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## Nursing initiatives related to pain management in perioperative care

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**Objectives:** This study was performed to evaluate nursing interventions for pain management in the perioperative care.

**Methods:** The study was conducted between October 2016 and May 2017 with the participation of 160 patients in General Surgery, ENT, Urology and Orthopedic clinics. The data were collected with a form that included the socio-demographic characteristics of the patients and nursing interventions related to pain management in perioperative care prepared by the researcher.

**Results:** The average age of the patients participating in the study is  $40.58\pm20.4$  years. It was determined that 80.6% of the patients experienced pain after surgical intervention, 34.4% had moderate to severe pain after surgery and 97.5% had pain at the operation site after surgical intervention. In addition, 59.4% of the nurses did not use a scale to assess pain severity, 71.3% did not examine it by touching the painful area, 65.6% did not use hot or cold to reduce pain, 86.9% did not massage to reduce the pain of the arm, leg, walking and so on. 88.8% did not play music to reduce pain and 69.4% did not use imagination to reduce pain.

**Conclusion:** As a result of evaluation of nursing interventions for pain management, effective participation of the patients in pain management, increase of pain education and satisfaction is ensured..

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