Patient education on extended anticoagulation pros and cons: a journey app in venous thromboembolism

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

Samenvatting

ID

NL-OMON21665

Bron
NTR

Verkorte titel
VTE-JOURNEY

Aandoening

Venous thromboembolism (pulmonary embolism, deep vein thrombosis)
In Dutch: Veneuze trombo-embolie (longembolie, trombose)

Ondersteuning

Primaire sponsor: University Medical Center Utrecht
Overige ondersteuning: University Medical Center Utrecht

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Patient satisfacation

Toelichting onderzoek

Achtergrond van het onderzoek

After the initial treatment of three months in patients with venous thromboembolism, duration of anticoagulant treatment should be decided by weighing bleeding risk on treatment versus recurrence risk without treatment, taking into account the patient’s preferences. To enable true shared decision-making regarding duration of anticoagulation, patient education is important. However, studies have shown that patients remember less than half of what is said during a consultation. Targeted information about VTE and (extended) anticoagulation treatment with the ‘patient journey app’ on a daily basis in the week preceding the hospital visit might lead to better patient education and thus improve shared decision-making. Our hypothesis is that this will improve patient satisfaction with care, information and their level of knowledge and reduce their decisional conflict.

Doel van het onderzoek

Our hypothesis is that patients whom receive targeted information about VTE and (extended) anticoagulation treatment with the 'patient journey app' on a daily basis in the week preceding their hospital visit will be more satisfied with the received care, information and their level of knowledge, will experience less decisional conflict and will be more involved in the decision-making process.

Onderzoeksopzet

Patients will receive a questionnaire 7-10 days and 1-2 days before and 1 day after their scheduled appointment at the outpatient clinic. Treating physician (internist or resident) will receive a questionnaire 1 day after the patient's visit.

Onderzoeksproduct en/of interventie

Patients that are randomized in the intervention group will receive the 'patient journey app'. This smartphone/tablet app will provide information on VTE and (extended) anticoagulation treatment on a daily basis in the week before their hospital visit after 3 months of anticoagulant therapy.

Contactpersonen

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Patients aged 18 years or over with venous thromboembolism (pulmonary embolism or deep vein thrombosis) are eligible for inclusion.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Patients with an indication for anticoagulant therapy for a condition other than venous thromboembolism, patients with cancer-associated thrombosis, patients who do not have access to a smartphone or tablet and e-mail address and patients with insufficient command of the Dutch language to complete the questionnaires and understand the information in the app will be excluded.

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Toewijzing:	Gerandomiseerd
Blindering:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

Deelname

Nederland

Status:	Werving gestopt
(Verwachte) startdatum:	24-10-2018
Aantal proefpersonen:	81
Type:	Werkelijke startdatum

Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

Wordt de data na het onderzoek gedeeld: Nog niet bepaald

Ethische beoordeling

Positief advies

Datum:	29-05-2018
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	NL7037
NTR-old	NTR7242
Ander register	METC Utrecht : 18-275/C

Resultaten