

Preoperative Deep Parasternal Intercostal Plane Block and Intraoperative Opioid Use in Cardiac Surgery

NCT07315308

Status	RECRUITING
Phase	Not Applicable
Sponsor	Gaziantep City Hospital
Enrollment	80 participants

Key Eligibility Criteria

Inclusion (1)

- Adults aged 18 to 65 years Scheduled to undergo elective cardiac surgery via median sternotomy Planned general anesthesia Able to provide written informed consent

Exclusion (1)

- Known allergy or contraindication to local anesthetics Coagulation disorders or ongoing anticoagulant therapy that contraindicates regional anesthesia Infection at or near the planned injection site Pre-existing chronic pain conditions requiring long-term opioid use Severe cognitive impairment or inability to communicate pain intensity Emergency surgery Refusal or inability to provide informed consent

Locations (1 total)

Gaziantep Sehir Hastanesi, Gaziantep, Sahinbey, Turkey (Türkiye)