

Introduction and effects of structured drug counselling in the hospital

Submission date 28/12/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 28/12/2006	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
Last Edited 20/02/2007	Condition category Cancer	<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr F A G Hout

Contact details
VU Medical Center
Department of Public and Occupational Health/EMGO Institute
Van der Boechorststraat 7
Amsterdam
Netherlands
1081 BT
+31 (0)20 444 9682
e.hout@vumc.nl

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N/A

Study information

Scientific Title

Study objectives

The intervention will lead to:

1. More knowledge about (the use of) prescribed medicines
2. A better use of medicines during the stay in the hospital and after discharge

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approval received from the Medical Ethics Review Committee, VU University Medical Centre Amsterdam on the 25th January 2007.

Study design

Non-randomised, controlled, parallel group trial

Primary study design

Interventional

Secondary study design

Non randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Quality of life

Participant information sheet

Health condition(s) or problem(s) studied

Cancer, Lung disease

Interventions

1. Personalised computer generated medication reminder charts during admission and discharge and brochures about specific medicines
2. Patient safety chart with instructions for safe and correct use of medicines

The intervention measurements at the departments of lung diseases and oncology lasts three months. The control measurements last three months (same departments).

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

1. Difference in knowledge about prescribed medicines between intervention and control group at measurement II, per patient corrected for the basis at measurement I (method: questionnaires)
2. Differences in correct use of medicines between intervention and control group at measurement III (method: questionnaires)

Secondary outcome measures

1. Differences in spotting and reporting medication deviations during the distribution of medicines in hospital between intervention and control group (measurement II)
2. Differences in satisfaction about the received information about medicines (measurement II)

Overall study start date

02/10/2006

Completion date

01/06/2007

Eligibility

Key inclusion criteria

1. Admission at one of the participating departments
2. Informed consent
3. Duration of admission at least three days maximally a month

Participant type(s)

Patient

Age group

Adult

Sex

Not Specified

Target number of participants

240

Key exclusion criteria

1. Patients younger than 18 years
2. Patients who are emotionally or physically not capable to participate
3. Senile dementia, confusion of the patient
4. Inability to express in Dutch language

Date of first enrolment

02/10/2006

Date of final enrolment

01/06/2007

Locations

Countries of recruitment

Netherlands

Study participating centre

VU Medical Center

Amsterdam

Netherlands

1081 BT

Sponsor information

Organisation

VU University Medical Center (The Netherlands)

Sponsor details

Van der Boechorststraat 7

Amsterdam

Netherlands

1081 BT

Sponsor type

Hospital/treatment centre

Website

<http://www.vumc.nl/>

ROR

<https://ror.org/00q6h8f30>

Funder(s)

Funder type

Industry

Funder Name

Agis Health Insurance Company (Agis-zorgverzekering) (The Netherlands)

Funder Name

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