

Randomised controlled trial of home automation in mental health

Gepubliceerd: 21-05-2008 Laatste bijgewerkt: 13-12-2022

Objective of the study is to assess the effects of home automation on client satisfaction with services, functioning, fulfillment of needs for care, quality of life, and service contacts.

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

Samenvatting

ID

NL-OMON20909

Bron

NTR

Verkorte titel

N/A

Aandoening

People with severe mental illness (DSM-IV diagnosis) that persists for at least 2 years. It mainly concerns people with schizophrenia and/or with psychotic disorder (NOS).

Ondersteuning

Primaire sponsor: Trimbos-instituut (Netherlands Institute of Mental Health and Addiction)

Overige ondersteuning: Dutch Ministry of Health, Welfare and Sport

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Client satisfaction (instrument: GGZ Thermometer, a Dutch instrument with which mental health services can assess how satisfied their clients are with the services provided)

Toelichting onderzoek

Achtergrond van het onderzoek

This is a randomised controlled trial of home automation plus care as usual versus care as usual for people with severe mental illness in community mental health teams. In the experimental condition clients will get a digital communication device. This opens the possibility for the following services:

1. Regular / crisis consultation via webcam;
2. Computerized information about treatment plans, lab results, reminders and scheduled appointments
3. Support by significant others: clients can have webcam contact with family members or other significant contacts.

The experimental services are thought to have advantages in terms of better availability of services, better treatment information, and social support but might also have disadvantages in terms of inactivity and dependency on service providers.

Objective of the study is to assess the effects of home automation on client satisfaction with services, functioning, fulfillment of needs for care, quality of life, and service contacts.

Doel van het onderzoek

Objective of the study is to assess the effects of home automation on client satisfaction with services, functioning, fulfillment of needs for care, quality of life, and service contacts.

Onderzoeksopzet

T(0): june/july 2008

T(1): june/july 2009

T(2): june/july 2010

Onderzoeksproduct en/of interventie

In the experimental condition clients will get a digital communication device. This opens the

possibility for the following services:

1. Regular / crisis consultation via webcam;
2. Computerized information about treatment plans, lab results, reminders and scheduled appointments
3. Support by significant others: clients can have webcam contact with family members or other significant contacts.

Contactpersonen

Publiek

Trimbos-instituut
PO Box 725

A.M. Hulsbosch
Utrecht 3500 AS
The Netherlands
+31 (0)30 2959315

Wetenschappelijk

Trimbos-instituut
PO Box 725

A.M. Hulsbosch
Utrecht 3500 AS
The Netherlands
+31 (0)30 2959315

Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

People with severe mental illness (DSM-IV diagnosis) that persists for at least 2 years. It mainly concerns people with schizophrenia and/or with psychotic disorder (NOS).

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

1. Insufficient comprehension of Dutch language
2. Homelessness

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Toewijzing:	Gerandomiseerd
Blinding:	Open / niet geblindeerd
Controle:	Geneesmiddel

Deelname

Nederland	
Status:	Werving gestart
(Verwachte) startdatum:	01-07-2008
Aantal proefpersonen:	100
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies	
Datum:	21-05-2008
Soort:	Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL1279
NTR-old	NTR1325
Ander register	CCMO: NL20819.094.08 : METC: M08-005
ISRCTN	ISRCTN wordt niet meer aangevraagd

Resultaten

Samenvatting resultaten

N/A