

# New treatment for fear of the future in MS patients

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<b>Ethische beoordeling</b>	Positief advies
<b>Status</b>	Werving nog niet gestart
<b>Type aandoening</b>	-
<b>Onderzoekstype</b>	Interventie onderzoek

## Samenvatting

### ID

NL-OMON28790

### Bron

Nationaal Trial Register

### Aandoening

Multiple Sclerosis / Multiple Sclerose  
future anxiety

### Ondersteuning

**Primaire sponsor:** Medical Center ETZ  
**Overige ondersteuning:** fund initiator

### Onderzoeksproduct en/of interventie

### Uitkomstmaten

#### Primaire uitkomstmaten

Primary parameter: <br>  
Anxiety scores on the hospital anxiety and depression scale (HADS-A).<br>  
The HADS questionnaire is specially designed to measure mood disturbance in people with physical illness (Zigmond and Snaith 1983).

# Toelichting onderzoek

## Achtergrond van het onderzoek

Rationale: Prevalence of anxiety in MS patients is high and anxiety itself can contribute to the overall decrease of Quality of Life (QoL). The anxiety of MS patients seems mostly specifically focused on the future related to their MS. Evidence of applicability of Eye Movement Desensitisation Reprocessing (EMDR) to desensitize a feared 'worst case scenario' in the future (flash forward) is growing. EMDR is a cost-effective psychotherapy, especially due to the short duration of the treatment. However, research is needed to examine the flash forward EMDR procedure as treatment option for feared future events.

### Objective:

The objective of this study is to examine whether EMDR with flashforward targets can be effective in reducing anxiety related to the future in MS patients. Specifically, following hypotheses will be examined: EMDR with flashforward target significantly decreases anxiety, and decreases worrying as well as improving QoL more, compared to Supportive Listening.

Our hypothesis is that cognitive status (having cognitive disorders) does not influence the treatment effect of EMDR therapy. And that patients with higher Subjective Unit of Disturbance (SUD) scores and patients with more cognitive avoidance strategies benefit more from EMDR therapy.

### Study design:

Controlled intervention study, with randomised controlled design (RCT).

### Study population:

MS patients (all types of MS) treated in the MSpoli in Elisabeth Tweesteden Hospital (ETZ), suffering from anxiety (HADS-A  $\geq 8$ ), male and female, age 18-80.

### Intervention:

Patients will randomly be assigned to getting EMDR treatment (EMDR ff) or supportive listening (SL).

## Doele van het onderzoek

The objective of this study is to examine whether EMDR with flashforward targets can be effective in reducing anxiety related to the future in MS patients. Specifically, following hypotheses will be examined: EMDR with flashforward target significantly decreases anxiety, and decreases worrying as well as improving QoL more, compared to Supportive Listening.

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### **Onderzoeksopzet**

T0 (premeting, pre treatment)

T1 (nameting, post treatment)

T2 (follow-up 3 maanden)

### **Onderzoeksproduct en/of interventie**

group A (treatment group): EMDR treatment with flash forward target

group B (control group): supportive listening

## **Contactpersonen**

### **Publiek**

ETZ medische psychologie

O.C. Wallis  
Hilvarenbeekse Weg 60

Tilburg 5022 GC  
The Netherlands  
013-5392872

### **Wetenschappelijk**

ETZ medische psychologie

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## Deelname eisen

### Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

In order to be eligible to participate in this study, a subject must meet all of the following criteria:

f{ diagnosis Multiple Sclerosis

f{ Dutch speaking

f{ adult (18+)

f{ HADS-A score 8 or higher

f{ anxiety related to the future

### Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

A potential subject who meets any of the following criteria will be excluded from participation in this study:

f{ severe psychiatric comorbidity; i.e. dissociation, high suicide risk

f{ following other psychological treatment at the same time

## Onderzoeksopzet

### Opzet

Type: Interventie onderzoek

Onderzoeksmodel: Parallel

Toewijzing: Gerandomiseerd

Blinding: Open / niet geblindeerd

Controle: Placebo

## Deelname

Nederland  
Status: Werving nog niet gestart  
(Verwachte) startdatum: 01-02-2016  
Aantal proefpersonen: 52  
Type: Verwachte startdatum

## Ethische beoordeling

Positief advies  
Datum: 29-01-2016  
Soort: Eerste indiening

## Registraties

### Opgevolgd door onderstaande (mogelijk meer actuele) registratie

ID: 45157  
Bron: ToetsingOnline  
Titel:

### Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

## In overige registers

Register	ID
NTR-new	NL4463
NTR-old	NTR5705
CCMO	NL54423.028.15
OMON	NL-OMON45157

## Resultaten

### Samenvatting resultaten

