# Naturopathic Care for Low Back Pain: a randomised controlled trial

Submission date Recruitment status Prospectively registered 19/12/2006 No longer recruiting [ ] Protocol [ ] Statistical analysis plan Registration date Overall study status 16/01/2007 Completed [X] Results [ ] Individual participant data **Last Edited** Condition category 19/09/2007 Musculoskeletal Diseases

#### Plain English summary of protocol

Not provided at time of registration

# **Contact information**

#### Type(s)

Scientific

#### Contact name

Dr Edward Mills

#### Contact details

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#### Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers LBPT01

# Study information

#### Scientific Title

#### Acronym

**NCLBP** 

#### **Study objectives**

Will naturopathic care including acupuncture, diet counselling, and deep breathing be equally or more effective than a physiotherapy equivalent?

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Internal Review Board of The Canandian College of Naturopathic Medicine. Obtained in January 2005.

#### Study design

Randomised controlled trial

#### Primary study design

Interventional

#### Secondary study design

Randomised controlled trial

#### Study setting(s)

Other

#### Study type(s)

Treatment

#### Participant information sheet

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

Chronic low back pain

#### **Interventions**

Active: acupuncture, dietary counseling, relaxation exercises

Control: education on physiotherapy exercises

#### Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome measure

Oswestry, Roland and Morris Disability Questionnaire

#### Secondary outcome measures

- 1. Short Form health survey (SF-36)
- 2. Spinal Forward Flexion
- 3. Medication and adjunctive treatment usage

#### Overall study start date

01/01/2005

#### Completion date

01/09/2005

# **Eligibility**

#### Key inclusion criteria

- 1. Mentally competent volunteers 18 to 65, male or female
- 2. Low back pain of more than six weeks duration
- 3. Normal on physical examination at the pre-study physical

#### Participant type(s)

**Patient** 

#### Age group

Adult

#### Lower age limit

18 Years

#### Sex

Both

#### Target number of participants

75

#### Key exclusion criteria

- 1. History of spinal operations
- 2. Current history of herniated disk
- 3. Current history of systemic rheumatological disease, ankylosing spondylitis, tumors, infection
- 4. Pregnancy

#### Date of first enrolment

01/01/2005

#### Date of final enrolment

01/09/2005

### Locations

#### Countries of recruitment

Canada

# Study participating centre Department of Clinical Epidemiology

Toronto Canada M2K 1E2

# Sponsor information

#### Organisation

The Canadian College of Naturopathic Medicine (Canada)

#### Sponsor details

1255 Sheppard Ave E. Toronto Canada M2K 1E2

#### Sponsor type

University/education

#### Website

http://www.ccnm.edu/

#### **ROR**

https://ror.org/03pjwtr87

# Funder(s)

#### Funder type

Research organisation

#### **Funder Name**

Canada Post Corporation

#### **Funder Name**

Canadian Union of Postal Workers

#### **Funder Name**

# **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?
Results article	Results	19/09/2007		Yes	No