Improving patient handovers: implementation of the Transfer Intervention Procedure (TIP)

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

Samenvatting

ID

NL-OMON26721

Bron
NTR

Verkorte titel
-

Aandoening

Discharge Bundle, Patient Handovers, Implementation, Hospitals, Interrupted Time Series

Ontslagbundel, overdracht, implementatie, ziekenhuis, Interrupted Time Series

Ondersteuning

Primaire sponsor: Academisch Medisch Centrum Universiteit van Amsterdam
Overige ondersteuning: The Dutch Ministry of Health, Welfare and Sport [grant number: 324798].

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

The primary outcome is the number of medical, medication and nursing handovers being sent within 24 hours after discharge

Toelichting onderzoek

Achtergrond van het onderzoek

This study is set to implement the Transfer Intervention Procedure (TIP); a discharge bundle to improve discharge care on an organizational level. We aim for a one hundred percent of medical, medication and nursing handovers being sent within 24 hours to the next health care provider. Yet at the same time, professionals should be aware that this does not come at the expense of the content of the patient handovers. To our knowledge this is the first study that investigates the implementation of such a discharge bundle on a large, national-scale, in eight different Dutch hospitals: Haven hospital Rotterdam; Maxima Medical Center Veldhoven; Lange Land Hospital Zoetermeer, OLVG Amsterdam; Gelre Hospitals Apeldoorn; Catharina Hospital Eindhoven; Reinier de Graaf Hospital Delft and the Academic Medical Center, University of Amsterdam. If effective, nationwide implementation of the discharge bundle may result from this study protocol.

Doel van het onderzoek

We aim to investigate the effect of a comprehensive discharge bundle, the Transfer Intervention Procedure (TIP), on the time between discharge and the time when the medical, medication and nursing handovers are sent to the next health care provider. Our goal is to reduce this time to 24 hours after hospital discharge. Secondary outcomes are length of hospital stay and unplanned readmission within 30 days rates

Onderzoeksopzet

An interrupted time-series (ITS) study will be conducted from March 2016 until June 2017. There will be six pre-implementation measurements and six post-implementation measurements with one-month intervals. During the transition period, i.e. two months, implementation activities are set up and no measurements will be conducted.

Onderzoeksproduct en/of interventie

The Transfer Intervention Procedure (TIP), which provides the foundation for a safe and reliable discharge process.
The TIP discharge bundle consists of four elements: 1) determining the discharge date within

48 hours after admission and communication of the discharge date with the patient, 2) start with arrangement of required post-discharge care within 48 hours after admission, 3) set up patient handover (medical, medication, nurse) and personalized patient discharge letter (PPDL) within 48 hours after admission, 4) plan a discharge conversation with the patient to explain information from the PPDL 12 to 24 hours before discharge.

Contactpersonen

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Patients over the age of 18 admitted for more than 48 hours to the participating wards are eligible for inclusion.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Patients younger than 18 years are excluded. Patients admitted for less than 48 hours to the particiapting wards are excluded.

Onderzoeksopzet

Opzet

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

Deelname

Nederland

Status:	Werving gestart
(Verwachte) startdatum:	01-03-2016
Aantal proefpersonen:	2000
Type:	Verwachte startdatum

Ethische beoordeling

Positief advies

Datum:	14-07-2016
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	NL5788
NTR-old	NTR5951
Ander register	The Dutch Ministry of Health, Welfare and Sport : 324798

Resultaten

Samenvatting resultaten
NA