A randomised controlled trial of vertebroplasty for the treatment of osteoporotic vertebral crush fractures

Submission date	Recruitment status	[X] Prospectively registered
12/09/2003	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
12/09/2003	Completed	Results
Last Edited	Condition category	Individual participant data
11/10/2016	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

Dr Simon Dolin

Contact details

Pain Service St Richards Hospital Spitalfield Lane Chichester United Kingdom PO19 4SE +44 (0)1243 788122 Simon.Dolin@rws-tr.nhs.uk

Additional identifiers

Protocol serial number N0213112414

Study information

Scientific Title

A randomised controlled trial of vertebroplasty for the treatment of osteoporotic vertebral crush fractures

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

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Osteoporetic crush fractures

Interventions

Randomised to vertebroplasty or best medical treatment.

Intervention Type

Procedure/Surgery

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s))

Not provided at time of registration

Completion date

30/11/2005

Eligibility

Key inclusion criteria

- 1. History of vertebral crush fractures proven on radiograph
- 2. Causes of crush fractures other than osteoporosis excluded
- 3. Persistent moderate/severe pain after 4 weeks conservative treatment
- 4. No more than four fractures

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Does not match inclusion criteria

Date of first enrolment

28/11/2005

Date of final enrolment

30/11/2005

Locations

Countries of recruitment

United Kingdom

England

Study participating centre St Richards Hospital

Chichester United Kingdom PO19 4SE

Sponsor information

Organisation

Department of Health (UK)

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Results and Publications

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?

Participant information sheet
Participant information sheet
11/11/2025 No Yes