# The effectiveness of cognitive behavioural therapy versus interpersonal psychotherapy in panic disorder with agoraphobia

| Submission date 19/07/2006          | <b>Recruitment status</b><br>No longer recruiting             | <ul> <li>Prospectively registered</li> <li>Protocol</li> </ul>     |
|-------------------------------------|---|--|
| <b>Registration date</b> 19/07/2006 | <b>Overall study status</b><br>Completed                      | <ul> <li>Statistical analysis plan</li> <li>[X] Results</li> </ul> |
| Last Edited<br>08/01/2021           | <b>Condition category</b><br>Mental and Behavioural Disorders | 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 NL639, NTR699

## Study information

### Scientific Title

The effectiveness of cognitive behavioural therapy versus interpersonal psychotherapy in panic disorder with agoraphobia

### **Study objectives**

In this study, we will test the effectiveness of Cognitive Behavioural Therapy (CBT) versus Interpersonal PsychoTherapy (IPT) in panic disorder with agoraphobia.

**Ethics approval required** Old ethics approval format

## Ethics approval(s)

Ethics Board of the Community Mental Health Centre Maastricht, ethic approval granted on the 30th September 1996 (ref: GWA 96.070)

**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

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

Panic disorder, agoraphobia

#### Interventions

Patients will receive 12 therapeutic sessions of either cognitive behavioural therapy (CBT) or interpersonal psychotherapy (IPT), one session per week, each session takes one hour.

**Intervention Type** Other

**Phase** Not Specified

Primary outcome measure

- 1. Panic free status (defined with panic diaries)
- 2. Performance on a behavioural test (three situations)

Panic diaries are completed at zero months (pre-treatment), during treatment, three months (post treatment), four months (follow up one) and nine months (follow up two).

Performance on the behavioural test is assessed at zero months (pre-treatment), four months (follow up one) and nine months (follow up two).

### Secondary outcome measures

 A composite measure of panic and agoraphobic measures (the Fear Questionnaire [FQ v+a], main phobia, Anxiety Sensitivity Index [ASI], Fear Of Fear [FOF], etc.,)
 A composite measure of cognitive measures (e.g. Body Sensations Interpretation Questionnaire [BSIQ-14], Agoraphobic Cognitions Questionnaire [ACQ])
 An interpersonal measure (the Inventory of Interpersonal Problems [IIP])
 A composite measure of general psychopathology (the Symptom CheckList-90-R [SCL-90], State-Trait Anxiety Inventory [STAI])

The outcomes are assessed at zero months (pre-treatment), three months (post treatment), four months (follow up one) and nine months (follow up two).

**Overall study start date** 18/09/1996

**Completion date** 23/10/2006

# Eligibility

## Key inclusion criteria

1. Main diagnosis panic disorder with moderate/severe agoraphobia

2. Aged between 18 and 60

Participant type(s) Patient

**Age group** Adult

**Lower age limit** 18 Years

**Upper age limit** 60 Years

**Sex** Both

**Target number of participants** 92

## Total final enrolment

91

## Key exclusion criteria

- 1. Co-morbid psychosis or bipolar disorder
- 2. The use of psychoactive drugs
- 3. Intelligence Quotient (IQ) less than 80
- 4. Insufficient knowledge of the Dutch language
- 5. Previous formal IPT or CBT received (for the same complaint in the past year)
- 6. Alcohol or drugs dependency
- 7. Cardiovascular disease
- 8. Respiratory disease
- 9. Epilepsy

Date of first enrolment 18/09/1996

Date of final enrolment 23/10/2006

## Locations

**Countries of recruitment** Netherlands

**Study participating centre University Maastricht (UM)** Maastricht Netherlands 6200 MD

## Sponsor information

**Organisation** Research Institute Experimental Psychopathology (EPP) (The Netherlands)

**Sponsor details** Department of Clinical, Medical, and Experimental Psychology P.O.Box 616 Maastricht Netherlands 6200 MD

**Sponsor type** Research organisation ROR https://ror.org/02jz4aj89

## Funder(s)

**Funder type** University/education

## Funder Name

University Maastricht (UM), Research Institute Experimental Psychopathology (EPP), Department of Clinical, Medical, and Experimental Psychology (The Netherlands)

## **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? |
|-----------------|---------|--------------|------------|----------------|-----------------|
| Results article | results | 01/12/2012   | 08/01/2021 | Yes            | No              |