

# Rehabilitation of Memory in Neurological Disabilities - Pilot study

<b>Submission date</b> 30/09/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 30/09/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 21/02/2018	<b>Condition category</b> Nervous System Diseases	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

**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**  
N0192147133

## Study information

**Scientific Title**

A comparison of the effectiveness of two types of neuropsychological rehabilitation for memory deficits following brain damage: A single blind randomised controlled trial

**Acronym**

ReMIND - Pilot study

**Study objectives**

The aim of this study is to compare the effectiveness of two types of cognitive rehabilitation techniques (ie restitution and compensation) in reducing memory deficits following brain damage.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Ethical approval obtained from Central Office for Research Ethics Committees, Nottingham Research Ethics Committee 1 (12 May 2004)

**Study design**

Single blind randomised controlled trial

**Primary study design**

Interventional

**Study type(s)**

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

Stroke, Traumatic Brain Injury (TBI), Multiple Sclerosis (MS) / memory deficits

**Interventions**

1. Restitution group
2. Compensation group
3. Attention placebo group

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome(s)**

Prior to July 2008:

To assess memory functions, disability, psychological adjustment.

Modified July 2008:

To assess everyday memory functions, based on the Everyday Memory Questionnaire.

**Key secondary outcome(s)**

Added July 2008:

Objective measures of memory (RBMTE, Doors & People, Memory Aids Questionnaire), mood (GHQ12, Wimbledon Self Report Scale), psychological adjustment (Mental Adjustment to Brain Damage), and extended activities of daily living (Nottingham EADL).

### **Completion date**

31/01/2009

## **Eligibility**

### **Key inclusion criteria**

Prior to July 2008:

Participants having sustained a brain damage, verified by hospital or GP records, should have a memory deficit, defined as overall profile score of 1 (poor memory) or 0 (impaired) on the Rivermead Behavioural memory Test (RBMT), over 18 years of age, living in or around Nottingham (within 50 miles radius), having at least one identified individual who will supervise homework assignments, they give informed consent, they are not blind or deaf, should speak English, should have been diagnosed at least one month prior to recruitment to the study, should be more than one month post injury and or diagnosis, no previous diagnosis of brain damage or other severe disability.

Modified July 2008:

Participants with a stroke, TBI, or MS, verified by hospital or GP records, should have a memory deficit, defined as overall profile score of 2 (average memory) to 0 (impaired) on the Rivermead Behavioural memory Test-extended version (RBMTE), over 18 years of age, living in or around Nottingham or Derby (within 50 miles radius), having at least one identified individual who will supervise homework assignments, they give informed consent, should speak English, and should be more than one month post injury and or diagnosis.

### **Participant type(s)**

Patient

### **Healthy volunteers allowed**

No

### **Age group**

Adult

### **Lower age limit**

18 years

### **Sex**

### **Key exclusion criteria**

Added July 2008:

Those who are blind or deaf, have previous diagnosis of brain damage or dementia, have severe activity limitations which would restrict them from taking part in assessments or intervention, current psychiatric/mental health problems, and language problems (defined as a score of less than 15 on the Sheffield Screening Test for Acquired Language Disorders).

**Date of first enrolment**

24/05/2004

**Date of final enrolment**

31/01/2009

## Locations

**Countries of recruitment**

United Kingdom

England

**Study participating centre**

University of Nottingham

Nottingham

United Kingdom

NG7 2RQ

## Sponsor information

**Organisation**

Department of Health

## Funder(s)

**Funder type**

Government

**Funder Name**

Queen's Medical Centre University Hospital NHS Trust (UK) NHS R&D Support Funding

**Funder Name**

Added July 2008:

**Funder Name**

Stroke Association (UK) (AHP Research Bursary)

**Alternative Name(s)**

TheStrokeAssociation, TheStrokeAssoc

**Funding Body Type**

Private sector organisation

**Funding Body Subtype**

Associations and societies (private and public)

**Location**

United Kingdom

**Funder Name**

Remedi (UK)

**Alternative Name(s)**

Remedi UK, Remedi, UK, RemediRj

**Funding Body Type**

Private sector organisation

**Funding Body Subtype**

Trusts, charities, foundations (both public and private)

**Location**

United Kingdom

## Results and Publications

**Individual participant data (IPD) sharing plan****IPD sharing plan summary****Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	results	01/10/2012		Yes	No
<a href="#">Results article</a>	results	19/09/2016		Yes	No