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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

Registration date
29/09/2006

Overall study status
Stopped

Last Edited
27/06/2011

Condition category
Surgery

[ ] Prospectively registered
[ ] Protocol
[ ] Statistical analysis plan
[ ] Results
[ ] 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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
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

Secondary study design
Randomised controlled trial

Study setting(s)
Not specified

Study type(s)
Not Specified

Participant information sheet

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 measure
Not provided at time of registration

Secondary outcome measures
Not provided at time of registration

Overall study start date
01/12/2005

Completion date
01/12/2006

Eligibility

Key inclusion criteria
100 patients from Orthopaedic Surgery

Participant type(s)
Patient

Age group
Not Specified

Sex
Not Specified

Target number of participants
100 planned. As of Feb08, the trial is stopped.

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
England

United Kingdom

Study participating centre
Orthopaedic Surgery
London
United Kingdom
W1P 9LL

Sponsor information

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

Sponsor details
The Department of Health, Richmond House, 79 Whitehall
London
United Kingdom
SW1A 2NL
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dhmail@doh.gsi.org.uk

Sponsor type
Government

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

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

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