Pilotonderzoek naar de effectiviteit van een web-based computerhulp ter ondersteuning van gezamenlijke besluitvorming tussen patiënt en behandelaar in evaluatie van Routine Outcome Monitoring (ROM)

Published: 08-03-2013
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The primary objective of this study is to examine whether web-based Wegweis tool can support processes of shared decision making in ROM evaluation and treatment planning regarding people with psychotic disorders.

Ethical review	Approved WMO
Status	Will not start
Health condition type	Schizophrenia and other psychotic disorders
Study type	Interventional

Summary

ID

NL-OMON38698

Source
ToetsingOnline

Brief title
Computer program to support shared decision making

Condition

- Schizophrenia and other psychotic disorders

Synonym
Psychosis

Research involving

Human

Sponsors and support

Primary sponsor: Universitair Medisch Centrum Groningen
Source(s) of monetary or material Support: ZonMw

Intervention

Keyword: computer program, psychotic disorders, routine outcome monitoring, shared decision making

Outcome measures

Primary outcome

The amount of *shared decision making* between patient and clinician: Measured

with theMAPPIN SDM scale (rating of audiotaped evaluation meeting between

clinician and patient).

Secondary outcome

• Quality of working alliance between patient and clinician

• Patient perceived benefit of ROM

Study description

Background summary

Since 2007, ROM assessments have been a regular element in care for people with psychotic disorders in the northern provinces of the Netherlands. However, a large percentage of service users do not receive adequate feedback concerning their ROM-results, as clinicians are not yet accustomed to discussing ROM results with service users. In an attempt to improve ROM practice and to increase potential for service user empowerment, we developed a prototype of a web-based support system called Wegweis that provides service users diagnosed with schizophrenia with personalized advice, based on their ROM results. By means of this support system, the current problems with ROM practice may be partly tackled. A usability study has shown that people with psychotic disorders can work with the Wegweis system (Van der Krieke et al., 2012). In this pilot study, we aim to investigate whether the Wegweis system can

contribute to processes of shared decision making between patients and clinicians with regard to ROM results.

Study objective

The primary objective of this study is to examine whether web-based Wegweis tool can support processes of shared decision making in ROM evaluation and treatment planning regarding people with psychotic disorders.

Study design

Pilot randomized controlled trial, 2x n=30

Intervention

The intervention is behavioural in nature; it should lead to more patient involvement in medical decision making. In the intervention condition, patients are invited to use the web-based Wegweis system. This web system provides patients with information about ROM, access to their ROM results, and access to individualized advice based on these ROM results. (Patients in the control condition receive care as usual).

Study burden and risks

The intervention has a duration of 9 months, during which patients in the intervention group will be invited to use the Wegweis system. Furthermore, all patients will be asked to complete self-report questionnaires twice, they will be interviewed once, and we will ask for patients* approval to audiotape a meeting with their clinician in which ROM results are discussed. Patients involved in the study can benefit from the intervention in that it aims to increase their involvement in the treatment planning process. As far as we know, there are no risks involved.

Contacts

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

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

Inclusion criteria

- >18 year
- patients with psychotic disorders
- participating in Phamous assessments (= ROM assessments for people with a psychotic disorder)
- fluent in Dutch

Exclusion criteria

N/A

Study design

Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Open (masking not used)

Primary purpose: Health services research

Recruitment

NL

Recruitment status:	Will not start
Enrollment:	60
Type:	Anticipated

Ethics review

Approved WMO

Date:	08-03-2013
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	NL43102.042.12