

# Clinical and cost effectiveness of cognitive behaviour therapy for depressed older people in primary care

**Submission date**  
14/09/2005

**Recruitment status**  
No longer recruiting

☐ Prospectively registered

☐ Protocol

**Registration date**  
09/02/2006

**Overall study status**  
Completed

☐ Statistical analysis plan

☒ Results

**Last Edited**  
13/06/2014

**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

### Contact name

Dr Marc Serfaty

### Contact details

Department of Mental Health Sciences  
Royal Free and University College Medical School  
Rowland Hill street  
London  
United Kingdom  
NW3 2PF

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N/A

# Study information

## Scientific Title

### Study objectives

To determine the clinical and cost effectiveness of Cognitive Behaviour Therapy (CBT)

Primary hypothesis: CBT plus Treatment As Usual (TAU) is more clinically and cost effective than TAU

Secondary hypothesis: AC plus TAU is more clinically and cost effective than TAU

### 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

Not available in web format, please use the contact details below to request a patient information sheet

### Health condition(s) or problem(s) studied

Depressive disorder

### Interventions

1. CBT plus TAU: up to twelve 50-minute sessions of CBT will be offered
2. AC plus TAU: up to twelve 50-minute sessions of non-specific talking to control for attention will be offered - this is to match the time spent face to face in the CBT group
3. TAU only: general practitioners will provide usual treatment but will be asked not to refer patients for CBT or other brief talking therapies

### Intervention Type

Other

### Phase

Not Applicable

**Primary outcome measure**

Beck Depression Inventory

**Secondary outcome measures**

Patient completes:

1. EuroQuol (EQ-5D)
2. Social functioning questionnaire
3. Patient satisfaction with treatment
4. Credibility of treatments

Researcher completes:

1. Practice record data
2. Resource use and costs - the trial will measure all the costs of participants in the trial regardless of why costs were incurred, starting prior to randomisation and continuing for the duration of follow-up. Data on services used will be collected using a modified version of the Client Service Receipt Inventory (CSRI) developed specifically for the study from pilot work. Questions will be retrospective, covering the previous 6 months. This will include examination of the general practitioners records for consultation rates (at home or the practice) and other treatments received throughout the trial.
3. Rate of non-attendance to therapy sessions
4. Therapists expectation of outcome
5. Assessment of blindness by rater

**Overall study start date**

01/04/2004

**Completion date**

31/03/2007

## **Eligibility**

**Key inclusion criteria**

1. Diagnosis of depressive disorder according to the Geriatric Mental State and History and Aetiology Schedule (GMS-HAS) to confirm a primary diagnosis of depression. This uses a computer-based, semi-structured interview, which has been well validated in the community and used in international comparisons of depression.
2. Severity of depression score on the Beck Depression Inventory (BDI) of 14 or more than 25; this threshold is to include people with the less severe levels of mixed anxiety and depression frequently seen in primary care which may respond to CBT
3. Sufficient command of English to use CBT techniques
4. If taking an antidepressant, this must have been at a stable dose for at least 8 weeks prior to randomisation

**Participant type(s)**

Patient

**Age group**

Senior

**Sex**

Both

**Target number of participants**

198

**Key exclusion criteria**

1. Intense suicidal intent requiring in-patient admission
2. A GMS-HAS diagnosis of alcohol misuse or drug dependence
3. History of bipolar affective disorder
4. Presence of hallucinations or delusions
5. Cognitive deficits judged by a score of less than 24 on the Mini-Mental State Examination (MMSE), which means that the participant may have difficulty with cognitive techniques
6. People who have received cognitive therapy within the last year
7. Having received Electro-Convulsive Therapy (ECT) within the last 6 months as this may have a residual effect on cognition (it also implies recent, severe disorder)

**Date of first enrolment**

01/04/2004

**Date of final enrolment**

31/03/2007

**Locations****Countries of recruitment**

England

United Kingdom

**Study participating centre**

**Department of Mental Health Sciences**

London

United Kingdom

NW3 2PF

**Sponsor information****Organisation**

Health Foundation (UK)

**Sponsor details**

90 Long Acre  
London  
United Kingdom  
WC2E 9RA

**Sponsor type**  
Charity

**Website**  
<http://www.health.org.uk>

**ROR**  
<https://ror.org/02bzj4420>

## Funder(s)

**Funder type**  
Not defined

**Funder Name**  
Not provided at time of registration

## 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?
<a href="#">Results article</a>	results	01/12/2009		Yes	No
<a href="#">Results article</a>	cost-effectiveness results	11/02/2011		Yes	No