A Survey on Knowledge of Newlywed Nurses on Infection Control Topics and their Hand washing in the Sina Hospital of the Year 96

Ebrahim Mohammidi* · Javad Taherinia · Malihe Faraji · Friba Rasti · Zeynab Honarvar · Faranak Salehi · Javad Sharbafinejad

Sina Hospital, Tabriz-Iran

ARTICLE INFO

Keywords: infection control
hand washing
Newlywed Nurses

ABSTRACT

Introduction: One of the members of the health care team who plays a unique role in controlling hospital infections is a nurse and for this reason nurses should have proper and adequate scientific information about the types of hospital infections and their prevention methods. Since the new staff is one of the most important elements in education, it is essential that in-service training be conducted in such a way as to increase the level of knowledge and the desired behavior in them. The aim of this study was to evaluate the level of knowledge and practice of nursing staff in controlling hospital infection.

Materials and Methods: This is a descriptive study and the study population consisted of 40 nurses who were entered into the study by available sampling method. Training on compilation tools includes 20 questions about infection control topics and the WHO handwriting checklist. The results were analyzed using SPSS.

Results: The results showed that out of a total of 40 newlyweds involved in this research (90%) were female, (25%) were project personnel and (75%) were corporate or formal nurses. The effect of education on knowledge was significant (p = 0.00). In the case of subtle-rated performance-based monitoring, 80% of newly-employed staff used gloves instead of hand-washing.

Conclusion: Training of newly employed staff is essential. The importance of hand washing and infection control should be emphasized.