ISRCTN04371570 https://doi.org/10.1186/ISRCTN04371570

Introduction and effects of structured drug counselling in the hospital

Submission date 28/12/2006	**Recruitment status** No longer recruiting	[_] Prospectively registered [_] Protocol [_] Statistical analysis plan [_] Results [_] Individual participant data [_] Record updated in last year
Registration date 28/12/2006	**Overall study status** Completed	
Last Edited 20/02/2007	**Condition category** Cancer	

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

Protocol serial number
N/A

Study information

Scientific Title

Study objectives
The intervention will lead to:
1. More knowledge about (the use of) prescibed 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

Study type(s)
Quality of life

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(s)
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)

Key secondary outcome(s))
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)

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

Healthy volunteers allowed
No

Age group
Adult

Sex
Not Specified

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)

ROR
https://ror.org/00q6h8f30

Funder(s)

Funder type
Industry

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

Funder Name
Dutch Association of Medical Specialists (Orde van Medisch Specialisten) (The Netherlands)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration