# Quetiapine augmentation of a serotonin reuptake inhibitor in treatment resistant obsessive-compulsive disorder: a multi-site, placebo-controlled study

Submission date 13/01/2005	<b>Recruitment status</b> No longer recruiting	<ul> <li>Prospectively registered</li> <li>Protocol</li> </ul>
Registration date 13/01/2005	<b>Overall study status</b> Completed	<ul> <li>Statistical analysis plan</li> <li>[X] Results</li> </ul>
Last Edited 11/08/2008	<b>Condition category</b> Mental and Behavioural Disorders	Individual participant data

## Plain English summary of protocol

Not provided at time of registration

## **Contact information**

**Type(s)** Scientific

**Contact name** Prof Dan J Stein

### **Contact details**

MRC Research Unit on Anxiety Disorders Department of Psychiatry University of Stellenbosch Cape Town South Africa 7505 +27 (0)21 938 9161 djs2@sun.ac.za

# Additional identifiers

EudraCT/CTIS number

**IRAS number** 

ClinicalTrials.gov number

# Secondary identifying numbers 50771L/9009

# Study information

Scientific Title

### **Study objectives**

Although serotonin reuptake inhibitors are effective in the treatment of obsessive-compulsive disorder (OCD), many patients fail to respond to these agents. Growing evidence from openlabel and placebo-controlled trials suggests a role for augmentation of serotonin reuptake inhibitors (SRIs) with atypical antipsychotics in OCD. Quetiapine is generally well tolerated and previous open-label data has produced mixed results in OCD, and additional controlled data is needed.

Ethics approval required

Old ethics approval format

**Ethics approval(s)** Not provided at time of registration

**Study design** Randomised controlled 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 Obsessive-compulsive disorder

#### Interventions

Placebo-controlled, double-blind, flexible-dose augmentation with quetiapine of a serotonin reuptake inhibitor maintaned at the stable maximum tolerated dose.

Intervention Type

Other

Phase

Not Specified

**Primary outcome measure** Not provided at time of registration.

**Secondary outcome measures** Not provided at time of registration.

Overall study start date 01/05/2002

**Completion date** 01/11/2003

# Eligibility

## Key inclusion criteria

Subjects with obsessive-compulsive disorder who failed at least one trial (12 weeks duration, of which six weeks at maximum tolerated dose) of a serotonin reuptake inhibitor.

**Participant type(s)** Patient

Age group Not Specified

**Sex** Not Specified

**Target number of participants** 42

**Key exclusion criteria** Not provided at time of registration

Date of first enrolment 01/05/2002

Date of final enrolment 01/11/2003

# Locations

**Countries of recruitment** Canada

South Africa

**Study participating centre MRC Research Unit on Anxiety Disorders** Cape Town South Africa 7505

## Sponsor information

**Organisation** AstraZeneca (South Africa)

**Sponsor details** 5 Leeuwkop Road Sunninghill Johannesburg South Africa 2157

**Sponsor type** Industry

ROR https://ror.org/04r9x1a08

## Funder(s)

Funder type Industry

**Funder Name** AstraZeneca Pharmaceuticals (South Africa)

# **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	24/01/2005		Yes	No