

To determine the optimal resting leg position in the first 24 h following Total Knee Replacement (TKR) in terms of pain, swelling and restoration of function

Submission date 12/09/2003	Recruitment status No longer recruiting	☐ Prospectively registered
Registration date 12/09/2003	Overall study status Completed	☐ Protocol
Last Edited 01/05/2015	Condition category Surgery	☐ Statistical analysis plan
		☐ Results
		☐ Individual participant data
		☐ 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

Protocol serial number

M0010095651

Study information

Scientific Title

To determine the optimal resting leg position in the first 24 h following Total Knee Replacement (TKR) in terms of pain, swelling and restoration of function

Study objectives

Not provided at time of registration

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)

Treatment

Health condition(s) or problem(s) studied

Surgery: Total knee replacement (TKR)

Interventions

Patients in this study will be randomised into either spending the first 24 h post-operatively with their operated leg on a Continuous Passive Motion (CPM) machine locked at 90 degrees or in an extension splint.

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome(s)

Pain, swelling and restoration of function

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/06/2003

Eligibility**Key inclusion criteria**

30 patients at the top of the department waiting list for total knee replacement

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

01/06/2002

Date of final enrolment

01/06/2003

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

Royal Bolton Hospital

Bolton

United Kingdom

BL4 0JR

Sponsor information**Organisation**

Department of Health (UK)

Funder(s)**Funder type**

Government

Funder Name

Bolton Hospitals NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration