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# Effectiveness of Finnish Traditional Bone Setting

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

**Plain English summary of protocol**
Not provided at time of registration

## Contact information

**Type(s)**
Scientific

**Contact name**
Ms Nina Zaproudina

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## Additional identifiers

## 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.

### Primary study design
Interventional

### Study design
Randomised, prospective, controlled trial

### 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 |