ISRCTN72631361 https://doi.org/10.1186/ISRCTN72631361

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

Submission date	Recruitment status	[ ] Prospectively registered
29/09/2006	No longer recruiting	[ ] Protocol
Registration date	**Overall study status**	[ ] Statistical analysis plan
29/09/2006	Completed	[ ] Results
Last Edited	**Condition category**	[ ] Individual participant data
25/11/2019	Musculoskeletal Diseases	[ ] Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr N Shaath

Contact details
Barnsley District General Hospital
Orthopaedics Dept
Gawber Rd
Barnsley
United Kingdom
S75 2EP
+44 (0)1226 730000
abc@email.com

Additional identifiers

Protocol serial number
N0034162610

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

Study type(s)
Treatment

Health condition(s) or problem(s) studied
Musculoskeletal Diseases: Total knee replacement (TKR)

Interventions
Randomised prospective study

Intervention Type
Procedure/Surgery

Primary outcome(s)
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.

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

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

Healthy volunteers allowed
No

Age group
Not Specified

Sex
Not Specified

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
01/05/2005

Date of final enrolment
01/11/2006

Locations

Countries of recruitment
United Kingdom

England

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

Funder(s)

Funder type
Government

Funder Name
Barnsley Hospital NHS Foundation Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration