# Epidural and Nerve Root Corticosteroid and Local Anaesthetic Injections for Lumbar Nerve Root Compression

Submission date	Recruitment status	Prospectively registered
30/09/2004	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
30/09/2004	Completed	Results
Last Edited	Condition category	Individual participant data
14/03/2014	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

Mr Robert Marshall

#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers N0199129906

# Study information

## Scientific Title

# **Study objectives**

To compare efficacy in pain relief

# 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

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

Musculoskeletal Diseases: Spinal stenosis

#### Interventions

Randomised, double blind. 50 patients with proplapsed disc, 50 patients with spinal stenosis. Each group randomised into 2 treatment arms (25 in each):

- 1. Nerve root injection of local anaesthetic and corticosteroid
- 2. Epidural injection of local anaesthetic and corticosteroid

## Intervention Type

Drug

#### Phase

**Not Specified** 

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

Epidural and Nerve Root Corticosteroid and Local Anaesthetic Injections

# Primary outcome measure

Pain relief on a visual analogue scale

# Secondary outcome measures

Not provided at time of registration

# Overall study start date

15/01/2003

# Completion date

31/12/2007

# **Eligibility**

# Key inclusion criteria

100 patients with diagnosis of prolapsed disc or spinal stenosis of the lumbar-sacral vertebrae. Unilateral pain radiating from back to below knee lasting 6-28 weeks, with leg pain being greater than back pain.

# Participant type(s)

**Patient** 

# Age group

**Not Specified** 

### Sex

**Not Specified** 

# Target number of participants

100

## Key exclusion criteria

Not provided at time of registration

## Date of first enrolment

15/01/2003

## Date of final enrolment

31/12/2007

# Locations

## Countries of recruitment

England

**United Kingdom** 

## Study participating centre

# **Orthopaedic Department**

Reading United Kingdom RG1 5AN

# 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**

Royal Berkshire and Battle Hospitals 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