Nursing’s Role with cervical cancer screening in Upper Egypt.

Howieda Fouly, Marilyn Stringer, Atef Darwish , Dalal Eshra , Sahar Nagieb & Mohamed Galal

Abstract:

Women in developing countries face many barriers that prevent them from receiving adequate, timely cervical cancer screening. In Egypt the prevalence of cervical cancer was 7.8/100,000 with 2713 newly annual reported cases. Objectives: to increase women's awareness of cervical cancer risk using counseling and to determine nursing's role in the screening tests. Methods: A cross sectional design of non-pregnant, non-virginal women was recruited. Results: 450 non-pregnant women were counseled and consented for screening. The nurse was able to identify squamous columnar junction 100%. In comparing positive visual inspection with acetic acid (VIA) to pap smear screening results, findings were 17.1% (n=77) and 5.1% (n=68), respectively. In comparing negative VIA to pap smear screening results findings were 82.9% (n=373) and 83.8% (n=377), respectively. Conclusion: Nurse's performing VIA is as effective screening tool for determining precancerous or cancerous lesions.

Keywords:

Cervical cancer, Visual Inspection with Acetic Acid, Nurse’s Role, Screening, Counseling

Published In:

Assiut Scientific Nursing Journal , (1) June 2013. , ISSN 2314-88