

# Geriatric Oncology on Track: transmural and digital ways of keeping senior cancer patients on systemic treatment

No registrations found.

<b>Ethical review</b>	Not applicable
<b>Status</b>	Pending
<b>Health condition type</b>	-
<b>Study type</b>	Observational non invasive

## Summary

### ID

NL-OMON24734

### Source

Nationaal Trial Register

### Brief title

Geriatric Oncology on Track

### Health condition

Oudere kankerpatiënten, kwaliteit van leven, ongewenste bijwerkingen, monitoring.  
Senior cancer patients, quality of life, adverse reactions, monitoring.

## Sponsors and support

**Primary sponsor:** Medisch Spectrum Twente

**Source(s) of monetary or material Support:** KWF Kankerbestrijding

## Intervention

## Outcome measures

### Primary outcome

Less unexpected hospitalizations

## Secondary outcome

- Patient reported outcome (PROM) about intensive monitoring
- Hospital replaced care in transmural collaboration
- Implementation of a web-based platform for intensive monitoring of treatment related adverse events
- Knowledge on possible differences between Dutch regions and community versus university hospital
- Comparison of data from Easycare-Tos with the two screening instruments used in older cancer patients (G8 en GFI) and data from a limited geriatric assessment (IADL, GDS and MNA)

## Study description

### Background summary

Background:

Systemic therapy (cytostatic and/or targeted treatment) can be beneficial for cancer patients, regardless of age, however, older patients are at risk for treatment-related toxicity. Treatment related side-effect and unplanned hospital admissions (UHA) have a major impact on QoL, threatening independence. Treatment side-effects often lead to dose reductions, and in older patients even low grade toxicities (grade I/II) lead frequently to treatment modifications.

### Objective

The aim of this study is to maintain QoL and improve cancer related outcome by preventing therapy-related toxicity (and ensuing unplanned hospital admission and/or discontinuation of chemotherapy) in cancer patients treated with systemic therapy by the following procedures:

1. Integration of care/transmural collaboration.
2. Integrating "Hereismydata" in daily care to monitor treatment-related toxicity.
3. Education of home care providers to provide them tools to adequately intervene/ counsel oncology patients by developing a teaching module.

4. Evaluation of the use of Easycare-Tos in cancer patients.

5. Exploring patients preferences on care by hospital nurse, POH, district nurse and use of the internet.

Study population:

Older patients (aged 70 years or older) scheduled for systemic cancer treatment

### **Study objective**

The aim of this project is to maintain quality of life and improve cancer related outcome by preventing therapy-related toxicity (and ensuing unplanned hospital admission and/or discontinuation of chemotherapy) in cancer patients treated with systemic therapy

### **Study design**

-Before treatment (30-45 minutes)

-After 2 cycles and 3 months and after treatment finished (15 minutes at a time)

-During treatment there will be frequently contacts with the oncology nurse

### **Intervention**

Intensive monitoring by screening tests; geriatric assessment / QoL / outcome measures

## **Contacts**

### **Public**

Medisch Spectrum Twente  
Department of Pulmonary Diseases

A.N.M. Wymenga  
Haaksbergerstraat 55  
Enschede 7513 ER  
The Netherlands

### **Scientific**

Medisch Spectrum Twente  
Department of Pulmonary Diseases

A.N.M. Wymenga

Haaksbergerstraat 55  
Enschede 7513 ER  
The Netherlands

## Eligibility criteria

### Inclusion criteria

- Treatment with chemotherapy/targeted therapy
- Aged 70 years or older
- Signed informed consent

### Exclusion criteria

- Insufficient command on the Dutch language

## Study design

### Design

Study type:	Observational non invasive
Intervention model:	Other
Allocation:	Non controlled trial
Masking:	Open (masking not used)
Control:	N/A , unknown

### Recruitment

NL	
Recruitment status:	Pending
Start date (anticipated):	25-03-2014
Enrollment:	100
Type:	Anticipated

## Ethics review

Not applicable

Application type:

Not applicable

## Study registrations

### Followed up by the following (possibly more current) registration

ID: 44642

Bron: ToetsingOnline

Titel:

### Other (possibly less up-to-date) registrations in this register

No registrations found.

### In other registers

Register	ID
NTR-new	NL4506
NTR-old	NTR4624
CCMO	NL48682.044.14
OMON	NL-OMON44642

## Study results

### Summary results

N/A