

# Mini-dose Dexmedetomidine-Esketamine Infusion and Perioperative Sleep Quality

NCT05950646

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Status	RECRUITING
Phase	Phase 4
Sponsor	Peking University First Hospital
Enrollment	154 participants

## Key Eligibility Criteria

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### Inclusion (2)

- Age ≥65 years and <90 years;
- Scheduled to undergo unilateral knee or hip arthroplasty.

### Exclusion (9)

- Refuse to participate;
  - Hypnotic therapy for sleep disorders within 3 months;
  - Preoperative history of schizophrenia, epilepsy, Parkinson's disease, or myasthenia gravis;
  - Diagnosed as obstructive sleep apnea, or at high risk of moderate to severe obstructive sleep apnea according to the Stop-Bang questionnaire;
  - Inability to communicate in the preoperative period because of coma, profound dementia, or language barrier;
- ... and 4 more (see full listing online)

## Locations (2 total)

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Beijing Hospital, Beijing, Beijing Municipality, China  
Peking University First Hospital, Beijing, Beijing Municipality, China