

Medication reconciliation using an e-health tool

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Medication reconciliation using an e-health application is as good as structured medication reconciliation by a pharmacy technician

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

Samenvatting

ID

NL-OMON26560

Bron

Nationaal Trial Register

Aandoening

Medication reconciliation
E-health

Medicatieverificatie

Ondersteuning

Primaire sponsor: Leids Universitair Medisch Centrum

Overige ondersteuning: initiator = sponsor

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

The mean number of medication changes compared to the LSP medication overview that is corrected through medication reconciliation in the group using the e-health medication reconciliation compared to the usual care group.

Toelichting onderzoek

Achtergrond van het onderzoek

Medication reconciliation is required in each transition point of care. In the majority of Dutch hospitals medication reconciliation in the preoperative stage is performed by pharmacy technicians. However performing medication reconciliation in every preoperative patient is a very time consuming process. E-health may support patients to perform medication reconciliation by themselves without the need for pharmacy technicians. An application developed by Zorgdoc is already implemented in current practice of the St. Maartenskliniek, Nijmegen, to perform medication reconciliation. However, no data are available about the performance of the Zorgdoc application compared to the pharmacy technician. Therefore this study will investigate if medication reconciliation by the e-health application is as good as a standardized medication reconciliation by a pharmacy technician.

Doel van het onderzoek

Medication reconciliation using an e-health application is as good as structured medication reconciliation by a pharmacy technician

Onderzoeksopzet

juli 2018 - februari 2019 inclusie

Onderzoeksproduct en/of interventie

Medication reconciliation using an e-health application to confirm current medication use

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

- Patient has an appointment at the preoperative screening
- Patient uses one or more medications
- Patient gives informed consent to use data from the patients file anonymously
- Patient is able to use an e-health application to perform medication reconciliation (has a computer or tablet)

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Patients who are not able to communicate in Dutch are excluded for this is necessary to fill in the E-Health application.

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Toewijzing:	Gerandomiseerd
Blinding:	Open / niet geblindeerd
Controle:	Geneesmiddel

Deelname

Nederland	
Status:	Werving nog niet gestart
(Verwachte) startdatum:	23-07-2018
Aantal proefpersonen:	1311
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies	
Datum:	12-07-2018
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	NL7186
NTR-old	NTR7377
Ander register	: LUMCP18.045

Resultaten