

# Acute effects of modafinil on cognitive function and activation of prefrontal cortex in people with schizophrenia

**Submission date**  
12/09/2003

**Recruitment status**  
No longer recruiting

**Registration date**  
12/09/2003

**Overall study status**  
Completed

**Last Edited**  
16/12/2008

**Condition category**  
Mental and Behavioural Disorders

- ☐ Prospectively registered
- ☐ Protocol
- ☐ Statistical analysis plan
- ☒ Results
- ☐ Individual participant data

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Dr Sean Spence

### Contact details

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## Additional identifiers

### Protocol serial number

N0078121977

## Study information

Scientific Title

**Study objectives**

Not provided at time of registration

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Not provided at time of registration

**Study design**

Randomised double-blind placebo-controlled study

**Primary study design**

Interventional

**Study type(s)**

Not Specified

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

Mental and Behavioural Disorders: Schizophrenia

**Interventions**

Not provided at time of registration

**Intervention Type**

Drug

**Phase**

Not Specified

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

modafinil

**Primary outcome(s)**

Statistical analysis.

**Key secondary outcome(s))**

Not provided at time of registration

**Completion date**

30/04/2005

**Eligibility****Key inclusion criteria**

30 patients satisfying Diagnostic and Statistical Manual of Mental Disorders, Fourth edition (DSMIV) criteria for schizophrenia.

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Not Specified

**Sex**

Not Specified

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

15/01/2003

**Date of final enrolment**

30/04/2005

**Locations****Countries of recruitment**

United Kingdom

England

**Study participating centre**

Academic Department of Psychiatry

Sheffield

United Kingdom

S5 7JT

**Sponsor information****Organisation**

Department of Health (UK)

**Funder(s)****Funder type**

Government

**Funder Name**

Doncaster and South Humber Healthcare NHS Trust (UK)

## 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?
<a href="#">Results article</a>	results	01/11/2006		Yes	No