Evaluating the benefits of an advice and relaxation tape given during acute myocardial infarction (MI).

Submission date 23/01/2004	Recruitment status No longer recruiting	ProspectiveProtocol
Registration date 23/01/2004	Overall study status Completed	[_] Statistical a[X] Results
Last Edited 17/09/2009	Condition category Circulatory System	[_] Individual p

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s) Scientific

Contact name Prof Robert Lewin

Contact details

Department of Health Sciences University of York Genesis 6 York Science Park York United Kingdom YO10 5DQ +44 (0)1904 434106 rjpl1@york.ac.uk

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

] Prospectively registered

Statistical analysis plan

] Individual participant data

Secondary identifying numbers RM103

Study information

Scientific Title

Study objectives

To determine if an advice and relaxation tape given to patients within 12 hours of admission to hospital with acute myocardial infarction would reduce anxiety and depression and lead to improved cardiac knowledge and rehabilitative outcomes.

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

Cardiovascular diseases: Heart disease

Interventions

 A specially developed audiocassette with relaxation instruction and advice and information to be listened to as often as the patient wished and taken home on discharge.
An audio cassette of music chosen by the patient from a selection of different musical genres.

Intervention Type Other

Phase Not Specified

Primary outcome measure

- 1. Coronary risk factors
- 1.1. body mass index
- 1.2. smoking
- 1.3. behaviour
- 1.4. cholesterol
- 1.5. blood pressure
- 2. Physiological status
- 2.1. heart rate
- 2.2. blood pressure
- 3. Psychological status
- 3.1. anxiety
- 1.2. depression
- 4. Cardiac misconceptions

Secondary outcome measures Not provided at time of registration

Overall study start date 01/10/1997

Completion date 01/03/1999

Eligibility

Key inclusion criteria Patients admitted to a coronary care ward with acute MI.

Participant type(s) Patient

Age group Adult

Sex Both

Target number of participants 243 (added 17/07/09)

Key exclusion criteria Patients regarded by medical staff in the CCU as being too ill to take part in the trial.

Date of first enrolment 01/10/1997

Date of final enrolment 01/03/1999

Locations

Countries of recruitment England

United Kingdom

Study participating centre Department of Health Sciences York United Kingdom YO10 5DQ

Sponsor information

Organisation

Record Provided by the NHS R&D 'Time-Limited' National Programme Register - Department of Health (UK)

Sponsor details

The Department of Health Richmond House 79 Whitehall London United Kingdom SW1A 2NL

Sponsor type

Government

Website http://www.doh.gov.uk

Funder(s)

Funder type Government

Funder Name

NHS Cardiovascular Disease and Stroke National Research and Development Programme (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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/02/2002		Yes	No