

ABSTRACT

A cross sectional study was conducted in 2015 to determine the knowledge, attitude and practice of nurses about caring HIV/AIDS patients in Mingalardon, Waibagi and Tharkayta Specialist Hospitals that are main ART cascade of Yangon Region in 2015. Among the health care professionals, nurses are main care-givers of the health care workers. Level of knowledge of HIV clinical management, how to prevent infection are important. Moreover, positive attitude is important for care and supports of patients, prevention of further transmission from HIV infected individuals and prevent stigma and discrimination towards PLHIV.

A total of 96 female nurses were interviewed by using pretested semi-structured questionnaires. About 70% of respondents were single, 57% were age between 30-39 years and 75% were holding diploma.

The present study revealed that 65.6% were good in total knowledge score. Among the respondents, 87.5% had good basic knowledge, 60.4% had good in-depth knowledge and 56.2% had good knowledge about clinical management of HIV/AIDS. Nearly 51% showed good attitude on caring HIV/AIDS patients and 65% had good practice regarding caring for HIV/AIDS patients.

In this study there was statistically significant association between educational status and knowledge level of nurses, between years of caring for HIV/AIDS patients and knowledge level and between educational status and practice level of nurses. There was no significant association between knowledge, attitude and practice of respondents.

These findings highlighted that most of the respondents in this study possessed had well score in knowledge, attitude and practice about caring HIV/AIDS patients. But about 31% did not attend any in-serving training concerning various aspects of HIV/AIDS. Based on the research findings, there is need for giving refresher trainings about caring for HIV/AIDS patients.