

Randomised comparative trial of Bupivacaine and 2-Chloroprocaine by caesarean section.

No registrations found.

| | |
|------------------------------|------------------|
| Ethical review | Positive opinion |
| Status | Pending |
| Health condition type | - |
| Study type | Interventional |

Summary

ID

NL-OMON22342

Source

Nationaal Trial Register

Brief title

N/A

Health condition

C-section, Chloroprocaine, intrathecal, Bupivacaine, caesarean, Sufentanil, Ampres, Marcaine.

Sponsors and support

Primary sponsor: UZ Brussel

Laarbeeklaan 101

1090 Jette

Source(s) of monetary or material Support: UZ Brussel

Laarbeeklaan 101

1090 Jette

Intervention

Outcome measures

Primary outcome

Earlier release of motor block (less than 90' after injection).

Secondary outcome

N/A

Study description

Background summary

Evaluation of the use of Chloroprocaine (and Sufentanil) during C-section and its effects on sensory and motor block.

Study objective

The goal of this trial is to investigate the efficacy of the IMP during c-section with and without the use of Sufenta: As well as start of action, duration of action, the degree of motor and sensory block as well as the height of the block itself will be investigated.

Study design

End of c-section and final release of motor block.

Intervention

Measurement of sensory and motor block, hemodynamic monitoring during procedure, feeling of nausea and vomiting, feeling of pain, relief of motor block.

Contacts

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Scientific

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Eligibility criteria

Inclusion criteria

All healthy(ASA I-II) women with an uncomplicated singleton pregnancy between 18-40 y undergoing a planned caesarian.

Pregnancy > or equal to 37 weeks.

Exclusion criteria

Women who belong to ASA III-IV classification, BMI >35, length <150 cm, foetus with known fetal abnormality, pregnancy less than 37 weeks, known allergy for the used local anesthetics and (pre) eclampsia.

Study design

Design

| | |
|---------------------|-------------------------------|
| Study type: | Interventional |
| Intervention model: | Parallel |
| Allocation: | Randomized controlled trial |
| Masking: | Single blinded (masking used) |
| Control: | Active |

Recruitment

| | |
|---------------------------|-------------|
| NL | |
| Recruitment status: | Pending |
| Start date (anticipated): | 15-07-2013 |
| Enrollment: | 60 |
| Type: | Anticipated |

Ethics review

Positive opinion

Date: 16-07-2013

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 | NL3879 |
| NTR-old | NTR4076 |
| Other | MEC UZ Brussel : 2013/186 |
| ISRCTN | ISRCTN wordt niet meer aangevraagd. |

Study results

Summary results

N/A