Medical Research Council trial of treatment of mild hypertension

Submission date	Recruitment status No longer recruiting	Prospectively registered		
07/09/2005		☐ Protocol		
Registration date 08/09/2005	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited 19/05/2011	Condition category Circulatory System	[] Individual participant data		

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Prof Tom Meade

Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N/A

Study information

Scientific Title

Study objectives

Lowering mild to moderate hypertension leads to a reduction in rates of stroke, deaths due to hypertension and of coronary events in men and women aged 35-64 years.

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)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Hypertension

Interventions

Bendrofluazide or propranolol compared with placebo.

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Bendrofluazide and propranolol

Primary outcome measure

Stroke, deaths due to hypertension and of coronary events.

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/01/1973

Completion date

01/12/1982

Eligibility

Key inclusion criteria

Men and women age 35-64 at recruitment in 176 general practices in the Medical Research Council's General Practice Research Framework. Diastolic blood pressure of 90-109 mmHg with a systolic pressure below 200 mmHg.

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

18,000 participants

Key exclusion criteria

Secondary hypertension; already on antihypertensive treatment; accepted indication for antihypertensive treatment; myocardial infarction or stroke within previous three months; presence of angina, intermittent claudication, diabetes, gout, bronchial asthma, serious intercurrent disease, pregnancy.

Date of first enrolment

01/01/1973

Date of final enrolment

01/12/1982

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

Non-communicable Disease Epidemiology Unit

London United Kingdom WC1E 7HT

Sponsor information

Organisation

Sponsor not defined - Record provided by the Medical Research Council (UK)

Sponsor details

20 Park Crescent London United Kingdom W1B 1AL tom.meade@lshtm.ac.uk

Sponsor type

Not defined

Funder(s)

Funder type

Research council

Funder Name

Medical Research Council (UK)

Alternative Name(s)

Medical Research Council (United Kingdom), UK Medical Research Council, MRC

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

United Kingdom

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	15/02/1992		Yes	No