

Effect of Educational Program on Nursing and Nurse Interns' Performance Regarding Cardiopulmonary Resuscitation

This study aimed to evaluate the effect of an educational program on nursing performance regarding advanced cardiopulmonary resuscitation. A Quasi- Experimental Study. The study conducted at the emergency department at Ain Shams University hospital and children hospital affiliated to Ain Shams University hospitals. A convenience sample included all available nurses (100), at the previously mentioned settings over a 6 months' period. Pre-designed sheet; it was concerned with their knowledge regarding advanced cardiopulmonary resuscitation. An observation checklist to assess nurses' practice regarding advanced cardiopulmonary resuscitation. Design, implement and evaluate the effect of the educational program regarding advanced cardiopulmonary resuscitation on nurses' performance. Most of the studied sample had an unsatisfactory knowledge and Incompetent practices regarding advanced cardiopulmonary resuscitation pre-intervention, while their level was improved post-intervention regarding cardiopulmonary resuscitation. In the light of the current study it can be concluded that the educational program about advanced cardiopulmonary resuscitation improve the performance of the studied sample regarding advanced cardiopulmonary resuscitation. Moreover, significant improvement was observed in improving their practices post guidelines application of advanced cardiopulmonary resuscitation. Continuous training program should be carried out on a large number of nurses to improve their performance regarding advanced cardiopulmonary resuscitation.

Keywords:

an educational program, cardiopulmonary resuscitation, nurses' performance, nurses' performance