Spinal Morphine in laparoscopic gastrointestinal surgery

No registrations found.

Ethical review Positive opinion **Status** Recruitment stopped

Health condition type -

Study type Interventional

Summary

ID

NL-OMON24841

Source

NTR

Brief title

SALMON-trial

Health condition

Laparoscopic gastro-intestinal surgery

Sponsors and support

Primary sponsor: Dept of Anaesthesiology, Maasstad Ziekenhuis

Source(s) of monetary or material Support: none

Intervention

Outcome measures

Primary outcome

Length of hospital stay

Secondary outcome

Supplemental analgesia use

Time to recovery of bowel-function

Patient satisfaction

Side-effects

Surgical difficulty

Abdominal compliance

Study description

Background summary

This study will compare the effects of intrathecal bupivacaine/morphine vs intravenous administration of opioids on recovery after laparoscopic gastro-intestinal surgery.

We hypothesize that intrathecal morphine will lead to a lower need of systemic opioids and thereby a quicker return of bowel-function. This could lead to lower length of hospital stay.

Study objective

Spinal bupivacaine/morphine will enhance recovery after gastro-intestinal surgery, when compared with PCIA with opiates

Study design

The days until hospital discharge

Intervention

Spinal bupivacaine 12,5 mg/morphine 300 mcg

Contacts

Public

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Scientific

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Eligibility criteria

Inclusion criteria

Adults

Elective laparoscopic gastro-intestinal surgery

Exclusion criteria

Rectal surgery

Bariatric surgery

Cholecystectomy

Kidney failure

Contra-indications for spinal anaesthesia

Post-operative ICU-admission

Study design

Design

Study type: Interventional

Intervention model: Parallel

Allocation: Randomized controlled trial

Masking: Single blinded (masking used)

Control: Placebo

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 01-08-2014

Enrollment: 60

Type: Actual

IPD sharing statement

Plan to share IPD: Undecided

Ethics review

Positive opinion

Date: 29-10-2014

Application type: First submission

Study registrations

Followed up by the following (possibly more current) registration

ID: 41666

Bron: ToetsingOnline

Titel:

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

No registrations found.

In other registers

Register ID

NTR-new NL4725 NTR-old NTR4870

CCMO NL43488.101.13

RegisterOMON
NL-OMON41666

Study results

Summary results

Reg Anesth Pain Med. 2018 Feb;43(2):166-173.