# 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

#### Contact name

Ms Elizabeth Lingard

#### Contact details

School of Surgical and Reproductive Sciences, The Medical School, University of Newcastle upon Tyne Newcastle United Kingdom NE2 4HH

### Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

**Secondary identifying numbers** 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

### Study design

Randomised controlled trial

### Primary study design

Interventional

### Secondary study design

Randomised controlled trial

### Study setting(s)

Not specified

### Study type(s)

**Not Specified** 

### Participant information sheet

### 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 measure

### Clinical outcome, quality of life

### Secondary outcome measures

Not provided at time of registration

### Overall study start date

04/01/1994

### Completion date

31/03/1996

## **Eligibility**

### Key inclusion criteria

Patients awaiting total knee replacement surgery

### Participant type(s)

**Patient** 

### Age group

**Not Specified** 

#### Sex

**Not Specified** 

### Target number of participants

Not provided at time of registration

### 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

England

**United Kingdom** 

### 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)

### 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.doh.gov.uk

## Funder(s)

### Funder type

Government

### **Funder Name**

NHS Executive Northern and Yorkshire (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