

Effectivity of a mixed-reality dementia simulator: does it enhance empathy and reduce burden in informal caregivers?

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

Samenvatting

ID

NL-OMON26892

Bron

NTR

Aandoening

Dementia, Informal Caregivers, caregiver burden
Dementie, Mantelzorgers, zorglast

Ondersteuning

Primaire sponsor: Tilburg University

Overige ondersteuning: Tilburg University, ZonMw, Alzheimer Nederland

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Caregiver burden, Empathy, Care competence, Relationship quality, Social engagement, Anxiety and depression, Subjective and Objective health and Quality of life of informal

caregivers of people with dementia.

Toelichting onderzoek

Achtergrond van het onderzoek

Informal caregivers of people with dementia are often overburdened by the care they provide. This burden can lead to diminished quality of life, worse health and stress for the informal caregiver and is the most important reason for institutionalization of their demented patient. The Into D'mentia simulator simulates what it is like to have dementia, probably heightening the empathy for the patient and more knowledge of dementia, by which the caregiving burden diminishes. The aim of this study is to research the effectivity of the simulator on various outcome variables, leading to a prediction model as to for whom, when and why the simulator is the most effective.

Doel van het onderzoek

We expect that the use of the Into D'mentia simulator leads to better health and less caregiver burden for informal caregivers of people with dementia. Also, we expect that the people with dementia can live longer at home because of better, longer, care delivered by their informal caregivers.

Onderzoeksopzet

1 month, 3 months, 12 months

Onderzoeksproduct en/of interventie

The intervention is a mixed-reality dementia simulator training. The training consists of three parts: the simulation, a individual conversation after the simulation and a group discussion. In the simulator, participants experience what it is like to have dementia.

Contactpersonen

Publiek

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

- Informal caregivers for community-residing people with dementia, who spend at least 8 hours a week on informal care;
- Enough understanding of the Dutch language to understand the simulator and questionnaires

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

- Physical disabilities which make entering the simulator impossible
- Severe psychiatric problems which interfere with the simulator

Onderzoeksopzet

Opzet

Type: Interventie onderzoek

Onderzoeksmodel:	Parallel
Toewijzing:	Niet-gerandomiseerd
Blinding:	Open / niet geblindeerd
Controle:	Geneesmiddel

Deelname

Nederland	
Status:	Werving gestart
(Verwachte) startdatum:	01-12-2015
Aantal proefpersonen:	70
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies	
Datum:	19-04-2016
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	NL5703
NTR-old	NTR5856
Ander register	ZonMW : 733050608

Resultaten