# Efficacy of Quetiapine in Parkinson's Psychosis

Submission date [ ] Prospectively registered Recruitment status 14/07/2005 No longer recruiting [ ] Protocol [ ] Statistical analysis plan Registration date Overall study status 09/09/2005 Completed [X] Results [ ] Individual participant data Last Edited Condition category 06/10/2009 Nervous System Diseases

### Plain English summary of protocol

Not provided at time of registration

## Contact information

Type(s)

Scientific

#### Contact name

**Prof Anthony David** 

#### Contact details

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## Additional identifiers

Protocol serial number KCL/KCH-CT2004-1

## Study information

Scientific Title

**Acronym** 

#### **EQuiPP**

#### **Study objectives**

The study hypothesis is that Quetiapine is effective in the treatment of the psychotic symptoms (hallucinations/delusions) seen in Parkinson's disease

#### Ethics approval required

Old ethics approval format

### Ethics approval(s)

Not provided at time of registration

#### Study design

Randomised placebo controlled trial

#### Primary study design

Interventional

## Study type(s)

Treatment

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

Parkinson's disease

#### **Interventions**

Quetiapine versus Placebo

## Intervention Type

Drug

#### Phase

**Not Specified** 

## Drug/device/biological/vaccine name(s)

Quetiapine

#### Primary outcome(s)

- 1. Improvment in psychotic symptoms
- 2. Parkinsonian symptoms
- 3. Depressive symptoms
- 4. Remaining in the trial for the 12 week duration (patients will be withdrawn if their psychotic symptoms worsen)

## Key secondary outcome(s))

- 1. Activities of daily living
- 2. Cognitive function
- 3. Carer burden

### Completion date

01/08/2006

## **Eligibility**

#### Key inclusion criteria

1. Hallucinations, delusions of a severity >3/7 on the Brief Psychiatric Rating Scale, 2. Diagnosis of Parkinson's which meets UKPD Society Brain Bank criteria

### Participant type(s)

**Patient** 

#### Healthy volunteers allowed

No

#### Age group

Adult

#### Sex

All

### Key exclusion criteria

- 1. Anti-psychotic medication in the preceding 3 months
- 2. Any contra-indication to quetiapine
- 3. Any important drug interactions
- 4. Major concomitant medical illness
- 5. History of uncontrolled diabetes or hypertension
- 6. Changes in medication in the last 14 days

#### Date of first enrolment

01/08/2005

### Date of final enrolment

01/08/2006

## Locations

#### Countries of recruitment

**United Kingdom** 

England

## Study participating centre Institute of Psychiatry

London United Kingdom SE5 8AF

## Sponsor information

## Organisation

King's College London (UK)

#### **ROR**

https://ror.org/0220mzb33

## Funder(s)

## Funder type

Charity

#### Funder Name

Parkinson's Disease Society (UK) (Ref: 4052)

## **Results and Publications**

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	01/10/2009		Yes	No