

# Evaluation of an educational program on the prevention of complicated infections in patients with diabetes.

No registrations found.

<b>Ethical review</b>	Not applicable
<b>Status</b>	Recruitment stopped
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON21484

### Source

NTR

### Brief title

DELPHI

### Health condition

Type 2 diabetes and urinary and lower respiratory tract infections.

## Sponsors and support

**Primary sponsor:** University Medical Center Utrecht.

**Source(s) of monetary or material Support:** Public Health Fund, The Hague and Diabetic Fund, Amersfoort, the Netherlands.

## Intervention

## Outcome measures

### Primary outcome

Self-reported behaviour with regard to the uptake of measures relevant to patients and healthcare providers on the basis of the developed educational program.

## Secondary outcome

The following outcomes are assessed both in persons with diabetes and in primary health care providers:

1. Awareness of the possibility of an abnormal course and a specific treatment of common infections in persons with diabetes;
2. Knowledge about infections and prevention of an abnormal course in persons with diabetes;
3. Attitude towards infections in persons with diabetes.

## Study description

### Background summary

In this trial the effects of an educational program on prevention and treatment of common infections in diabetes type 2 patients and general practitioners (GPs) will be assessed. GPs are recruited in 4 regional Municipal Health Services (MHS) in the Netherlands. Patients are recruited by the GPs. Patient education is aimed at promoting health seeking behaviour and compliance with antibiotics. One of the main issues in the education of GPs is the use of a tool to predict individual risks in patients with diabetes.

### Study objective

A health education program for both patients and general practitioners will change behaviour by 15%.

### Study design

N/A

### Intervention

The intervention group of patients and general practitioners participates in an educational program on urinary tract and lower respiratory tract infections. The control group doesn't receive any intervention, but is managed according to usual care. The intervention period is 5 months.

## Contacts

### Public

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## Eligibility criteria

### Inclusion criteria

Patients with type 2 diabetes, aged 45 years or older who are able to attend a meeting and without a Dutch language barrier.

### Exclusion criteria

Patients  $\geq$  85 years.

## Study design

### Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial

Masking:	Open (masking not used)
Control:	Active

## Recruitment

NL	
Recruitment status:	Recruitment stopped
Start date (anticipated):	01-10-2005
Enrollment:	2400
Type:	Actual

## Ethics review

Not applicable	
Application type:	Not applicable

## 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	NL547
NTR-old	NTR601
Other	: U03/175-P230
ISRCTN	ISRCTN10791836

# Study results

## Summary results

Diabetes Care. 2008 Mar;31(3):402-7. Epub 2007 Dec 4.