## Randomised trial of hip fractures treated with two different types of hip replacements

Submission date	Recruitment status No longer recruiting	Prospectively registered		
28/09/2007		☐ Protocol		
Registration date 28/09/2007	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited	Condition category	[] Individual participant data		
21/08/2020	Surgery			

#### Plain English summary of protocol

Not provided at time of registration

## Contact information

#### Type(s)

Scientific

#### Contact name

Mr M Parker

#### Contact details

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## Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0181187886

## Study information

#### Scientific Title

Randomised trial of hip fractures treated with two different types of hip replacements

#### **Study objectives**

The aim of this study is to undertake a randomised controlled trial comparing two currently used types of hemiarthroplasties (hip replacements) that are used for the treatment of hip fractures. The aim is to determine if any notable and relevant difference exist between the two designs.

#### 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)

Hospital

#### Study type(s)

Treatment

#### 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

Hip replacement surgery

#### **Interventions**

Hemiarthroplasty method 1 vs hemiarthroplasty method 2

#### Intervention Type

Procedure/Surgery

#### Phase

**Not Specified** 

#### Primary outcome measure

Length of time of anaesthesia

#### Secondary outcome measures

Mortality

#### Overall study start date

08/11/2006

#### Completion date

08/11/2014

## **Eligibility**

## Key inclusion criteria

- 1. Aged over 49 years old
- 2. Acute admission to Peterborough District Hospital with a hip fracture

#### Participant type(s)

**Patient** 

#### Age group

Adult

#### Sex

**Not Specified** 

#### Target number of participants

600

#### Total final enrolment

200

#### Key exclusion criteria

- 1. Patients being treated conservatively
- 2. Patients having surgery under local anaesthesia
- 3. Patients who have a preference for one form of anaesthesia
- 4. Patients (or their next of kin) unable or unwilling to give written informed consent
- 5. Patients in which either the attending surgeon or anaesthetist feels one method of anaesthesia has preference over the other

#### Date of first enrolment

08/11/2006

#### Date of final enrolment

08/11/2014

## Locations

#### Countries of recruitment

England

United Kingdom

# Study participating centre Peterborough & Stamford Hospitals NHS Foundation Trust Peterborough United Kingdom PE3 6DA

## Sponsor information

#### Organisation

Record Provided by the NHSTCT Register - 2007 Update - Department of Health

#### Sponsor details

The Department of Health, Richmond House, 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

#### Sponsor type

Government

#### Website

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

## Funder(s)

#### Funder type

Government

#### **Funder Name**

Peterborough & Stamford Hospitals NHS Foundation 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 summary**Not provided at time of registration

## Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/06/2012	21/08/2020	Yes	No