# Cognitive therapy for unipolar depression: effect of a dilemma-focused intervention

Submission date	<b>Recruitment status</b> No longer recruiting	Prospectively registered		
04/08/2012		[X] Protocol		
Registration date 23/08/2012	Overall study status Completed	Statistical analysis plan		
		[X] Results		
<b>Last Edited</b> 16/04/2019	Condition category  Mental and Behavioural Disorders	Individual participant data		

#### Plain English summary of protocol

Background and study aims

Depression is one of the most common mental disorders worldwide. The symptoms of depression can vary greatly from person to person, but generally include low mood, problems with sleeping and/or eating, and loss of interest in life. Depression comes in many forms, and two of the most recognised are major depressive disorder (MDD), and dysthymic disorder (DD). MMD is diagnosed when symptoms begin suddenly, last for at least two weeks and are serious enough to affect day to day life. The symptoms of DD are not quite as severe as in MDD, but last for at least two years. Although a good deal of progress has been made, the success in the treatment of these disorders is limited, as patients have a tendency to relapse. One of the reasons for this is thought to be that people suffering from these disorders have an internal struggle going on, which creates suffering and blocks their personal development (cognitive conflict). The aim of this study is to find out whether having individual dilemma-focused therapy (DFT) in combination with cognitive behavioural therapy (CBT) will be more effective than CBT alone in treating patients suffering from MDD and DD.

#### Who can participate?

Adults suffering from moderate to severe MDD or DD who have at least one cognitive conflict.

#### What does the study involve?

At the start of the study, the participants undergo a psychological assessment, in order to establish a definitive diagnosis. All participants are then given eight weekly 2 hour sessions of group CBT. They are randomly allocated into two groups. One group are given 8 individual CBT weekly sessions. The second group are given 8 individual DFT weekly sessions. After the participants have finished the course of individual therapy, they are assessed again in order to see if there is any change to their condition. This assessment is repeated twice more after three months and then after one year.

What are the possible benefits and risks of participating?

A potential benefit of participating is that participants will have access to therapies which are not usually offered, which may help their conditions. There are no notable risks of taking part in the trial.

Where is the study run from? Universitat de Barcelona (Spain)

When is study starting and how long is it expected to run for? November 2011 to June 2014

Who is funding the study? Ministry of Economy, Secretary of Research, Development and Innovation (Spain)

Who is the main contact? Dr Guillem Feixas gfeixas@ub.edu

#### Study website

http://www.ub.edu/terdep

# Contact information

# Type(s)

Scientific

#### Contact name

**Prof Guillem Feixas** 

#### Contact details

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# Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number NCT01542957

Secondary identifying numbers

PSI2011-23246

# Study information

Scientific Title

Cognitive therapy for unipolar Depression: efficacy of a dilemma-focused intervention, a randomised controlled trial

#### Acronym

**CTFORDEP** 

#### Study objectives

A new brief intervention focused on the dilemma(s) specifically detected for each patient in addition to CBT will be more efficacious than CBT alone. Patients diagnosed with Major Depressive Disorder and those with Dysthymic Disorcer allocated in the combined dilemma-focused and CBT will show higher reductions in depressive symptoms and more general improvement in functioning and wellbeing.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

University of Barcelona Ethics Committee, 04 July 2011, ref: IRB00003099 Hospital of Mataró Ethics Committee 21 December 2011

#### Study design

Randomised single-blind treatment efficacy study

#### Primary study design

Interventional

#### Secondary study design

Randomised controlled trial

# Study setting(s)

Hospital

# Study type(s)

Treatment

# Participant information sheet

http://www.ub.edu/terdep

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

Major Depressive Disorder, dysthymic disorder.

#### **Interventions**

Combined Group Cognitive Behavioral (8, 2-hour weekly sessions) and Individual Dilemma-Focused Therapy (8, 1-hour weekly sessions)

Cognitive Behavioral Therapy (8, 2-hour group weekly sessions and 8, 1-hour individual weekly sessions)

# Intervention Type

Other

#### Phase

#### Primary outcome measure

Change from baseline in Beck Depression Inventory-Second Edition (BDI-II) at the end of therapy.

#### Secondary outcome measures

- 1. Change from baseline in Clinical Outcomes in Routine Evaluation Outcome Measure (CORE-OM) at the end of therapy
- 2. Change from baseline in Hamilton Anxiety Rating Scale (HARS) at the end of therapy
- 3. Change from baseline in measures of the Repertory Grid Technique

#### Overall study start date

20/11/2011

#### Completion date

30/06/2014

# **Eligibility**

#### Key inclusion criteria

- 1. Aged 18 to 70 years old
- 2. Both genders
- 3. Meeting diagnostic criteria for Major Depressive Disorder (MDD) or Dysthymic Disorder (DD) according to the DSM-IV-TR (APA, 2002) criteria assessed using SCID-I
- 4. A score above 19 on the BDI-II Questionnaire
- 5. Presenting at least one cognitive conflict (implicative dilemma or dilemmatic construct) as assessed using the Repertory Grid Technique
- 6. Enough level of competence to communicate in Spanish or Catalan

# Participant type(s)

Patient

### Age group

Adult

#### Lower age limit

18 Years

#### Sex

Both

# Target number of participants

112 patients. To achieve minimal requirements of statistical analysis, some additional recruiting will be needed if too few men or dysthymic patients are included for the study.

#### Total final enrolment

128

#### Key exclusion criteria

- 1. Bipolar disorders
- 2. Psychotic symptoms
- 3. Substance abuse
- 4. Organic brain dysfunction
- 5. Mental retardation
- 6. Serious suicidal ideation
- 7. Receiving psychological treatment (unless it is suspended at the time of inclusion in the study itself, in agreement with the patient and the practitioner applying it)
- 8. Substantial visual, hearing or cognitive deficits

# Date of first enrolment

20/11/2011

# Date of final enrolment

30/06/2014

# Locations

#### Countries of recruitment

Spain

#### Study participating centre Universitat de Barcelona

Barcelona Spain 08035

# Sponsor information

#### Organisation

University of Barcelona (Spain)

## Sponsor details

Department of Personality
Assessment and Psychological Treatment
Faculty of Psychology
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#### Sponsor type

University/education

#### Website

http://www.ub.edu/terdep

#### ROR

https://ror.org/021018s57

# Funder(s)

# Funder type

Government

#### **Funder Name**

Ministry of Economy, Secretary of Research, Development and Innovation (Spain) ref: PSI2011-23246

# **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?
Protocol article	protocol	17/05/2013	25/10/2013	Yes	No
Results article	results	01/09/2016	16/04/2019	Yes	No
Results article	results	01/01/2017	16/04/2019	Yes	No
Results article	results	13/12/2018	16/04/2019	Yes	No