

# Surgical approach for unicompartmental knee arthroplasty: a prospective randomised study comparing the minimal invasive approach with the standard parapatellar approach

<b>Submission date</b> 12/09/2003	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 12/09/2003	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 07/11/2014	<b>Condition category</b> Surgery	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Mr H Apthorp

### Contact details

Conquest Hospital  
The Ridge  
St Leonard's on Sea  
United Kingdom  
TN37 7RD

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

### Secondary identifying numbers

N0019113851

# Study information

## Scientific Title

## Study objectives

A prospective randomised study comparing the minimal invasive approach with the standard medical parapatellar approach.

## 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)

Hospital

## Study type(s)

Treatment

## Participant information sheet

## Health condition(s) or problem(s) studied

Surgery: Knee arthroplasty

## Interventions

Minimal invasive approach vs standard medical parapatellar approach

## Intervention Type

Procedure/Surgery

## Phase

Not Applicable

## Primary outcome measure

Decreased costs, hospital stay, and rehabilitation for patients with unicompartmental prostheses compared with total knee replacement.

## Secondary outcome measures

Not provided at time of registration

**Overall study start date**

01/05/2002

**Completion date**

31/05/2004

## **Eligibility**

**Key inclusion criteria**

All patients on the waiting list for unicompartmental knee replacement under the care of Consultant Orthopaedic Surgeons Mr Apthorp and Mr Butler-Manuel.

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

Not provided at time of registration

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/05/2002

**Date of final enrolment**

31/05/2004

## **Locations**

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

Conquest Hospital

St Leonard's on Sea

United Kingdom

TN37 7RD

# Sponsor information

## Organisation

Department of Health (UK)

## Sponsor details

Richmond House  
79 Whitehall  
London  
United Kingdom  
SW1A 2NL

## Sponsor type

Government

## Website

<http://www.doh.gov.uk>

# Funder(s)

## Funder type

Government

## Funder Name

East Sussex 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