# Combination drug treatment in moderate-tosevere essential hypertension

| Submission date   | Recruitment status   | <ul><li>Prospectively registered</li></ul>    |
|-------------------|----------------------|---|
| 30/09/2005        | No longer recruiting | ☐ Protocol                                    |
| Registration date | Overall study status | Statistical analysis plan                     |
| 30/09/2005        | Completed            | Results                                       |
| Last Edited       | Condition category   | Individual participant data                   |
| 19/10/2016        | Circulatory System   | <ul><li>Record updated in last year</li></ul> |

## Plain English summary of protocol

Not provided at time of registration

# Contact information

## Type(s)

Scientific

#### Contact name

Prof Graham A MacGregor

#### Contact details

Blood Pressure Unit Jenner Wing St George's Hospital Blackshaw Road, Tooting London United Kingdom SW17 0QT +44 (0)20 8725 2848 g.macgregor@sghms.ac.uk

# Additional identifiers

Protocol serial number N0236066889

# Study information

#### Scientific Title

Combination drug treatment in moderate-to-severe essential hypertension

#### Study objectives

The aim of this study is to investigate the effect on blood pressure of the addition of moxonidine or doxazosin in 20 patients with moderate-to-severe essential hypertension who are not adequately controlled on triple therapy with amlodipine 5-10 mg once daily (o.d.), enalapril 10 mg b.d. and bendrofluazide 5 mg o.d.

#### 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**

Only those patients treated for at least one month with amlodipine 5-10mg o.d., enalapril 10-20mg twice daily (b.d.) and bendrofluazide 5mg o.d., will be included in the study if their supine systolic and/or diastolic BP is >160/90 mmHg on two different occasions. A randomised, doubleblind, prospective study.

#### Intervention Type

Drug

#### Phase

**Not Specified** 

## Drug/device/biological/vaccine name(s)

moxonidine or doxazosin

# Primary outcome(s)

Control of blood pressure < 150/90 mmHg

## Key secondary outcome(s))

Not provided at time of registration

# Completion date

30/09/2005

# **Eligibility**

#### Key inclusion criteria

Patients with uncomplicated, moderate-to-severe essential hypertension which is not adequately controlled on triple therapy with amlodipine 5-10 mg once daily (o.d.), enalapril 10-20 mg b.d. and bendrofluazide 5 mg o.d., iv)

## Participant type(s)

Patient

#### Healthy volunteers allowed

No

#### Age group

**Not Specified** 

#### Sex

**Not Specified** 

#### Key exclusion criteria

Malignant or accelerated hypertension. Serum creatinine >60umol/L, ischaemic heart disease, cerebrovascular disease, impaired liver function, diabetes mellitus, pregnancy or risk of pregnancy, lactation, history of alcoholism, drug abuse or other problems likely to invalidate the informed consent.

#### Date of first enrolment

01/05/1999

#### Date of final enrolment

30/09/2005

# Locations

#### Countries of recruitment

**United Kingdom** 

England

# Study participating centre Blood Pressure Unit

London United Kingdom SW17 0QT

# Sponsor information

## Organisation

# Funder(s)

# Funder type

Government

#### Funder Name

St George's Healthcare NHS Trust

#### Funder Name

The Blood Pressure Unit

#### Funder Name

NHS R&D Support Funding

# **Results and Publications**

Individual participant data (IPD) sharing plan

# IPD sharing plan summary

Not provided at time of registration