

Cognitive behavioral treatment of children and adolescents with anxiety disorders: optimizing treatment based on patient characteristics.

No registrations found.

Ethical review	Positive opinion
Status	Recruitment stopped
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON26036

Source

NTR

Brief title

N/A

Health condition

Anxiety disorders

Sponsors and support

Primary sponsor: Leiden University Medical Center (LUMC)

Erasmus Medical Center-Sophia

Source(s) of monetary or material Support: -NFGV Nationaal Fonds Geestelijke Volksgezondheid (national fund public mental health)

-Revolving Fund LUMC

-Sophia Foundation for Scientific Research

Intervention

Outcome measures

Primary outcome

1. Diagnostic status;
2. Anxiety symptoms.

Secondary outcome

1. Depressive symptoms;
2. Other symptoms of psychopathology;
3. Global level of functioning.

Study description

Background summary

Anxiety disorders in children and adolescents are common. Cognitive behavioral treatment is effective for most children with anxiety disorders, but some children do not benefit enough and remain anxious. The present study examined the efficacy of individual versus group cognitive behavioral therapy. The present study also examines which factors predict treatment outcome. Participants are children and adolescents from 8 to 16 years old diagnosed with anxiety disorder(s), assessed by the Anxiety Disorders Interview Schedule (ADIS). Children and parents completed self-report measures assessing overall functioning, presence of psychiatric symptoms, anxiety symptoms, depression symptoms, social skills, negative affectivity, anxiety sensitivity and parental rearing practices. Physiological measures are conducted measuring heart rate, breathing, skin conduction, blood pressure and Cortisol concentration in saliva. Genetic factors are also examined, as is attention bias using a probe detection task.

Study objective

1. Group cognitive behavioral treatment is as effective as individual cognitive behavioral treatment;
2. Treatment outcome is predicted by severity of the psychopathology, cognitive variables, social variables, biological variables and environmental variables;

3. Children diagnosed with an anxiety disorder after the first phase of treatment will respond to prolongation of the treatment with active participation of parents.

Study design

N/A

Intervention

Individual cognitive behavioral treatment
or
Group cognitive behavioral treatment.

Contacts

Public

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Eligibility criteria

Inclusion criteria

Children and adolescents between 8 and 16 years old, primary diagnosed with at least one of following DSM IV anxiety disorders: separation anxiety disorder, social phobia, generalized anxiety disorder or specific phobia.

Exclusion criteria

1. IQ less than 85;
2. Children who are not proficient in the Dutch language;
3. Somatic disease;
4. Drug related disorder;
5. Pervasive developmental disorder;
6. Selective mutism;
7. Psycho-somatic disease;
8. Schizophrenia or other psychotic disorder;
9. Obsessive compulsive disorder;
10. Post-traumatic stress disorder;
11. Acute stress disorder;
12. Use of medication for anxiety;
13. Concurrent psychotherapy.

Study design

Design

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

Recruitment

NL

Recruitment status:	Recruitment stopped
Start date (anticipated):	01-09-2002
Enrollment:	180
Type:	Actual

Ethics review

Positive opinion	
Date:	13-09-2005
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	NL309
NTR-old	NTR347
Other	: 5484 (NFGV)
ISRCTN	ISRCTN48511871

Study results

Summary results

N/A