Acupuncture for shortness of breath in cancer patients

Submission date	Recruitment status No longer recruiting	Prospectively registered		
20/04/2005		☐ Protocol		
Registration date	Overall study status	Statistical analysis plan		
27/04/2005	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
10/08/2009	Signs and Symptoms			

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Marc Feinstein

Contact details

1275 York Avenue New York United States of America 10021 feinstem@mskcc.org

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?
Results article	Results	18/08/2005		Yes	No