The No Moni study

No registrations found.

Ethical review	Positive opinion
Status	Recruitment stopped
Health condition type	-
Study type	Observational non invasive

Summary

ID

NL-OMON20049

Source
Nationaal Trial Register

Brief title
NoMoni

Health condition

Residual Neuromuscular Block
Sugammadex

Sponsors and support

Primary sponsor: Leiden University Medical Center (LUMC)
Source(s) of monetary or material Support: Leiden University Medical Center (LUMC)

Intervention

Outcome measures

Primary outcome

Time to complete recovery of neuromuscular function after sugammadex administration.

Secondary outcome

None

Study description

Background summary

The sugammadex dose required to achieve a TOF-ratio of 1 is not known when monitoring is not used. Administration of sugammadex based on the rocuronium dosage, while aiming for complete recovery, should reduce the risk of residual NMB.

Study objective

The sugammadex dose required to achieve a TOF-ratio of 1 is not known when monitoring is not used. Administration of sugammadex based on the rocuronium dosage, while aiming for complete recovery, should reduce the risk of residual NMB.

Study design

N.A.

Intervention

None

Contacts

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Scientific
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Eligibility criteria

Inclusion criteria

->18 years

-American Society of Anesthesiologists physical status I-III

-Scheduled to undergo general anesthesia with the use of a neuromuscular blocking agent for elective surgery

Exclusion criteria

-Neuromuscular disease

-Diabetes mellitus

-Obesity defined as a BMI >30

-Indication for a rapid sequence induction, -Expected difficult intubation or ventilation - Chronic kidney failure (EGFR <30), liver failure, pregnancy and allergy to neuromuscular blocking agent (rocuronium) or to the reversal agent (sugammadex).

Study design

Design

Study type:	Observational non invasive
Intervention model:	Parallel
Allocation:	Non-randomized controlled trial
Masking:	Open (masking not used)
Control:	Active

Recruitment

NL

Recruitment status:	Recruitment stopped
Start date (anticipated):	04-09-2018
Enrollment:	60
Type:	Actual

IPD sharing statement

Plan to share IPD: Undecided

Ethics review

Positive opinion

Date:	09-01-2019
Application type:	First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register	ID
NTR-new	NL7472
NTR-old	NTR7714
Other	METC LUMC : G18.004

Study results

Summary results

N.A.