# Cognitive behavioural therapy (CBT) for treatment resistant depression (TRD).

Submission date 30/09/2004	<b>Recruitment status</b> No longer recruiting	Prospectively registered	
		Protocol	
<b>Registration date</b> 30/09/2004	<b>Overall study status</b> Completed	Statistical analysis plan	
		[X] Results [ ] Individual participant data	
Last Edited 10/11/2022	<b>Condition category</b> Mental and Behavioural Disorders		

### Plain English summary of protocol

Not provided at time of registration

## **Contact information**

**Type(s)** Scientific

**Contact name** Prof Glyn Lewis

#### **Contact details**

Academic Unit of Psychiatry Bristol University Cotham House Cotham Hill Bristol United Kingdom BS6 6JL +44 (0)117 954 6796 Glyn.lewis@bristol.ac.uk

## Additional identifiers

EudraCT/CTIS number

**IRAS number** 

ClinicalTrials.gov number

Secondary identifying numbers N0038133700

## Study information

#### Scientific Title

Cognitive behavioural therapy (CBT) for treatment resistant depression (TRD).

#### **Study objectives**

How effective is CBT in the treatment of resistant (refractory) depression? About 30% of depressed patients do not respond to a course of antidepressants at the recommended dosage after 6 weeks and are sometimes described as having treatment refractory or treatment resistant depression (TRD). At present, clinical guidelines do not provide specific advice about how to manage this situation. No RCTs have investigated a psychological treatment for this patient group (Stimpson et al, 2002). However, there are indications that psychological treatments may be effective. For example, cognitive behavioural therapy (CBT) is known to be effective in those with residual depressive symptoms (Paykel et al, 1999).

CBT is the most widely available structured psychotherapy for depression in specialist mental health services in the NHS. Most research into CBT has examined the effectiveness of CBT for previously untreated depressive episodes. However, CBT is usually used for those who have not responded to pharmacotherapy in primary care i.e. those who are treatment resistant.

This study is a pilot study for a pragmatic randomised controlled trial of the clinical effectiveness of cognitive behavioural therapy as an adjunct to pharmacotherapy in treatment resistant depression. The objectives of the pilot study are to investigate the feasibility of the proposed trial. In particular, the pilot aims to (i) estimate the rate of recruitment and (ii) investigate the quality of the CBT.

#### 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)** Not Specified

Participant information sheet

Health condition(s) or problem(s) studied

Mental and Behavioural Disorders: Depression

**Interventions** 1. Usual care 2. Usual care and CBT

Intervention Type Other

**Phase** Not Specified

**Primary outcome measure** Beck Depression Inventory (BDI) score at 4 months post-randomisation.

**Secondary outcome measures** Quality of Life

Overall study start date 01/01/2004

**Completion date** 31/07/2005

# Eligibility

#### Key inclusion criteria

Primary care based patients who have not responded to antidepressant medication given at an adequate dose for 6 weeks or longer.

Participant type(s) Patient

**Age group** Not Specified

**Sex** Not Specified

**Target number of participants** 40

**Total final enrolment** 316

#### Key exclusion criteria

Added July 2008:

1. Patients with bipolar disorder, psychosis, personality disorder or major alcohol or substance abuse problems

2. Patients who had been continually depressed for more than 5 years

- 3. Patients those unable to complete the study questionnaires
- 4. Patients who had previously or were currently receiving CBT therapy
- 5. Patients currently receiving other psychotherapy or secondary care for their depression

Date of first enrolment 01/01/2004

Date of final enrolment 31/07/2005

## Locations

**Countries of recruitment** England

United Kingdom

#### **Study participating centre Academic Unit of Psychiatry** Bristol United Kingdom BS6 6JL

## Sponsor information

**Organisation** Department of Health

#### Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

## Sponsor type

Government

Website http://www.dh.gov.uk/Home/fs/en

## Funder(s)

**Funder type** Government

**Funder Name** Avon and Wiltshire Mental Health Partnership NHS Trust (UK)

## **Results and Publications**

**Publication and dissemination plan** Not provided at time of registration

Intention to publish date

**Individual participant data (IPD) sharing plan** Not provided at time of registration

#### 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		21/08/2007		Yes	No