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A randomised controlled single blind trial comparing STTJ (scapho-trapezio-trapezoid joint)fusion and pyrocarbon interposition arthroplasty for osteoarthritis of the scapho-trapezio-trapezoid joint

Submission date 29/09/2006	**Recruitment status** No longer recruiting	[ ] Prospectively registered [ ] Protocol [ ] Statistical analysis plan [ ] Results [ ] Individual participant data [ ] Record updated in last year
Registration date 29/09/2006	**Overall study status** Completed	
Last Edited 30/08/2012	**Condition category** Musculoskeletal Diseases	

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
N0106175335

Study information

Scientific Title

Study objectives
Is the pyrocarbon interposition arthroplasty (pyrocarbon button) better than STTJ fusion for arthritis of the scapho-trapezio-trapezoid?

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Primary study design
Interventional

Study design
Randomised controlled single blind trial

Study type(s)
Treatment

Health condition(s) or problem(s) studied
Musculoskeletal Diseases: Osteoarthritis (OA)

Interventions
Group 1 (n=40) = STTJ fusion - standard procedure
Group 2 (n=40) = pyrocarbon interposition arthroplasty

Intervention Type
Other

Phase
Not Applicable

Primary outcome(s)
Assessment of pain

Key secondary outcome(s)
Not provided at time of registration

Completion date
01/11/2008

Eligibility

Key inclusion criteria

Patients who have STTJ osteoarthritis who have exhausted conservative methods of treatment.

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Not Specified

Sex
Not Specified

Key exclusion criteria
Patents with extensive osteaoarthritis that includes the carpometacarpal joint who are not suitable for the procedure.

Date of first enrolment
01/11/2005

Date of final enrolment
01/11/2008

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
Gloucestershire Hospitals NHS Foundation Trust
Blackpool
United Kingdom
GL53 7AN

Sponsor information

Organisation
Record Provided by the NHSTCT Register - 2006 Update - Department of Health

Funder(s)

Funder type
Government

Funder Name
Gloucestershire R&D Consortium (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration