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## Determination of pain severity and life satisfaction of orthopedic patients

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**Objective:** The study was conducted to determine the pain severity and life satisfaction of orthopedic patients.

Material and Method: This descriptive study was conducted between January 2017 and March 2017 at the Orthopedic Clinic of Malatya State Hospital. The universe of the study consisted of adult patients in this clinic. The sample consisted of 113 patients who were selected with the method of non-probability random sampling and who met the inclusion criteria. Patient Information Form was used to collect descriptive characteristics of the patients, Visual Analog Scale to determine pain severity, the Life Satisfaction Scale was used to determine their life satisfaction levels. The data were collected by the researcher a day after the operation with the face-to-face interview method. Mean, standard deviation, number, percentage tests were used in the statistical evaluation of the data.

**Findings:** It was determined that the average age of the patients participating in the research was  $46.74 \pm 14.48$ , 70.8% were male, 85.8% were married, 58.4% were not working. Patients' pain severity averages were  $5.42 \pm 1$  and life satisfaction averages were  $22.81 \pm 2.94$ .

**Conclusion:** As a result of this study; it was determined that orthopedic patients had moderate pain severity and life satisfaction in the postoperative period. This research is important for nurses as a starting point for care applications.

## **Biography**

Neslihan has completed her master at the age of 26 years from İnönü University Faculty of Health Sciences. She works as a research assistant at the İnönü University Faculty of Health Sciences still.

**Notes:**