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Effect of post-operative weight bearing status on clinical and radiological outcome of cementless femoral component

Submission date 30/09/2005	**Recruitment status** No longer recruiting	[_] Prospectively registered [_] Protocol
Registration date 30/09/2005	**Overall study status** Completed	[_] Statistical analysis plan [_] Results
Last Edited 13/03/2014	**Condition category** Surgery	[_] Individual participant data [_] 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
N0234156280

Study information

Scientific Title

Study objectives

Does full weight bearing after cementless hip replacement lead to more subsidence or migration of femoral stem?

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)
Not Specified

Health condition(s) or problem(s) studied
Surgery: Total hip replacement

Interventions
Patients undergoing THR included. Receive info sheet at pre-op assessment. Randomised into partial or full weight bearing group. Visits at 6 weeks, 6mths, 1 yr, 2 yrs. Clinical follow up: Harris hip score, WOMAC and SF36 scores. Radiological: plain radiographs which will be digitised and calculations for subsidence of the stem performed using computer-aided software.

Intervention Type
Procedure/Surgery

Phase
Not Specified

Primary outcome(s)
Radiological measurement for migration of the stem

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

Completion date
01/01/2007

Eligibility

Key inclusion criteria
Patients following uncemented total hip replacement

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Not Specified

Sex
Not Specified

Key exclusion criteria
Patients who have had intra-operative complication

Date of first enrolment
01/01/2005

Date of final enrolment
01/01/2007

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
Orthopaedics
Bristol
United Kingdom
BS10 5NB

Sponsor information

Organisation
Department of Health

Funder(s)

Funder type
Government

Funder Name

North Bristol NHS Trust (UK), NHS R&D Support Funding

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration