# Attentional control training for closed head injury

Submission date	Recruitment status  No longer recruiting	Prospectively registered		
23/01/2004		☐ Protocol		
Registration date 23/01/2004	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited	Condition category	Individual participant data		
19/10/2011	Injury, Occupational Diseases, Poisoning			

### Plain English summary of protocol

Not provided at time of registration

### Contact information

### Type(s)

Scientific

#### Contact name

Prof Thomas McMillan

#### Contact details

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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

To determine whether home-based Attentional Control Training for closed head injury patients significantly reduces attentional problems and overall functional adjustment compared to a group receiving control exercise training procedure and to a group receiving no treatment at all.

### 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)

Other

### Study type(s)

Treatment

### Participant information sheet

### Health condition(s) or problem(s) studied

Brain injury

#### Interventions

Subjects were randomly assigned to one of the following groups:

- 1. Received 5 sessions over a 4 week period of supervised practice of an Attentional Control Training tape and were asked to practice daily in the intervening period (n = 37)
- 2. Received an identical amount of therapist contact and also received tape-based training but based upon physical fitness training (n = 35)
- 3. Received no therapist contact but were assessed at the same intervals as the other 2 groups (n = 38)

The intervention was delivered in the participants own home. All patients were assessed at pretreatment, post-training and 12 months follow-up by an assessor blind to the treatment group.

### Intervention Type

Other

### Phase

**Not Specified** 

### Primary outcome measure

Not provided at time of registration

### Secondary outcome measures

Not provided at time of registration

### Overall study start date

01/01/1997

### Completion date

01/06/1998

### Eligibility

### Key inclusion criteria

Closed head injury patients

### Participant type(s)

**Patient** 

### Age group

**Not Specified** 

### Sex

**Not Specified** 

### Target number of participants

110

### Key exclusion criteria

Not provided at time of registration

### Date of first enrolment

01/01/1997

### Date of final enrolment

01/06/1998

### Locations

### Countries of recruitment

Scotland

United Kingdom

Study participating centre

Department of Psychological Medicine
Glasgow
United Kingdom
G12 0XH

### Sponsor information

### Organisation

Record Provided by the NHS R&D 'Time-Limited' National Programme Register - Department of Health (UK)

### Sponsor details

The Department of Health 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**

NHS Physical and Complex Disabilities National Research and Development Programme (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

### Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	22/09/2010		Yes	No