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Continuous intra-articular levobupivicaine after unicondylar knee replacement - a randomised controlled trial

Submission date	Recruitment status	[ ] Prospectively registered
29/09/2006	No longer recruiting	[ ] Protocol
Registration date	**Overall study status**	[ ] Statistical analysis plan
29/09/2006	Completed	[ ] Results
Last Edited	**Condition category**	[ ] Individual participant data
07/10/2014	Musculoskeletal Diseases	[ ] 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
N0055166048

Study information

Scientific Title

Study objectives
Does the use of a continuous infusion of local anaesthetic (levobupivicaine) into the knee joint after a unicondylar knee replacement (UKR) (half knee replacement) give better pain relief than a saline infusion?

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Study design
Randomised triple-blinded controlled trial

Primary study design
Interventional

Secondary study design
Randomised controlled trial

Study setting(s)
Hospital

Study type(s)
Treatment

Participant information sheet

Health condition(s) or problem(s) studied
Musculoskeletal Diseases: Unicondylar Knee Replacement (UKR)

Interventions
1. One group receiving a postoperative intra-articular infusion of local anaesthetic
2. Control group receiving a saline infusion

Intervention Type
Other

Phase
Not Applicable

Primary outcome measure
Pain - Visual Analogue score, use of additional analgesia postop (e.g. PCA, Oramorph).

Secondary outcome measures

Not provided at time of registration

Overall study start date
01/08/2005

Completion date
01/09/2006

Eligibility

Key inclusion criteria
Not provided at time of registration

Participant type(s)
Patient

Age group
Adult

Sex
Both

Target number of participants
Not provided at time of registration

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
01/08/2005

Date of final enrolment
01/09/2006

Locations

Countries of recruitment
England

United Kingdom

Study participating centre
Consultant Trauma and Orthopaedic Surgeon
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Sponsor information

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

Sponsor details
The Department of Health
Richmond House
79 Whitehall
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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
North Cumbria Acute 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