

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

Submission date 24/08/2005	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 04/11/2005	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
Last Edited 01/11/2013	Condition category Musculoskeletal Diseases	<input type="checkbox"/> Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Prof Suzanne McDonough

Contact details
14J15, Rehabilitation Sciences Research Institute
University of Ulster
Shore Road
Newtown Abbey
County Antrim
United Kingdom
BT37 0QB
+44 (0)28 90 366459
S.McDonough@ulster.ac.uk

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

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

Secondary study design

Randomised controlled trial

Study setting(s)

Other

Study type(s)

Treatment

Participant information sheet

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 measure

Visual analogue scale (VAS)

Secondary outcome measures

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

Overall study start date

01/09/2005

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

Age group

Adult

Lower age limit

18 Years

Upper age limit

60 Years

Sex

Both

Target number of participants

40

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

Northern Ireland

United Kingdom

Study participating centre

14J15, Rehabilitation Sciences Research Institute

County Antrim

United Kingdom

BT37 0QB

Sponsor information

Organisation

University of Ulster (UK)

Sponsor details

Vice Chancellor Scholarship

Research office

University of Ulster

County Antrim

Northern Ireland

United Kingdom

BT37 0QB

+44 (0)28 90366629

n.curry@ulster.ac.uk

Sponsor type

University/education

Website

<http://research.ulster.ac.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

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	01/06/2009		Yes	No