A randomised controlled trial investigating the efficacy of a local anaesthetic infusion pump for postoperative analgesia in arthroscopic subarachnoid decompression

Submission date	Recruitment status	Prospectively registered
30/09/2004	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2004	Completed	Results
Last Edited	Condition category	Individual participant data
08/04/2014	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 S Bale

Contact details

Orthopaedics Lancashire Teaching Hospitals NHS Trust Preston United Kingdom PR2 9HT

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0188097521

Study information

Scientific Title

Study objectives

Does the pump reduce oral analgesic requirements and reduce pain scores?

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: Pain

Interventions

- 1. One group will receive local anaesthetic in and around the operated area plus pain management.
- 2. The other group will have the anaesthetic infusion pump attached.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Visual analogue pain scores and oral analgesia intake will be measured every day for seven days following surgery

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/08/2001

Completion date

01/12/2006

Eligibility

Key inclusion criteria

Not provided at time of registration

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

As of June 2004: 25 patients recruited

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/08/2001

Date of final enrolment

01/12/2006

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Orthopaedics

Preston United Kingdom PR2 9HT

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

Lancashire Teaching Hospitals NHS Trust (UK)

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