

Yale Steroid Enhanced Versus Exparel Nerveblock TKA RCT Study

NCT05279092

Status	RECRUITING
Phase	Phase 2
Sponsor	Yale University
Enrollment	250 participants

Key Eligibility Criteria

Inclusion (1)

- American Society of Anesthesiologists status I, II and III, elective, primary, unilateral TKA planned for spinal anesthesia with plain 0.5% bupivacaine.

Exclusion (14)

- Refusal of consent
- Pregnancy
- Conditions making the patient unable to fill out questionnaire online, through email or over the phone including with cognitive dysfunction, psychiatric disorder, or non-English speaking patients, or lack of internet access which would prevent post discharge follow-up electronically
- Coagulopathy
- Allergy to or for any other reasons cannot use Acetaminophen, Celebrex, local anesthetic bupivacaine, DEX, MPA or LB
- ... and 9 more (see full listing online)

Locations (2 total)

- Yale New Haven Hospital Saint Raphael Campus, New Haven, Connecticut, United States
- Yale New Haven Hospital York Street Campus, New Haven, Connecticut, United States