

# Attentional style in bipolar disorder

<b>Submission date</b> 12/05/2010	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 12/05/2010	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 11/08/2014	<b>Condition category</b> Mental and Behavioural Disorders	<input type="checkbox"/> Statistical analysis plan
		<input type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data
		<input type="checkbox"/> Record updated in last year

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Dr Catherine Harmer

### Contact details

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United Kingdom  
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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

5864

## Study information

Scientific Title

**Study objectives**

1. Do patients with bipolar disorder display an attentional bias towards threat?
2. Can this bias be modified using a simple computer-based intervention?
3. Does modifying the bias lead to changes in the emotional response to stressful situations?

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

MREC approved, ref: 08/H0603/36

**Study design**

Single-centre interventional treatment trial

**Primary study design**

Interventional

**Secondary study design**

Randomised controlled trial

**Study setting(s)**

Hospital

**Study type(s)**

Treatment

**Participant information sheet****Health condition(s) or problem(s) studied**

Topic: Mental Health Research Network; Subtopic: Bipolar affective disorder; Disease: Bipolar affective disorder

**Interventions**

Intervention - positive attention training: this involves completing a computer-based task on the day of testing. The task requires that participants pay less attention to negative information. Participants complete the task only during the testing session. The task takes approximately 30 minutes to complete.

Control - neutral attention training: this is identical to the intervention task except that the participants are not required to direct their attention away from negative information.

Study entry: registration and one or more randomisations.

**Intervention Type**

Other

**Phase**

Not Applicable

**Primary outcome measure**

Attentional bias as measured using a computerised task (the dot-probe task) on the day of testing

### **Secondary outcome measures**

1. Symptoms of anxiety, measured on a 10-point scale and collected via SMS messaging three times a day for the week following testing
2. Symptoms of low mood (measured using the Positive Affect Negative Affect Schedule [PANAS] scale) and anxiety (measured using the State-Trait Anxiety Inventory [STAI] scale) immediately following testing

### **Overall study start date**

13/03/2009

### **Completion date**

01/10/2011

## **Eligibility**

### **Key inclusion criteria**

Not provided at time of registration

### **Participant type(s)**

Patient

### **Age group**

Not Specified

### **Sex**

Not Specified

### **Target number of participants**

Planned sample size: 80; UK sample size: 80

### **Key exclusion criteria**

Not provided at time of registration

### **Date of first enrolment**

13/03/2009

### **Date of final enrolment**

01/10/2011

## **Locations**

### **Countries of recruitment**

England

United Kingdom

**Study participating centre**  
**University Department of Psychiatry**  
Oxford  
United Kingdom  
OX3 7JX

## **Sponsor information**

**Organisation**  
University of Oxford (UK)

**Sponsor details**  
Research Services  
Clinical Trials and Research Governance  
Headley Way  
Headington  
Oxford  
England  
United Kingdom  
OX3 9DU

**Sponsor type**  
University/education

**Website**  
<http://www.ox.ac.uk/>

**ROR**  
<https://ror.org/052gg0110>

## **Funder(s)**

**Funder type**  
Charity

**Funder Name**  
The Wellcome 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