

# Is the use of invasive acupuncture useful in treating hyperventilation syndrome? A preliminary study

|                          |                                  |  |
|--------------------------|----------------------------------|--|
| <b>Submission date</b>   | <b>Recruitment status</b>        | <input type="checkbox"/> Prospectively registered    |
| 30/09/2004               | No longer recruiting             | <input type="checkbox"/> Protocol                    |
| <b>Registration date</b> | <b>Overall study status</b>      | <input type="checkbox"/> Statistical analysis plan   |
| 30/09/2004               | Completed                        | <input checked="" type="checkbox"/> Results          |
| <b>Last Edited</b>       | <b>Condition category</b>        | <input type="checkbox"/> Individual participant data |
| 15/07/2009               | Mental and Behavioural Disorders |  |

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Miss Denise Gibson

### Contact details

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## Additional identifiers

### Protocol serial number

N0231124875

## Study information

### Scientific Title

## **Study objectives**

Is the use of invasive acupuncture useful in treating hyperventilation syndrome?

## **Ethics approval required**

Old ethics approval format

## **Ethics approval(s)**

Not provided at time of registration

## **Study design**

Randomised single blind controlled crossover group trial

## **Primary study design**

Interventional

## **Study type(s)**

Not Specified

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

Mental and Behavioural Disorders: Hyperventilation syndrome

## **Interventions**

24 subjects will be diagnosed with hyperventilation syndrome. They will then be randomised into 2 groups and given acupuncture and breathing exercises.

## **Intervention Type**

Other

## **Phase**

Not Specified

## **Primary outcome(s)**

1. Hospital anxiety and depression scale
2. SF 36 Health questionnaire
3. Nigmegen questionnaire
4. MRC Dysnoea scale

## **Key secondary outcome(s))**

Not provided at time of registration

## **Completion date**

01/09/2003

## **Eligibility**

### **Key inclusion criteria**

Subjects diagnosed with hyperventilation syndrome and referred for physiotherapy by a respiratory physician

### **Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Not Specified

**Sex**

Not Specified

**Key exclusion criteria**

Does not meet inclusion criteria

**Date of first enrolment**

02/05/2003

**Date of final enrolment**

01/09/2003

## Locations

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

Physiotherapy Dept, B Level

Southampton

United Kingdom

SO16 6YD

## Sponsor information

**Organisation**

Department of Health

## Funder(s)

**Funder type**

Hospital/treatment centre

**Funder Name**

Southampton University Hospitals NHS Trust (UK)

## 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 | 01/01/2007   |            | Yes            | No              |