

Comparison of Ultrasound Methods for Assessment of Endotracheal Tube Placement

NCT06656546

Status	RECRUITING
Phase	Not Applicable
Sponsor	Marmara University Pendik Training and Research Hospital
Enrollment	200 participants

Key Eligibility Criteria

Inclusion (2)

- Patients in the emergency department who require endotracheal intubation (ETI) based on the decision of the primary physician and are intubated using the rapid sequence intubation method.
- Patients aged ≥ 18 years will be included in the study.

Exclusion (5)

- Pregnant patients.
- Patients with a history of neck or chest surgery that may interfere with ultrasound evaluation.
- Patients with cervical spine disease or a history of surgery that could affect diaphragmatic movement.
- Patients diagnosed conditions such as pneumothorax that could affect lung ultrasound results, or those in whom pneumothorax is detected upon further evaluation,
- Patients who, after being enrolled, withdraw consent either personally or through a relative.

Locations (1 total)

Marmara University Pendik Training and Research Hospital, Istanbul, Turkey (Türkiye)