FindMyApps; Cost and effectiveness evaluation of FindMyApps, a tool to find usable apps for self-management and social participation

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Community-dwelling people with mild cognitive impairment or mild dementia who receive the FindMyApps intervention benefit from higher levels of self-management and social participation than Community-dwelling people with mild cognitive impairment or...

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

Samenvatting

ID

NL-OMON27290

Bron
Nationaal Trial Register

Verkorte titel
FindMyApps

Aandoening

Mild Cognitive Impairment; Dementia (Alzheimer's Disease; Dementia with Lewy Bodies; Fronto-Temporal Dementia)

Ondersteuning

Primaire sponsor: Not applicable (see funding sources)
Overige ondersteuning: Marie Sklodowska-Curie Innovative Training Networks; De Bavo Stichting

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Persons with Dementia: Self-management will be assessed with the Self-Management Abilities Scale-shortened (SMAS-S; Steverink, 2009) and social participation by: the Maastricht Social Participation Profile (MSPP; Mars et al., 2009), ASCOT social contact (Van Leeuwen et al, 2015) and the short version of the Pleasurable Activities List (PAL; Roozen et al, 2008 & Kerkhof et al., 2019).

Carers: Sense of competence will be measured with the Short Sense of Competence Scale (SSCQ; Vernooij-Dassen, 1999)

Toelichting onderzoek

Achtergrond van het onderzoek

A randomized controlled trial (RCT) will be conducted in which people with mild cognitive impairment (MCI) or mild dementia and carers are randomly assigned, after stratification (cohabit with carer or not) to an experimental group receiving a tablet with the FindMyApps intervention (training and selection tool) or a control group receiving usual care (i.e. receiving a tablet with a general user manual and possibility to enter the usual App store [https://en.wikipedia.org/wiki/App_store] but without the FindMyApps intervention). Two measurements will be conducted: before the intervention starts (T0) and after 3 months intervention (T1). Primary outcomes for people with dementia will be: self-management and social participation; and for carers: sense of competence. Secondary outcomes for people with dementia will be: self-efficacy, experienced autonomy, behaviour and mood symptoms, quality of life; and for carers: positive care experience and quality of life. To check if the recruited sample is representative for people with mild dementia we will compare the data of the study sample with a similar group (people with mild dementia and their carers) in the TOPIC-MDS database. An economic evaluation will be conducted from a societal perspective based on health, social and informal care and intervention costs. A budget impact analysis will be conducted from a societal, care provider and care insurer’s perspective.

Doel van het onderzoek

Community-dwelling people with mild cognitive impairment or mild dementia who receive the FindMyApps intervention benefit from higher levels of self-management and social participation than Community-dwelling people with mild cognitive impairment or mild dementia who receive a tablet alone.

Onderzoeksopzet

T0; T1 = 3 months

Onderzoeksproduct en/of interventie

The FindMyApps intervention comprises three components, namely: a tablet computer, the FindMyApps app and a training session in the use of the tablet and the FindMyApps app.

Contactpersonen

Publiek

Amsterdam UMC, locatie VUmc
David Neal

020 788 4512

Wetenschappelijk

Amsterdam UMC, locatie VUmc
David Neal

020 788 4512

Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Community dwelling people with MCI (confirmed at a memory clinic) or mild dementia (MMSE 24-18; GDS 3 or 4) and their informal carers, who cohabit with or visit the person at least twice a week.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

People with moderate and severe dementia (MMSE<18) and people with severe eye-sight problems or blindness will be excluded from the study.

Onderzoeksopzet

Opzet

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

Deelname

Nederland

Status:	Werving nog niet gestart
(Verwachte) startdatum:	01-01-2020
Aantal proefpersonen:	300
Type:	Verwachte startdatum

Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

Wordt de data na het onderzoek gedeeld: Ja

Toelichting
Data to be shared anonymously with TOPICS-MDS database after conclusion of the study.

Ethische beoordeling

Positief advies

Datum:	15-11-2019
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	NL8157
Ander register	METC VUmc : 2019.605

Resultaten