

Impact of Sevoflurane Versus Propofol on Postoperative Delirium in Elderly Diabetic Patients Undergoing Non-Cardiac Surgery: a Multi-center, Randomized Controlled Trial

NCT06788743

Status	RECRUITING
Phase	Not Applicable
Sponsor	Xijing Hospital
Enrollment	450 participants

Key Eligibility Criteria

Inclusion (5)

- Age ≥60 years
- Elective surgery (with an expected duration of 2 hours or more)
- ASA grade 1-2
- Voluntary participation and informed consent obtained
- Diabetes mellitus

Exclusion (7)

- Known neurological or psychiatric diseases (Parkinson's disease, depression, schizophrenia), or cognitive impairment (dementia)
- Severe visual or auditory impairments, language barriers, or patients who cannot cooperate
- Long-term use of sedatives, antipsychotic drugs, or long-term alcohol abuse
- Neurosurgical patients
- Patients who are expected to require hepatic portal blockage during surgery
- ... and 2 more (see full listing online)

Locations (1 total)

The First Affiliated Hospital of Air Force Medical University, Xi'an, Shanxi, China