

Liberation From Mechanical Ventilation Using Extubation Advisor Decision Support

NCT05506904

Status	RECRUITING
Phase	Not Applicable
Sponsor	Ottawa Hospital Research Institute
Enrollment	100 participants

Key Eligibility Criteria

Inclusion (6)

- With or without COVID-19
- In the intensive care unit (ICU)
- Able to provide informed consent (through a surrogate)
- Critically ill adults (age \geq 18)
- Anticipated to need invasive ventilation for $>$ 48 hours prior to an initial SBT

... and 1 more (see full listing online)

Exclusion (6)

- Suffer from known or suspected peripheral severe myopathy or neuropathy, or limb weakness or paralysis or central (e.g., post arrest, large intracranial stroke or bleed) injury or Glasgow Coma Scale (GCS) $<$ 6
- Do not wish to be re-intubated as part of their treatment goals
- Were previously extubated during the same ICU admission
- Have undergone 1 or more SBTs
- Already have a tracheostomy

... and 1 more (see full listing online)

Locations (12 total)

Royal Alexandra Hospital, Edmonton, Alberta, Canada
St. Boniface Hospital, Winnipeg, Manitoba, Canada
Health Sciences Centre Winnipeg, Winnipeg, Manitoba, Canada
... and 9 more locations