

# 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

### Protocol serial number

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

**Study type(s)**

Treatment

**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(s)**

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

**Key secondary outcome(s)**

Not provided at time of registration

**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 Aphthorp and Mr Butler-Manuel.

**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**

01/05/2002

**Date of final enrolment**

31/05/2004

**Locations****Countries of recruitment**

United Kingdom

England

**Study participating centre**

Conquest Hospital

St Leonard's on Sea

United Kingdom

TN37 7RD

**Sponsor information****Organisation**

Department of Health (UK)

**Funder(s)****Funder type**

Government

**Funder Name**

East Sussex Hospitals NHS Trust (UK)

## **Results and Publications**

**Individual participant data (IPD) sharing plan**

**IPD sharing plan summary**

Not provided at time of registration