

# Rotation of antihypertensive drugs in ethnic groups.

No registrations found.

<b>Ethical review</b>	Positive opinion
<b>Status</b>	Recruitment stopped
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON21910

### Source

NTR

### Brief title

ROTATIE

### Health condition

6 week periods of antihypertensive drug treatment in monotherapy with 3 weeks washout.  
Drugs: A lisinopril B nebivolol C barnidipine D HCl thiazide E eprosartan.

## Sponsors and support

**Primary sponsor:** Menarini farma Benelux

Yamanouchi Benelux

Solvay Benelux

**Source(s) of monetary or material Support:** AMC  
by sponsors

## Intervention

## Outcome measures

### Primary outcome

1. Office blood pressure measured with an automatic device;

2. Side effects measured with a questionnaire.

### **Secondary outcome**

N/A

## **Study description**

### **Background summary**

The choice of antihypertensive drugs for individual patients is difficult. We try to make a predictive model depending on class effects of the 5 main anti-hypertensive drug classes that can later be tested prospectively. The ethnic groups in the trial have been explicitly defined in advance.

### **Study objective**

Interindividual variation in antihypertensive drug response can be predicted through lifestyle, demographics and plasma drug levels.

### **Study design**

N/A

### **Intervention**

6 week periods of antihypertensive drug treatment in monotherapy with 3 weeks washout. Drugs: A lisinopril B nebivolol C amlodipine D HCl thiazide E losartan.

## **Contacts**

### **Public**

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## Eligibility criteria

### Inclusion criteria

Subjects with uncomplicated hypertension between the ages of 36 and 60 years.

### Exclusion criteria

Serious hypertensive organ damage  
co-morbidity.

## Study design

### Design

Study type:	Interventional
Intervention model:	Crossover
Allocation:	Randomized controlled trial
Masking:	Open (masking not used)
Control:	Active

### Recruitment

NL	
Recruitment status:	Recruitment stopped
Start date (anticipated):	01-01-2001
Enrollment:	102
Type:	Actual

## Ethics review

Positive opinion

Date: 13-09-2005

Application type: First submission

## Study registrations

### Followed up by the following (possibly more current) registration

No registrations found.

### Other (possibly less up-to-date) registrations in this register

No registrations found.

### In other registers

Register	ID
NTR-new	NL344
NTR-old	NTR384
Other	: N/A
ISRCTN	ISRCTN08931855

## Study results

### Summary results

N/A