

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

**Submission date**  
08/03/2006

**Recruitment status**  
No longer recruiting

☐ Prospectively registered

☐ Protocol

**Registration date**  
08/03/2006

**Overall study status**  
Completed

☐ Statistical analysis plan

☒ Results

**Last Edited**  
18/03/2008

**Condition category**  
Infections and Infestations

☐ Individual participant data

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Ms Leonie M.A.J. Muller

### Contact details

University Medical Center Utrecht (UMCU)  
Julius Center for Health Sciences and Primary Care  
Str. HP. 6.131  
P.O. Box 85060  
Utrecht  
Netherlands  
3508 AB  
+31 (0)30 2538181  
l.m.a.muller@umcutrecht.nl

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

## Secondary identifying numbers

U03/175-P230

# Study information

## Scientific Title

## Acronym

DELPHI

## Study objectives

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

## 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)

Not specified

## Study type(s)

Prevention

## Participant information sheet

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

Urinary tract infections, lower respiratory tract infections

## Interventions

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 five months.

## Intervention Type

Other

**Phase**

Not Specified

**Primary outcome measure**

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 measures**

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

**Overall study start date**

01/10/2005

**Completion date**

28/02/2006

**Eligibility****Key inclusion criteria**

1. Patients with type 2 diabetes
2. Aged 45 years or older
3. Able to attend a meeting and without a Dutch language barrier

**Participant type(s)**

Patient

**Age group**

Adult

**Sex**

Both

**Target number of participants**

2400

**Key exclusion criteria**

Patients greater than or equal to 85 years.

**Date of first enrolment**

01/10/2005

**Date of final enrolment**

28/02/2006

**Locations**

**Countries of recruitment**

Netherlands

**Study participating centre**

University Medical Center Utrecht (UMCU)

Utrecht

Netherlands

3508 AB

## **Sponsor information**

**Organisation**

University Medical Center Utrecht (The Netherlands)

**Sponsor details**

P.O. Box 85500

Utrecht

Netherlands

3508 GA

**Sponsor type**

Not defined

**ROR**

<https://ror.org/0575yy874>

## **Funder(s)**

**Funder type**

Government

**Funder Name**

Public Health Fund (The Netherlands)

**Funder Name**

Diabetes Fund (The Netherlands)

# 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?
<a href="#">Results article</a>	Results	01/03/2008		Yes	No