

# Acupuncture and pain relief in temporomandibular joint dysfunction syndrome

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

**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**  
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

### Secondary study design

Randomised controlled trial

### Study setting(s)

Hospital

### Study type(s)

Treatment

### Participant information sheet

### 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 measure**

Not provided at time of registration

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/02/2002

**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

**Age group**

Not Specified

**Sex**

Both

**Target number of participants**

120

**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**

England

United Kingdom

**Study participating centre**

**University of Sheffield**

Sheffield

United Kingdom

S10 2SZ

## **Sponsor information**

**Organisation**

Department of Health (UK)

**Sponsor details**

Richmond House

79 Whitehall

London

United Kingdom

SW1A 2NL

**Sponsor type**

Government

**Website**

<http://www.doh.gov.uk>

## **Funder(s)**

**Funder type**

Government

**Funder Name**

Sheffield Teaching Hospitals (Central Campus) (UK)

## **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