# Collaborative Care: Depression Initative in the Medical setting

Submission date	Recruitment status  No longer recruiting	[X] Prospectively registered		
01/12/2006		[X] Protocol		
<b>Registration date</b> 01/12/2006	Overall study status Completed Condition category	Statistical analysis plan		
		[X] Results		
Last Edited		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

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#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

# Secondary identifying numbers

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

### Secondary study design

Randomised controlled trial

#### Study setting(s)

Hospital

# Study type(s)

**Treatment** 

#### Participant information sheet

# 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 measure

Severity of depressive symptoms.

#### Secondary outcome measures

The cost-utility of collaborative care compared to CAU.

#### Overall study start date

01/12/2006

#### 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

#### Age group

**Not Specified** 

#### Sex

**Not Specified** 

# Target number of participants

126

#### 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)

#### Sponsor details

P.O. Box 725 Utrecht Netherlands 3500 AS +31 (0)30 2971100 info@trimbos.nl

#### Sponsor type

Hospital/treatment centre

#### Website

http://www.trimbos.nl/default37.html

#### **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**

# 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

# **Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<u>Protocol article</u>	Protocol	26/02/2007		Yes	No
Results article		26/02/2007	20/08/2021	Yes	No