

Better Involved (Beter Betrokken)

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Actively providing patients with subdivided and interactive information after discharge from the hospital leads to increased self management, satisfaction and sense of involvement.

Ethische beoordeling	Positief advies
Status	Anders
Type aandoening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON26820

Bron

Nationaal Trial Register

Aandoening

total knee replacement, knee osteoarthritis, patient education, discharge

Ondersteuning

Primaire sponsor: Interactive Studios, St. Anna Ziekenhuis, VieCuri Medical Center, Albert Schweitzer Ziekenhuis, Haaglanden MC

Overige ondersteuning: initiator = sponsor

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

- increased self management

Toelichting onderzoek

Achtergrond van het onderzoek

This study focusses on patients who underwent total knee replacement surgery. Just before discharge, patients are often over loaded with information from the physician, the nurse and the physiotherapist. This leads to (unnecessary) problems with self management in (mainly) the first 4 weeks after discharge. Often, from day one after discharge onwards, patients contact the hospital with questions relating to pain management, wound care, physiotherapy exercises, indications for complications, whether they can take a shower, etc.

By using an app that actively offers patients information throughout each week of the four week after discharge, we hypothesise they have more knowledge and are therewith better capable of managing their own care and situation. As a result we hypothesise a decrease in (unnecessary) communication with the health care providers and an increase in satisfaction and (the feeling of) involvement from the hospital in the first 4 weeks after discharge.

Doel van het onderzoek

Actively providing patients with subdivided and interactive information after discharge from the hospital leads to increased self management, satisfaction and sense of involvement.

Onderzoeksopzet

baseline

- informed consent
- patient characteristics
- QoL
- KOOS PS functional outcome

Weekly, 4 weeks after discharge

- pain / pain management
- need for information
- contact with hospital / GP / homecare
- satisfaction with information
- QoL (week 4 only)

- KOOS PS functional outcome (week 4 only)

Onderzoeksproduct en/of interventie

usage of interactive app for smartphone and tablet with daily push notifications with information about a certain part of the discharge process (pain management, physio therapy exercises, home care, etc)

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

primary knee replacement

> 40 years of age

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

- not fluent in Dutch

- no possession of email address
- no possession of smartphone or tablet

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Anders
Toewijzing:	Gerandomiseerd
Blinding:	Enkelblind
Controle:	Actieve controle groep

Deelname

Nederland	
Status:	Anders
(Verwachte) startdatum:	01-05-2018
Aantal proefpersonen:	200
Type:	Onbekend

Ethische beoordeling

Positief advies	
Datum:	30-04-2018
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	NL6992
NTR-old	NTR7182
Ander register	METC Maxima Medisch Centrum : N17.158

Resultaten