United Kingdom Rotator Cuff Trial

Submission date	Recruitment status	[X] Prospectively registered
22/06/2007	No longer recruiting	[X] Protocol
Registration date	Overall study status	Statistical analysis plan
29/06/2007	Completed	[X] Results
Last Edited 05/12/2017	Condition category Musculoskeletal Diseases	Individual participant data

Plain English summary of protocol

http://www.ndorms.ox.ac.uk/clinicaltrials.php?trial=rotcuffsur

Study website

http://www.charttrials.abdn.ac.uk/ukuff

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

HTA 05/47/02; Version 4, 25/08/10

Study information

Scientific Title

Clinical effectiveness and cost-effectiveness of open and arthroscopic rotator cuff repair

Acronym

UKUFF

Study objectives

Current information as of 21/10/10:

Initial information at time of registration:

To assess the clinical and cost effectiveness of three treatments for rotator cuff tears - surgical (arthroscopic or open repair) versus non-surgical management.

Please note that as of 21/10/10 this record has been updated to reflect changes in the trial protocol from a 3-arm to a 2-arm trial. More details can be found in the relevant fields with the above update date. Please also note that the anticipated end date of the trial has been extended from 30/06/12 to 31/12/13.

More details at http://www.hta.ac.uk/project/1551.asp Protocol available at http://www.hta.ac.uk/protocols/200500470002.pdf

Ethics approval required

Old ethics approval format

Ethics approval(s)

Current information as of 21/10/10:

Multi-centre Research Ethics Committee (MREC) approved on the 15th of April 2010 (ref: 07 /Q1606/49)

Initial information at time of registration:

Multi-centre Research Ethics Committee (MREC) approved on the 12th of June 2007 (ref: 07 /Q1606/49)

Study design

Parallel-group randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Treatment

Participant information sheet

Patient Information Sheet version 6 dated 19/01/2010 is available for download from https://viis.abdn.ac.uk/HSRU/UKUFF/Site/Public/DownloadPage.aspx

Health condition(s) or problem(s) studied

Musculoskeletal Diseases

Interventions

Current information as of 21/10/10:

Each participant will be randomised to one of the following arms:

Arm 1 - Open/mini-open surgery

Arm 2 - Arthroscopic surgery

Initial information at time of registration

Each participant will be randomised to one of the following arms:

Arm 1: Arthroscopic surgery

Arm 2: Open surgery

Arm 3: Rest then Exercise Programme

Intervention Type

Other

Phase

Not Applicable

Primary outcome measure

The UKUFF Questionnaire at 24 months after entry into study.

Secondary outcome measures

Resource use measures including use and cost of health services.

Overall study start date

01/07/2007

Completion date

31/12/2013

Eligibility

Key inclusion criteria

- 1. Aged 50 years or older
- 2. Suffer from degenerative rotator cuff tear
- 3. Have full thickness rotator cuff tear
- 4. Tear diagnosed using Magnetic Resonance Imaging (MRI) or ultrasound scan
- 5. Patient able to consent

Participant type(s)

Patient

Age group

Senior

Sex

Both

Target number of participants

As of 21/10/10: 270 (at time of registration: 690)

Key exclusion criteria

- 1. Previous surgery on affected shoulder
- 2. Dual shoulder pathology
- 3. Significant problems in other shoulder
- 4. Rheumatoid arthritis / systemic disease
- 5. Significant osteoarthritis problems
- 6. Significant neck problems
- 7. Cognitive impairment or language issues

Date of first enrolment

01/07/2007

Date of final enrolment

31/12/2013

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Windmill Road

Oxford United Kingdom OX3 7LD

Sponsor information

Organisation

University of Oxford (UK)

Sponsor details

Clinical Trials and Research Governance Manor House John Radcliffe Hospital Headington
Oxford
England
United Kingdom
OX3 9DZ
+44 1865 743004
heather.house@admin.ox.ac.uk

Sponsor type

University/education

Website

http://www.admin.ox.ac.uk/rso

ROR

https://ror.org/052gg0110

Funder(s)

Funder type

Government

Funder Name

NIHR Health Technology Assessment Programme - HTA (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	surgeon questionnaire results	01/06/2012		Yes	No
<u>Protocol article</u>	protocol	01/05/2014		Yes	No
Results article	complete study results	01/10/2015		Yes	No