# Acupuncture and pain relief in temporomandibular joint dysfunction syndrome

Submission date	Recruitment status	Prospectively registered
12/09/2003	Stopped	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
12/09/2003	Stopped	Results
Last Edited	Condition category	Individual participant data
19/10/2011	Oral Health	Record updated in last year

### Plain English summary of protocol

Not provided at time of registration

### Contact information

### Type(s)

Scientific

#### Contact name

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### Additional identifiers

Protocol serial number N0059108302

### Study information

Scientific Title

### Study objectives

The aim of the study is to determine if acupuncture is beneficial to patients suffering with temporomandibular dysfunction. As acupuncture is known to have a powerful placebo effect (Taub 1979, 48:205-210) it is important that the efficacy of acupuncture is determined in well controlled studies. To date there are no reported blind controlled studies to determining the efficacy of acupuncture in the management of temporomandibular joint dysfunction. In the present study comparisons will be made between the efficacy of acupuncture (intent to cure), sham acupuncture (placebo group) and traditional methods (occlusal splint) in the management of patients suffering with temporomandibular joint dysfunction.

### Ethics approval required

Old ethics approval format

### Ethics approval(s)

Ethics approval received from the local medical ethics committee

### Study design

Randomised controlled trial

### Primary study design

Interventional

### Study type(s)

Treatment

### Health condition(s) or problem(s) studied

Oral Health: Oral Medicine

#### Interventions

Comparisons will be made between the efficacy of acupuncture (intent to cure), sham acupuncture (placebo group) and traditional methods (occlusal splint).

Added 18 July 2008: the trial did not start due to lack of funding.

Amendment Jan 2005: This trial has received ethical approval but it is not being undertaken at present due to funding issues.

### Intervention Type

Other

### Phase

**Not Specified** 

### Primary outcome(s)

Not provided at time of registration

### Key secondary outcome(s))

Not provided at time of registration

### Completion date

01/10/2003

### Reason abandoned (if study stopped)

Lack of funding

### Eligibility

### Key inclusion criteria

120 patients suffering with temporomandibular joint dysfunction.

### Participant type(s)

**Patient** 

### Healthy volunteers allowed

No

### Age group

**Not Specified** 

#### Sex

All

### Key exclusion criteria

Not provided at time of registration

### Date of first enrolment

01/02/2002

### Date of final enrolment

01/10/2003

### Locations

### Countries of recruitment

United Kingdom

England

## Study participating centre University of Sheffield

Sheffield United Kingdom S10 2SZ

### Sponsor information

### Organisation

Department of Health (UK)

### Funder(s)

### Funder type

Government

### Funder Name

Sheffield Teaching Hospitals (Central Campus) (UK)

### **Results and Publications**

Individual participant data (IPD) sharing plan

### IPD sharing plan summary

Not provided at time of registration