

Analgesic Efficacy of Different Liposomal Bupivacaine Doses in the Adductor Canal Block for Total Knee Arthroplasty

NCT06740214

Status	RECRUITING
Phase	Phase 3
Sponsor	The University of Hong Kong
Enrollment	177 participants

Key Eligibility Criteria

Inclusion (5)

- ASA I-III
- Age 18-80 years old
- Scheduled for elective primary unilateral total knee arthroplasty (TKA) with robotic surgery
- Able to speak and understand Cantonese or Mandarin or English
- Able to provide informed oral and written consent

Exclusion (22)

- Revision TKA
- Single-stage bilateral TKA
- Complex primary TKA requiring use of stem/augment/constrained liner
- Surgeries with significant intraoperative complications which may alter rehabilitation protocol eg collateral ligament injury, fracture requiring fixation
- Known allergy to opioids, local anaesthetic drugs, paracetamol, non-steroidal anti-inflammatory drugs (NSAIDS) including COX-2 inhibitors
- ... and 17 more (see full listing online)

Locations (1 total)

The University of Hong Kong, Hong Kong, Hong Kong, Hong Kong