A randomised prospective trial comparing unipolar hemiarthroplasty, bipolar hemiarthroplasty and total hip replacement in the treatment of displaced intracapsular femoral neck fractures

Submission date	Recruitment status No longer recruiting	Prospectively registered	
30/09/2004		☐ Protocol	
Registration date 30/09/2004	Overall study status Completed	Statistical analysis plan	
		[X] Results	
Last Edited	Condition category	[] Individual participant data	
29/03/2012	Surgery		

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Mr H Apthorp

Contact details

Conquest Hospital The Ridge St Leonard's on Sea United Kingdom TN37 7RD

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0019134502

Study information

Scientific Title

Study objectives

To compare the results of unipolar hemiarthroplasty, bipolar hemiarthroplasty and total hip replacement to ascertain whether one type of arthroplasty gives a better outcome in the treatment of displaced intracapsular neck of femur fractures.

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

Not available in web format, please use the contact details below to request a patient information sheet

Health condition(s) or problem(s) studied

Surgery: Hip arthroplasty

Interventions

Randomised prospective trial

Intervention Type

Procedure/Surgery

Phase

Not Specified

Primary outcome measure

- 1. Mortality
- 2. Residence
- 3. Pain at each follow-up
- 4. Mobility and walking aids
- 5. Complications
- 6. Length of hospital stay
- 7. Transfusion requirement

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/06/2003

Completion date

01/06/2008

Eligibility

Key inclusion criteria

Patients with displaced intracapsular femoral neck fractures who have a Conquest Hip score of 2 or 3 and require replacement arthroplasty.

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

01/06/2003

Date of final enrolment

01/06/2008

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Conquest Hospital St Leonard's on Sea United Kingdom TN37 7RD

Sponsor information

Organisation

Department of Health

Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website

http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type

Government

Funder Name

East Sussex Hospitals NHS Trust (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 summaryNot provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/06/1999		Yes	No