

A randomised trial of heavy-load eccentric calf muscle training versus ultrasound therapy for chronic Achilles tendon pain

Submission date 30/09/2004	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 30/09/2004	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 28/07/2008	Condition category Musculoskeletal Diseases	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0547126170

Study information

Scientific Title

Study objectives

Does heavy eccentric loading exercises improve chronic achilles tendon pain?

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled pilot study

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

Achilles tendon

Interventions

1. Heavy-load eccentric calf muscle training
2. Ultrasound therapy

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Change in visual analogue pain scores (VAS) between pre-treatment and 12 weeks

Secondary outcome measures

Change in FILLA and EuroQol scores and clinical parameters, between pre-treatment and 12 weeks and 52 weeks.

Overall study start date

01/11/2002

Completion date

01/11/2004

Eligibility

Key inclusion criteria

60 patients, 30 controls

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

90

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/11/2002

Date of final enrolment

01/11/2004

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Associate Professor Trauma and Orthopaedics Warwick Medical School

Coventry

United Kingdom

CV2 2DX

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

East Norfolk and Waveney Research Consortium (UK) - Norfolk and Norwich University Hospital /Norwich PCT

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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
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[Results article](#)

results

01/12/2008

Yes

No