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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 [_] Protocol [_] Statistical analysis plan [_] Results [_] Individual participant data [_] Record updated in last year
Registration date 12/09/2003	**Overall study status** Completed	
Last Edited 01/05/2015	**Condition category** Surgery	

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
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

Study design
Randomised controlled trial

Primary study design
Interventional

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