

Additional Intervention for Selfmanagement in Chronic Pain Patients

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There is an 30 % difference in relapse between chronic musculoskeletal pain patients who successfully run an extensive chronic pain program who had used the Agrippa application on the smartphone to avoid relapse compared to the patients who received...

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

Samenvatting

ID

NL-OMON28250

Bron

Nationaal Trial Register

Verkorte titel

Agrippa

Aandoening

Chronic musculoskeletal pain

Ondersteuning

Primaire sponsor: SIA-RAAK

Overige ondersteuning: SIA-RAAK: RAAK.PUB05.002

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Pain Disability Index as part of the Dutch Pain Dataset

Toelichting onderzoek

Achtergrond van het onderzoek

Chronic pain is a major, complex and expensive problem and has a major impact on the quality of life of patients, daily functioning, mood and absenteeism. Various interventions have been developed that are particularly aimed at influencing and changing behavior in which self-management plays an important role. However, the perpetuation of long-term results appears to be a major problem and even leads to a relapse into "old" behavior, which means that patients often seek valuable health care again. Two additional interventions have been developed in an earlier project (SOLACE) to prevent this relapse: "Do It Your Self" and "Value-oriented Goals", but the effectiveness of these interventions in the long term has not been investigated. A first feasibility study seems promising with positive effects on the usability of these interventions in the rehabilitation centers involved. From this field, but also from the patients, there was an emphatic demand to test these interventions for effectiveness.

This led to the research question;

"Is an additional intervention (do it yourself and / or value-oriented goals) aimed at continuing to apply acquired skills after a successfully completed pain program effective in perpetuating the results in the long term and can this lead to a decrease of health care demand. "

This research is conducted in two work packages; (1) the development of a useful app with the content of the earlier developed interventions and (2) an effectiveness study in five rehabilitation institutes

Doel van het onderzoek

There is an 30 % difference in relapse between chronic musculoskeletal pain patients who successfully run an extensive chronic pain program who had used the Agrippa application on the smartphone to avoid relapse compared to the patients who received the usual care relapse program.

Onderzoeksopzet

3,6 and 12 months post rehabilitation program

Onderzoeksproduct en/of interventie

Agrippa application on a smartphone compared to usual care

Contactpersonen

Publiek

Hogeschool Utrecht
Jan Pool

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Chronic musculoskeletal pain patients who successfully run through an extensive chronic pain program defined as a progress of 9 point or more on the Pain Disability Scale (PDI)

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Chronic musculoskeletal pain patients who did not reached an improvement of 9 point or more on the Pain Disability Scale (PDI)

Onderzoekopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Toewijzing:	Gerandomiseerd

Blinding:	Open / niet geblindeerd
Controle:	Geneesmiddel

Deelname

Nederland	
Status:	Werving gestart
(Verwachte) startdatum:	09-10-2019
Aantal proefpersonen:	150
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:	09-10-2019
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	NL8076
Ander register	METC UMC Utrecht : METC 19-406/D

Resultaten