

# Anterior Cruciate Ligament (ACL) Reconstruction using two different types of Femoral Fixation i.e. Mitec Rigidfix femoral polylactide (PLA) cross pin and the Anthrex Bio Transfix implant

<b>Submission date</b> 30/09/2004	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 30/09/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
<b>Last Edited</b> 13/02/2017	<b>Condition category</b> Surgery	<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

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## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**

N0020129460

## **Study information**

### **Scientific Title**

Anterior Cruciate Ligament (ACL) Reconstruction using two different types of Femoral Fixation i. e. Mitec Rigidfix femoral polylactide (PLA) cross pin and the Anthrex Bio Transfix implant

### **Study objectives**

Is there any difference in the outcome of the ACL reconstruction using two types of femoral fixation?

### **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**

Not available in web format, please use contact details to request a participant information sheet

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

Surgery: Anterior cruciate ligament reconstruction

### **Interventions**

Patients with ACL deficiency to be reconstructed using hamstring graft (4 strands) with two types of fixture.

### **Intervention Type**

Procedure/Surgery

**Phase**

Not Specified

**Primary outcome measure**

International Knee Documentation Committee (IKDC) scoring system - tagner scoring system

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/09/2003

**Completion date**

01/09/2006

## Eligibility

**Key inclusion criteria**

100 ligament reconstruction patients

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

100 patients - 50 in each group

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/09/2003

**Date of final enrolment**

01/09/2006

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**  
**Oldchurch Hospital**  
Romford  
United Kingdom  
RM7 0BE

## **Sponsor information**

**Organisation**  
Department of Health

**Sponsor details**  
Richmond House  
79 Whitehall  
London  
United Kingdom  
SW1A 2NL

**Sponsor type**  
Government

**Website**  
<http://www.dh.gov.uk/Home/fs/en>

## **Funder(s)**

**Funder type**  
Government

**Funder Name**  
Barking, Havering and Redbridge 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