

# Behavioural therapy of depression: a randomised controlled trial of behavioural therapy of depression delivered by specifically trained generic mental health staff

<b>Submission date</b> 02/11/2007	<b>Recruitment status</b> No longer recruiting	<input checked="" type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 30/11/2007	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 01/02/2012	<b>Condition category</b> Mental and Behavioural Disorders	<input type="checkbox"/> 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

N/A

# Study information

## Scientific Title

### Study objectives

1. After 12 weeks of treatment, depressed patients in the Behavioural Therapy (BT) group will have superior clinical outcomes (measured by Beck Depression Inventory) compared to those in the monitoring control arm
2. Patient satisfaction will be superior in BT than in monitoring control arm
3. BT will be a cost effective intervention

### Ethics approval required

Old ethics approval format

### Ethics approval(s)

Ethics approval received from the Northumberland Research Ethics Committee on the 4th April 2008 (ref: 08/H0902/26).

### 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

Depression

### Interventions

Please note that the interventions section of this trial has been updated as of 29/04/2008 to the following:

BT: Patients will receive a 45 minute assessment and up to twelve 30 - 45 minute BT therapy sessions from a mental health worker using structured materials following a BT protocol. BT consists of a structured programme of reducing the frequency of negatively reinforced avoidant

behaviours in parallel with increasing the frequency of positively reinforcing behaviours to improve functioning and raise mood.

Usual GP care (Delayed BT): Treatment in this arm of the study will be delivered by participant's GP as per usual practise. In addition participants will be contacted for 15-20 minutes via phone monthly by research staff. During this call depression symptom level will be assessed using the PHQ9 (Koneke et al 2001) and participants will be advised to contact their GP should information be elicited that requires further clinical intervention (such as increased risk, significant deterioration in depression symptom level).

Previous interventions:

BT: Patients will receive a 45 minute assessment and up to twelve 30 - 45 minute BT therapy sessions from a mental health worker using structured materials following a BT protocol. BT consists of a structured programme of reducing the frequency of negatively reinforced avoidant behaviours in parallel with increasing the frequency of positively reinforcing behaviours to improve functioning and raise mood.

The control group is a monitoring control arm. Participants will be placed on a 12 week monitoring control group. They will be contacted fortnightly by phone for approximately 10 minutes. Depression severity will be assessed via the Patient Health Questionnaire. Should clinical indications suggest further intervention is required, patients will be asked to contact their GP. At 12 weeks participants in this arm will be offered intervention as per BT treatment arm.

### **Intervention Type**

Other

### **Phase**

Not Specified

### **Primary outcome measure**

Assessments will be conducted by a research worker blind to treatment allocation at pre-treatment and 12 weeks follow up. The primary clinical outcome will be depression symptom level as measured by the Beck Depression inventory.

### **Secondary outcome measures**

Secondary outcome measures include:

1. The Social Adjustment Scale
2. Measures of treatment satisfaction, assessed using the 8-item Client Satisfaction Questionnaire (CSQ8)
3. Service utilisation data collected on frequency of primary, secondary and tertiary service use via patient diaries and questionnaires
4. Health utility data, measured by the Euroqol

All measurements will be collected pre treatment and at 12 weeks.

### **Overall study start date**

01/04/2008

### **Completion date**

01/04/2009

# Eligibility

## Key inclusion criteria

1. Patients aged 18+
2. A General Practitioner (GP) diagnosis of depression
3. On no antidepressant medication or have been on a stable dose for at least 6 weeks
4. Consent to take part in the study

Eligibility will be assessed by trained research interviewer using the Clinical Interview Schedule Revised (CSIR) prior to randomisation.

## Participant type(s)

Patient

## Age group

Adult

## Lower age limit

18 Years

## Sex

Both

## Target number of participants

60 (70 as of 29/04/2008)

## Key exclusion criteria

1. Currently actively suicidal
2. Have psychosis, diagnosis of bi-polar disorder or organic brain disease
3. Use alcohol or non prescription drugs requiring a primary clinical intervention

## Date of first enrolment

01/04/2008

## Date of final enrolment

01/04/2009

# Locations

## Countries of recruitment

England

United Kingdom

## Study participating centre

**Health Centre**  
County Durham  
United Kingdom  
DH3 3UR

## **Sponsor information**

### **Organisation**

Tees Esk & Wear Valleys NHS Trust (UK)

### **Sponsor details**

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### **Sponsor type**

Hospital/treatment centre

### **Website**

<http://www.tewv.nhs.uk/>

### **ROR**

<https://ror.org/04s03zf45>

## **Funder(s)**

### **Funder type**

Government

### **Funder Name**

Tees Esk & Wear Valleys 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**

**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	01/01/2011		Yes	No
<a href="#">Results article</a>	cost-effectiveness results	01/12/2011		Yes	No