My child has ADHD: Medication or Meditation?

No registrations found.

Ethical review	Not applicable
Status	Pending
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON22179

Source
NTR

Brief title
N/A

Health condition

Attention Deficit Hyperactivity Disorder (ADHD)

Sponsors and support

Primary sponsor: University of Amsterdam
Source(s) of monetary or material Support: - NWO: Netherlands Organisation for Scientific Research Social Sciences
- University of Amsterdam

Intervention

Outcome measures

Primary outcome

Attention, hyperactivity, and impulsivity in the child (i.e., DBDRS, CBCL, TRF, YSR, BRIEF, TEA-Ch, D2, TOF etc.), percentage of children free of of a DSM classification (i.e., ADIS).

Secondary outcome

Symptoms of anxiety, depression, sleeping problems, social functioning, child and parental quality of life, parental symptomatology, parental mindfulness and stress (i.e., ASR, PS, NOSIK, CSBQ, PSS, CSRQ, PSQI, SVK, WHO-5, FFMQ, IM-P etc.). In addition cost-effectiveness of both treatments is assessed.

Study description

Background summary

The Netherlands

Study objective

Mindfulness training as well as medication will reduce symptoms of attention, hyperactivity and impulsivity, not only directly after training but also at follow-up.

Study design

Pre intervention, post intervention (after 8 weeks), follow-up (after 16 weeks) and long term follow-up (after 9 months).

Intervention

Medication (methylphenidate; Ritalin): 8 weeks of optimal daily dose of Ritalin, followed by a second period of 8 weeks of optimally dosed Ritalin. Parents receive 2-3 standardized parental guidance/psycho education sessions.
Mindfulness training: children follow an 8-weeks mindfulness training of 1.5 hours per week plus daily homework (around 15-20 minutes per day). Parents participate in a parallel 8-weeks Mindful Parenting training of 1.5 hours a week plus daily homework (around 20-30 minutes a day). The second block of 8 weeks participants in the mindfulness group don't receive treatment. AFter follow-up measurement participants are not require to maintain treatment or can choose a different type of treatment.

Contacts

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Eligibility criteria

Inclusion criteria

- Child aged 9-18 years.

- DSM classification of ADHD.

- ADIS-C is administered to verify ADHD diagnosis.

- (Estimated) IQ > 80.

- At least one parent is willing to participate in the Mindful Parenting training.

Exclusion criteria

- (Estimated) IQ < 80.

- Suffering from suicidal ideation, psychosis or schizophrenia.

- Co-morbid autism or Conduct Disorder.

- Current or past use of methylphenidate (Ritalin).

- Participation in current active other psychological intervention.

Study design

Design

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

Recruitment

NL

Recruitment status:	Pending
Start date (anticipated):	01-01-2014
Enrollment:	120
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	NL4040
NTR-old	NTR4206
Other	University of Amsterdam : C.2524.0493.01
ISRCTN	ISRCTN wordt niet meer aangevraagd.

Study results

Summary results
N/A