

The Effectiveness of Training program in Improving the Performance and Practices of the Nursing Staff Inside the Operating Theatre for Patients with Upper Femoral Fracture Surgery by Using the PFN Technique

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ABSTRACT

Background: Femoral neck fractures are one of the most common fracture types occurring in the elderly worldwide, which are associated with significant mortality, morbidity and disability rates.

Methods: A quasi -experimental design, purposive study carried out at three teaching Hospitals in Mosul City from the period of January 2022 to January 2023, twenty nurses from orthopedic theater were subjected to this study, all the nurses were evaluated by the checklist and they attended the training program which taken from the Iraqi Ministry of Health guide for organizing nursing operations and practices inside orthopedics theatre.

Results: More than half of the study sample had a poor score in the initial evaluation, where the percent of nurses who were competent did not exceed “20.7%” in pre intervention of the program, after implementing the training program, the competence of the nursing staff have improved significantly.

Conclusion: The study concluded that there is a significant and clear weakness in the performance and practices of the nursing staff towards patients with upper femoral fractures in the orthopedic theater, and that the training program greatly and successfully improve their competence.

Keywords: Effectiveness, Training Program, Nurses Performance, PFN Technique.

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