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Pre admission for patients undergoing total knee arthroplasty

Submission date	Recruitment status	[ ] Prospectively registered
23/01/2004	No longer recruiting	[ ] Protocol
Registration date	**Overall study status**	[ ] Statistical analysis plan
23/01/2004	Completed	[ ] Results
Last Edited	**Condition category**	[ ] Individual participant data
24/10/2019	Musculoskeletal Diseases	[ ] 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

Protocol serial number
94060025

Study information

Scientific Title
Pre admission for patients undergoing total knee arthroplasty

Study objectives

This prospective randomised study will assess the effectiveness of formal pre-admission education for patients awaiting total knee replacement surgery using video presentation and physiotherapist input. The video contains information about the routine admission of a patient undergoing total knee arthroplasty. The emphasis of the video is aimed at educating the patient on what they need to do to achieve the optimal outcome post-operatively. Analysis of patient satisfaction with this method of patient education will be compared between the groups as well as their post-operative rehabilitation progress and length of hospital stay. Results of this project have important implications for improving clinical outcomes, quality assurance and reducing hospital costs within the NHS.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Primary study design
Interventional

Study design
Randomised controlled trial

Study type(s)
Not Specified

Health condition(s) or problem(s) studied
Musculoskeletal diseases: Arthritis (rheumatoid); Musculoskeletal diseases: Arthritis (osteo)

Interventions
1. Formal pre-admission education programme
2. Standard care

Intervention Type
Other

Phase
Not Specified

Primary outcome(s)
Clinical outcome, quality of life

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

Completion date
31/03/1996

Eligibility

Key inclusion criteria
Patients awaiting total knee replacement surgery

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
04/01/1994

Date of final enrolment
31/03/1996

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
School of Surgical and Reproductive Sciences,
Newcastle
United Kingdom
NE2 4HH

Sponsor information

Organisation
NHS R&D Regional Programme Register - Department of Health (UK)

Funder(s)

Funder type
Government

Funder Name
NHS Executive Northern and Yorkshire (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration