Intraperitoneal levobupivacaine and dexamethasone for post-operative pain after laparoscopic cholecystectomy

Submission date	Recruitment status	Prospectively registered
30/09/2005	Stopped	Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2005	Stopped	Results
Last Edited	Condition category	Individual participant data
18/11/2016	Signs and Symptoms	Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0280156550

Study information

Scientific Title

Intraperitoneal levobupivacaine and dexamethasone for post-operative pain after laparoscopic cholecystectomy

Study objectives

Intraperitoneal levobupivacaine and dexamethasone for Post-operative pain after laparoscopic cholecystectomy

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Signs and Symptoms: Post operative pain

Interventions

Randomised Controlled Trial. 3 groups:

- 1. Control group will not receive intraperitoneal local anaesthetic or dexamethasone as is our usual practice
- 2. L group will receive 15 ml of 0,5% levobupivacaine after establishing pneumoperitoneum and again at the end of the procedure
- 3. LD group as group L plus dexamethasone

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Pain Scores

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/10/2004

Completion date

01/07/2006

Reason abandoned (if study stopped)

Participant recruitment issue

Eligibility

Key inclusion criteria

Patients undergoing Laparoscopic Cholecystectomy

Participant type(s)

Patient

Age group

Not Specified

Sex

Both

Target number of participants

90 patients, 30 in each group

Key exclusion criteria

- 1. Patients allergic to local anaesthetics or dexamethasone, ASA IV and V patients.
- 2. Patients with acute cholecystitis
- 3. Patients with previous laparotomy, any intraoperative complications like perforation of the gall bladder, major vascular injury and any procedure which is converted to an open one

Date of first enrolment

01/10/2004

Date of final enrolment

01/07/2006

Locations

Countries of recruitment

England

United Kingdom

Study participating centre
Anaesthetic Department Arrowe Park Hospital
Wirral
United Kingdom
CH49 5PE

Sponsor information

Organisation

Department of Health

Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

Sponsor type

Government

Website

http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type

Government

Funder Name

Wirral Hospitals NHS Trust (UK) - NHS R&D Support Funding

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration