# An evaluation of the effectiveness of structured Cognitive Behaviour Therapy (CBT) self-help materials delivered by a self-help support worker within primary care

Submission date	Recruitment status  No longer recruiting	<ul><li>Prospectively registered</li></ul>		
30/08/2005		Protocol		
Registration date	Overall study status	Statistical analysis plan		
09/09/2005	Completed	[X] Results		
<b>Last Edited</b> 21/01/2013	Condition category  Mental and Behavioural Disorders	Individual participant data		

## Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

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# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

## Secondary identifying numbers

04 AMO6

# Study information

### Scientific Title

## **Study objectives**

- 1. Patients using the CBT self-help materials will have:
- 1.1. Improved mood measured on the Beck Depression Inventory (BDI-II)
- 1.2. Improved social functioning measured on the Clinical Outcome Measure in Routine evaluation Outcome Measure (CORE-OM)
- 1.3. Lower health care costs
- 1.4. Improved knowledge of the causes and treatment of depression compared to the control group receiving treatment as usual
- 2. Written self-help will be acceptable to both patients and staff within a primary care setting

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Not provided at time of registration

## Study design

Randomised controlled 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 symptoms

## **Interventions**

We are evaluating a structured self-help workbook treatment for mild to moderate depression called Overcoming Depression: A Five Areas Approach. A randomised controlled study design comparing treatment as usual as a control (arm 1); and supported self-help via three 40-minute appointments at week 1, 2 and one month (the '2 + 1' model, Barkham et al, 1996) comprising the second arm of the study.

## **Intervention Type**

Other

#### Phase

**Not Specified** 

## Primary outcome measure

Comparison between the Beck Depression Inventory -II scores for the two randomised groups (self help plus treatment as usual versus TAU) using a 2 sample 2-sided t-test at 4 months.

## Secondary outcome measures

Psychological symptoms, well-being, risk and social functioning (using the CORE-OM scale), and acceptability of the intervention (using the Client Satisfaction Questionnaire- CSQ) compared to treatment as usual. In addition, the health care costs of both arms are being evaluated and the Euroquol (European Quality of Life measure) used to record health status and health-related quality of life change. Secondary analyses will also examine the impact of treatment patient knowledge. Further analyses that adjust the treatment effect for a pre-specified set of baseline covariates thought to be of influence on the treatment effect such as use of antidepressants, other self-help materials, and the chronicity of depression using Normal Linear models, will be considered. The approach by Jacobson et al, (1991) to present change in the group under study at the level of the individual will also be used. Categorical data will be compared between the two groups using chi-squared tests and logistic regression to adjust for covariates.

## Overall study start date

01/04/2004

## Completion date

30/06/2007

# Eligibility

## Key inclusion criteria

- 1. Patients presenting in a primary care/General Practice setting with symptoms of depression
- 2. Beck Depression Inventory -II score of 14 or more
- 3. Aged eighteen or above
- 4. Able to use the materials (i.e. have no visual or reading problems, learning difficulties or dementia)

Any member of the primary care team including GPs, practice or district nurses and health visitors will be able to refer to the study.

## Participant type(s)

Patient

## Age group

Adult

#### Sex

Both

## Target number of participants

100 evaluable patients in each arm i.e. 200 evaluable patients

## Key exclusion criteria

- 1, Suicidal intent (score of 2 or more on the BDI-II suicidal thoughts item)
- 2. Impaired concentration and motivation (as measured by a score of 7 or more on the combined BDI II items for energy [item 15], concentration difficulty [item 19] and tiredness [item 20])

### Date of first enrolment

01/04/2004

## Date of final enrolment

30/06/2007

# Locations

## Countries of recruitment

Scotland

United Kingdom

## Study participating centre Psychological Medicine

Glasgow United Kingdom G63 9SJ

# Sponsor information

## Organisation

NHS Greater Glasgow (UK)

## Sponsor details

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## Sponsor type

Government

## ROR

https://ror.org/05kdz4d87

# Funder(s)

## Funder type

Government

## Funder Name

Chief Scientists Office Scottish Executive Health Department (UK) (ref: CZH/4/61)

# **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	01/09/2013		Yes	No