

# Prospective randomised double-blind placebo-controlled trial to establish the effectiveness of glucosamine sulphate and chondroitin sulphate in the treatment of non-specific mechanical low back pain

<b>Submission date</b> 30/09/2004	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 30/09/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
<b>Last Edited</b> 14/11/2014	<b>Condition category</b> Musculoskeletal Diseases	<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
Mr A Mohsen

**Contact details**  
Orthopaedic Department  
Hull Royal Infirmary  
Anlaby Road  
Hull  
United Kingdom  
HU3 2JZ  
+44 (0)1482 328541

## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**

N0084089157

## **Study information**

**Scientific Title**

**Study objectives**

Is glucosamine sulphate/chondroitin sulphate a useful tool in the armamentarium of the low back pain specialist in treating low back pain regardless of various combinations of biopsychosocial factors being present?

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Not provided at time of registration

**Study design**

Prospective randomised double-blind placebo-controlled trial

**Primary study design**

Interventional

**Secondary study design**

Randomised controlled trial

**Study setting(s)**

Not specified

**Study type(s)**

Treatment

**Participant information sheet**

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

Musculoskeletal Diseases: Low back pain

**Interventions**

Glucosamine sulphate and chondroitin sulphate vs placebo

**Intervention Type**

Drug

**Phase**

Not Applicable

**Drug/device/biological/vaccine name(s)**

Glucosamine sulphate and chondroitin sulphate

**Primary outcome measure**

Not provided at time of registration

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/08/2000

**Completion date**

01/01/2004

## Eligibility

**Key inclusion criteria**

All eligible male and female patients with back pain would be invited to participate in the trial

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Both

**Target number of participants**

200 patients, 100 in each arm of the study

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/08/2000

**Date of final enrolment**

01/01/2004

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**  
**Orthopaedic Department**  
Hull  
United Kingdom  
HU3 2JZ

## **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**  
The North and South Bank Research and Development 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