SCREAM

Gepubliceerd: 02-04-2015 Laatst bijgewerkt: 18-08-2022

The primary objective of this study is to reduce the number of patients with at least one event when using the CRR (a computerised clinical descion support system) compared to the regular care. These events consist of hospital referrals, delirium,...

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

Samenvatting

ID

NL-OMON26219

Bron
Nationaal Trial Register

Verkorte titel
SCREAM

Aandoening

Polypharmacy
Medication Therapy Management
Decision Support Systems Management
Aged
Medication review

Ondersteuning

Primaire sponsor: Atrium-Orbis Medisch Centrum
Overige ondersteuning: The complete SCREEN study, which includes the SCREAM study, is supported by a grant from the ZonMw (the Netherlands Organisation for Health Research and Development). [Grant number: 113101001]

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

The primary outcome variable in this study is the proportion of patients with at least one of the events, including hospital referrals (i.e. referral to a specialist, emergency department visit and hospital admission), delirium, falls, and/or deaths. To this end the study will assess the differences between regular care (control group) and regular care + CRR (intervention group).

Toelichting onderzoek

Doel van het onderzoek

The primary objective of this study is to reduce the number of patients with at least one event when using the CRR (a computerised clinical descion support system) compared to the regular care. These events consist of hospital referrals, delirium, falls, and/or deaths

Onderzoeksopzet

Applying intervention for some centers and including more participants

Onderzoeksproduct en/of interventie

A clinical decision support system, the CRR (clinical rule reporter) will be used to weekly screen medication list, laboratory values and medical history in order to obtain potential clinical relevant remarks that will be sent to the correspondant physician with an advice on how to improve/solve the situation.

Contactpersonen

Publiek

Atrium-Orbis Medisch Centrum - Dr. H van der Hoofplein 1

PHM van der Kuy
Sittard 6162 BG
The Netherlands
088-4597709

Wetenschappelijk

Atrium-Orbis Medisch Centrum - Dr. H van der Hoofplein 1

PHM van der Kuy
Sittard 6162 BG
The Netherlands
088-4597709

Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Residents living in a nursing home in the Netherlands.
The nursing homes are able to deliver the medication and lab data electronically

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

When the inclusion criteria can't be met

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Anders
Toewijzing:	Gerandomiseerd
Blindering:	Enkelblind
Controle:	N.v.t. / onbekend

Deelname

Nederland
Status: Anders

(Verwachte) startdatum:	01-06-2013
Aantal proefpersonen:	4000
Type:	Onbekend

Ethische beoordeling

Positief advies

Datum:	02-04-2015
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	NL5019
NTR-old	NTR5165
Ander register	ZonMW; METC Atrium-Orbis : 113101001; 13-N-123

Resultaten