

# Effectiveness of Finnish Traditional Bone Setting

<b>Submission date</b> 01/06/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 18/07/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 28/10/2008	<b>Condition category</b> Musculoskeletal Diseases	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

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

## Contact information

**Type(s)**  
Scientific

**Contact name**  
Ms Nina Zaproudina

**Contact details**  
P.O.Box 1627  
Kuopio  
Finland  
70210

## 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 Committee of Kuopio University Hospital, Finland (reference: 89/2002), approval received 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?
<a href="#">Results article</a>	results	01/07/2007		Yes	No