School transition management in children with Autism Spectrum Problems

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Both two transition management interventions will be effective in the reduction of the school transition problems of children with ASP. We have no hypothesis about which intervention will be most effective in the reduction of childhood...

Ethical review Positive opinion **Status** Will not start

Health condition type -

Study type Interventional

Summary

ID

NL-OMON20721

Source

Nationaal Trial Register

Brief title

School transition management in ASP

Health condition

- autism spectrum symptoms - anxiety - behavioral and emotional problems

Sponsors and support

Primary sponsor: -Leiden University of Applied Sciences

- -Rotterdam University of Applied Sciences
- -Erasmus MC

Source(s) of monetary or material Support: -Nationaal Regieorgaan Praktijkgericht Onderzoek SIA (RAAK-Mkb & RAAK-Pro)

- -NWO Promotiebeurs voor Leraren
- -Citylab 010
- -Stichting Gereformeerd Burgerweeshuis

Intervention

Outcome measures

Primary outcome

self-efficacy pupil self efficacy teacher

Secondary outcome

anxiety
autistic traits
emotional and behavioral problems
executive functioning

teacher-pupil interaction self-efficacy parents parenting stress parents

Study description

Background summary

In mainstream education, the transition form primary to secundary school is difficult for children with autism spectrum problems, being marked by high levels of emotional and emotional difficulties. This underlines the urgency to improve the fit between the needs of children with autism spectrum problems and their eductional environment. This RCT will study effects of two interventions - STAP & A.L.I.B.I. - to optimize the transition from mainstream primary to secondary school for children with problems in the autism spectrum.

on teacher skills and teacher and child mental health and educational outcomes.

Study objective

Both two transition management interventions will be effective in the reduction of the school transition problems of children with ASP. We have no hypothesis about which intervention will be most effective in the reduction of childhood psychopathology related to this specific school transition. This research question is part of this study.

Study design

A screening and five timepoints (baseline measure and four effect measures)

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Intervention

- 1) STAP: intervention primarily directed at the social environment, i.e. teachers in primary and secondary education
- 2) A.L.I.B.I.: eHealth intervention primarily directed towards children.

Contacts

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Eligibility criteria

Inclusion criteria

- sixth grader
- score above cut-off on autism quotiënt (AQ), reported by parent and/or teacher

Exclusion criteria

- severe mental or physical illness

Study design

Design

Study type: Interventional

Intervention model: Other

Allocation: Randomized controlled trial

Masking: Open (masking not used)

Control: N/A, unknown

Recruitment

NL

Recruitment status: Will not start Start date (anticipated): 02-01-2017

Enrollment: 230

Type: Anticipated

Ethics review

Positive opinion

Date: 03-11-2016

Application type: First submission

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 NL5980

Register ID

NTR-old NTR6144

Other METC Erasmus MC.: MEC-2016-694

CCMO NL56962.078.16

Study results

Summary results

Vuijk, P., Bul, K. C. M., & Kuiper, C. (2015). Naar het voorgezet onderwijs met behulp van een serious game: Let's go! Wintereditie Engagement.

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Vuijk, P., Bul, K., Brand, E., Greaves-Lord, K., Maras, A., & Kuiper, C. (2015). Let's play (serious gaming): schooltransitiemanagement voor jeugdigen met een autismespectrumstoornis. Journal of Social Intervention: Theory and Practice, 24(3), 69-74.