

Emotional intelligence in the differential diagnosis of autism spectrum disorders and personality disorders

Published: 05-11-2008

Last updated: 06-05-2024

By measuring emotional intelligence facilitate the differential diagnosis of autism spectrum disorders and personality disorders.

Ethical review	Approved WMO
Status	Recruitment stopped
Health condition type	Other condition
Study type	Observational non invasive

Summary

ID

NL-OMON35326

Source

ToetsingOnline

Brief title

Emotional intelligence, autism spectrum and personality disorders

Condition

- Other condition
- Developmental disorders NEC

Synonym

autism spectrum disorder, personality disorder

Health condition

persoonlijkheidsstoornissen

Research involving

Human

Sponsors and support

Primary sponsor: GGZ Groep Noord en Midden-Limburg

Source(s) of monetary or material Support: GGZ Noord- en Midden Limburg

Intervention

Keyword: autism spectrum disorders, differential diagnosis, emotional intelligence, personality disorders

Outcome measures

Primary outcome

Independent variable is diagnose: either ASS or PS. Dependent variables are emotional intelligence scores measured by EQI and MSCEIT tasks.

Secondary outcome

(Cognitive) Intelligence by Dutch Reading test for Adults (NLV) and scores on neuropsychological tasks.

Study description

Background summary

The differential diagnosis of disorders is needed to come to the right indication and treatment of patients (in mental health). The differential diagnosis of autism spectrum disorders (ASS) and personality disorders (PS) can be complex, especially when the ASS is subtle and the PS is more invalidating. Tests are needed to find the right diagnosis. With both disorders problems are present with social interaction. To be able to interact socially you need emotional cognition. This information is developed during years in life and it helps to create empathy. ASS is said to develop during childhood or earlier/PS is said to develop during adolescence/early adulthood. So you could say people with ASS have less opportunities to develop emotional cognition than people with PS. De hypothesis is people with ASS score less good in emotional intelligence than people with PS. Both have problems so won't score as good as the "norm-testscores" would expect. We also expect people with ASS to score less on executive tasks because of the social emotional aspect on those tasks.

Study objective

By measuring emotional intelligence facilitate the differential diagnosis of autism spectrum disorders and personality disorders.

Study design

Quasi-experimental (comparative) design that explores which differences are present between a group of patients with ASS and a group of patients with PS, looking at emotional intelligence.

Study burden and risks

See the research protocol. 1 daypart patients are tested. They are all in treatment with the GGZ Groep Noord- en Midden Limburg. They can contact their therapist in case the research has consequences like fatigue/emotionality.

Contacts

Public

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Adults (18-64 years)

Elderly (65 years and older)

Inclusion criteria

autism spectrum disorder or personality disorder with no other DSM-IV axis I or II diagnosis.

Exclusion criteria

other diagnosis in combination with above.

Study design

Design

Study type: Observational non invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Diagnostic

Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 08-04-2009

Enrollment: 200

Type: Actual

Ethics review

Approved WMO

Date: 05-11-2008

Application type: First submission

Review commission: METIGG: Medisch Ethische Toetsingscommissie Instellingen Geestelijke Gezondheidszorg (Utrecht)

Approved WMO

Date: 28-05-2010

Application type: Amendment

Review commission: METIGG: Medisch Ethische Toetsingscommissie Instellingen
Geestelijke Gezondheidszorg (Utrecht)

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	NL24101.097.08