ISRCTN45983619 https://doi.org/10.1186/ISRCTN45983619

# A randomised prospective trial comparing modular and straight neck femoral components in fully hydroxyapatite coated uncemented primary total hip replacement

| | | |
|---|---|---|
| **Submission date**<br>12/09/2003 | **Recruitment status**<br>No longer recruiting | [_] Prospectively registered<br>[_] Protocol |
| **Registration date**<br>12/09/2003 | **Overall study status**<br>Completed | [_] Statistical analysis plan<br>[_] Results |
| **Last Edited**<br>14/03/2014 | **Condition category**<br>Surgery | [_] Individual participant data<br>[_] Record updated in last year |

**Plain English summary of protocol**
Not provided at time of registration

## Contact information

**Type(s)**
Scientific

**Contact name**
Mr John Shepperd

**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**
N0019113853

# Study information

### Scientific Title

### Study objectives
To compare the outcome of two uncemented HAC hips to see if a modular neck design allows more reliable replication of the anatomical optimum and whether this correlates to a better functional outcome and the survival of the prosthesis.

### 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

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

### Interventions
Not provided at time of registration

### Intervention Type
Procedure/Surgery

### Phase
Not Specified

### Primary outcome measure
Better functional outcome and Improved survival of the prosthesis.

### Secondary outcome measures

Not provided at time of registration

### Overall study start date
01/04/2002

### Completion date
01/04/2007

## Eligibility

### Key inclusion criteria
Patients due to undergo primary hip replacement.

### 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
01/04/2002

### Date of final enrolment
01/04/2007

## 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 (UK)

**Sponsor details**
Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL

**Sponsor type**
Government

**Website**
http://www.doh.gov.uk

# 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 summary**
Not provided at time of registration