

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

<b>Submission date</b> 28/04/2006	<b>Recruitment status</b> No longer recruiting	<input checked="" type="checkbox"/> Prospectively registered
<b>Registration date</b> 28/04/2006	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 28/04/2006	<b>Condition category</b> Nutritional, Metabolic, Endocrine	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

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

## Contact information

**Type(s)**  
Scientific

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## Additional identifiers

## 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