

# A blended module for Pivotal Response Treatment

Gepubliceerd: 30-04-2021 Laatst bijgewerkt: 18-08-2022

A blended module for PRT is efficient in improving social communication of children with ASD while increasing accessibility to the intervention

<b>Ethische beoordeling</b>	Niet van toepassing
<b>Status</b>	Werving nog niet gestart
<b>Type aandoening</b>	-
<b>Onderzoekstype</b>	Interventie onderzoek

## Samenvatting

### ID

NL-OMON25693

### Bron

NTR

### Verkorte titel

TBA

### Aandoening

Autism spectrum disorder

### Ondersteuning

**Primaire sponsor:** Karakter

**Overige ondersteuning:** Karakter

### Onderzoeksproduct en/of interventie

### Uitkomstmaten

#### Primaire uitkomstmaten

Phase I: Experiences of parents, teachers and therapists with the current PRT intervention and digitalized care

Phase II: total score on the parent-rated Social Responsiveness Scale, 2nd version (SRS-2) at

endpoint

## Toelichting onderzoek

### Achtergrond van het onderzoek

Pivotal Response Treatment (PRT) is currently the most investigated evidence-based intervention for children with ASD. Unfortunately, whether a family can receive PRT depends highly on where they live in the Netherlands and therapists that are trained in PRT are scarce which contributes to long waiting lists. The objective of this study is improving accessibility to PRT by developing a blended module and assessing its efficacy. The design of the first phase of the study (development) will be an exploratory interpretive study and the design of the second phase (efficacy testing) will involve a one-group pre-test post-test design with follow-up. In phase I, the main study parameters will be the experiences of the current PRT intervention of therapists, parents and teachers, thereby looking at the different possibilities for increasing the accessibility when creating a blended PRT module. In phase II, the main outcome parameter will be the parent-reported Social Responsiveness Scale total score. The content of the protocol that will be studied in phase II is based on the outcomes in phase I.

### Doel van het onderzoek

A blended module for PRT is efficient in improving social communication of children with ASD while increasing accessibility to the intervention

### Onderzoeksopzet

Baseline, endpoint, 3 month follow-up

### Onderzoeksproduct en/of interventie

Pivotal Response Treatment (PRT)

## Contactpersonen

### Publiek

Karakter

Iris van den Berk-Smeekens

0243512222

## **Wetenschappelijk**

Karakter

Iris van den Berk-Smeekens

0243512222

## **Deelname eisen**

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

- (Caregivers or teachers of) children aged 2-12 years (all levels of expressive language) at the start of the intervention.
- (Caregivers or teachers of) children clinically diagnosed with ASD according to the Diagnostic and Statistical Manual of Mental Disorders (DSM), fifth edition (APA, 2013) or with a preliminary diagnosis of ASD for very young children.
- One of the caregivers must speak and understand the Dutch language
- Included therapists must be employed within Karakter at the time of the study and be licenced as PRT therapist on Level III.

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

- Parents who participate(d) in an exclusively face to face intervention (Phase I)
- Systemic or family-related problems that interfere with implementation of PRT in natural situations (Phase I and II).
- Intervention on comorbid psychiatric symptoms is urgently required (although presence of comorbid psychiatric problems is not an exclusion criterion)

## **Onderzoeksopzet**

### **Opzet**

Type: Interventie onderzoek

Onderzoeksmodel: Anders

Toewijzing: N.v.t. / één studie arm

Blindering:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

## Deelname

Nederland	
Status:	Werving nog niet gestart
(Verwachte) startdatum:	30-04-2021
Aantal proefpersonen:	20
Type:	Verwachte startdatum

## Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

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

## Ethische beoordeling

Niet van toepassing	
Soort:	Niet van toepassing

## Registraties

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

Geen registraties gevonden.

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

Geen registraties gevonden.

## In overige registers

Register	ID
NTR-new	NL9463
Ander register	CMO Arnhem Nijmegen : 2021-8328

# **Resultaten**