# 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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### Contact details

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# Additional identifiers

EudraCT/CTIS number

IRAS number

# ClinicalTrials.gov number

# Secondary identifying numbers

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

# Secondary study design

Randomised controlled trial

# Study setting(s)

Hospital

# Study type(s)

Treatment

# Participant information sheet

# 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 measure

Assessment of pain

# Secondary outcome measures

Not provided at time of registration

# Overall study start date

01/11/2005

# 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** 

# Age group

**Not Specified** 

### Sex

**Not Specified** 

# Target number of participants

80

# 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

England

**United Kingdom** 

# 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

# Sponsor details

The Department of Health, Richmond House, 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

# Sponsor type

Government

# Website

http://www.dh.gov.uk/Home/fs/en

# Funder(s)

# Funder type

Government

# **Funder Name**

Gloucestershire R&D Consortium (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