Effect of rapid transcranial magnetic stimulation (rTMS) on subjective responses to methamphetamine in healthy subjects

Submission date	Recruitment status	Prospectively registered		
06/04/2000	No longer recruiting	Protocol		
Registration date	Overall study status	Statistical analysis plan		
06/04/2000	Completed	[X] Results		
Last Edited	Condition category	Individual participant data		
03/05/2011	Mental and Behavioural Disorders			

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Mr PJ Cowen

Contact details

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Additional identifiers

Protocol serial number N/A

Study information

Scientific Title

Study objectives

The purpose of this study is to test the hypothesis that repetitive Transcranial Magnetic Stimulation (rTMS) can attenuate the behavioural response to amphetamine in healthy volunteers.

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

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Neurosciences, psychiatry

Interventions

rTMS versus sham application (placebo). Both groups receive methamphetamine.

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Methamphetamine

Primary outcome(s)

Not provided at time of registration

Key secondary outcome(s))

Not provided at time of registration

Completion date

01/03/2000

Eligibility

Key inclusion criteria

- 1. No significant current or past psychiatric disorder or substance misuse
- 2. No current physical illness

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/03/1999

Date of final enrolment

01/03/2000

Locations

Countries of recruitment

United Kingdom

England

Study participating centre University Department of Psychiatry

Oxford United Kingdom OX4 4XN

Sponsor information

Organisation

Medical Research Council (MRC) (UK)

Funder(s)

Funder type

Research council

Funder Name

Medical Research Council (UK)

Alternative Name(s)

Medical Research Council (United Kingdom), UK Medical Research Council, MRC

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

United Kingdom

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	01/12/2000		Yes	No