Effectiveness of Finnish Traditional Bone Setting

Submission date Recruitment status Prospectively registered 01/06/2006 No longer recruiting [] Protocol [] Statistical analysis plan Registration date Overall study status 18/07/2006 Completed [X] Results [] Individual participant data **Last Edited** Condition category 28/10/2008 Musculoskeletal Diseases

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

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Contact details

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Additional identifiers

Protocol serial number N/A

Study information

Scientific Title

Acronym

EFTBS

Study objectives

To compare effectiveness of traditional bone setting and physical therapy treatments.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Study and consent form were approved by the Ethics Commitee of Kuopio University Hospital, Finland (reference: 89/2002), approval recieved on 20/08/2002.

Study design

Randomised, prospective, controlled trial

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Non-specific low back pain

Interventions

Two different treatments:

- 1. Traditional bone setting
- 2. Physical therapy

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Dynamic Electromyogram (EMG) recording pain intensity

Key secondary outcome(s))

- 1. Blood pressure
- 2. Oswestry Disability Questionnaire
- 3. Finger-floor distance as well as lateral bending
- 4. Rimon's brief depression scale

Completion date

01/08/2003

Eligibility

Key inclusion criteria

- 1. Aged 20 to 60 years
- 2. Low back pain that restricts functioning
- 3. Low back pain present on at least half the days in a 12-month period in single or multiple episodes

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

- 1. Severe neurological, metabolic or cardiovascular diseases
- 2. Back surgery
- 3. Mental diseases
- 4. Major structural abnormality
- 5. Pregnancy

Date of first enrolment

01/03/2003

Date of final enrolment

01/08/2003

Locations

Countries of recruitment

Finland

Study participating centre

P.O.Box 1627

Kuopio

Finland 70210

Sponsor information

Organisation

Finland's Slot Machine Association (Finland)

ROR

https://ror.org/02a8scr35

Funder(s)

Funder type

Industry

Funder Name

Finland's Slot Machine Association

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 | 01/07/2007 | | Yes | No |