

Abstract**Original Article****The Effects of the Training Provided to Patients who are scheduled for Hip Prosthesis Surgery on the Level of Postoperative Comfort and Daily Activities****Dilek Gurcayir, PhD**

Department of Surgical Nursing, The Faculty of Health Sciences, Ataturk University, Erzurum,Turkey

Neziha Karabulut, PhD

Department of Surgical Nursing, The Faculty of Health Sciences, Ataturk University, Erzurum,Turkey

Correspondence: Neziha Karabulut, PhD, Department of Surgical Nursing, The Faculty of Health Sciences, Ataturk University, Erzurum,Turkey

E-mail: nezihek@mynet.com nezihekarabulut@hotmail.com

Abstract

Aim: The aim of this study was to define the effects of the training provided to patients who are scheduled for hip prosthesis surgery on the level of post-operative comfort and activities in their daily lives.

Methods: This quasi experimental study was carried out with patients who had undergone total or partial hip prosthesis surgery. Research samples consisted of 60 patients (30 in the experiment, 30 in the control groups). Patients in the control group received routine nursery training from clinic nurses. Patients in the experimental group were provided with planned pre- and post-operative training as well as an educational booklet.

Results: The Perianesthesia Comfort and the General Comfort Questionnaire were found to be higher in the experimental group, and the difference was statistically significant ($p=.000$). The difference found between the control and experimental groups in the mean score of pre-operation daily activities was not statistically significant ($p=.171$). However, the mean score of daily activities one month after the surgery was found to be higher in the experimental group, and the difference was statistically significant ($p=.000$).

Conclusion: It was concluded that independency status was superior and provided higher levels of perianesthesia and general comfort scores in the experimental group compared to the control group after the operation.

Key Words: sleep, quality, reliability, validity