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

Contact name

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Contact details

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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 +44 (0)20 7307 2622 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