

Strong teens and resilient minds: Depression and Suicide Prevention in Higher Vocational Education

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It is expected that students receiving the multimodal school-based stepped approach towards preventing suicidality and depression, show a clinically significant reduction in severity of suicidality when compared to students receiving enhanced usual...

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

Samenvatting

ID

NL-OMON25713

Bron

Nationaal Trial Register

Verkorte titel

STORM MBO

Aandoening

suicide, suicidal behaviour, depressive symptoms, depression

Ondersteuning

Primaire sponsor: Municipality of Bernheze, the Netherlands

Overige ondersteuning: ZonMw, Municipality of Bernheze

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Toelichting onderzoek

Achtergrond van het onderzoek

The current study examines the effectiveness of the multimodal prevention program for suicidality and depressive symptoms using a cluster randomized trial. This includes a combination of preventive interventions, such as (1) early detection and identification with subsequent clinical referral, (2) a safety net consisting of gatekeepers at school, (3) universal prevention focusing on stigma reduction, (4) screening to identify students that have elevated signs of the most important risk factor for suicidal behaviour, i.e. depression and subsequent indicated prevention for screen-positive students. The primary outcome will be suicidal behaviours, i.e. suicidal thoughts and plans, deliberate self-harm and suicide attempts as measured with the VOZZ. Secondary study outcomes are depressive feelings, self-esteem, self-efficacy, children's quality adjusted life year (QALY) health gains, worry, mastery, stigma, school-related factors. Measurements of primary and secondary outcomes will be conducted in intervention and control condition at baseline and at 6-, 12- and 18-months after baseline.

Doel van het onderzoek

It is expected that students receiving the multimodal school-based stepped approach towards preventing suicidality and depression, show a clinically significant reduction in severity of suicidality when compared to students receiving enhanced usual care.

Onderzoeksopzet

Screening

T0; baseline

T1; 6-month follow-up

T2; 12 month follow-up

T3; 18-month follow-up

Onderzoeksproduct en/of interventie

Screening

Gatekeepers training for school mentors

Universal preventive intervention focused on depression stigma in the form of a serious game
indicated preventive intervention focused on depressive symptoms in the form of a cbt-based skills training and an e-mental health mobile application.

Contactpersonen

Publiek

Trimbos Institute
Karin Monshouwer

0302959387

Wetenschappelijk

Trimbos Institute
Karin Monshouwer

0302959387

Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Participation in the first grade of secondary vocational education
Providing informed consent, including parental consent when the student is younger than 16 years
Sufficient command of the Dutch language

In order to be eligible to participate in the indicated intervention ('OVK MBO'):
Providing informed consent, including parental consent when the student is younger than 16 years
Sufficient command of the Dutch language
Presenting with elevated severity of depressive symptoms (CDI-2 >14)
Willing and able to download and use the 'Boost My Mood' application (mobile phone with operating system Android version 6+ or IOS 9+)

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

For the study:
None

For the indicated intervention ('OVK MBO'):

Engaged in present depression treatment

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Toewijzing:	Gerandomiseerd
Blinding:	Open / niet geblindeerd
Controle:	Actieve controle groep

Deelname

Nederland	
Status:	Werving gestart
(Verwachte) startdatum:	01-10-2017
Aantal proefpersonen:	1710
Type:	Verwachte startdatum

Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

Wordt de data na het onderzoek gedeeld: Nog niet bepaald

Ethische beoordeling

Positief advies	
Datum:	07-05-2019
Soort:	Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

ID: 46146
Bron: ToetsingOnline

Titel:

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL7719
CCMO	NL65756.091.18
OMON	NL-OMON46146

Resultaten