# Low back pain education and quality of life: a randomized trial

Submission date	Recruitment status  No longer recruiting	<ul><li>Prospectively registered</li></ul>		
20/06/2006		☐ Protocol		
Registration date 26/07/2006	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited	Condition category	Individual participant data		
05/03/2007	Musculoskeletal Diseases			

#### Plain English summary of protocol

Not provided at time of registration

# Contact information

## Type(s)

Scientific

#### Contact name

Dr Ali Montazeri

#### Contact details

P.O. Box 13185-1488 Tehran Iran -+98 (0) 21 6409786 ali@jdcord.jd.ac.ir

# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers N/A

# Study information

#### Scientific Title

#### **Study objectives**

Low back education programme could improve quality of life in patients with low back pain.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Ethics approval received from Tehran University of Medical Sciences Ethics Committee in March 2003.

#### Study design

Randomized 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

Low back pain

#### Interventions

Back School Programme: the back school programme is a four-day, five-session, multidimensional and interdisciplinary educational regime designed to assess each patients physical condition, personal characteristics, lifestyle and subsequent ability to cope. Group 1: patients received medication and education with the back school programme.

Group 2: patients received the medication alone.

#### Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome measure

The principal outcome measure was quality of life. The mean increase in quality of life score above the baseline was used as the main outcome measure of the patients responses to the intervention.

#### Secondary outcome measures

Not provided at time of registration

#### Overall study start date

01/07/2003

#### Completion date

30/09/2003

# **Eligibility**

#### Key inclusion criteria

- 1. Women age 18 years and over
- 2. Suffering from chronic back pain (persisting for 90 days or more)
- 3. Having a telephone number for regular contact with a responsible caregiver

#### Participant type(s)

**Patient** 

#### Age group

Adult

#### Lower age limit

18 Years

#### Sex

**Female** 

# Target number of participants

102

#### Key exclusion criteria

- 1. Patients who had back surgery two years prior to the initial observation
- 2. If the complaint was restricted to the sacroiliac joint or the cervical or thoracic regions
- 3. Patients with congenital spine disease
- 4. Patients with a low back complaint that had persisted less than 90 days

#### Date of first enrolment

01/07/2003

#### Date of final enrolment

30/09/2003

# Locations

#### Countries of recruitment

Iran

# Study participating centre P.O. Box 13185-1488

Tehran Iran

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# Sponsor information

#### Organisation

Iranian Institute for Health Sciences Research (Iran)

#### Sponsor details

P.O. Box 13145-1756 Tehran Iran

+98 (0) 21 66480804 info@ihsr.ac.ir

#### Sponsor type

Research organisation

#### Website

http://www.ihsr.ac.ir

#### ROR

https://ror.org/00yesn553

# Funder(s)

#### Funder type

Research organisation

#### Funder Name

Iranian Institute for Health Sciences Research (Iran)

# **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	28/02/2007		Yes	No