

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

Submission date

06/04/2000

Recruitment status

No longer recruiting

☐ Prospectively registered

☐ Protocol

Registration date

06/04/2000

Overall study status

Completed

☐ Statistical analysis plan

☒ Results

Last Edited

03/05/2011

Condition category

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

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

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

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Treatment

Participant information sheet

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 measure

Not provided at time of registration

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/03/1999

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

Age group

Adult

Sex

Both

Target number of participants

24

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

England

United Kingdom

Study participating centre

University Department of Psychiatry
Oxford
United Kingdom
OX4 4XN

Sponsor information

Organisation

Medical Research Council (MRC) (UK)

Sponsor details

20 Park Crescent
London
United Kingdom
W1B 1AL
+44 (0)20 7636 5422
clinical.trial@headoffice.mrc.ac.uk

Sponsor type

Research council

Website

<http://www.mrc.ac.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

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	01/12/2000		Yes	No