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

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Dr Ray Goggins

#### Contact details

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# Additional identifiers

EudraCT/CTIS number

IRAS number

#### ClinicalTrials.gov number

# Secondary identifying numbers

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

## Secondary study design

Randomised controlled trial

## Study setting(s)

Hospital

## Study type(s)

Treatment

#### Participant information sheet

## 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 measure

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

#### Secondary outcome measures

Not provided at time of registration

#### Overall study start date

01/09/2002

#### 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** 

#### Age group

Adult

#### Sex

Both

#### Target number of participants

24

#### 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

England

**United Kingdom** 

#### Study participating centre

#### The Burden Centre

Bristol United Kingdom BS16 1JB

# Sponsor information

#### Organisation

Department of Health (UK)

#### Sponsor details

Richmond House 79 Whitehall London United Kingdom SW1A 2NL

#### Sponsor type

Government

#### Website

http://www.doh.gov.uk

# Funder(s)

# Funder type

Government

#### **Funder Name**

Avon and Wiltshire Mental Health Partnership NHS Trust (UK)

# **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