

The effectiveness of therapeutic ultrasound in the treatment of lumbar nerve root pain

Submission date 30/09/2005	Recruitment status No longer recruiting	☐ Prospectively registered
		☐ Protocol
Registration date 30/09/2005	Overall study status Completed	☐ Statistical analysis plan
		☐ Results
Last Edited 26/07/2016	Condition category Musculoskeletal Diseases	☐ Individual participant data
		☐ 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

Protocol serial number
N0453160074

Study information

Scientific Title
The effectiveness of therapeutic ultrasound in the treatment of lumbar nerve root pain: a double-blind, randomised controlled trial

Study objectives

The study aims to investigate the effectiveness of therapeutic ultrasound in patients with low back pain and nerve root pain compared to a placebo control.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Lumbar nerve root pain

Interventions

Double blind randomised control trial comparing a course of 8 treatments of TU with a placebo course of 8 sham TU sessions.

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

01/12/2005

Eligibility**Key inclusion criteria**

30 patients with LBP and nerve root pain

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/12/2004

Date of final enrolment

01/12/2005

Locations

Countries of recruitment

United Kingdom

England

Study participating centre

Central Manchester and Manchester Children's University Hospitals

Manchester

United Kingdom

M13 9WL

Sponsor information

Organisation

Department of Health

Funder(s)

Funder type

Government

Funder Name

Central Manchester and Manchester Children's University Hospitals NHS Trust (UK)

Funder Name

NHS R&D Support Funding (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration