A better way of discharge after total hip or knee replacement

Published: 25-06-2007
Last updated: 09-11-2024

We want to compare two protocols of discharge, using a randomized clinical trial. The current discharge protocol en the discharge based on a functional score of the patient.

Ethical review	Approved WMO
Status	Completed
Health condition type	Bone and joint therapeutic procedures
Study type	Interventional

Summary

ID

NL-OMON31076

Source
ToetsingOnline

Brief title
A better way of discharge after total hip or knee replacement

Condition

- Bone and joint therapeutic procedures

Synonym
total hip/knee replacement

Research involving
Human

Sponsors and support

Primary sponsor: Atrium Medisch Centrum
Source(s) of monetary or material Support: Ministerie van OC&W

Intervention

Keyword: discharge, hip, knee

Outcome measures

Primary outcome

Patient satisfaction, safety at home, hip or knee function

Secondary outcome

nvt

Study description

Background summary

In hospitals in Holland patient with Total Hip-/ Knee Replacement (THR/TKR), are discharged based on nonobjective reasons. The average hospital stay is 5-6 days (unpublished research). There is no objective way of discharge at this moment. We want to create a discharge protocol which is based on objective data on a scoringlist. Patients are evaluated on ther functional capabilities in their ADL.

Study objective

We want to compare two protocols of discharge, using a randomized clinical trial. The current discharge protocol en the discharge based on a functional score of the patient.

Study design

single blinded randomized clinical trial

Intervention

The study group is going home based on the scoringlist, the control group is going home according the current protocol

Study burden and risks

Low burden. 4 Measuremenst with a Minimod, which takes a few minutes. Fill in 1 short questionnaire.

Contacts

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age
Adults (18-64 years)
Elderly (65 years and older)

Inclusion criteria

patients with primary, elective THR or TKR, are included for the research

Exclusion criteria

Patients with serious psychological or cognitive discorders.
Patients who will not return to their own home after the hospital stay

Study design

Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Single blinded (masking used)
Control:	Active
Primary purpose:	Health services research

Recruitment

NL

Recruitment status:	Completed
Start date (anticipated):	01-10-2008
Enrollment:	60
Type:	Actual

Ethics review

Approved WMO

Date:	25-06-2007
Application type:	First submission
Review commission:	METC Z: Zuyderland-Zuyd (Heerlen)

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register	ID
CCMO	NL17509.096.07