

Comparison of the Efficacy of Combined Transversus Thoracic Plane Block and Serratus Anterior Plane Block Versus Erector Spinae Plane Block in the Management of Sternotomy Pain

NCT07452627

Status	RECRUITING
Phase	Not Applicable
Sponsor	Uludag University
Enrollment	50 participants

Key Eligibility Criteria

Inclusion (4)

- Patients aged between 18 and 80 years.
- Patients with American Society of Anesthesiologists (ASA) physical status I, II, or III.
- Patients who provide written informed consent.
- Patients scheduled for cardiac surgery via elective sternotomy.

Exclusion (5)

- Pregnancy or suspected pregnancy
- Body Mass Index (BMI) > 35 kg/m²
- History of allergy to local anesthetics or opioids
- Suspected coagulopathy or infection at the injection site
- Severe neurological, psychiatric, hepatic, or renal failure

Locations (1 total)

Bursa Uludag University Hospital, Bursa, Nilüfer, Turkey (Türkiye)