

Thoracic Epidural Anesthesia Versus Paravertebral Block for Awake Thoracotomy

NCT06974643

Status	RECRUITING
Phase	Not Applicable
Sponsor	Cairo University
Enrollment	60 participants

Key Eligibility Criteria

Inclusion (4)

- Age from 18 to 60 years.
- Both genders.
- American Society of Anesthesiologists (ASA) physical status classification II or III.
- Scheduled for thoracotomy.

Exclusion (4)

- Poor cardiac function (ejection fraction less than 50%).
- Patients with bad pulmonary function testing (PFTs). Absolute contraindication to thoracic epidural anesthesia includes patient refusal, allergy to local anesthetics, coagulopathy, active neurologic disorders, skin infection at the insertion site, uncooperative patients, uncontrolled cough, and unfavorable anatomy for thoracic epidural.
- Thoracic spine disorders require chest wall resection or emergency thoracic surgery.
- Had a previous thoracotomy (scarring due to prior surgery can limit the effectiveness of paravertebral block, and these patients may have existing chronic pain).

Locations (1 total)

Cairo University, Cairo, Egypt