# A comparison study of internal versus external rotation immobilisation for primary anterior shoulder dislocation

Recruitment status	<ul><li>Prospectively registered</li></ul>
No longer recruiting	☐ Protocol
Overall study status	Statistical analysis plan
Completed	Results
Condition category	Individual participant data
Musculoskeletal Diseases	Record updated in last year
	No longer recruiting  Overall study status  Completed  Condition category

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Mr Ashvin Pimpalnerkar

#### Contact details

Good Hope Hospital NHS Trust Rectory Road Sutton Coldfield Birmingham United Kingdom B75 7RR

# Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

N0523163139

# Study information

## Scientific Title

A comparison study of internal versus external rotation immobilisation for primary anterior shoulder dislocation

# **Study objectives**

Not provided at time of registration

# 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)

Treatment

# 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: Shoulder dislocation

## **Interventions**

Arm [A] external rotation

Arm [B] internal rotation

# Intervention Type

Procedure/Surgery

# Primary outcome measure

To assess rate of re dislocation per technique of splinting

# Secondary outcome measures

Not provided at time of registration

## Overall study start date

01/01/2005

# Completion date

01/05/2008

# Eligibility

# Key inclusion criteria

- 1. Age 20-40 years old
- 2. Traumatic dislocations
- 3. First time dislocations
- 4. No associated fractures of the region
- 5. No associated rotator cuff tears
- 6. No co morbidity that affect general health

# Participant type(s)

**Patient** 

## Age group

Adult

#### Sex

Both

# Target number of participants

75 patients per group

# Key exclusion criteria

- 1. Recurrent disclocation
- 2. Unable to co operate for physiotherapy and/or follow up
- 3. Co morbidity
- 4. Associated fracture or rotator cuff injury
- 5. Significant ipsilateral injury
- 6. Open injuries
- 7. Neurological disease
- 8. Collagen disease
- 9. Pregnancy
- 10. Unfit for surgery

## Date of first enrolment

01/01/2005

# Date of final enrolment

01/05/2008

# Locations

## Countries of recruitment

England

## **United Kingdom**

Study participating centre Good Hope Hospital NHS Trust Birmingham United Kingdom B75 7RR

# Sponsor information

## Organisation

Record Provided by the NHSTCT Register - 2006 Update - Department of Health (UK)

# 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**

Good Hope Hospital 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