

# Evaluating the Efficacy of the Psoas Sheath Block for Post Operative Analgesia Following Hip Arthroplasty

NCT07453498

---

Status	RECRUITING
Phase	Not Applicable
Sponsor	University College Hospital Galway
Enrollment	130 participants

## Key Eligibility Criteria

---

### Inclusion (6)

- Participants aged  $\geq 18$
- Patients scheduled to undergo elective unilateral total hip replacement (THR) surgery.
- Patients who agree to receive regional anaesthetic blocks as part of their post-operative pain management.
- Physical Status: ASA (American Society of Anesthesiologists) physical status classification I-III.
- Patients who are willing and able to provide informed consent, demonstrating an understanding of the trial's purpose, methods, and potential risks.

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

### Exclusion (7)

- Allergy to Study Medications
- History of chronic opioid use ( $>50$ mg of oral morphine equivalents per day).
- Any neurological condition affecting the lower extremities (e.g., peripheral neuropathy, radiculopathy) that could interfere with pain assessment or recovery evaluation.
- Infection at Injection Site
- Coagulopathy or Anticoagulant Use: Patients with coagulopathy (INR  $>1.5$ ) or who are on anticoagulant therapy that cannot be safely discontinued for the block procedure.

... and 2 more (see full listing online)

## Locations (1 total)

---

Merlin Park Hospital, Galway, Galway, Ireland