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# Collaborative Care: Depression Initative in the Medical setting

| Submission date | Recruitment status | [X] Prospectively registered |
|---|---|---|
| 01/12/2006 | No longer recruiting | [X] Protocol |
| **Registration date** | **Overall study status** | [_] Statistical analysis plan |
| 01/12/2006 | Completed | [X] Results |
| **Last Edited** | **Condition category** | [_] Individual participant data |
| 20/08/2021 | Mental and Behavioural Disorders | |

**Plain English summary of protocol**
Not provided at time of registration

## Contact information

**Type(s)**
Scientific

**Contact name**
Dr Eva Horn

**Contact details**
Trimbos-instituut/Netherlands institute of Mental Health and Addiction
Da Costakade 45
P.O. Box 725
Utrecht
Netherlands
3500 AS
+31 (0)30 2959303
ehorn@trimbos.nl

## Additional identifiers

**Protocol serial number**
NL805 (NTR818)

## Study information

**Scientific Title**
Cost-effectiveness of collaborative care for chronic medically ill patients with comorbid depressive disorder in the general hospital setting.

### Acronym
CC:DIM

### Study objectives
The collaborative care approach is expected to be more effective and more cost-effective compared to care as usual.

### Ethics approval required
Old ethics approval format

### Ethics approval(s)
The local ethics board of the 'Onze Lieve Vrouwe Gasthuis' (Amsterdam, the Netherlands) is in charge of approval of this study, and ethics approval was approved on the 21st December 2006.

### Study design
Randomised controlled parallel armed trial

### Primary study design
Interventional

### Study type(s)
Treatment

### Health condition(s) or problem(s) studied
Chronic medically ill, Comorbid depressive disorder

### Interventions
A treatment of depression fit in the collaborative care model with problem solving treatment, an antidepressant algorithm, contracting, care management, and a manual guided self-help depression for chronically ill patients.

### Intervention Type
Other

### Phase
Not Specified

### Primary outcome(s)
Severity of depressive symptoms.

### Key secondary outcome(s))
The cost-utility of collaborative care compared to CAU.

### Completion date
01/12/2010

## Eligibility

### Key inclusion criteria

1. All patients of the Onze Lieve Vrouwe Gasthuis (OLVG) visiting the participating outpatient clinics:
a. diabetes
b. cardiology
c. Human Immumodeficiency Virus (HIV)
d. part of lung medicine (patients with Chronic Obstructive Pulmonary Disease [COPD])
and who already have a diagnosis specified in their file
2. Patients are included in the study if a cut off score of 15 (moderate to severe depressive disorder) is reached on a the Patient Health Questionnaire (PHQ-9), which measures depression severity
3. The symptoms have to be present for at least six weeks or have to cause marked dysfunctioning (e.g. problems at work, housekeeping)

### Participant type(s)
Patient

### Healthy volunteers allowed
No

### Age group
Not Specified

### Sex
Not Specified

### Key exclusion criteria
1. Suicidality (in case of a high risk for suicide, patients will be referred)
2. Concerning the following criteria a suggestion is given to the patients concerned a different kind of help:
a. psychotic
b. suffering from dementia or delirium
c. insufficient knowledge of the Dutch language to fill in questionnaires
d. serious mental impairment
e. alcohol or drug addiction
f. already receiving psychiatric treatment
g. pregnancy
h. bipolar disorder
3. Concerning HIV patients:
a. organic psychosyndrome
b. personality change
c. in terminal phase

### Date of first enrolment
01/12/2006

### Date of final enrolment
01/12/2010

## Locations

### Countries of recruitment
Netherlands

### Study participating centre
**Trimbos-instituut/Netherlands institute of Mental Health and Addiction**
Utrecht
Netherlands
3500 AS

## Sponsor information

### Organisation
Trimbos-institute/Netherlands Institute of Mental Health and Addiction (The Netherlands)

### ROR
https://ror.org/02amggm23

## Funder(s)

### Funder type
Research organisation

### Funder Name
Foundation Reserves Voormalige Vrijwillige Ziekenfondsverzekering (RVVZ) (The Netherlands)

### Funder Name
Onze Lieve Vrouwe Gasthuis (OLVG) (The Netherlands)

## Results and Publications

### Individual participant data (IPD) sharing plan

### IPD sharing plan summary
Not provided at time of registration

### Study outputs

| Output type | Details | Date created | Date added | Peer reviewed? | Patient-facing? |
|---|---|---|---|---|---|

| | | | | | |
|---|---|---|---|---|---|
| Results article | Protocol | 26/02/2007 | 20/08/2021 | Yes | No |
| Protocol article | | 26/02/2007 | | Yes | No |