

Cerebral Oxygen Consumption Response to Increased Oxygen Supply and Postoperative Delirium in Older Surgical Patients

NCT07463586

Status RECRUITING
Sponsor Seoul National University Bundang Hospital
Enrollment 80 participants

Key Eligibility Criteria

Inclusion (2)

- Patients undergoing elective laparoscopic surgery under general anesthesia
- Age 65 years or older

Exclusion (12)

- Diagnosis of dementia or presence of delirium before surgery
- Loss of capacity to provide informed consent
- Moderate or severe cerebrovascular stenosis diagnosed before surgery
- Moderate or severe obstructive or restrictive pulmonary dysfunction identified on preoperative pulmonary function testing
- Requirement for supplemental oxygen therapy before surgery
- ... and 7 more (see full listing online)

Locations (1 total)

Seoul National University Bundang Hospital, Seongnam-si, Gyeonggi-do, South Korea