Effects of subfascial infiltration of 0.25% bupivacaine versus N/saline in elective abdominal surgery: a randomised controlled trial.

Submission date	Recruitment status	Prospectively registered
30/09/2004	Stopped	<pre>Protocol</pre>
Registration date	Overall study status	Statistical analysis plan
30/09/2004	Stopped	Results
Last Edited	Condition category	Individual participant data
25/10/2011	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

Mr A R Dixon

Contact details

Department of Surgery
North Bristol NHS Trust
Frenchay Hospital
Frenchay
Bristol
United Kingdom
BS16 1ND
+44 (0)117 970 1212
anthony.dixon@north-bristol.swest.nhs.uk

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0234126586

Study information

Scientific Title

Effects of subfascial infiltration of 0.25% bupivacaine versus N/saline in elective abdominal surgery: a randomised controlled trial.

Study objectives

The effects of subfascial infiltration of 0.25% bupivacaine versus N/saline in elective abdominal surgery: a randomised controlled trial.

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)

Not Specified

Participant information sheet

Health condition(s) or problem(s) studied

Signs and Symptoms: Post-operative pain

Interventions

Patients will undergo a simple non-invasive pulmonary function test carried out at the patients bedside and repeated each morning for the first 7 days postoperatively.

Added August 2008: trial stopped.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Surgery pain scores.

Secondary outcome measures

Not provided at time of registration

Overall study start date

30/05/2003

Completion date

30/10/2003

Reason abandoned (if study stopped)

Lack of staff

Eligibility

Key inclusion criteria

All patients who require abdominal surgery (midline laparotomy) and are aged between 18-90 will be entered into the study excluding the following: History of drug abuse, chronic pain, regular medication with opioids/non-steroidal anti-inflammatory drugs (NSAIDs), diabetes, morbid obesity, unable to use patient controlled analgesia (PCA). A total of 80 patients will be studied, 40 in each group (those receiving a placebo, and those receiving 0.25% bupivacaine).

Participant type(s)

Patient

Age group

Not Specified

Lower age limit

18 Years

Upper age limit

90 Years

Sex

Not Specified

Target number of participants

80

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

30/05/2003

Date of final enrolment

30/10/2003

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Department of Surgery

Bristol United Kingdom BS16 1ND

Sponsor information

Organisation

Department of Health

Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website

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

Funder(s)

Funder type

Government

Funder Name

North Bristol NHS Trust (UK)

Results and Publications

Publication and dissemination planNot provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summaryNot provided at time of registration