

Effect Of An Educational Training Program For Nurses Regarding Triage System Working Competency

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Abstract

Background: The term "triage" means sorting out. Medically, it's a process used to prioritize who needs emergency medical attention first, whether injured or sick people or disaster survivors.

Aim: The current study aimed to evaluate the effect of an educational training program for nurses regarding Triage System working competency.

Design: Quasi experimental research design was used in this study.

Setting: The study was conducted at Ain-Shams Specialized Hospital.

Subject: Consist of a convenience sample (50) of emergency nurses.

Data collection: three tools were used in this study as 1st tool: Self-administered Questionnaire that consisted of two parts, part 1: nurses' demographic data, part 2: Self administrated sheet for nurses' knowledge about triage system. 2nd tool: Nurse's Observational checklist. 3rd tool: Nurse's communication and interpersonal relationships Observation Checklist.

Results: The majority of nursing personnel had good level of knowledge regarding triage system in post program and slightly decline at follow up as compared with preprogram phase and there were statistical significant differences between pre- training program implementation and immediately, as well 2 months post training program implementation among the studied nurses regarding total level of practice at $P\text{-value} \leq 0.05$ also the majority of them had satisfactory level of communication skills practice post educational training program implementation.

Conclusion: The study concluded that there was highly statistically significant positive correlation between total knowledge among the studied nurses and total nurse's performance regarding triage system.

Recommendations: Continuous training programs or sessions must emphasize on all aspects of triage system for nurses, increasing and applying for the triage training program, information and research findings should be disseminated online.

Keywords: Triage system skills, Nurses & Training program

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