The clinical value of the Cognitive Assessment Interview - NL (CAI-NL) in people with severe mental illness (EPA) requiring long-term intensive care

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Ethical review	Approved WMO
Status	Recruiting
Health condition type	Schizophrenia and other psychotic disorders
Study type	Observational non invasive

Summary

ID

NL-OMON49915

Source
ToetsingOnline

Brief title
The clinical value of the Cognitive Assessment Interview - NL

Condition

- Schizophrenia and other psychotic disorders

Synonym
Schizophrenia, severe mental illness

Research involving
Human

Sponsors and support

Primary sponsor: Lentis (Groningen)

Source(s) of monetary or material Support: Lentis;gefinancierd door het Cluster ART

Intervention

Keyword: clinical utility, Cognitive functioning, Daily functioning, psychometric properties, severe mental illness

Outcome measures

Primary outcome

The primary study parameters relate to the psychometric qualities of the

CAI-NL, ie inter-rater reliability, content validity and internal consistency.

Secondary outcome

The primary study parameters relate to the clinical value of the CAI-NL, i.e.

feasibility, acceptability and usefulness.

Study description

Background summary

Many people with a Severe Mental Illness (EPA) suffer from cognitive limitations in addition to the symptoms of their condition. These cognitive limitations often have a major impact on daily functioning. This impact can be measured with the Cognitive Assessment Interview (CAI), which can then serve as a basis for treatment.

Study objective

The primary aim of this research is to test the psychometric qualities of the Dutch translation of the CAI-NL. The secondary aim of the study is to evaluate the clinical value of the CAI-NL as an instrument in the treatment of people with severe mental illness (EPA) who have been hospitalized for a long time as a result of their psychiatric disorder. Based on the results of this research, we can also make a statement about the place of the CAI-NL in psychological treatment. That is, can the CAI-NL replace a regular NPA, serve as a screening tool or supplement regular neuropsychological testing?

Study design

The study consists of two parts. The first part of the study has a cross-sectional quantitative research design in which the inter-rater reliability, content validity and internal consistency of the CAI-NL will be tested. The second part of the study is a qualitative observational study evaluating the clinical value of the CAI-NL. To this end, 1) the feasibility, 2) the acceptability and 3) the usability of the CAI-NL is evaluated through a post-CAI interview, focus groups and a vignette study among psychologists in training to become mental health psychologists (PIOGs).

Study burden and risks

n.a.

Contacts

Public
Lentis (Groningen)

Lagerhout E35
Zuidlaren 9470 AC
NL
Scientific
Lentis (Groningen)

Lagerhout E35
Zuidlaren 9470 AC
NL

Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age
Adults (18-64 years)
Elderly (65 years and older)

Inclusion criteria

Inclusion criteria for all participants:
-older than 18 years of age
-speak Dutch sufficiently to be able to understand the questions

Inclusion criteria specific for patiënts (88 patients will be included):
-a DSM-5 diagnosis of a psychiatric illness under the definition of severe mental illness
Inclusion criteria specific for informants (88 informants, i.e. persons who know the patient to such an extent that they have good knowledge of the daily functioning of the patient (can be family or casemanagers), will be included):
- Are closely infvolved with the patient either as family or as a case manager and have good knowledge of the daily functioning of the patient
Inclusion criteria specific for treating clinicians (7 treating clinicians will be included)
- are involved as a treating clinician (psychologist, psychiatrist, nurse pracitioner, remedial educationalist) with the patient populuation.
- need to have finished a relevant degree fort he position they hold at the department ART Zuidlaren.

Inclusion criteria specific for psychologist in training as health psychologists (20 psychologists will be included)
- Are enrolled in the eductational program of the institute for postmaster education for psychologists and remedial educationalists (PPO).
- Are employed in a mental health institution, but not at the department ART Zuidlaren.

Exclusion criteria

Inability to have a coherent conversation

Study design

Design

Study type: Observational non invasive

Masking:	Open (masking not used)
Control:	Uncontrolled
Primary purpose:	Diagnostic

Recruitment

NL

Recruitment status:	Recruiting
Start date (anticipated):	01-12-2021
Enrollment:	203
Type:	Actual

Ethics review

Approved WMO

Date:	29-09-2021
Application type:	First submission
Review commission:	METC Universitair Medisch Centrum Groningen (Groningen)

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
CCMO	NL78200.042.21