

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

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| Submission date 06/04/2000 | Recruitment status No longer recruiting | <input type="checkbox"/> Prospectively registered |
| Registration date 06/04/2000 | Overall study status Completed | <input type="checkbox"/> Protocol |
| Last Edited 03/05/2011 | Condition category Mental and Behavioural Disorders | <input type="checkbox"/> Statistical analysis plan |
| | | <input checked="" type="checkbox"/> Results |
| | | <input type="checkbox"/> Individual participant data |

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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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, Medical Research Committee and Advisory 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 |