

The influence of Patient Reported Outcome Measures on patient empowerment, physical function and satisfaction.

No registrations found.

Ethical review	Positive opinion
Status	Recruiting
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON25404

Source

Nationaal Trial Register

Health condition

patients with osteoarthritis of the knee and hip

patienten met osteoarthritis van de knie en heup

Sponsors and support

Primary sponsor: Michiel Hageman, dr. R. Poolman. OLVG

Source(s) of monetary or material Support: Michiel Hageman, dr. R. Poolman. OLVG

Intervention

Outcome measures

Primary outcome

patient satisfaction

Secondary outcome

- Patient: age, gender, marital status, income, work status, education, diagnosis, previous operations/treatment
- Patient Activation Measure (PAM)
- Patient-doctor relationship Questionnaire
- Disability
 - o Hip: Hip disability and Osteoarthritis Outcome Score (HOOS-ps)
 - o Knee: Knee injury and Osteoarthritis Outcome Score (KOOS-ps)
- Pain

Study description

Background summary

Our research will focus on assessing the effect of providing PROMs to the patients regarding physical function, pain and on patients' satisfaction, patient-physician relation illness behavior (empowerment) and physical function.

Countries of recruitment: Netherlands

Study objective

Primary: There is no difference in satisfaction between patients who filled out their PROMs and received feedback compared to patients who did not.

Secondary: There is no difference in illness behavior (empowerment), patient-physician relationship and physical function between patients who filled out their PROMs and received feedback compared to patient who did not.

Study design

t=0; before for the intervention group and after the consult with orthopedic surgeon at their outpatient clinic for both cohorts.

Intervention

Study Design

This study used a pre and after implementation of the intervention design. Patients allocated in the intervention group were asked to fill out digital questionnaires about physical function (HOOS-PS or KOOS-PS) and pain (NRS-Pain) [6]. After filling out the questionnaires, patients received the final scores on a print out. The results were visualized by a color scale ranging _____. Afterwards the patient could take the results to the physician, who discussed them during the consult. Before the start of the intervention period, the physicians received description on how to interpret the scores and how to discuss them with their patient. After the consult both cohorts filled a web-based questionnaires about: 1) disability, either hip disability and Osteoarthritis Outcome Score (HOOS-ps) or Knee injury and Osteoarthritis Outcome Score (KOOS-ps) [1], 2) Pain Self Efficacy Questionnaire (PSEQ) [2], 3) Patient-Doctor Relationship Questionnaire (PDRQ-9) [3], 4) Satisfaction with care, 0-10 ordinal scale, satisfaction with information, 0-10 ordinal scale, satisfaction with doctor, 0-10 ordinal scale, and 5) Patient Activation Measure (PAM) [4]. Patients were also asked for demographic information.

Contacts

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Eligibility criteria

Inclusion criteria

adults ; ≥18 years old, Dutch fluency and literacy and the ability to give informed consent.

Exclusion criteria

patients not able to fill out the questionnaires, due to mental problems or language difficulties.

Study design

Design

Study type:	Interventional
Intervention model:	Parallel
Allocation:	Non controlled trial
Masking:	Open (masking not used)
Control:	Active

Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	22-06-2015
Enrollment:	128
Type:	Anticipated

Ethics review

Positive opinion	
Date:	03-09-2015
Application type:	First submission

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
NTR-new	NL5228
NTR-old	NTR5452
Other	: MEC: WO 15.042

Study results