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

29/09/2006	Stopped	☐ Prospectively registered
23/03/2000		☐ Protocol
Registration date	Overall study status	Statistical analysis plan
29/09/2006	Stopped	Results
Last Edited	Condition category	Individual participant data
27/06/2011	Surgery	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