

# Prevention of fall incidents in patients with a high risk of fallin; a multidiciplinary study on the effects of transmural health care comopared to usual care.

Gepubliceerd: 17-08-2005 Laatste bijgewerkt: 18-08-2022

1. The incidence of falls in the elderly can be reduced by identifying elderly at high risk of falling followed by a systematic multidisciplinary examination of the causes of falling and by taking individual preventive measures (transmural health...

<b>Ethische beoordeling</b>	Positief advies
<b>Status</b>	Werving gestart
<b>Type aandoening</b>	-
<b>Onderzoekstype</b>	Interventie onderzoek

## Samenvatting

### ID

NL-OMON25662

### Bron

NTR

### Verkorte titel

N/A

### Aandoening

falling

## Onderzoeksproduct en/of interventie

## Uitkomstmaten

### Primaire uitkomstmaten

Time to first and time to second fall.

# Toelichting onderzoek

## Achtergrond van het onderzoek

Subjects are visited at home where several questionnaires are completed (among which risk profile, MMSE, medication and fall questionnaire). Also 4 functional tests are conducted. Subjects at high risk of falling are randomised and the intervention group is invited to the hospital. All subjects with a high risk of falling complete a mailed questionnaire concerning the cost effectiveness 3, 6 and 12 months after the home visit. A second home visit will take place one year after the first home visit. During the second visit the functional tests are repeated. All subjects report falls on a fall calendar during 1.5 years.

## Doel van het onderzoek

1. The incidence of falls in the elderly can be reduced by identifying elderly at high risk of falling followed by a systematic multidisciplinary examination of the causes of falling and by taking individual preventive measures (transmural health care) in conformity with the recommendations of the CBO guidelines;
2. The risk profile for community-dwelling elderly is valid and useful to identify elderly with a high risk of recurrent falling.

## Onderzoeksproduct en/of interventie

The intervention consists of identifying modifiable fall risk factors followed by an individually composed treatment aiming at reducing the identified risk factors.

# Contactpersonen

## Publiek

VU Medical Center, Department of Endocrinology,  
P.O. Box 7057  
P. Lips  
Amsterdam 1007 MB  
The Netherlands  
+31 (0)20 4440614

## Wetenschappelijk

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P. Lips

Amsterdam 1007 MB  
The Netherlands  
+31 (0)20 4440614

## Deelname eisen

### Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

1. Community-dwelling elderly who recently fell (less than 3 months ago);
2. Aged 65 and older;
3. Mobile;
4. Living in the vicinity of the VU medical centre.

### Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

1. Unable to go to the VU medical centre;
2. Unable to sign informed consent;
3. Unable to complete a questionnaire or interview;
4. Fall is caused by a traffic accident.

## Onderzoeksopzet

### Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Blinding:	Open / niet geblindeerd
Controle:	Geneesmiddel

## Deelname

Nederland	
Status:	Werving gestart
(Verwachte) startdatum:	01-04-2005
Aantal proefpersonen:	600
Type:	Verwachte startdatum

## Ethische beoordeling

Positief advies	
Datum:	17-08-2005
Soort:	Eerste indiening

## Registraties

### Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

### Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

### In overige registers

Register	ID
NTR-new	NL171
NTR-old	NTR207
Ander register	: N/A
ISRCTN	ISRCTN11546541

## Resultaten

### Samenvatting resultaten

N/A