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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

Submission date 30/09/2004	**Recruitment status** No longer recruiting	[ ] Prospectively registered [ ] Protocol [ ] Statistical analysis plan [ ] Results [ ] Individual participant data [ ] Record updated in last year
Registration date 30/09/2004	**Overall study status** Completed	
Last Edited 13/02/2017	**Condition category** Surgery	

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
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

Study type(s)
Treatment

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

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

Completion date
01/09/2006

Eligibility

Key inclusion criteria
100 ligament reconstruction patients

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
01/09/2003

Date of final enrolment
01/09/2006

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
Oldchurch Hospital
Romford
United Kingdom
RM7 0BE

Sponsor information

Organisation
Department of Health

Funder(s)

Funder type
Government

Funder Name
Barking, Havering and Redbridge Hospitals NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes