

# Infra-red body heat loss and its contribution to back pain: a prospective, randomised controlled study on back pain patients

<b>Submission date</b> 12/09/2003	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 12/09/2003	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 16/09/2014	<b>Condition category</b> Musculoskeletal Diseases	<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

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### Contact details

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## Additional identifiers

### Protocol serial number

N0259105976

## Study information

### Scientific Title

**Study objectives**

Can a heat reflective body belt worn next to the skin reduce back pain by its warming effect?

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Not provided at time of registration

**Study design**

Randomised double-blind placebo-controlled trial

**Primary study design**

Interventional

**Study type(s)**

Treatment

**Health condition(s) or problem(s) studied**

Musculoskeletal Diseases: Back pain

**Interventions**

Belt vs placebo

**Intervention Type**

Other

**Phase**

Not Applicable

**Primary outcome(s)**

1. Visual analogue scores for pain
2. Oswestry Disability

**Key secondary outcome(s))**

Not provided at time of registration

**Completion date**

01/10/2003

**Eligibility****Key inclusion criteria**

130 patients with low back 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**

01/10/2001

**Date of final enrolment**

01/10/2003

**Locations****Countries of recruitment**

United Kingdom

England

**Study participating centre**

The Walton Centre for Neurology and Neurosurgery

Liverpool

United Kingdom

L9 7LJ

**Sponsor information****Organisation**

Department of Health (UK)

**Funder(s)****Funder type**

Government

**Funder Name**

The Walton Centre for Neurology and Neurosurgery NHS Trust (UK)

# Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration