

# Theory of Mind training in children with autism.

No registrations found.

<b>Ethical review</b>	Not applicable
<b>Status</b>	Recruiting
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON20438

### Source

Nationaal Trial Register

### Health condition

Autism, Theory of Mind, Social cognition

## Sponsors and support

**Primary sponsor:** VU University Amsterdam, faculty Developmental Psychology & de Bascule, Academisch centrum voor Kinder- en jeugd psychiatrie

**Source(s) of monetary or material Support:** Fonds Psychische Gezondheid

## Intervention

## Outcome measures

### Primary outcome

Conceptual skills:

1. Emotion understanding (LEAS-C);
2. Theory of Mind (ToM advanced test and TOM-test).

Practical skills:

1. Social Skills (SSQ-P);
2. Social Skills (SSQ-T);
3. Social Responsiveness Scale (SRS);
4. Direct social behavior.

### **Secondary outcome**

1. Social Responsiveness Scale (SRS);
2. Wing Subtypes Questionnaire;
3. Vragenlijst voor Gedragsproblemen bij Kinderen (VvGK);
4. Peabody Picture Vocabulary Test-III (PPVT-III-NL).

## **Study description**

### **Background summary**

At some point in their lives, most children with autism are treated with a social skills training program. In most cases, these treatments include the training of empathic skills, or Theory of Mind. Despite the multitude of children that are participating in these forms of treatment, few studies have shown evidence for their effectiveness. The current study uses a randomized controlled design to test the effectiveness of a 8-week Theory of Mind training in 8 to 13 year old children with Autism Spectrum disorders. It examines which patients with which characteristics (like type of diagnoses, Wing-subtypes, comorbidity) will benefit most from the intervention. The study will differentiate between conceptual and practical social skills.

### **Study objective**

1. The treatment group will increase their Theory of Mind skills in comparison to the waitlist control group;
2. The conceptual skills will improve at a higher rate than the practical skills.

### **Study design**

1. Baseline;

2. Posttest (2 months);
3. Follow up (6 months).

## **Intervention**

Treatment group: The Theory of Mind training is a manualized treatment program, that includes 8 weekly sessions of approximately 1,5 hour each, provided to 5 or 6 children simultaneously. The training includes a variety of structured activities, which increasingly focus on the use of Theory of Mind skills. Additionally parents attend two parent training sessions, where they are informed about the content of the training and about the progress of their children, and given suggestions how to promote social cognition.

Waitlist control group: Care as usual.

## **Contacts**

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## **Eligibility criteria**

### **Inclusion criteria**

1. A clinical diagnosis within the Autism Spectrum according to the DSM-IV criteria;
2. Age between 8-13;

3. Informed consent.

## Exclusion criteria

Intellectual impairment (IQ<80).

## Study design

### Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Open (masking not used)
Control:	Active

### Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	01-05-2010
Enrollment:	100
Type:	Anticipated

## Ethics review

Not applicable	
Application type:	Not applicable

## 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
NTR-new	NL2203
NTR-old	NTR2327
Other	:
ISRCTN	ISRCTN wordt niet meer aangevraagd.

## Study results

### Summary results

N/A