Post-Operative Urinary Retention on Revision Knee Arthroplasty: the Role of Intrathecal Morphine

NCT07050277

Status	RECRUITING
Phase	Phase 3
Sponsor	University of Toronto
Enrollment	50 participants

Key Eligibility Criteria

Inclusion (9)

- Non pregnant patients undergoing unilateral non infected rTKA surgery;
- Older than 21 years of age, with American Society of Anesthesiologists (ASA) physical status I-III;
- With no alcohol or drug dependency history;
- With sufficient understanding and co-operation about the usage of a perineural catheter for pain management; body mass index (BMI) under 45;
- With no allergy to medications used in the study protocol (bupivacaine, lidocaine, ropivacaine, midazolam, propofol, ketamine, morphine, hydromorphone, fentanyl, acetaminophen, celecoxib, ondansetron, dexamethasone, tranexamic acid);

... and 4 more (see full listing online)

Exclusion (5)

- Patients will be excluded of the study if they have a failed spinal anesthesia and needs for a conversion to general anesthesia;
- If peripheral nerve blocks are not possible to be performed due to technical difficulties;
- If during patient's care a deviation of the protocol occurs;
- If CACB catheter has issues on its function, disconnects or exteriorizes within the first 48 hours of infusion;
- Or if patient decides to withdraw from the study.

Locations (1 total)

Mount Sinai Hospital, Toronto, Ontario, Canada