MAVERIC: Midlands trial of amiodarone vs electrophysiology-guided interventions and cardio-defibrillator in ventricular arrhythmias.

Submission date Recruitment status Prospectively registered 23/01/2004 No longer recruiting [X] Protocol [] Statistical analysis plan Registration date Overall study status 23/01/2004 Completed [X] Results [] Individual participant data Last Edited Condition category Circulatory System 21/12/2009

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Michael Griffith

Contact details

Department of Cardiology Queen Elizabeth Hospital Edgbaston Birmingham United Kingdom B15 2TH +44 (0)121 627 2043

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

ID6

Study information

Scientific Title

Acronym

MAVERIC

Study objectives

The optimal way to manage patients who present with sustained ventricular tachycardia (VT), ventricular fibrillation (VF) or sudden cardiac death (SCD), especially in the context of comparing the traditional approach of empirical amiodarone against electrophysiology-guided interventions, which include myocardial revsacularisation, programmed ventricular stimulation and the implantable cardioverter-defibrillator (ICD).

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)

Not specified

Study type(s)

Not Specified

Participant information sheet

Health condition(s) or problem(s) studied

Cardiovascular diseases: Heart disease

Interventions

Electrophysiology + implantable cardioverter defibrillators (ICDs) versus Amiodarone empirically

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

- 1. Death
- 2. Arrhythmia recurrence
- 3. Hospitalisation
- 4. Drug use
- 5. Quality of life
- 6. Cost of managing patients

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/11/1996

Completion date

30/11/1999

Eligibility

Key inclusion criteria

- 1. Patients who presented with sustained ventricular tachycardia (VT), ventricular fibrillation (VF) or sudden cardiac death (SCD) and survived to reach hospital within the Midlands from Feb 1997 to Jan 1999 were actively identified and entered into the study.
- 2. Patients who were not of child-bearing age or had a life-expectancy of <6 months from a non-arrhythmic cause were approached for entry into the trial.

Patients who were ineligible for or refused to join the trial were entered into the study's registry.

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

214 (Added 19/11/09)

Key exclusion criteria

Does not match inclusion criteria

Date of first enrolment

01/11/1996

Date of final enrolment

30/11/1999

Locations

Countries of recruitment

England

United Kingdom

Study participating centre Department of Cardiology Birmingham

Birmingham United Kingdom B15 2TH

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?
Protocol article	protocol	01/07/1998		Yes	No
Results article	results	01/07/2004		Yes	No