



Applicant Information

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Abstract Details

Title:

Assessment of Knowledge, Attitude and Practice of Cervical Cancer Screening among Women Aged 20 - 45 Years in the Ho Municipality

Category:

Non-communicable diseases including mental health

Authors:

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Objectives:

To assess the knowledge, attitude, and practices of cervical cancer screening among women aged 20-45 years in Ho Municipality. It specifically (1) assessed the knowledge of women on cervical cancer and its screening; (2) investigated the attitude of women; and (3) determined the practice of participating in cervical cancer screening.

Method:

A cross-sectional quantitative design was employed. Recruited 142 women ages 20 and 45 from Ho Teaching Hospital using convenient sampling techniques. Data was collected using a questionnaire and analyzed with SPSS version 24. A Chi-square test for the association between background characteristics and knowledge, attitude, and practice was done.

Results:

It was found that the majority (92.3%) and (88.0%) have heard of cervical cancer and its screening such as Pap smear tests respectively. In addition, a majority (88.1%) knew the signs and symptoms of cervical cancer. However, Human Papilloma Virus infection was mentioned by only 8.5% of respondents as a risk factor. It was also observed that the majority (90.1%) were willing to participate in cervical cancer screening and all respondents were most likely to recommend cervical screening to their friends. However, less than one-third (30.3%) have had cervical cancer screening while 69.7% have never been screened.

Conclusion:

There was a moderate level of knowledge with almost one-half having poor attitude toward cervical cancer screening. The practice of undertaking cervical screening was low among the women. It is recommended that health workers should intensify education and counselling of women on cervical cancer and its screening.

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