

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

<b>Submission date</b> 30/09/2004	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 30/09/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
<b>Last Edited</b> 08/04/2014	<b>Condition category</b> Signs and Symptoms	<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> 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