

# Effect of a cognitive rehabilitation program: An evaluation study and process evaluation

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In this research the effect of a cognitive rehabilitation program will be evaluated. The effect will be defined in terms of increase of quality of life, decrease of emotional complaints, increase in participation in society and better coping of the...

<b>Ethical review</b>	Approved WMO
<b>Status</b>	Pending
<b>Health condition type</b>	Central nervous system vascular disorders
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON30628

### Source

ToetsingOnline

### Brief title

Effect of cognitive rehabilitation

### Condition

- Central nervous system vascular disorders

### Synonym

Cognitive deficits

### Research involving

Human

### Sponsors and support

**Primary sponsor:** iRv, Kenniscentrum voor Revalidatie en Handicap

**Source(s) of monetary or material Support:** Ministerie van OC&W, Amendement II: Stichting Nuts Ohra; Amendement I = eerste geldstroom

## Intervention

**Keyword:** Brain Injury, Cognitive Rehabilitation, Effect in daily life

## Outcome measures

### Primary outcome

The primary outcome is de score on de cognitive failure questionnaire and the Stroke Adapted Sickness Impact Profile

### Secondary outcome

Also measures about quality of life, coping and emotional functioning will be gathered.

## Study description

### Background summary

A range of consequences exist after acquired brain injury (ABI). Participants with en mild form of ABI up until did mostly not received the treatment they needed. However a new form of cognitive rehabilitation has been developed. This form of treatment has not been evaluated yet.

### Study objective

In this research the effect of a cognitive rehabilitation program will be evaluated. The effect will be defined in terms of increase of quality of life, decrease of emotional complaints, increase in participation in society and better coping of the consequences of ABI.

### Study design

Amendement II: This study will be a pre-post test design with a double baseline, for the participants admitted to SRL. Amendement I: The participants admitted to Blixembosch there will be no double baseline.

### Intervention

In this study participants receive the intervention Cognitive rehabilitation

program. In this program information about brain injury and its consequences is given to the participants. It is a group intervention and as such participants can communicate with each other about the consequences of the brain injury. Participants learn how to use strategies to cope better with their problems.

### **Study burden and risks**

In this study there is no risk for the participants

## **Contacts**

### **Public**

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Nederland

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## **Trial sites**

### **Listed location countries**

Netherlands

## **Eligibility criteria**

### **Age**

Adults (18-64 years)  
Elderly (65 years and older)

### **Inclusion criteria**

Age older than 18; acquired brain damage at least 3 months earlier; cognitive and or

emotional problems due to brain injury; enough insight into the problems

## Exclusion criteria

severe psychiatric disorder or too severe handicap due to brain injury; too severe cognitive, emotional or communicative problems due to brain injury; other goals than posed by the cognitive rehabilitation program

## Study design

### Design

Study phase:	3
Study type:	Interventional
Masking:	Open (masking not used)
Control:	Uncontrolled
Primary purpose:	Treatment

### Recruitment

NL	
Recruitment status:	Pending
Start date (anticipated):	01-06-2006
Enrollment:	70
Type:	Anticipated

## Ethics review

Approved WMO	
Application type:	First submission
Review commission:	METC SRL/iRv: St Revalidatie Limburg/iRv Kenniscentrum voor Revalidatie en Handicap (Hoensbroek)

## Study registrations

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

No registrations found.

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

No registrations found.

## In other registers

Register	ID
CCMO	NL11484.022.06