ISRCTN18607924 https://doi.org/10.1186/ISRCTN18607924

Shoulder Arthroplasty Trial

Submission date
12/12/2012

Recruitment status
No longer recruiting

Registration date
12/12/2012

Overall study status
Completed

Last Edited
16/11/2016

Condition category
Musculoskeletal Diseases

[ ] Prospectively registered
[ ] Protocol
[ ] Statistical analysis plan
[ ] Results
[ ] 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
11130

Study information

Scientific Title
A randomised controlled trial of total resurfacing versus hemi resurfacing in the treatment of primary osteoarthritis of the shoulder

Study objectives

A randomised controlled trial of total resurfacing versus hemi resurfacing in the treatment of primary osteoarthritis.

Ethics approval required
Old ethics approval format

Ethics approval(s)
First MREC, 30/08/2011, ref: 11/WM/0245

Study design
Non-randomised interventional study

Primary study design
Interventional

Study type(s)
Treatment

Health condition(s) or problem(s) studied
Musculoskeletal disease

Interventions
Hemi Resurfacing Arthroplasty:
The humeral head is resurfaced and the glenoid remains intact with no surgical intervention

Total Resurfacing Arthroplasty:
Total Resurfacing Shoulder Arthroplasty. The glenoid and humeral head is resurfaced.

Followed up at 12 months

Intervention Type
Procedure/Surgery

Primary outcome(s)
Oxford Shoulder Score, measured at baseline, 6 weeks, 3 months, 6 months and 12 months

Key secondary outcome(s))
No secondary outcome measures

Completion date
30/04/2014

Eligibility

Key inclusion criteria
1. Patient has severe osteoarthritis of the shoulder
2. Patient is suitable for a total resurfacing of the shoulder

3. Patient is medically fit for surgery
4. Patients aged 18 years of age or older
5. Male or female participants

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Adult

Lower age limit
18 years

Sex
All

Key exclusion criteria
1. Patients unlikely to be able to adhere to trial procedures
2. Patients not able to provide informed consent

Date of first enrolment
31/01/2012

Date of final enrolment
30/04/2014

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
University of Warwick
Coventry
United Kingdom
CV2 2DX

Sponsor information

Organisation

University of Warwick (UK)

ROR
https://ror.org/01a77tt86

Funder(s)

Funder type
Government

Funder Name
NIHR Research for Patient Benefit Programme (UK) (ref: PB-PG-0110-21121)

Results and Publications

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?
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes