

A Prospective Randomised Controlled Trial of the Immediate Post-operative Intra-articular Local Anaesthetic Infusion Using Infusion Pump in Total Knee Arthroplasty.

Submission date 30/09/2005	Recruitment status No longer recruiting	☐ Prospectively registered
		☐ Protocol
Registration date 30/09/2005	Overall study status Completed	☐ Statistical analysis plan
		☐ Results
Last Edited 11/04/2014	Condition category Signs and Symptoms	☐ Individual participant data
		☐ 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

Protocol serial number

N0035118427

Study information

Scientific Title

Study objectives

To determine whether a local infusion of Bupivacaine provides more efficient and cost effective postoperative analgesia than current standard practices

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Signs and Symptoms: Pain

Interventions

Local infusion of Bupivacaine provides vs current standard practices

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Pain assessment, amount of analgesic used, amount of opioid analgesic used and its side effects, length of inpatient stay, cost of surgical procedure

Key secondary outcome(s)

Not provided at time of registration

Completion date

30/09/2004

Eligibility**Key inclusion criteria**

50 patients undergoing total knee joint arthroplasty

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

30/09/2002

Date of final enrolment

30/09/2004

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Orthopaedic Research Fellow

Basildon

United Kingdom

SS16 5NL

Sponsor information**Organisation**

Department of Health

Funder(s)**Funder type**

Government

Funder Name

Basildon and Thurrock University Hospitals NHS Trust (UK), NHS R&D Support Funding

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration