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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers 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

Study design Randomised controlled trial

Primary study design Interventional

Secondary study design Randomised controlled trial

Study setting(s) Hospital

Study type(s) Treatment

Participant information sheet

Not available in web format, please use contact details to request a participant information sheet

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 measure Not provided at time of registration

Secondary outcome measures Not provided at time of registration **Overall study start date** 01/12/2004

Completion date 01/12/2005

Eligibility

Key inclusion criteria 30 patients with LBP and nerve root pain

Participant type(s) Patient

Age group Not Specified

Sex Not Specified

Target number of participants 30

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 England

United Kingdom

Study participating centre Central Manchester and Manchester Children's University Hospitals Manchester United Kingdom M13 9WL

Sponsor information

Organisation Department of Health

Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL +44 (0)20 7307 2622 dhmail@doh.gsi.org.uk

Sponsor type Government

Website http://www.dh.gov.uk/Home/fs/en

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

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