

Effects of AbClo Fascial Approximation Device in Patients With Open Abdomen on Respiratory Mechanics

NCT07154589

Status RECRUITING
Sponsor Unity Health Toronto
Enrollment 18 participants

Key Eligibility Criteria

Inclusion (6)

- Adult patients aged 18 years or older
- Patients admitted to an ICU
- Patients with postoperative abdominal surgery with open abdomen
- Patients treated with AbClo device
- Patients intubated and mechanically ventilated
- ... and 1 more (see full listing online)

Exclusion (5)

- Transient criteria: Patients with severe hemodynamic instability, defined systolic blood pressure less than 75 mmHg or mean arterial pressure less than 60 mmHg despite vasopressor use
- Transient criteria: Patients with severe bleeding diathesis, defined as the latest platelet count less than $20 \cdot 10^9/L$, or the latest INR higher than 2.0
- Patients with concurrent injuries to upper gastrointestinal tract that would preclude esophageal balloon insertion
- Patients with bronchopleural fistula
- Patients with measured and uncontrolled increased intracranial pressure

Locations (1 total)

St. Michael's Hospital, Toronto, Ontario, Canada