# Pre-incisional bupivacaine infiltration trocarincions, reduction of postoperative pain?

Published: 02-08-2007 Last updated: 20-05-2024

The purpose of this study is to monitor whether preicncisional bupivacaine (bupivacaïne 0,5% with epinefrine 1:200.000), infiltration in trocarcincisions reduces postoperative wound pain.

Ethical review	Approved WMO
Status	Recruitment stopped
Health condition type	Other condition
Study type	Observational non invasive

# **Summary**

### ID

NL-OMON30342

**Source** ToetsingOnline

Brief title PITBUL 1

### Condition

- Other condition
- Therapeutic and nontherapeutic effects (excl toxicity)
- Soft tissue therapeutic procedures

Synonym incisional pain

**Health condition** 

pijnbeleving

### **Research involving**

Human

1 - Pre-incisional bupivacaine infiltration trocarincions, reduction of postoperativ ... 24-05-2025

### **Sponsors and support**

Primary sponsor: Ikazia Ziekenhuis Source(s) of monetary or material Support: geen

### Intervention

Keyword: bupivacaine infiltration, pre-incisional

### **Outcome measures**

#### **Primary outcome**

reduction in postoperative wound pain (VAS score)

#### Secondary outcome

woundinfection

# **Study description**

#### **Background summary**

Preincisional bupivacaine infiltration seems to be effective in postoperative painreduction in tonsillectomy, appendectomy, gynecologic and orthopedic procedures.

#### **Study objective**

The purpose of this study is to monitor whether preicncisional bupivacaine (bupivacaïne 0,5% with epinefrine 1:200.000), infiltration in trocarcincisions reduces postoperative wound pain.

#### Study design

Double blind randomisation in two groups: 1 (bupivacaïne group) and 2 placebo group).

#### Study burden and risks

questionnary (max half an hour)

# Contacts

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# **Trial sites**

### **Listed location countries**

Netherlands

# **Eligibility criteria**

#### Age

Adults (18-64 years) Elderly (65 years and older)

### **Inclusion criteria**

all patients

# **Exclusion criteria**

ASA III/IV age under 18 yrs bupivacaine allergy peroperative conversion

# Study design

### Design

Study phase:	3
Study type:	Observational non invasive
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Double blinded (masking used)
Control:	Placebo
Primary purpose:	Treatment

### Recruitment

NI

Recruitment stopped
01-10-2006
100
Anticipated

# **Ethics review**

Approved WMO	
Date:	02-08-2007
Application type:	First submission
Review commission:	TWOR: Toetsingscommissie Wetenschappelijk Onderzoek Rotterdam e.o. (Rotterdam)

# **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

ССМО

**ID** NL14477.101.06