

Comparison Between Individualized PEEP Ventilation Guided by Driving Pressure and Conventional Lung Protective Strategy in Obese Patients Undergoing Laparoscopic Bariatric Surgery

NCT06950112

Status	RECRUITING
Phase	Not Applicable
Sponsor	Mahmoud Gamal Ahmed Arakeeb
Enrollment	60 participants

Key Eligibility Criteria

Inclusion (4)

- patients who have a BMI 30-40 kg/m²
- American Society of Anesthesiologists (ASA) physical status II or III
- patients aged between 18 and 60 years,
- patients scheduled to undergo laparoscopic bariatric surgeries.

Exclusion (6)

- patients' refusal to participate in the study,
- previous history of thoracic surgery,
- Patients with a history of chest disease (COPD, emphysema, or pneumothorax),
- Patients with abnormal pre-operative chest radiographs, such as pneumonia and pleural effusion,
- Patients with right-side heart failure or impending failure,
- ... and 1 more (see full listing online)

Locations (1 total)

Tanta university, Tanta, El Gharbia, Egypt