Stepped care in Depression and Anxiety: from primary to secondary care

| Submission date | Recruitment status | [X] Prospectively registered | | |
|-------------------|----------------------------------|------------------------------|--|--|
| 28/12/2006 | No longer recruiting | ☐ Protocol | | |
| Registration date | Overall study status | Statistical analysis plan | | |
| 28/12/2006 | Completed | [X] Results | | |
| Last Edited | Condition category | Individual participant data | | |
| 22/11/2011 | 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

N/A

Study information

Scientific Title

Acronym

SAD

Study objectives

A stepped care program in primary care for patients with depressive and/or anxiety disorders is more effective than care as usual.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approval received from the Medical Ethics Review Committee of the VU Medical Centre on the 1st February 2007 (ref: 06/248).

Study design

Randomised, controlled, parallel group multicentre trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Depressive disorders, Anxiety disorders

Interventions

In the current study a stepped care program will be developed for primary care patients with anxiety and/or depression. A stepped care program is characterised by different steps of treatment that are arranged in order of increasing intensity. After each step, the patient will be monitored, to determine if symptoms have been sufficiently reduced. The program consists of evidence based interventions: 1. Watchful waiting

- 2. Bibliotherapy
- 3. Problem solving treatment
- 4. Medication and/or an evidence based treatment in specialised mental health care

The control condition is care as usual.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Speed of recovery in terms of symptom reduction (Quick Inventory of Depressive Symptomatology [QIDS] for depression, and the Hospital Anxiety and Depression Scale [HADS-A] for anxiety) at baseline and after eight, 16 and 24 weeks.

Secondary outcome measures

At baseline and after eight, 16 and 24 weeks:

- 1. DSM diagnosis (Composite International Diagnostic Interview [CIDI])
- 2. Quality of life (Short Form health survey [SF36] and Euroqol questionnaire)
- 3. The use of health care services (Trimbos/iMTA questionnaire for Costs associated with Psychiatric Illness [TIC-P])
- 4. The use of medication (TIC-P)
- 5. Productivity losses (TIC-P)
- 6. Satisfaction with delivered care/continuity of care (Quote)

Overall study start date

01/01/2007

Completion date

01/09/2010

Eligibility

Key inclusion criteria

They are recruited through screening (all patients who visited their General Practitioner [GP]). They have to meet the following criteria:

- 1. Between 18 to 65 years
- 2. A Diagnostic and Statistical Manual of mental disorders (DSM) diagnosis of minor depression, major depression, dysthymia, panic disorder (with or without agoraphobia), generalised anxiety disorder, or social phobia. Patients with minor anxiety (not fulfilling any DSM criteria of an anxiety disorder) will also be included

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Sex

Not Specified

Target number of participants

200

Key exclusion criteria

- 1. Have psychotic or bipolar symptoms
- 2. Have a high suicide risk
- 3. Are currently under treatment or received treatment for depression/anxiety in the past twelve months
- 4. Cannot read or write Dutch sufficiently enough to complete the questionnaires

Date of first enrolment

01/01/2007

Date of final enrolment

01/09/2010

Locations

Countries of recruitment

Netherlands

Study participating centre VU University Medical Center, FPP

Amsterdam Netherlands 1081 BT

Sponsor information

Organisation

VU University Medical Center (The Netherlands)

Sponsor details

EMGO Institute Van der Boechorststraat 7 Amsterdam Netherlands 1081 BT +31 (0)20 444 8180 emgo@vumc.nl

Sponsor type

Hospital/treatment centre

Website

http://www.vumc.nl/

ROR

https://ror.org/00q6h8f30

Funder(s)

Funder type

Research organisation

Funder Name

The Netherlands Organisation for Health Research and Development (ZonMw) (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? |
|-----------------|---------|--------------|------------|----------------|-----------------|
| Results article | results | 07/07/2011 | | Yes | No |