Exploring Knowledge, Attitudes and Practices of New graduated Nurses Regarding the Spread of Nosocomial Infections

The registered nurse has a significant role in controlling nosocomial infections and is essential to patient safety. The Centers for Disease Control (CDC) recommended that health personnel be evaluated periodically in nosocomial infection control. This study aimed to find out the levels of knowledge, attitude, and level of practice of safety procedures that prevent the spread of infectious diseases among nurses and fresh graduates. A descriptive cross-sectional study was conducted using the questionnaire of 150 new registered graduate nurses. Kamunge developed the questionnaire. The questionnaire includes 33 questions divided into four categories: socio-demographic, knowledge, attitudes, and practice toward nosocomial infections.

Method: This study was exploratory, cross-sectional, and descriptive. Results: Participants showed a low level of knowledge, positive attitude, and unsafe practices of infection control practices. Conclusion: The results show that nursing students need training courses before they graduate and need state mandates and regulatory support to raise this level.