- Critically ill (Left ventricular ejection fraction <30%, Child-Pugh grades C, requirement of renal replacement therapy, American Society of Anesthesiologists physical status ≥IV, or expected survival <24 hours).

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

## Locations (36 total)

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The People's Hospital of Chizhou, Chizhou, Anhui, China  
The Second Affiliated Hospital of Anhui Medical University, Hefei, Anhui, China  
The First Affiliated Hospital of Anhui Medical University, Hefei, Anhui, China  
... and 33 more locations