Optimizing Patient-centred Outcomes Using Opioid Minimization Strategies: The OPUS Anesthesia Pilot Trial

NCT06884540

Status	RECRUITING
Phase	Not Applicable
Sponsor	CHU de Quebec-Universite Laval
Enrollment	100 participants

Key Eligibility Criteria

Inclusion (4)

- Adults \>/= 18 years.
- Having elective major non-cardiac surgery (i.e., planned duration \>/= 1.5 hours and anticipated \>/= 1 night hospital stay).
- Requiring general anesthesia.
- Able to complete baseline quality of recovery assessment.

Exclusion (6)

- Individuals with known contraindications to dexmedetomidine or lidocaine (e.g., allergy to alpha-2 agonists or local anesthetics, severe renal or hepatic failure, bradycardia or hypotension), as per routine assessment.
- Regular use of alpha-2 agonists or local anesthetics prior to hospitalization.
- Pregnant women.
- Planned use of regional analgesia (i.e., epidural, peripheral nerve block, trunk nerve block) in conjunction with general anesthesia. Local anesthetics such as lidocaine are administered as part of regional analgesia technique. Combination with intravenous lidocaine is contraindicated to avoid exceeding therapeutic concentration.
- Planned postoperative intubation after PACU discharge.

... and 1 more (see full listing online)

Locations (1 total)

CHU de Québec-Université Laval (Hôpital de l'Enfant-Jésus), Québec, Quebec, Canada