

# Pre admission for patients undergoing total knee arthroplasty

<b>Submission date</b> 23/01/2004	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 23/01/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
<b>Last Edited</b> 24/10/2019	<b>Condition category</b> Musculoskeletal Diseases	<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**  
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