

Online prevention of anxiety and depression in adolescents.

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Anxiety and depression are highly prevalent in adolescents. Therefore, early and low threshold prevention is of great importance. The aim of the current study is to test whether online training of a positive information processing style and...

Ethische beoordeling	Positief advies
Status	Werving gestopt
Type aandoening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON26130

Bron

Nationaal Trial Register

Aandoening

anxiety, depression, attention bias, interpretation bias, working memory, cognitive control, cognitive bias modification

Ondersteuning

Primaire sponsor: University of Amsterdam, Department of Developmental Psychology

Overige ondersteuning: ZON-MW, The Netherlands Organization for Health Research and Development

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

1. Self-reported anxiety:
Screen for Child Anxiety Related Emotional Disorders (SCARED, Birmaher et al., 1999);

2. Self-reported depression:

Toelichting onderzoek

Achtergrond van het onderzoek

In this study, we test an online prevention program designed to increase emotional resilience and reduce and prevent anxiety and depression symptoms in adolescents. Participants (600) are recruited on high schools and randomly assigned to one of 5 training conditions (4 active, 1 placebo-control). Training focuses on attention and interpretation biases and cognitive control. Anxiety and depression symptoms and secondary outcome measures are assessed at pre- and post-training and 3, 6 and 12 months follow-up.

Doel van het onderzoek

Anxiety and depression are highly prevalent in adolescents. Therefore, early and low threshold prevention is of great importance.

The aim of the current study is to test whether online training of a positive information processing style and cognitive control is successful in increasing resilience, reducing internalizing symptoms and preventing clinical disorders (anxiety/depression).

Onderzoeksopzet

Assessments at pre-training, post-training and 3, 6 and 12 months follow-up.

Onderzoeksproduct en/of interventie

All conditions consist of 8 15-minute sessions of online computer training (twice a week).

1. Attentional bias training: dot-probe task;
2. Attention bias training: visual search task;
3. Interpretation bias training: scenario task;
4. Working memory training: block-tapping task;
5. Placebo-control training: inactive variants of training paradigms.

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

1. Scholars in 1st to 6th grade of high school (12-18 years);
2. VMBO, HAVO or VWO;
3. Parental consent.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Education level below regular VMBO/special education.

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Toewijzing:	Gerandomiseerd
Blinding:	Dubbelblind
Controle:	Placebo

Deelname

Nederland	
Status:	Werving gestopt
(Verwachte) startdatum:	07-01-2012
Aantal proefpersonen:	600
Type:	Werkelijke startdatum

Ethische beoordeling

Positief advies	
Datum:	11-04-2013
Soort:	Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL3784
NTR-old	NTR3950
Ander register	ZonMw : 200210010
ISRCTN	ISRCTN wordt niet meer aangevraagd.

Resultaten

Samenvatting resultaten

N/A