

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

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-OMON25662

### Source

NTR

### Brief title

N/A

### Health condition

falling

### Intervention

### Outcome measures

#### Primary outcome

Time to first and time to second fall.

#### Secondary outcome

Performance on functional lower extremity tests.

## Study description

### Background summary

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.

### Study objective

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.

### Intervention

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

## Contacts

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## Eligibility criteria

### Inclusion criteria

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.

### Exclusion criteria

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.

## Study design

### Design

Study type:	Interventional
Intervention model:	Parallel
Masking:	Open (masking not used)
Control:	Active

### Recruitment

NL

Recruitment status:	Recruiting
Start date (anticipated):	01-04-2005
Enrollment:	600
Type:	Anticipated

## Ethics review

Positive opinion	
Date:	17-08-2005
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	NL171
NTR-old	NTR207
Other	: N/A
ISRCTN	ISRCTN11546541

## Study results

### Summary results

N/A