# Psychological Prevention of Relapse in Psychosis

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>
25/06/2003	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
25/06/2003	Completed	[X] Results
Last Edited	Condition category	Individual participant data
19/04/2013	Mental and Behavioural Disorders	

#### Plain English summary of protocol

Not provided at time of registration

## Contact information

#### Type(s)

Scientific

#### Contact name

Prof Philippa Garety

#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

062452

# Study information

#### Scientific Title

A randomised controlled trial of cognitive behavioural therapy and family intervention for the prevention of relapse and reduction of symptoms in psychosis

#### **Acronym**

**PRP** 

#### **Study objectives**

The trial is designed to answer questions both about outcome and about mechanisms of treatment change of Cognitive Behaviour Therapy (CBT) and Family Intervention (FI) for psychosis. The trial consists of two pathways (for those with carers and those without) incorporating randomisation within each pathway, after stratification by treatment centre and whether the participant is an inpatient at the time of recruitment.

Trial I has two conditions: CBT and Treatment As Usual (TAU). Trial II has three conditions: CBT, FI and TAU.

#### Primary Outcome hypotheses:

- 1. In Trial Pathway I, CBT will reduce rates of relapse and total days in hospital in the two year follow up compared to TAU, and that CBT will be cost neutral.
- 2. In Trial Pathway II, Both CBT and FI will reduce relapse and days in hospital at two year follow up compared with TAU, and that CBT and FI will be cost neutral.

#### Secondary outcome hypotheses:

- 1. CBT and FI will both reduce relapse and psychotic and emotional symptoms at 12 months (end of treatment) compared with TAU. The main change in psychotic symptoms will be in delusions and hallucinations.
- 2. FI, but not CBT, will increase social functioning compared to TAU at 24 months.
- 3. CBT, but not FI, will reduce psychotic and emotional symptoms at 24 months compared with TAU.

#### Ethics approval required

Old ethics approval format

## Ethics approval(s)

Added 03/03/2009: South East Multi-Centre Research Ethics Committee gave approval on the 4th June 2001 (ref: MREC01/1/24). All local research ethics committees also subsequently approved the study.

#### Study design

Randomised controlled trial

#### Primary study design

Interventional

#### Secondary study design

Randomised controlled trial

#### Study setting(s)

Other

#### 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

**Psychosis** 

#### **Interventions**

For participants with carers:

- 1. Cognitive behavioural therapy (CBT) and treatment as usual (TAU)
- 2. Family intervention (FI) and TAU
- 3. TAU only

For participants with no carers:

- 1. CBT and TAU
- 2. TAU only

#### Intervention Type

Other

#### Phase

Not Applicable

#### Primary outcome measure

Relapse and days in hospital over 24 months.

#### Secondary outcome measures

- 1. Pattern of symptom change (PANSS total scores and subscale scores, Psychotic SYmptom RATing Scales [PSYRATS], Beck Depression Inventory [BDI], Beck Anxiety Inventory [BAI]) over 12 and 24 months
- 2. Social functioning (time budget) at 24 months

#### Overall study start date

01/12/2001

#### Completion date

31/10/2006

# **Eligibility**

#### Key inclusion criteria

Participants are recruited from identified psychiatric teams in four NHS Trusts.

#### Entry criteria:

- 1. Current diagnosis of psychosis
- 2. Non-affective (International Statistical Classification of Diseases and Related Health Problems, Tenth edition [ICD-10], F20)
- 3. Aged 18 to 65 years, either sex
- 4. Second or subsequent episode, which started not more than three months before entry
- 5. Rated at least four (moderate severity) on the Positive and Negative Syndrome Scale (PANSS) on at least one positive psychotic symptom

#### Participant type(s)

**Patient** 

#### Age group

Adult

#### Lower age limit

18 Years

#### Sex

Both

#### Target number of participants

301

#### Key exclusion criteria

Added 03/03/2009:

- 1. Primary diagnosis of alcohol or substance dependency, organic syndrome or learning disability
- 2. Inadequate command of English to engage in psychological therapy
- 3. Unstable residential arrangements and so unlikely to be available for therapy and/or assessments over period of trial

#### Date of first enrolment

01/12/2001

#### Date of final enrolment

31/10/2006

## Locations

#### Countries of recruitment

England

**United Kingdom** 

#### Study participating centre

## **Department of Psychology**

London United Kingdom SE5 8AF

# Sponsor information

#### Organisation

King's College London (UK)

#### Sponsor details

Institute of Psychiatry De Crespigny Park London England United Kingdom SE5 8AF +44 (0)20 7848 0675 g.dale@iop.kcl.ac.uk

#### Sponsor type

University/education

#### Website

http://www.iop.kcl.ac.uk

#### **ROR**

https://ror.org/0220mzb33

# Funder(s)

### Funder type

Charity

#### **Funder Name**

The Wellcome Trust (UK) (grant ref: 062452)

# **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	01/09/2006		Yes	No
Results article	results	01/06/2008		Yes	No
Results article	subgroup analysis results	01/05/2012		Yes	No
Results article	results	01/05/2013		Yes	No
Results article	results	01/05/2013		Yes	No