

# 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

### 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

### **Study type(s)**

Quality of life

### **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(s)**

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.

### **Key secondary outcome(s)**

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

### **Completion date**

31/10/2004

## **Eligibility**

### **Key inclusion criteria**

Patients referred for exercise stress test with negative findings

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Sex**

Not Specified

**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

New Zealand

1001

**Sponsor information****Organisation**

University of Auckland (New Zealand)

**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, Waipapa, Waipapa Taumata Rau, UoA

## Funding Body Type

Government organisation

## Funding Body Subtype

Universities (academic only)

## Location

New Zealand

# 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:	17/02/2007		Yes	No