

# Cognitive coping, depression and anxiety in people with autism spectrum disorder

Published: 28-04-2014

Last updated: 20-04-2024

The objective of this study is to know more about the relationship between cognitive coping strategies and anxiety and depression. This knowledge is helpful in development of treatment for anxiety and depression in ASD.

<b>Ethical review</b>	Approved WMO
<b>Status</b>	Recruitment stopped
<b>Health condition type</b>	Developmental disorders NEC
<b>Study type</b>	Observational non invasive

## Summary

### ID

NL-OMON40658

### Source

ToetsingOnline

### Brief title

Cognitive coping and ASD

### Condition

- Developmental disorders NEC

### Synonym

Pervasive developmental disorder/ Autism spectrum disorder

### Research involving

Human

### Sponsors and support

**Primary sponsor:** Bavo Europoort (Parnassia Groep)

**Source(s) of monetary or material Support:** Nauwelijks financiering nodig. Manuren van onderzoeker in kader van opleiding tot klinisch psycholoog. De beperkte kosten zoals printkosten en verzendkosten worden vergoed door de Parnassiagroep

## Intervention

**Keyword:** ASD, Autism, Cognitive coping

## Outcome measures

### Primary outcome

ASD/ no ASD

Degree of depression

Degree of anxiety

History of treatment/ no history of treatment.

Degree of use of the different cognitive coping strategies.

### Secondary outcome

Gender

Level of education

Age

Civil status

## Study description

### Background summary

Comorbidity is very common in people with an autism spectrum disorder (ASD), particularly anxiety and depression. In neurotypical people those disorders are usually treated with cognitive behaviour therapy.

Besides the behavioural level, ASD can be described on a cognitive level. There are three leading cognitive theories about ASD. Cognitive limitations of ASD are described with respect to theory of mind, weak central coherence and deficits in executive functioning. It is very likely that these features will influence the effectiveness of cognitive therapy.

Several studies show a relationship between cognitive coping strategies and depression and anxiety disorders in neurotypical adults. In current research we will study this relationship in adults with ASD.

## Study objective

The objective of this study is to know more about the relationship between cognitive coping strategies and anxiety and depression. This knowledge is helpful in development of treatment for anxiety and depression in ASD.

## Study design

a cross sectional design

## Study burden and risks

The respondents are adults with ASD. They are diagnosed using at least a DSM IV-interview and a parent and the respondent were interviewed to gather developmental information.

This study will take the respondents 15 to 20 minutes. Three questionnaires are used: the CERQ, a questionnaire to measure anxiety and depression and a live-event questionnaire. Research with these questionnaires never showed any sign of risk for the respondent.

## Contacts

### Public

Bavo Europoort (Parnassia Groep)

Oudedijk 76  
Rotterdam 3062 AG  
NL

### Scientific

Bavo Europoort (Parnassia Groep)

Oudedijk 76  
Rotterdam 3062 AG  
NL

## Trial sites

## Listed location countries

Netherlands

## Eligibility criteria

### Age

Adults (18-64 years)

Elderly (65 years and older)

### Inclusion criteria

An autism spectrum disorder is diagnosed by an experienced psychologist or psychiatrist with at least a DSM IV interview and developmental information which is gathered interviewing a parent, brother or sister

### Exclusion criteria

Psychotic disorders, severe substance dependence/ adiction and mental retardation.

## Study design

### Design

Study type:	Observational non invasive
Intervention model:	Other
Allocation:	Non-randomized controlled trial
Masking:	Open (masking not used)
Control:	Active
Primary purpose:	Basic science

### Recruitment

NL	
Recruitment status:	Recruitment stopped
Start date (anticipated):	08-05-2014
Enrollment:	115

Type:

Actual

## Ethics review

Approved WMO

Date:

28-04-2014

Application type:

First submission

Review commission:

METC Leids Universitair Medisch Centrum (Leiden)

## 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

NL47583.058.14