

Mindset. A cognitive rehabilitation training for young adults with psychotic spectrum disorder in an educational setting: A pilot study

No registrations found.

| | |
|------------------------------|------------------|
| Ethical review | Positive opinion |
| Status | Other |
| Health condition type | - |
| Study type | Interventional |

Summary

ID

NL-OMON26227

Source

Nationaal Trial Register

Brief title

Mindset

Health condition

Psychotic spectrum disorders, psychosis, schizophrenica.

In Dutch: psychotische stoornissen, psychose, schizofrenie

Sponsors and support

Primary sponsor: Hanzehogeschool Groningen

Source(s) of monetary or material Support: Stichting Agis Zorginnovatiefonds and Hanzehogeschool Groningen

Intervention

Outcome measures

Primary outcome

A checklist derived from evaluation interviews with both trainers and participants will be used as main outcome parameter of the training feasibility and applicability. Training fidelity will be measured using written evaluation from the trainers. The main study parameters of the effect measurements will be school functioning.

Secondary outcome

Secondary study parameters include objective cognitive functioning, school satisfaction, strategy use, subjective cognitive functioning, and early school leaving.

Study description

Background summary

Many students with a psychotic disorder have cognitive problems, which interfere with their school functioning. This study will test the applicability, feasibility, and effectiveness of a Cognitive Remediation training, named Mindset, in 60 students (aged 18 and older) with a psychotic spectrum disorder from regular education, namely MBO (intermediate vocational education), HBO (higher vocational education), and WO (university education). The training will be given at four participating Mental Health Care institutions. Half of the participants (N=30; 10 students per institution) will receive the training whereas the other half will act as an active control group. The CR-group will receive the CR consisting of thirteen individual-based meetings of one hour spread over thirteen weeks. The control group will receive twelve weekly assignments per email of one hour, plus a session zero for the assessment of their personal goals.

Study objective

We hypothesize that students having psychotic problems that followed the training show increased participation in education, increased school performance, less early school leaving, and improved cognitive functioning which are mediated by increased strategy use.

Study design

Measurements will be done at baseline (T0), post-treatment (T1), and follow-up 6 months after T1(T2).

Intervention

Intervention group receives a twelve weekly sessions of one hour.

The control group receives twelve weekly assignments via e-mail with a duration of approximately one hour.

Both groups get a one hour introduction session before the start of the study.

Contacts

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Eligibility criteria

Inclusion criteria

Diagnosed with psychotic spectrum disorder, perceived cognitive disabilities which interfere with the ability to participate in regular education, aged above 18, in treatment at one of the participating Mental Health Care centers, participating in regular education namely MBO (intermediate vocational education), HBO (higher vocational education), and WO (university education), and at least one year participating in education after start of the training .

Exclusion criteria

Participation in supported education or cognitive remediation program within the past year.

Study design

Design

| | |
|---------------------|-------------------------------|
| Study type: | Interventional |
| Intervention model: | Parallel |
| Allocation: | Randomized controlled trial |
| Masking: | Single blinded (masking used) |
| Control: | Active |

Recruitment

| | |
|---------------------------|------------|
| NL | |
| Recruitment status: | Other |
| Start date (anticipated): | 01-09-2017 |
| Enrollment: | 60 |
| Type: | Unknown |

IPD sharing statement

Plan to share IPD: Undecided

Ethics review

| | |
|-------------------|------------------|
| Positive opinion | |
| Date: | 07-09-2017 |
| Application type: | First submission |

Study registrations

Followed up by the following (possibly more current) registration

ID: 46682
Bron: ToetsingOnline

Titel:

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

No registrations found.

In other registers

| Register | ID |
|----------|----------------|
| NTR-new | NL6590 |
| NTR-old | NTR6764 |
| CCMO | NL62069.042.17 |
| OMON | NL-OMON46682 |

Study results