# Metabolic effects of Diabecinn (oral cinnamon extract) in diabetes type 2, a placebo-controlled randomized clinical trial

Submission date	Recruitment status	[X] Prospectively registered
28/04/2006	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
28/04/2006	Completed	Results
Last Edited	Condition category	Individual participant data
28/04/2006	Nutritional, Metabolic, Endocrine	<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

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# Additional identifiers

**Protocol serial number** N/A

# Study information

Scientific Title

## Acronym

Diabecinn trial

## **Study objectives**

The main objective of this randomized, placebo-controlled trial is to determine the effects of cinnamon extract on HbA1c and lipid profiles in type 2 diabetic patients.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Ethics approval received from the local medical ethics committee

## Study design

Randomised placebo-controlled trial

## Primary study design

Interventional

## Study type(s)

Treatment

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

Diabetes Mellitus type 2 (DM type II)

#### **Interventions**

Diabecinn three times a day (tid) or placebo

#### Intervention Type

Drug

#### Phase

**Not Specified** 

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

Diabecinn

## Primary outcome(s)

HbA1c.

# Key secondary outcome(s))

- 1. Lipid profile
- 2. 6 point glucose profile
- 3. Hypoglycemia
- 4. Body weight
- 5. Free fatty acids
- 6. C-reactive protein (CRP)

## Completion date

01/01/2007

# **Eligibility**

## Key inclusion criteria

- 1. Type 2 diabetes patients
- 2. Age 35-70 years inclusive
- 3. HbA1c between 7 and 12% inclusive

## Participant type(s)

**Patient** 

# Healthy volunteers allowed

No

## Age group

Adult

### Sex

All

# Key exclusion criteria

- 1. Pregnancy
- 2. Breast-feeding

## Date of first enrolment

01/05/2006

## Date of final enrolment

01/01/2007

# Locations

## Countries of recruitment

Netherlands

## Study participating centre Academic Medical Center

Amsterdam Netherlands 1100 DD

# Sponsor information

## Organisation

Academic Medical Center (AMC) (The Netherlands)

### **ROR**

https://ror.org/03t4gr691

# Funder(s)

# Funder type

Industry

## Funder Name

OTC Pharma

# **Results and Publications**

Individual participant data (IPD) sharing plan

# IPD sharing plan summary

Not provided at time of registration