

# Acupuncture for shortness of breath in cancer patients

|                                        |                                                   |                                                                                                   |
|----------------------------------------|---------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Submission date</b><br>20/04/2005   | <b>Recruitment status</b><br>No longer recruiting | <input type="checkbox"/> Prospectively registered<br><input type="checkbox"/> Protocol            |
| <b>Registration date</b><br>27/04/2005 | <b>Overall study status</b><br>Completed          | <input type="checkbox"/> Statistical analysis plan<br><input checked="" type="checkbox"/> Results |
| <b>Last Edited</b><br>10/08/2009       | <b>Condition category</b><br>Signs and Symptoms   | <input type="checkbox"/> Individual participant data                                              |

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

## Contact information

**Type(s)**  
Scientific

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## Additional identifiers

**ClinicalTrials.gov (NCT)**  
NCT00067691

**Protocol serial number**  
N/A

## Study information

**Scientific Title**

**Study objectives**

The purpose of this study is to determine whether acupuncture is effective in relieving shortness of breath among breast and lung cancer patients

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

The study was approved by the institutional review board at Memorial Sloan-Kettering Cancer Center (MSKCC) in accordance with an assurance filed with and approved by the Department of Health and Human Services.

**Study design**

Randomised placebo controlled trial

**Primary study design**

Interventional

**Study type(s)**

Treatment

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

Shortness of breath in cancer patients

**Interventions**

Acupuncture versus placebo.

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome(s)**

Subjective sensation of breathlessness.

**Key secondary outcome(s)**

Change in medication use.

**Completion date**

30/11/2003

**Eligibility****Key inclusion criteria**

1. Diagnosis of local or metastatic breast or lung cancer
2. Shortness of breath with onset after cancer diagnosis
3. Life expectancy of at least 4 weeks

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Not Specified

**Sex**

Not Specified

**Key exclusion criteria**

1. Prior acupuncture
2. Other conditions suspected of causing shortness of breath, such as congestive heart failure, sarcoid disease, pneumonia, or obesity
3. No chest wall deformity
4. Neuromuscular disorders
5. Pulmonary vascular disease
6. Anaemia
7. Uncontrolled pain or infection
8. Heart valve dysfunction

**Date of first enrolment**

01/11/2001

**Date of final enrolment**

30/11/2003

**Locations**

**Countries of recruitment**

United States of America

**Study participating centre**

1275 York Avenue

New York

United States of America

10021

**Sponsor information**

**Organisation**

National Center for Complementary and Alternative Medicine (NCCAM) (USA)

ROR

## Funder(s)

### Funder type

Government

### Funder Name

National Center for Complementary and Alternative Medicine (NCCAM) (USA)

### Alternative Name(s)

NCCAM

### Funding Body Type

Government organisation

### Funding Body Subtype

National government

### Location

United States of America

## 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 | 18/08/2005   |            | Yes            | No              |