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

## Plain English summary of protocol

Not provided at time of registration

### Contact information

## Type(s)

Scientific

#### Contact name

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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

#### Study design

Randomised controlled single blind trial

#### Primary study design

Interventional

#### 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