

Study of the difference in outcomes between two treatment modalities of the patella in total knee replacement

Submission date 29/09/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 29/09/2006	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 25/11/2019	Condition category Musculoskeletal Diseases	<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

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

Study information

Scientific Title

Study of the difference in outcomes between two treatment modalities of the patella in total knee replacement

Study objectives

To compare the outcomes of two types of surgical procedures used to manage the patella during total knee replacement (TKR) by assessing: anterior knee pain, radiographs of the patella, post-operative range of movement, score as measured by the American Knee Society clinical rating system.

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

Musculoskeletal Diseases: Total knee replacement (TKR)

Interventions

Randomised prospective study

Intervention Type

Procedure/Surgery

Primary outcome measure

To ascertain the outcomes of these two treatment modalities in terms of function. This may lead to a change of practice at BHNFT and nationwide if the results of one procedure are found to be significantly better than the other.

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/05/2005

Completion date

01/11/2006

Eligibility

Key inclusion criteria

100 patients (undergoing cemented or uncemented Corin rotaglide total knee replacement to treat osteoarthritis)

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

100

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/05/2005

Date of final enrolment

01/11/2006

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Barnsley District General Hospital

Barnsley

United Kingdom

S75 2EP

Sponsor information

Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health

Sponsor details

The Department of Health
Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL
+44 (0)20 7307 2622
dhmail@doh.gsi.org.uk

Sponsor type

Government

Website

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

Funder(s)

Funder type

Government

Funder Name

Barnsley Hospital NHS Foundation 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

