

Hip fractures: Inventarisation of prognostic factors and their contribution towards rehabilitation in older persons

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Aim: determining which factors are of prognostic value for the recovery phase after a hip fracture can help to predict treatment outcomes and aid in the development of multidisciplinary treatment strategies and future good practice post-acute care...

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

Samenvatting

ID

NL-OMON23687

Bron

Nationaal Trial Register

Verkorte titel

HIPCARE

Aandoening

Hip Fracture, Geriatric Rehabilitation, inception cohort, mixed-methods design

Ondersteuning

Primaire sponsor: none

Overige ondersteuning: ZonMW

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

patients: · combination of survival, functional recovery (Parker mobility scale), pre fracture residence
informal caregivers: ·Quality of life (EQ5D5L), caregiver strain (CSI)

Toelichting onderzoek

Achtergrond van het onderzoek

In the Netherlands, about 17.000 persons fracture their hip after a fall each year' A substantial number of patients, mainly the more vulnerable ones, do not recover to their pre-fracture functional status. Furthermore, about one out of four patients die within one year after the fracture.

Determining which factors are of prognostic value for the rehabilitation after hip fractures can help to predict treatment outcomes and aid in the development of multidisciplinary treatment strategies and future good practice outpatient care pathways. These include information on patient-related factors, healthcare use, pre-fracture status and caregiver-related factors such as caregiver burden and quality of life.

Doel van het onderzoek

Aim: determining which factors are of prognostic value for the recovery phase after a hip fracture can help to predict treatment outcomes and aid in the development of multidisciplinary treatment strategies and future good practice post-acute care pathways.

Onderzoeksopzet

patients and informal caregivers: during hospital admission and during the outpatient check-ups at 6 weeks, 3 months and 12 months after hip-fracture surgery

Onderzoeksproduct en/of interventie

none

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

patients: All patients eligible for (geriatric) rehabilitation aged 70 years and older with a unilateral proximal femur fracture admitted to HMC Bronovo hospital for a hip fracture.
informal caregivers: Insufficient mastery of the Dutch language, unable to provide informed consent, unwilling to provide informed consent

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

patients: Aged <70 years, pre-fracture residence in a nursing home, pathological hip fractures, unwilling to provide informed consent, unable to provide informed consent, insufficient mastery of the Dutch language, previous participation in this study
caregivers: Insufficient mastery of the Dutch language, unable to provide informed consent, unwilling to provide informed consent

Onderzoeksopzet

Opzet

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

Deelname

Nederland
Status: Werving gestart
(Verwachte) startdatum: 19-12-2018
Aantal proefpersonen: 500
Type: Verwachte startdatum

Voornemen beschikbaar stellen Individuele Patiënten Data (IPD)

Wordt de data na het onderzoek gedeeld: Nee

Toelichting

N/A

Ethische beoordeling

Positief advies
Datum: 04-02-2019
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	NL7491
Ander register	MEC : ABR registration number: NL66871.098.18.

Resultaten

Samenvatting resultaten

N/A