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

Submission date	Recruitment status No longer recruiting	Prospectively registered		
23/01/2004		Protocol		
Registration date	Overall study status	Statistical analysis plan		
23/01/2004	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
17/09/2009	Circulatory System			

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

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

- 1. 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.
- 2. 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