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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

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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