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

Submission date 30/09/2004	**Recruitment status** No longer recruiting	[ ] Prospectively registered [ ] Protocol
Registration date 30/09/2004	**Overall study status** Completed	[ ] Statistical analysis plan [ ] Results
Last Edited 22/05/2017	**Condition category** Signs and Symptoms	[ ] Individual participant data [ ] 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

Protocol serial number
N0123090782

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

Study type(s)
Treatment

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(s)
Not provided at time of registration

Key secondary outcome(s)
Not provided at time of registration

Completion date
31/08/2003

Eligibility

Key inclusion criteria
Patients with non-cardiac chest pain

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Not Specified

Sex
Not Specified

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
United Kingdom

England

Study participating centre
Research Office
Leicester
United Kingdom
LE5 4PW

Sponsor information

Organisation
Department of Health

Funder(s)

Funder type
Government

Funder Name
University Hospitals of Leicester NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration