

# **Eye Movement Desensitization Reprocessing (EMDR) in physical trauma patients with symptoms of an acute stress disorder**

Gepubliceerd: 22-05-2018 Laatst bijgewerkt: 19-03-2025

The objective is to examine the feasibility of performing EMDR in physical trauma patients with symptoms of ASD. This provides information insight the possibility of doing a psychological EMDR intervention in the clinical hospital setting.

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

## **Samenvatting**

### **ID**

NL-OMON25862

### **Bron**

NTR

### **Aandoening**

acute stress disorder  
trauma  
injury  
feasibility study

Acute stress stoornis  
Trauma  
Lichamelijk trauma  
Ongeval  
Haalbaarheid onderzoek

### **Ondersteuning**

**Primaire sponsor:** ETZ Hospital (Elisabeth-Tweesteden Ziekenhuis) in Tilburg

**Overige ondersteuning:** ZonMW, project number 842004008

## Onderzoeksproduct en/of interventie

### Uitkomstmaten

#### Primaire uitkomstmaten

Presence and severity of ASD symptoms

## Toelichting onderzoek

#### Achtergrond van het onderzoek

The inclusion period will be 12 months. Participants will be screened for ASD symptoms. Patients with symptoms of ASD will be asked to participate and to undergo EMDR treatment. After signing the informed consent form (IC), patients will be asked to complete questionnaires at three time points. First, to complete socio-demographic information and ASD questionnaires at baseline. Other measurements of ASD are directly after finishing the EMDR intervention and one month later. EMDR treatment will be offered as soon as possible after patients' confirmation for participation (i.e., signing IC). Clinical information will be abstracted from patients' medical records. Based on a sample size calculation (independent sample t-test), 52 patients with symptoms of ASD will receive the EMDR intervention.

#### Doel van het onderzoek

The objective is to examine the feasibility of performing EMDR in physical trauma patients with symptoms of ASD. This provides information insight the possibility of doing a psychological EMDR intervention in the clinical hospital setting.

#### Onderzoeksopzet

Directly after signing the informed consent form, then directly after ending the EMDR intervention and one month after completing the intervention.

#### Onderzoeksproduct en/of interventie

This intervention consists of one up to three EMDR sessions, with a duration of 45 minutes, focused on the source of ASD symptoms. This intervention will be performed by psychologists, who are also EMDR practitioners and specialized in treating physical trauma patients.

# Contactpersonen

## Publiek

Trauma TopCare - Elisabeth-TweeSteden Hospital,

Eva Visser  
P.O. Box 90151

Tilburg 5000 LC  
The Netherlands  
013-221 0000

## Wetenschappelijk

Trauma TopCare - Elisabeth-TweeSteden Hospital,

Eva Visser  
P.O. Box 90151

Tilburg 5000 LC  
The Netherlands  
013-221 0000

# Deelname eisen

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

being treated in the shock room

aged 18 or older

presence of ASD symptoms (based on the DSM-5 criteria).

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

severe traumatic brain injury (i.e., Glasgow Coma Score ≤ 8)

dementia

insufficient knowledge of the Dutch language (verbal and writing)

## Onderzoeksopzet

### Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Anders
Blinding:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

### Deelname

Nederland	
Status:	Werving gestart
(Verwachte) startdatum:	21-11-2019
Aantal proefpersonen:	52
Type:	Verwachte startdatum

### Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

**Wordt de data na het onderzoek gedeeld:** Nog niet bepaald

## Ethische beoordeling

Positief advies	
Datum:	22-05-2018
Soort:	Eerste indiening

## Registraties

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

ID: 48566  
Bron: ToetsingOnline  
Titel:

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

Geen registraties gevonden.

## **In overige registers**

<b>Register</b>	<b>ID</b>
NTR-new	NL6437
NTR-old	NTR7228
CCMO	NL66194.028.18
OMON	NL-OMON48566

## **Resultaten**