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

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

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
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

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
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Sponsor information

Organisation
University of Ulster (UK)

Sponsor details
Vice Chancellor Scholarship
Research office
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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