

# Improving patient reassurance through an early intervention prior to exercise stress testing

<b>Submission date</b> 25/10/2006	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 20/11/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 02/08/2007	<b>Condition category</b> 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

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
N/A

# Study information

## Scientific Title

## Study objectives

Providing information about normal findings prior to a exercise stress test will improve reassurance and reduce anxiety about symptoms following the investigation in patients with a negative test result.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Approved by New Zealand Ministry of Health Ethics Committee (ref AKY/04/05/121) on 21 May, 2004.

## Study design

Randomised controlled trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Not specified

## Study type(s)

Quality of life

## Participant information sheet

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

Symptoms of chest pain

## Interventions

Group one: standard information.

Group two: a pamphlet explaining the function and meaning of negative results from the test.

Group three: the pamphlet and a brief discussion about what normal results of the test mean.

## Intervention Type

Other

## Phase

Not Specified

## Primary outcome measure

1. Patients reported reassurance.
2. Levels of worry about their health and belief that something is seriously wrong with their heart, measured immediately following the test and at one month following testing.

**Secondary outcome measures**

Complaints of chest pain and whether continuing to take cardiac medication.

**Overall study start date**

01/06/2004

**Completion date**

31/10/2004

## Eligibility

**Key inclusion criteria**

Patients referred for exercise stress test with negative findings

**Participant type(s)**

Patient

**Age group**

Adult

**Sex**

Not Specified

**Target number of participants**

90

**Key exclusion criteria**

1. Aged less than 18 years
2. Previously diagnosed cardiac pathology
3. No symptoms of chest pain
4. Undertaking the stress exercise test as part of a pre-surgical medical examination
5. Positive exercise stress test

**Date of first enrolment**

01/06/2004

**Date of final enrolment**

31/10/2004

## Locations

**Countries of recruitment**

New Zealand

**Study participating centre**  
**Department of Psychological Medicine**  
Auckland  
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1001

## **Sponsor information**

### **Organisation**

University of Auckland (New Zealand)

### **Sponsor details**

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### **Sponsor type**

University/education

### **Website**

<http://www.auckland.ac.nz/>

### **ROR**

<https://ror.org/03b94tp07>

## **Funder(s)**

### **Funder type**

University/education

### **Funder Name**

University of Auckland (New Zealand)

### **Alternative Name(s)**

University of Auckland, New Zealand, UoA

### **Funding Body Type**

Government organisation

### **Funding Body Subtype**

Universities (academic only)

**Location**  
New Zealand

## 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

### Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	Results:	17/02/2007		Yes	No