

# To investigate by a randomised controlled trial whether Manipulation Under Anaesthetic (MUA) or Distension Arthrogram (DA) is more effective for patients with established frozen shoulder as seen in secondary care

**Submission date**

30/09/2004

**Recruitment status**

No longer recruiting

☐ Prospectively registered

☐ Protocol

**Registration date**

30/09/2004

**Overall study status**

Completed

☐ Statistical analysis plan

☒ Results

**Last Edited**

11/04/2012

**Condition category**

Musculoskeletal Diseases

☐ Individual participant data

**Plain English summary of protocol**

Not provided at time of registration

## Contact information

**Type(s)**

Scientific

**Contact name**

Mr John Haynes

**Contact details**

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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

**Secondary identifying numbers**

N0123138224

## **Study information**

**Scientific Title****Study objectives**

To discover which treatment modality (MUA or DA) is the most beneficial for patients who are diagnosed with frozen shoulder

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Not provided at time of registration

**Study design**

Randomised controlled trial

**Primary study design**

Interventional

**Secondary study design**

Randomised controlled trial

**Study setting(s)**

Hospital

**Study type(s)**

Not Specified

**Participant information sheet**

Not available in web format, please use the contact details below to request a patient information sheet

**Health condition(s) or problem(s) studied**

Musculoskeletal Diseases: Frozen shoulder

**Interventions**

Manipulation Under Anaesthetic (MUA) vs Distension Arthrogram (DA)

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome measure**

Validated questionnaires contain simple shoulder score and Euroqol

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/05/2002

**Completion date**

01/02/2006

## Eligibility

**Key inclusion criteria**

Frozen shoulder patients, half modified to severe FR.SH.II. Not improving.

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

Not provided at time of registration

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/05/2002

**Date of final enrolment**

01/02/2006

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**

University Hospitals of Leicester  
Leicester

United Kingdom  
LE1 4PW

## Sponsor information

### Organisation

Department of Health

### Sponsor details

Richmond House  
79 Whitehall  
London  
United Kingdom  
SW1A 2NL

### Sponsor type

Government

### Website

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

## Funder(s)

### Funder type

Government

### Funder Name

University Hospitals of Leicester NHS Trust (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?
<a href="#">Results article</a>	results	01/11/2006		Yes	No