A novel approach to treatment of hypertension in diabetic patients - A multicenter, doubleblind, randomised study comparing the efficacy of combination therapy of Eprosartan versus Ramipril with low-dose Hydrochlorothiazide and Moxonidine on blood pressure levels in patients with hypertension and associated diabetes mellitus type 2 - rationale and design.

Recruitment status No longer recruiting	<ul><li>Prospectively registered</li></ul>		
	[X] Protocol		
Overall study status	Statistical analysis plan		
Completed  Condition category	Results		
	Individual participant data		
Circulatory System	Record updated in last year		
	No longer recruiting  Overall study status  Completed  Condition category		

## Plain English summary of protocol

Not provided at time of registration

## Contact information

# Type(s)

Scientific

#### Contact name

Dr Cornel Pater

### Contact details

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# Additional identifiers

### **EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

S171.3.012

# Study information

### Scientific Title

A novel approach to treatment of hypertension in diabetic patients - A multicenter, double-blind, randomised study comparing the efficacy of combination therapy of Eprosartan versus Ramipril with low-dose Hydrochlorothiazide and Moxonidine on blood pressure levels in patients with hypertension and associated diabetes mellitus type 2 - rationale and design.

### Acronym

ASTRID (Antihypertensive treatment of Systolic/diastolic hypertension comparing Teveten and Ramipril and type 2 Diabetics)

### **Study objectives**

Not provided at time of registration

### 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)

GP practice

## Study type(s)

Treatment

### Participant information sheet

## Health condition(s) or problem(s) studied

Essential Hypertension grade I and II

#### **Interventions**

Single, double- and triple- combination antihypertensive therapy, active controlled (monotherapy [eprosartan versus ramipril] followed by addition of hydrochlorothiazide as second agent and moxonidine as a third agent).

### Intervention Type

Other

### **Phase**

**Not Specified** 

### Primary outcome measure

Not provided at time of registration

### Secondary outcome measures

Not provided at time of registration

### Overall study start date

01/01/2004

### Completion date

01/01/2006

# **Eligibility**

### Key inclusion criteria

Investigative centers from eight European countries and Canada (primary and secondary care) targeting patients with grade I - II hypertension and associated diabetes mellitus type 2. Goal blood pressure (BP) targeted: below 130/80 mmHg.

### Participant type(s)

**Patient** 

### Age group

**Not Specified** 

#### Sex

**Not Specified** 

### Target number of participants

Not provided at time of registration

### Key exclusion criteria

Not provided at time of registration

### Date of first enrolment

01/01/2004

### Date of final enrolment

01/01/2006

# Locations

### Countries of recruitment

Germany

**United Kingdom** 

Study participating centre Hans-Boeckler Allee 20 Hannover Germany 30173

# Sponsor information

## Organisation

Solvay Pharmaceuticals (Germany)

## Sponsor details

Hans-Boeckler Allee 20 Hannover Germany 30173

## Sponsor type

Industry

### **ROR**

https://ror.org/01xscrc43

# Funder(s)

## Funder type

Industry

## **Funder Name**

**GPS Solvay Pharmaceuticals** 

# **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	01/10/2004		Yes	No