

Patient Education by Ehealth after total knee replacement: what are patients' preferences

Gepubliceerd: 13-01-2020 Laatste bijgewerkt: 13-12-2022

Too little is known about patient preferences on (self management) education during the 4 to 6 weeks after total knee replacement surgery. We hypothesise this study will provide us with valuable insights on their preferences: type of information (...)

Ethische beoordeling	Positief advies
Status	Werving nog niet gestart
Type aandoening	-
Onderzoekstype	Observationeel onderzoek, zonder invasieve metingen

Samenvatting

ID

NL-OMON21063

Bron

NTR

Verkorte titel

TBA

Aandoening

Knee replacement

Ondersteuning

Primaire sponsor: None

Overige ondersteuning: NA

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Patient preferences on how they would like to be educated by the hospital during the 4 to 6 weeks after surgery.

Toelichting onderzoek

Achtergrond van het onderzoek

Knee replacement surgery is one the most commonly performed surgical intervention in The Netherlands. After surgery, patients are often dismissed from the hospital after 2 or 3 days - which is quite demanding in terms of self-management (pain management, exercises, wound care, etc). In 2019 we published a study in which an app was used to provide patients with day-to-day information through an app (<https://mhealth.jmir.org/2019/10/e15323>). The information in this app was completely composed by health care providers. The aim of this qualitative study is to get in-depth knowledge about patients' preferences in terms of patient education during the 4 to 6 weeks after surgery. Based on this information, we can further adjust / improve the app from the former study. Finally, this provides us with an interesting comparison between what patients want to know and what health providers think / believe patients need (and want) to know.

Doel van het onderzoek

Too little is known about patient preferences on (self management) education during the 4 to 6 weeks after total knee replacement surgery. We hypothesise this study will provide us with valuable insights on their preferences: type of information (what would they like to know), timing of the information (when is it relevant to them) and mode of information (how would they like to be educated (text, photo, video, game, quiz-like questions, etc). Furthermore, these insights will demonstrate how current (often health-care provider composed) patient information corresponds with patients' actual needs.

Onderzoeksopzet

1 face-to-face interview, 1 focus group session

Contactpersonen

Publiek

Radboudumc / Interactive Studios
Thomas Timmers

0031650617047

Wetenschappelijk

Radboudumc / Interactive Studios
Thomas Timmers

0031650617047

Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Patients who underwent total knee replacement surgery approx 6 months after the study commences.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

No understanding of Dutch language

Onderzoeksopzet

Opzet

Type:	Observationeel onderzoek, zonder invasieve metingen
Onderzoeksmodel:	Anders
Toewijzing:	N.v.t. / één studie arm
Controle:	N.v.t. / onbekend

Deelname

Nederland	
Status:	Werving nog niet gestart
(Verwachte) startdatum:	24-02-2020
Aantal proefpersonen:	15
Type:	Verwachte startdatum

Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

Wordt de data na het onderzoek gedeeld: Nee

Ethische beoordeling

Positief advies

Datum: 13-01-2020

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	NL8295
Ander register	Radboudumc CMO-light : 2020-6087

Resultaten