

Awake Thoracic Epidural Anesthesia Versus General Anesthesia in Thoracotomy

NCT06930183

Status	RECRUITING
Phase	Not Applicable
Sponsor	Cairo University
Enrollment	50 participants

Key Eligibility Criteria

Inclusion (4)

- Age from 18 to 75 years old.
- Both genders.
- American Society of Anesthesiologists (ASA) physical status classification II or III.
- Scheduled for thoracotomy.

Exclusion (6)

- Difficult airway management,
- Hemodynamically unstable patients, obesity (body mass index ≥ 30).
- Absolute contraindication to thoracic epidural anesthesia such as (patient refusal, allergy to local anesthetics, coagulopathy, active neurologic disorders, skin infection at insertion site, uncooperative patients, uncontrolled cough, and unfavorable anatomy for thoracic epidural).
- Neurological disorders: risk of seizure, unable to cooperate, intracranial mass or brain edema, extensive pleural adhesions or previous pulmonary resections, hypoxemia ($\text{PaO}_2 < 60$) or hypercarbia ($\text{PaCO}_2 > 50$)
- Poor cardiac function (ejection fraction less than 50%).
- ... and 1 more (see full listing online)

Locations (1 total)

Cairo University, Cairo, Egypt