

EIT-guided PEEP Titration Versus Standard Ventilation in Bariatric Surgery

NCT07207772

Status	RECRUITING
Phase	Not Applicable
Sponsor	Jianbo Wu
Enrollment	118 participants

Key Eligibility Criteria

Inclusion (5)

- Age between 18 and 65 years;
- Plan to receive laparoscopic bariatric surgery under general anesthesia;
- American Society of Anaesthesiologists (ASA) physical status I-III;
- BMI between 30 and 55 kg/m²;
- Voluntary participation in this study and signing of an informed consent form.

Exclusion (10)

- History of smoking or previous thoracic surgery;
- Invasive mechanical ventilation within 30 days;
- Pregnancy;
- Allergy to EIT electrodes;
- Persistent hemodynamic instability or refractory shock;
- ... and 5 more (see full listing online)

Locations (1 total)

The First Affiliated Hospital of Shandong First Medical University & Shandong Provincial Qianfoshan Hospital, Jinan, Shandong, China