

Comparing Different Doses of Corticosteroids in Local Infiltration Analgesia (LIA) for Total Knee Arthroplasty

NCT07337772

Status	RECRUITING
Phase	Not Applicable
Sponsor	First Affiliated Hospital of Fujian Medical University
Enrollment	120 participants

Key Eligibility Criteria

Inclusion (4)

- Male or female participants aged 18 years or older;
- Undergoing primary unilateral total knee arthroplasty (TKA) for unilateral knee osteoarthritis (OA) at our hospital;
- Preoperative American Society of Anesthesiologists (ASA) physical status classification of 1-3;
- Ability to provide informed consent and sign a written informed consent form.

Exclusion (7)

- Previous surgery on the operative knee or a history of infection in the operative knee;
- Non-osteoarthritis conditions (including rheumatoid arthritis, traumatic arthritis, septic arthritis, and hemophilic arthritis);
- Severe osteoarthritis (including flexion contracture $\gt 30^\circ$ or varus/valgus deformity $\gt 30^\circ$);
- Allergy to the relevant study drugs;
- Presence of neuromuscular dysfunction in the ipsilateral limb;
- ... and 2 more (see full listing online)

Locations (1 total)

The First Affiliated Hospital of Fujian Medical University, Fuzhou, Fujian, China