

# Metamemory intervention in chronic stroke patients: long-term effects on social participation and quality of life.

No registrations found.

<b>Ethical review</b>	Positive opinion
<b>Status</b>	Recruiting
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON20160

### Source

NTR

### Brief title

Metamemory intervention in stroke

### Health condition

Stroke, rehabilitation/ CVA, revalidatie

## Sponsors and support

**Primary sponsor:** Erasmus Medical Center

**Source(s) of monetary or material Support:** KFA

## Intervention

## Outcome measures

### Primary outcome

The primary outcome measurements are level of memory self efficacy, level of quality of life

and level of social participation.

### **Secondary outcome**

Objective memory functioning and psychosocial factors like coping, depression and personality are measured.

## **Study description**

### **Background summary**

Memory self-efficacy (MSE) describes the level of mastery and control one feels about it's own memory functioning. In healthy elderly subjects, MSE can be lowered despite intact objective memory functioning. An improvement in MSE in these elderly leads to increased social participation and quality of life and less complaints about memory functioning. In stroke, memory deficits occur frequently. Nevertheless, effects of increase of MSE have not been studied in this population. This study aims to increase MSE in stroke patients by means of a group-intervention and measures the effects of increased MSE on quality of life and social participation.

### **Study objective**

An increase in subjective memory performance will result in increased quality of life and social participation.

### **Study design**

Measurements are taken within three weeks before the first training group, within 10 days after the training group, 6 months and 12 months after the training group.

### **Intervention**

MSE-intervention versus peer-groups.

## **Contacts**

### **Public**

Department of Rehabilitation medicine  
Erasmus University Medical Centre  
P.O. Box 2040  
L. Aben

Rotterdam 3000 CA  
The Netherlands  
+31 (0)10-2412412

**Scientific**

Department of Rehabilitation medicine  
Erasmus University Medical Centre  
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Rotterdam 3000 CA  
The Netherlands  
+31 (0)10-2412412

## Eligibility criteria

### Inclusion criteria

1. First and only stroke;
2. A minimum of 18 months post onset;
3. Between 18 and 80 years of age;
4. Capable to handle additional burden of care;
5. Patients have to report memory complaints;
6. Independent living.

### Exclusion criteria

1. Progressive neurological disorders;
2. Insufficient understanding of the Dutch language;
3. Drug or alcohol abuse;
4. Subarachnoidal haemorrhage, subdural haematoma.

## Study design

### Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Single blinded (masking used)
Control:	Active

### Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	01-05-2008
Enrollment:	200
Type:	Anticipated

## Ethics review

Positive opinion	
Date:	03-02-2009
Application type:	First submission

## Study registrations

### Followed up by the following (possibly more current) registration

ID: 31498  
Bron: ToetsingOnline  
Titel:

### Other (possibly less up-to-date) registrations in this register

No registrations found.

## In other registers

Register	ID
NTR-new	NL1577
NTR-old	NTR1656
CCMO	NL21004.078.08
ISRCTN	ISRCTN wordt niet meer aangevraagd
OMON	NL-OMON31498

## Study results

### Summary results

"Memory self-efficacy and psychosocial factors in stroke" L. Aben, JJ van Busschbach, RWHM Ponds, GM Ribbers; Journal of Rehabilitation Medicine, 2008.