

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

Primary study design

Interventional

Study design

Randomised controlled trial

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