Examining the effectiveness of a webbased intervention for symptoms of depression and/ or anxiety

No registrations found.

Ethical review Positive opinion

Status Pending

Health condition type -

Study type Interventional

Summary

ID

NL-OMON25368

Source

Nationaal Trial Register

Brief title

Caring Universities

Health condition

Mild to moderate symptoms of depression and/ or anxiety

Sponsors and support

Primary sponsor: Vrije Universiteit Amsterdam

Source(s) of monetary or material Support: ZonMw; Protestants Fonds voor de Geestelijke Volksgezondheid

Intervention

Outcome measures

Primary outcome

Primary outcomes are the Patient Health Questionnaire (PHQ-9) for depression, the Generalised Anxiety Disorder - 7 items scale (GAD-7) for anxiety and the Mini - International Neuropsychiatric Interview (MINI)

Secondary outcome

Secondary outcomes are the EuroQol - 5 Dimensions (EQ-5D) for the quality of life and the Client satisfaction with treatment - 8 items questionnaire (CSQ-8). In addition, university dropout and educational achievement will be assessed.

Study description

Background summary

The aim of the present study is to conduct a randomised controlled trial (RCT) to assess the effectiveness of a guided web-based transdiagnostic intervention in treating college student depression and anxiety. The intervention will be compared to care as usual. Approximately 100 participants from a Dutch university or college will be randomised into the two trial arms.

Study objective

The web-based transdiagnostic interventions will be more effective compared to usual care in reducing symptoms of depression and anxiety in college students.

Study design

- T0 screening
- T1 baseline
- T2 post-treatment
- T3 6 months follow up
- T4 12 months follow up

Intervention

The intervention will be a guided web-based transdiagnostic intervention targeted at symptoms of depression and/ or anxiety. The intervention consists of 7 online sessions with duration ranging from 4 to 7 weeks depending on individual progress. A booster session will be administered after the completion of the 7th online session.

Contacts

Public

Eirini Karyotaki van der Boechorststraat 1

Amsterdam 1081 BT
The Netherlands
+31 20 59 87282
Scientific
Eirini Karyotaki
van der Boechorststraat 1

Amsterdam 1081 BT The Netherlands +31 20 59 87282

Eligibility criteria

Inclusion criteria

In order to be eligible to participate in this RCT, a subject must meet all of the following criteria:

- (a) Participation who have given their consent to be contacted after completing an online survey assessing their mental health.
- (b) Being 18 years of age or older
- (c) Being enrolled as a student at a Dutch university or college
- (d) Speak Dutch or English fluently
- (e) Students who experience mild to moderate depression (as defining by scoring above the cut-off score of 4 on the Patient health questionnaire [PhQ-9]) and/ or anxiety symptoms (as defining by scoring above the cut-off score of 4 on the Generalised Anxiety Disorder scale 7 items [GAD 7])
- (f) Provide informed consent before participation

Exclusion criteria

A potential subject who meets any of the following criteria will be excluded from participation in this RCT:

- (a) Co-morbid bipolar disorder according to the MINI International Neuropsychiatric Interview (MINI).
- (b) Students with severe depression (as defined by scoring above the cut-off score of 14 on the PhQ-9) and/ or anxiety symptoms (as defined by scoring above the cut-off score of 14 on the GAD-7 scale).
- (c) Currently receiving/ have received psychological treatment for depression and/or anxiety in the past 12 months
- (d) Having slow or no Internet connection (e.g. no broadband Internet or something comparable)

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): 01-12-2017

Enrollment: 100

Type: Anticipated

Ethics review

Positive opinion

Date: 03-11-2017

Application type: First submission

Study registrations

Followed up by the following (possibly more current) registration

ID: 47291

Bron: ToetsingOnline

Titel:

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register ID

NTR-new NL6613 NTR-old NTR6797

CCMO NL60156.029.16 OMON NL-OMON47291

Study results