

Therapeutic efficacy of slow repetitive transcranial magnetic stimulation (rTMS) of the right prefrontal cortex in anxiety disorders. A randomised double-blind, placebo-controlled trial.

Submission date 12/09/2003	Recruitment status No longer recruiting	☐ Prospectively registered
		☐ Protocol
Registration date 12/09/2003	Overall study status Completed	☐ Statistical analysis plan
		☐ Results
Last Edited 24/09/2013	Condition category Mental and Behavioural Disorders	☐ Individual participant data
		☐ Record updated in last year

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

N0038110439

Study information

Scientific Title

Study objectives

Do slow rTMS reduce anxiety symptoms by at least 20% as rated by the Hamilton anxiety scale (HAM-A) and Anxiety T scores on the SCL-90-R?

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

Mental and Behavioural Disorders: Anxiety disorders

Interventions

Randomised controlled trial of intervention.

1. Repetitive transcranial magnetic stimulation (rTMS)
2. Placebo sham rTMS

Intervention Type

Other

Phase

Not Applicable

Primary outcome(s)

Clinical ratings assessed at baseline, at five treatments, and at seven treatments.

Key secondary outcome(s))

Not provided at time of registration

Completion date

18/02/2004

Eligibility

Key inclusion criteria

24 patients meeting Diagnostic and Statistical Manual of Mental Disorders, Fourth edition (DSM-IV) criteria for anxiety disorder.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Does not match inclusion criteria

Date of first enrolment

01/09/2002

Date of final enrolment

18/02/2004

Locations**Countries of recruitment**

United Kingdom

England

Study participating centre

The Burden Centre

Bristol

United Kingdom

BS16 1JB

Sponsor information**Organisation**

Department of Health (UK)

Funder(s)

Funder type

Government

Funder Name

Avon and Wiltshire Mental Health Partnership NHS Trust (UK)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration