Introduction

Keywords: Sorbonne Paris Cité, université Paris Descartes, Paris, France

CHU Gabriel-Montpied, université Claude-Monnet, Clermont-Ferrand, AP associated with satisfaction and expectations fulfilment after THA, and to surgeons’ expectations is unknown. This study aimed to assess factors in total hip arthroplasty (THA) remains unclear, and the role of

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Discussion

from 5 to 8 minutes.

mean time interval of 37 days, the scale showed sensitivity to change (effect size = 0.82). The time required for presenting the 2nd part of the test ranged from 5 to 8 minutes.

Discussion.-- This scale measures three key domains, participation, themes and modes of communication and participates in the implementation of facilitating means of this communication. She has fair metropological properties and is a practical tool for everyday practice.

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Fulfilment of patients’ and surgeons’ expectations in total hip arthroplasty

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Keywords: Total hip arthroplasty; Expectations; Arthroplasty expectations; Patients’ expectations; Surgeons’ expectations; Expectations’ fulfilment; Fulfillment of expectations; Satisfaction

Introduction.-- The relationship between patients’ expectations and satisfaction in total hip arthroplasty (THA) remains unclear, and the role of surgeons’ expectations is unknown. This study aimed to assess factors associated with satisfaction and expectations fulfillment after THA, and to describe in which domain patients’ and surgeons’ expectations were fulfilled.

Methods.-- Preoperatively, 132 patients on waiting list for THA in three tertiary care centres and their surgeons had been interviewed to assess their expectations using the Hospital for Special Surgery Total Hip Replacement Expectations Survey (THR survey) [1]. One year after surgery, 123 patients were contacted by phone to complete a questionnaire on their expectations’ fulfillment (THR survey), satisfaction, functional outcome (Womac), and quality of life (SF 12).

Univariate and multivariate analyses were performed to assess determinants of satisfaction and expectations’ fulfillment.

Results.-- Surgeons’ expectations were more realistic than patients’ for relieving night pain and removing the need of a stick. Patients and surgeons had too optimistic expectations regarding cutting toenails, putting on shoes, improving sport, sexual and professional activity. In the group of patients who were satisfied (n = 113), preoperative mental well-being was higher and surgeons’ expectations were more optimistic. Expectations’ fulfillment was the only independent determinant of satisfaction (adjusted OR 1.08, 95% Confidence Interval [CI] 1.04; 1.12, P < 0.001). Expectations’ fulfillment could be predicted before surgery by a younger age (regression coefficient = 0.55 [95% CI = −0.88; −0.21], P = 0.002), a better mental well-being (0.56 [95% CI 0.14; 0.99], P = 0.03) and a lower disability (−0.96 [95% CI −1.82; −0.1], P = 0.001). After surgery, functional outcome was its main determinant (−2.10 [95% CI −2.79; −1.42], P < 0.001).

Conclusion.-- The fulfilment of patients’ expectations, independently of their preoperative level, determines satisfaction after THA. It could be predicted before surgery by a younger age, a better mental wellbeing and a lower disability. Surgeons have reliable expectations of postoperative satisfaction, and could improve information of patients on expected outcomes.

Reference


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Reintegration to Normal Living Index in a population of community-dwelling people with slowly muscular diseases

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Keywords: Questionnaire; Scale; Validity; Reproducibility; Muscular dystrophies; Neuromuscular diseases

Introduction.-- Reintegration to normal life index (RNLI) is a generic scale and assesses the degree to which the patient has been able to return to a normal life. This questionnaire has not been used, validated and interpreted for a sample of people with slowly genetic muscular diseases.

Patients and methods.-- Prospective study with consecutive inclusions of patients with neuromuscular diseases in referral centers of Reims, Dijon and Besançon between April 2004 and June 2011. Patients included were age 18 years or more. Administration of five times RNLI at the initial time with an average score of 70 ± 20 (min 7 and max