

# Medical Research Council trial of treatment of mild hypertension

<b>Submission date</b> 07/09/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 08/09/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 19/05/2011	<b>Condition category</b> Circulatory System	<input type="checkbox"/> Individual participant data

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
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## Additional identifiers

## 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

**Study type(s)**

Treatment

**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(s)**

Stroke, deaths due to hypertension and of coronary events.

**Key secondary outcome(s)**

Not provided at time of registration

**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

**Healthy volunteers allowed**

No

**Age group**

Adult

**Sex**

All

**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**

United Kingdom

England

**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)

**Funder(s)****Funder type**

Research council

**Funder Name**

Medical Research Council (UK)

**Alternative Name(s)**

Medical Research Council (United Kingdom), UK Medical Research Council, Medical Research Committee and Advisory Council, MRC

**Funding Body Type**

Government organisation

**Funding Body Subtype**

National government

**Location**

United Kingdom

## 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?
<a href="#">Results article</a>	results	15/02/1992		Yes	No