Effectiveness of an Instructional Program Regarding Care of Patient with Craniotomy Among Staff Nurses Working at Teaching Neurosurgical Hospital in Baghdad City

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ABSTRACT

Background: It has long been accepted practice for patients recovering after a craniotomy to be monitored in an intensive care unit (ICU), where they can get the specialized care of nurses and the intrusive physiological monitoring that requires significant resources in 1974, burr holes were used to do the first craniotomy to get to CPA tumors.

Objectives: The objectives of this research are (1) to evaluate the impact of an instructional program on nurses' post-discharge care of patients who have undergone craniotomy, and (2) to identify the characteristics of the nurses who are more likely to engage in practices that improve patient outcomes following craniotomy.

Methodology: The research employed a quasi-experimental study design, and it included participation from 60 nurses who worked in the neurosurgery ward of teaching hospitals in Baghdad. Tool of data collection: part (1): Questionnaire tool it includes demographic data, Part (2) of the questionnaire is a check list of the nurses' practices for patients who have had a craniotomy.

Results: After application of the nursing instructional program, the outcomes for the study patients were favorable, 50% or more of the nurses in the sample were satisfied with the nursing care they provided, and the practice of all nurses caring for the research subjects became satisfactory.

Conclusions: The study found that most patients did better after the nursing instructional program was used. There were statistically significant differences between how nurses practiced and how skilled they were before and after the nursing instructional program was used.

Keywords: Effectiveness instructional program, Nurses, Practice, Patient, Craniotomy, Discharge

Bahrain Med Bull 2023; 45 (3): 1602 - 1606

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