Weaning from VV-ECMO

Gepubliceerd: 08-11-2021 Laatst bijgewerkt: 13-12-2022

There are multiple ways of weaning from venovenous ECMO support

Ethische beoordeling	Positief advies
Status	Werving nog niet gestart
Type aandoening	-
Onderzoekstype	Observationeel onderzoek, zonder invasieve metingen

Samenvatting

ID

NL-OMON21695

Bron
NTR

Verkorte titel
WEANECMO

Aandoening

Respiratory failure

Ondersteuning

Primaire sponsor: LUMC
Overige ondersteuning: LUMC

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Primary Objective: Accessing weaning practices in VV-ECMO Care.

Toelichting onderzoek

Achtergrond van het onderzoek

Rationale: The process of weaning from VV-ECMO is being done in many different protocol’s, which mostly are not evidence based.
Objective: To access the process and choices that are made during the weaning from VV-ECMO in ECMO centres.
Study design: Prospective observational questionary study.
Study population: Medical (ICU) specialists involved in the management of ECMO patients at their hospital.
Intervention (if applicable): 1 (coordinating) medical specialist per ECMO hospital will receive a short questionnaire.
Main study parameters/endpoints: Description of choices made in the weaning process of VV-ECMO like minimally acceptable mechanical ventilation settings, settings of the ECMO machine, the way a ‘trial off ECMO’ is performed.
Nature and extent of the burden and risks associated with participation, benefit and group relatedness: There are no risk involved in participating in this questionnaire study.

Doel van het onderzoek

There are multiple ways of weaning from venovenous ECMO support

Onderzoeksopzet

Primary objective: Answers to the questionairres which is sent to the participant will be collected at one time point, 4 weeks after sending the questionnaire. Depending on the type of question qualitative measure methods or averages, mean and standard deviations will be used to measure the outcome.

Secondary objective(s): Answers to the questionairres which is sent to the participant will be collected at one time point, 4 weeks after sending the questionnaire. Depending on the type of question qualitative measure methods or averages, mean and standard deviations will be used to measure the outcome.

Onderzoeksproduct en/of interventie

1 (coordinating) medical specialist per ECMO hospital will receive a short questionnaire.

Contactpersonen

Publiek

Leids Universitair Medisch Centrum
Timon van Wordragen

0715299489

Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

In order to be eligible to participate in this study, a subject must meet all of the following criteria:
- Intensivist responsible for ECMO care in ECMO centre who perform VV-ECMO on a regular basis.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

A potential subject who meets any of the following criteria will be excluded from participation in this study:
- More than one intensivist per hospital
- Subject works in a hospital without ECMO Care of who do not provide VV-ECMO Care.

Onderzoeksopzet

Opzet

Type:	Observationeel onderzoek, zonder invasieve metingen
Onderzoeksmodel:	Anders
Toewijzing:	N.v.t. / één studie arm
Blindering:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

Deelname

Nederland

Status:	Werving nog niet gestart
(Verwachte) startdatum:	08-11-2021
Aantal proefpersonen:	50
Type:	Verwachte startdatum

Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

Wordt de data na het onderzoek gedeeld: Nee

Ethische beoordeling

Positief advies

Datum:	08-11-2021
Soort:	Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL9863
Ander register	METC LUMC : Not available jet

Resultaten