# Non-cardiac chest pain: a randomised controlled trial of the effects of antidepressant and acid suppression treatment

Submission date	Recruitment status	Prospectively registered
30/09/2004	No longer recruiting	[_] Protocol
<b>Registration date</b>	Overall study status	[] Statistical analysis plan
30/09/2004	Completed	[_] Results
Last Edited	Condition category	Individual participant data
22/05/2017	Signs and Symptoms	[] Record updated in last year

### Plain English summary of protocol

Not provided at time of registration

### **Contact information**

**Type(s)** Scientific

**Contact name** Ms Nicola Turner

### Contact details

Research Office Leicester General Hospital Gwendolen Road Leicester United Kingdom LE5 4PW +44 (0)116 258 4750/6318 nicola.turner@uhl-tr.nhs.uk

# Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

### Study information

#### Scientific Title

Non-cardiac chest pain: a randomised controlled trial of the effects of antidepressant and acid suppression treatment

#### **Study objectives**

1. To investigate the efficacy of an antidepressant drug compared to acid blockade and placebo for symptomatic relief in non-cardiac chest pain

2. To collect data in an attempt to identify factors predicting response or non-response of these patients to this treatment

3. To develop treatment strategies for this difficult group of patients

4. To correlate effects of treatment with change pain perception and in psychiatric assessment

5. To investigate the effect of treatment on quality of life

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Not provided at time of registration

#### 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 Non-cardiac chest pain

**Interventions** Antidepressant drug compared to acid blockade and placebo

#### Intervention Type Drug

Phase

Not Applicable

**Drug/device/biological/vaccine name(s)** Antidepressant drug, acid blockade

**Primary outcome measure** Not provided at time of registration

**Secondary outcome measures** Not provided at time of registration

Overall study start date 01/10/2000

Completion date 31/08/2003

### Eligibility

**Key inclusion criteria** Patients with non-cardiac chest pain

**Participant type(s)** Patient

Age group Not Specified

**Sex** Not Specified

**Target number of participants** Not provided at time of registration

**Key exclusion criteria** Not provided at time of registration

Date of first enrolment 01/10/2000

Date of final enrolment 31/08/2003

### Locations

**Countries of recruitment** England

United Kingdom

**Study participating centre Research Office** Leicester United Kingdom LE5 4PW

### Sponsor information

**Organisation** Department of Health

**Sponsor details** Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government Website

http://www.dh.gov.uk/Home/fs/en

## Funder(s)

**Funder type** Government

**Funder Name** University Hospitals of Leicester NHS Trust (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