# Effects of physostigimine and modafinil post brain injury

Submission date	Recruitment status  No longer recruiting	Prospectively registered	
08/09/2005		☐ Protocol	
Registration date	Overall study status Completed	Statistical analysis plan	
13/09/2005		Results	
<b>Last Edited</b> 18/07/2016	Condition category Injury, Occupational Diseases, Poisoning	☐ Individual participant data	
		Record updated in last year	

#### Plain English summary of protocol

Not provided at time of registration

#### Contact information

Type(s)

Scientific

#### Contact name

Prof David Menon

#### Contact details

Divison of Anaesthesia University of Cambridge Addenbrookes Hospital Cambridge United Kingdom CB2 2QQ

#### Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

**Secondary identifying numbers** 02/212

### Study information

#### Scientific Title

Effects of physostigimine and modafinil post brain injury

#### **Study objectives**

Investigation of the effects of physostigmine and modafinil on cognitive function post brain injury

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Cambridge Local Research Ethics Committee , 07/11/2002

#### Study design

Randomised placebo controlled trial

#### Primary study design

Interventional

#### Secondary study design

Randomised controlled trial

#### Study setting(s)

Hospital

#### Study type(s)

Treatment

#### Participant information sheet

Not available in web format, please use contact details below to request a patient information sheet

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

Severe head trauma, subarachnoid haemorrhage

#### **Interventions**

Patients are randomised to receive modafinil, physostigmine or placebo.

#### Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome measure

Cognitive changes noted on neuropsychology testing

#### Secondary outcome measures

Benefits noted on chronic therapy

#### Overall study start date

02/01/2004

#### Completion date

31/12/2010

## **Eligibility**

#### Key inclusion criteria

Patients who have suffered brain injury

#### Participant type(s)

**Patient** 

#### Age group

Adult

#### Sex

Both

#### Target number of participants

60

#### Key exclusion criteria

Past history of psychiatric illness

#### Date of first enrolment

02/01/2004

#### Date of final enrolment

31/12/2010

#### Locations

#### Countries of recruitment

England

**United Kingdom** 

# Study participating centre Divison of Anaesthesia

Cambridge United Kingdom CB2 2QQ

# Sponsor information

#### Organisation

Addenbrookes NHS Trust Hospital + Cambridge University (UK)

#### Sponsor details

c/o Claudia Rizzini R&D Department Addenbrookes Hospital Cambridge England United Kingdom CB2 2QQ

#### Sponsor type

Hospital/treatment centre

#### **ROR**

https://ror.org/055vbxf86

# Funder(s)

#### Funder type

Hospital/treatment centre

#### **Funder Name**

Addenbrookes Hospital (UK) - Division of Anaesthesia

#### **Funder Name**

Medical Research Council (MRC) (UK) - Partially funded by MRC Grant No G9439390 ID 65883

#### **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