ISRCTN62841244 https://doi.org/10.1186/ISRCTN62841244

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

Submission date
29/09/2006

Recruitment status
No longer recruiting

Registration date
29/09/2006

Overall study status
Completed

Last Edited
07/10/2014

Condition category
Musculoskeletal Diseases

[ ] 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

Protocol serial number
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

Primary study design
Interventional

Study design
Randomised triple-blinded controlled trial

Study type(s)
Treatment

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

Key secondary outcome(s)
Not provided at time of registration

Completion date
01/09/2006

Eligibility

Key inclusion criteria
Not provided at time of registration

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Adult

Sex
All

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
United Kingdom

England

Study participating centre
Consultant Trauma and Orthopaedic Surgeon
Carlisle
United Kingdom
CA2 7HY

Sponsor information

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

Funder(s)

Funder type
Government

Funder Name

North Cumbria Acute Hospitals NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration