# Does intensive rehabilitation improve the functional outcome of traumatic brain injury?

Submission date	Recruitment status  No longer recruiting	Prospectively registered	
10/10/2002		☐ Protocol	
Registration date	Overall study status	Statistical analysis plan	
10/10/2002	Completed	[X] Results	
<b>Last Edited</b> 02/07/2009	Condition category Injury, Occupational Diseases, Poisoning	[] Individual participant data	

# Plain English summary of protocol

Not provided at time of registration

# Contact information

# Type(s)

Scientific

#### Contact name

Dr WS Poon

#### Contact details

Division of Neurosurgery Department of Surgery Prince of Wales Hospital Chinese University of Hong Kong

Hong Kong

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# Additional identifiers

Protocol serial number 531019

# Study information

Scientific Title

Study objectives

Not provided at time of registration

# 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

Traumatic brain injury

#### **Interventions**

Head injured patients were randomised into the conventional group and the intensive group:

1. Subjects belonging to the conventional group underwent the usual programme of physiotherapy, occupational therapy and speech therapy 2 hours a day, 5.5 days a week

2. For those in the intensive group, therapy time was doubled to 4 hours per day without changing the content of the therapy

# **Intervention Type**

Other

#### **Phase**

**Not Specified** 

# Primary outcome(s)

Not provided at time of registration

# Key secondary outcome(s))

Not provided at time of registration

# Completion date

01/01/2005

# **Eligibility**

### Key inclusion criteria

- 1. Moderate (Glasgow Coma Score [GCS] 9 12) and severe (GCS 8/15) traumatic brain injury
- 2. Aged from 12 to 65 years old

# Participant type(s)

**Patient** 

# Healthy volunteers allowed

No

# Age group

Other

#### Sex

All

# Key exclusion criteria

Does not match inclusion criteria

#### Date of first enrolment

01/01/2002

# Date of final enrolment

01/01/2005

# Locations

# Countries of recruitment

Hong Kong

# Study participating centre Division of Neurosurgery

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Hong Kong

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# Sponsor information

# Organisation

Hong Kong Health Services Research Fund (Hong Kong)

#### **ROR**

https://ror.org/03qh32912

# Funder(s)

# Funder type

Government

# Funder Name

Hong Kong Health Services Research Fund (Hong Kong)

# **Results and Publications**

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	01/06/2007		Yes	No