

The effectiveness of manipulation therapy on joint mobility in the diabetic foot

Submission date 12/09/2003	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 12/09/2003	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 19/07/2017	Condition category Nutritional, Metabolic, Endocrine	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr E Van Ross

Contact details
Disablement Services Centre
South Manchester University Hospitals NHS Trust
Withington Hospital
Nell Lane
Manchester
United Kingdom
M20 2LR
+44 (0)161 613 7257
Ernest.Vanross@smuht.nwest.nhs.uk

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N0226114890

Study information

Scientific Title

The effectiveness of manipulation therapy on joint mobility in the diabetic foot

Study objectives

To investigate the effectiveness of manipulation therapy in improving joint mobility in the diabetic foot; to determine the range of motion at the first metatarso-phalangeal joint and ankle joint before and after manipulation therapy; to determine plantar foot pressures before and after manipulation therapy.

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)

Not specified

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Nutritional, metabolic and endocrine diseases: Diabetic foot ulcer

Interventions

Patients randomised to both the study and control groups will have the range of motion at the 1st metatarso-phalangeal and ankle joint measured.

The study group will then have the manipulation therapy.

In the control group, patients will have joint mobility and foot pressure measurements at 6 weeks apart, with option for manipulation therapy after completion of the study.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Change in joint mobility at first metatarso-phalangeal and ankle joint after manipulation treatment.

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/04/2003

Completion date

01/04/2004

Eligibility

Key inclusion criteria

12 patients (attending the MFH, MDC, DSC and community podiatry clinics) with a positive prayer sign, neuropathy disability score of >6, presence of at least one foot pulse.

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

12

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/04/2003

Date of final enrolment

01/04/2004

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

South Manchester University Hospitals NHS Trust
Manchester
United Kingdom
M20 2LR

Sponsor information

Organisation

Department of Health (UK)

Sponsor details

Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL

Sponsor type

Government

Website

<http://www.doh.gov.uk>

Funder(s)

Funder type

Government

Funder Name

South Manchester University 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