

Effectiveness of the web-based self-management intervention 'Partner in Balance' for family caregivers of people with early-stage dementia

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The null-hypothesis states that there is no difference before and after participating in the self-management intervention 'Partner in Balans' and that there is no difference between the intervention group and the waitlist-control group in...

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

Samenvatting

ID

NL-OMON24958

Bron

NTR

Verkorte titel

PrepAD

Aandoening

Intervention, e-health, self-management, family/informal caregivers, dementia, MCI (Mild Cognitive Impairment), online, computer, prevention

Interventie, e-health, zelfmanagement, mantelzorgers, dementia, MCI (milde geheugenproblemen), online, computer, preventie

Ondersteuning

Primaire sponsor: Maastricht University Medical Center (MUMC+)

P. Debyelaan 25

6229 HX

Maastricht

The Netherlands

Overige ondersteuning: Maastricht University Medical Center (MUMC+)

P. Debyelaan 25

6229 HX

Maastricht

The Netherlands

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

The effect evaluation of the online self-management program will be based on the Stress and Coping Model (Lazarus & Folkman, 1984) and the Social Learning theory (Bandura, 1977). The underlying assumption of these models and the findings from previously executed studies in the line of the current research (systematic review (Boots, de Vugt et al. 2013) and focus group study (Boots et al., in preparation)) has resulted in an ambitious set of measures aimed at self-care and goal achievement to promote more healthy behavior. The self-management programme aims to strengthen caregivers in the early stages and increase their confidence level. Therefore, our primary proximal outcomes will be feelings of self-confidence in spouses. The primary distal outcome will be depressive complaints in the spouse.

Toelichting onderzoek

Achtergrond van het onderzoek

N/A

Doel van het onderzoek

The null-hypothesis states that there is no difference before and after participating in the self-management intervention 'Partner in Balans' and that there is no difference between the intervention group and the waitlist-control group in participant's subjective well-being. The alternative hypothesis states that there is a difference within and between groups after participating in the self-management program. We expect the alternative hypothesis to be true, with an improved subjective self-confidence (increased self-efficacy) and a decreased or constant level of depressive complaints after participation in the self-management intervention.

Onderzoeksopzet

Data will be collected pre- and post-intervention/control period and at 3, 6 and 12 months follow-up.

Onderzoeksproduct en/of interventie

Participants will be asked to participate in an online self-management program called "Partner in Balans" over an 8-week period. In addition, they will meet twice with a personal coach. The online program will make use of a self-management program, aimed at learning skills and taking the personal needs of the caregivers as starting point. Online self-management programs have already been used to support patients and caregivers and show promising results. The Stress and Coping model by Lazarus and Folkman (1984) and the Social Learning theory by Bandura (1977) also served as the theoretical framework for the development and evaluation of the program. In addition, the program was based on the knowledge and experience of the target group (by means of focus group interviews) and professionals (individual interviews) who deal with MCI/dementia caregivers on a daily basis.

Contactpersonen

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen

(Inclusiecriteria)

- Family caregiver of people with Mild Cognitive Impairment (MCI) or mild dementia of all subtypes as described in the Diagnostic and Statistical Manual of Mental Disorders
- Caregiver has access to the Internet at home and already masters basic skills in the use of computers.
- Written informed consent is obtained.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

- Caregivers who have insufficient cognitive abilities to engage in the online self-management program (based on clinical judgment of knowledgeable practitioner, based on his/her experience with the target group).
- Caregivers who are overburdened or have severe health problems (based on clinical judgment of knowledgeable practitioner, based on his/her experience with the target group).
- Caregivers who's current or near-future situation demands acute, intensive counselling (based on clinical judgment of knowledgeable practitioner, based on his/her experience with the target group).
- Caregivers of people with dementia caused by human immunodeficiency virus (HIV), acquired brain impairment, Down syndrome, chorea of Huntington or alcohol abuse.

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Cross-over
Toewijzing:	Gerandomiseerd
Blinding:	Enkelblind
Controle:	N.v.t. / onbekend

Deelname

Nederland	
Status:	Werving gestart
(Verwachte) startdatum:	08-08-2014
Aantal proefpersonen:	80

Type:

Verwachte startdatum

Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

Wordt de data na het onderzoek gedeeld: Nog niet bepaald

Ethische beoordeling

Positief advies

Datum:

20-08-2014

Soort:

Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

ID: 42080

Bron: ToetsingOnline

Titel:

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL4589
NTR-old	NTR4748
CCMO	NL48760.068.14
OMON	NL-OMON42080

Resultaten

Samenvatting resultaten

N/A