

Expert patiënts as a coach in a selfmanagementprogram for newly diagnosed patients with diabetes type 2: a randomised controlled trial

Gepubliceerd: 16-04-2007 Laatste bijgewerkt: 18-08-2022

Selfmanagement coaching by an expert patient leads to more control and better quality of life in newly diagnosed patients with diabetes type 2. Selfmanagement coaching by an expert patient leads to better coping in newly diagnosed patients with...

Ethische beoordeling	Niet van toepassing
Status	Werving nog niet gestart
Type aandoening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON25586

Bron

Nationaal Trial Register

Verkorte titel

DIO

Aandoening

Expert patients, selfmanagement, self-efficacy, coping, quality of life, quality of care

Ondersteuning

Primaire sponsor: Nursing Sciences

UMC Utrecht

The Netherlands

Overige ondersteuning: Diabetes Fund

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Self-efficacy

Toelichting onderzoek

Achtergrond van het onderzoek

Recently diagnosed patients with diabetes type 2 are confronted with many new selfmanagement tasks and guidelines regarding lifestyle and coping with their disease. The main purpose of this study is to investigate if selfmanagement coaching by expert patients leads to more perceived control over diabetes and better quality of life in newly diagnosed patients with diabetes type 2.

200 patients that are included in the study within one year will be randomised and stratified for sex.

Patients in the experimental group (N=100) are coached by an expert patient for 3 months. A selfmanagement program is used with a focus on diet and physical activity. The coaching is given additional to the usual care by the general practitioner, dietician and diabetic nurse. Before, 3 and 6 months after the intervention, all patients complete a questionnaire about quality of life, quality of care, self-efficacy, selfmanagement behaviour and coping. It is expected that the intervention will result in more self-efficacy, better selfmanagement, better quality of life, less depressive symptoms and a better quality of care as compared with patients only receiving usual care.

Doel van het onderzoek

Selfmanagement coaching by an expert patient leads to more control and better quality of life in newly diagnosed patients with diabetes type 2.

Selfmanagement coaching by an expert patient leads to better coping in newly diagnosed patients with diabetes type 2

Selfmanagement coaching by an expert patient leads to better quality of care in newly diagnosed patients with diabetes type 2

Onderzoeksproduct en/of interventie

Selfmanagement coaching by an expert patient: patient-tailored information and counseling about diabetes and its consequences for functioning and lifestyle.

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Contactpersonen

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

1. Patients with diabetes type 2;
2. Good understanding of Dutch language

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

1. Impaired cognitive function
belonging to minority group for which separate intervention is needed (Turkish, Maroccon, etc.)

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Blinding:	Enkelblind
Controle:	Actieve controle groep

Deelname

Nederland	
Status:	Werving nog niet gestart
(Verwachte) startdatum:	15-09-2007
Aantal proefpersonen:	200
Type:	Verwachte startdatum

Ethische beoordeling

Niet van toepassing	
Soort:	Niet van toepassing

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

NTR-new

NTR-old

Ander register

ISRCTN

ID

NL932

NTR957

:

ISRCTN91626621

Resultaten