

# Motivational interviewing to improve footwear adherence in diabetic patients

No registrations found.

<b>Ethical review</b>	Positive opinion
<b>Status</b>	Recruiting
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON22063

### Source

NTR

### Brief title

MOTIVIEW trial

### Health condition

Diabetes Mellitus  
Diabetic Neuropathy

Diabetische Neuropathy

## Sponsors and support

**Primary sponsor:** none

**Source(s) of monetary or material Support:** none

## Intervention

## Outcome measures

### Primary outcome

Adherence (%) to wearing prescribed footwear in diabetic foot patients 1 week and 3 months after the intervention.

## Secondary outcome

1. Normal variability in prescribed footwear adherence over time (3,6,9 and 12 months);
2. Feasibility of motivational interviewing in diabetic foot patients;
3. Factors of non-adherence in wearing prescribed footwear

## Study description

### Background summary

Prescribed footwear can be effective in preventing foot ulcer recurrence if it is worn as recommended. Previous research showed a low adherence to prescribed footwear in patients with diabetes at high-risk of foot ulceration. The aim of this pilot RCT is to assess the effect of motivational interviewing on adherence to wearing prescribed footwear in diabetic patients at high-risk of foot ulceration.

### Study objective

Motivational interviewing has a positive effect on footwear adherence in diabetic patients at high-risk of foot ulceration.

### Study design

Baseline assessment;

Follow-up visits 1 week, 3, 6 9 and 12 months after the intervention.

### Intervention

In patients with measured adherence <80%: two 45-min sessions of motivational interviewing & education as usual (intervention group) or education as usual (control group).

## Contacts

### Public

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## **Eligibility criteria**

### **Inclusion criteria**

1. Age 18 or above;
2. Diabetes mellitus type 1 or 2;
3. History of foot ulceration;
4. Possession of prescription footwear that is already worn for at least 3 months

### **Exclusion criteria**

1. Current foot ulcer;
2. Inability to walk;
3. Participation in another study that may influence the study outcomes
4. Inability to read and understand the Dutch language or to follow the study instructions

## **Study design**

## Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Single blinded (masking used)
Control:	Active

## Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	23-01-2013
Enrollment:	30
Type:	Anticipated

## Ethics review

Positive opinion	
Date:	12-03-2015
Application type:	First submission

## 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	NL4843

**Register**

NTR-old

Other

**ID**

NTR5097

2012\_286 : METC

## Study results

**Summary results**

none