

Free for Weaning ECMO vs Respiratory Driven Study

NCT06876415

Status	RECRUITING
Phase	Not Applicable
Sponsor	Assistance Publique Hopitaux De Marseille
Enrollment	50 participants

Key Eligibility Criteria

Inclusion (8)

- Adult patients aged 18 years or older Patient whose trusted person has given consent for participation in the study
 - Patient on veno-venous ECMO with weaning criteria, including:
 - Resolution of the cause of ARDS
 - Absence of hemodynamic instability, defined as norepinephrine dose $\leq 0.5 \mu\text{g}/\text{min}$ for at least 3 hours
 - Use of a ventilatory mode that allows spontaneous ventilation (VS-AI, BiPAP, or APRV)
- ... and 3 more (see full listing online)

Exclusion (4)

- Contraindication to the placement of an esophageal pressure balloon (e.g., esophageal varices, nasal trauma, uncontrolled coagulopathy, severe thrombocytopenia),
- Patient with treatment limitation at the time of inclusion,
- Patient in the time frame of exclusion from another research protocol at the time of consent signing,
- Vulnerable patients: minor, adult patient under guardianship or curatorship, patient deprived of liberty, pregnant or breastfeeding woman.

Locations (4 total)

Hospices Civiles de Lyon, Lyon, France
Assistance - Publique Hôpitaux de Marseille, Marseille, France
CHU de Nice, Nice, France
... and 1 more locations