

A Pilot Study Comparing Frequency and Style of Acupuncture for Chronic Low Back Pain

Submission date 24/08/2005	Recruitment status No longer recruiting	☐ Prospectively registered
		☐ Protocol
Registration date 04/11/2005	Overall study status Completed	☐ Statistical analysis plan
		☒ Results
Last Edited 01/11/2013	Condition category Musculoskeletal Diseases	☐ Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
1

Study information

Scientific Title

Acronym

ACLBP

Study objectives

1. To compare the effectiveness of traditional chinese acupuncture, based on traditional Chinese medical (TCM) diagnosis, with moxibustion/cupping if necessary, with Western acupuncture based on Western diagnosis, without moxibustion/cupping, for chronic non-specific chronic low back pain
2. To explore whether intensive acupuncture treatment frequencies i.e. 5 treatments/week can achieve better treatment effects than 2 treatments/week, for non-specific low back pain

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

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Non-specific low back pain

Interventions

1. Traditional Chinese acupuncture (with moxibustion and cupping if necessary)
2. Western acupuncture

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

Visual analogue scale (VAS)

Key secondary outcome(s)

1. Functional disability
2. Quality of life
3. Psychological impact
4. Shuttle walk test
5. Lateral trunk flexibility

Completion date

01/12/2005

Eligibility

Key inclusion criteria

1. Non-specific acute or chronic low back pain (LBP) as the chief complaint, with or without leg pain
2. Age between 18-60 years and of both genders

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Lower age limit

18 years

Upper age limit

60 years

Sex

All

Key exclusion criteria

1. History of disc or spine surgery
2. Sciatica
3. Neurological disorders and possible serious pathological back problem
4. Systemic bone or joint disorders (e.g. rheumatoid arthritis)
5. Pregnancy
6. Dementia
7. Severe clotting disorders or anticoagulant therapy
8. Epilepsy
9. Systemic or visceral disease
10. Current use of systemic corticosteroids, muscle relaxants, narcotic medications
11. Overt psychiatric illness
12. Receiving acupuncture treatment within the past 6 months
13. Unemployment or having current pending compensation claims
14. Other acute orthopaedic or medical problems

Date of first enrolment

01/09/2005

Date of final enrolment

01/12/2005

Locations

Countries of recruitment

United Kingdom

Northern Ireland

Study participating centre

14J15, Rehabilitation Sciences Research Institute

County Antrim

United Kingdom

BT37 0QB

Sponsor information

Organisation

University of Ulster (UK)

ROR

<https://ror.org/01yp9g959>

Funder(s)

Funder type

University/education

Funder Name

University of Ulster (UK) - Vice Chancellor Scholarship (VCRS)

Results and Publications

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	01/06/2009		Yes	No