

A randomised, double-blind, controlled trial to investigate the effect of topically applied plant oils on thermal pain and detection thresholds

Submission date 12/09/2003	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 12/09/2003	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 08/09/2014	Condition category Signs and Symptoms	<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

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0263092936

Study information

Scientific Title

Study objectives

Does peppermint oil significantly affect thermal detection and pain thresholds?

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

Respiratory: Thermal pain

Interventions

1. Active peppermint oil
2. Placebo oil

Intervention Type

Drug

Phase

Not Applicable

Drug/device/biological/vaccine name(s)

Peppermint oil

Primary outcome measure

1. Cold detection threshold
2. Warm detection threshold
3. Cold pain threshold
4. Heat pain threshold.

Secondary outcome measures

Not provided at time of registration

Overall study start date

05/03/2001

Completion date

01/06/2005

Eligibility

Key inclusion criteria

Volunteers

Participant type(s)

Patient

Age group

Not Specified

Sex

Not Specified

Target number of participants

Not provided at time of registration

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

05/03/2001

Date of final enrolment

01/06/2005

Locations

Countries of recruitment

England

United Kingdom

Study participating centre
Pain Management Department
London
United Kingdom
WC1N 3BG

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
University College London 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