

The efficacy of a selective local anaesthetic technique with bupivacaine and epinephrine in total knee replacement surgery. A prospective double blind randomised controlled trial

Submission date 29/09/2006	Recruitment status Stopped	☐ Prospectively registered ☐ Protocol
Registration date 29/09/2006	Overall study status Stopped	☐ Statistical analysis plan ☐ Results
Last Edited 27/06/2011	Condition category Surgery	☐ Individual participant data ☐ Record updated in last year

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

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Additional identifiers

Protocol serial number

N0263177699

Study information

Scientific Title

Study objectives

Is there a reduction in postoperative pain following primary total knee replacement using a selective local anaesthetic infiltration technique?

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

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Surgery: Total knee replacement (TKR)

Interventions

A = Bupivacaine

B = Epinephrine

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Bupivacaine, epinephrine

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s))

Not provided at time of registration

Completion date

01/12/2006

Eligibility

Key inclusion criteria

100 patients from Orthopaedic Surgery

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

01/12/2005

Date of final enrolment

01/12/2006

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Orthopaedic Surgery

London

United Kingdom

W1P 9LL

Sponsor information

Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

Funder(s)

Funder type
Government

Funder Name
University College London Hospitals NHS Foundation Trust (UK)

Funder Name
NHS R&D Support Funding

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration