

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	☐ Prospectively registered ☐ Protocol
Registration date 23/01/2004	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 17/09/2009	Condition category Circulatory System	☐ 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

Protocol serial number

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

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Treatment

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(s)

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

Key secondary outcome(s)

Not provided at time of registration

Completion date

01/03/1999

Eligibility

Key inclusion criteria

Patients admitted to a coronary care ward with acute MI.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

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

United Kingdom

England

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)

Funder(s)

Funder type

Government

Funder Name

NHS Cardiovascular Disease and Stroke National Research and Development Programme (UK)

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?
Results article	results	01/02/2002		Yes	No