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A descriptive cross-sectional study evaluating breast cancer awareness among female non-medical students from private colleges in Quezon City

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The study aimed to determine the level of breast cancer awareness of female, non-medical students from private colleges in Quezon City. Specifically, it sought to determine their general awareness, beliefs, perceived personal risk, perceived seriousness, and knowledge with regards to breast cancer. These variables are presented as percentages, which illustrate the divisions within the study population. The study followed a cross-sectional descriptive format and made use of an instrument developed by Morse et al. in 2014. Data collection was done on a single occasion with no requirement for follow-up. The study population was chosen via convenience sampling. The results of the study were interpreted based on the resulting percentages, reflecting the population's awareness, beliefs, perceived personal risk, perceived seriousness, and knowledge with regards to breast cancer. The findings concerning each factor varied. There was a high percentage of awareness. However, the results show the presence of various misconceptions regarding the etiology, symptomatology, pathogenesis, and treatment options of the disease. Given these findings, the importance of eliminating the barriers to breast cancer education is stressed. Preferred avenues for intervention were also identified and may indicate new strategies and methods for better information dissemination.

Biography

Philip Rico P Mejia is currently a Medical student at University of the East Ramon Magsaysay Memorial Medical Center, Quezon City, Philippines. He has completed BS in Molecular Biology and Biotechnology at University of the Philippines, Diliman. He has presented at several scientific conferences on the topic, "Molecular Phylogeny and Lipid Extraction of Diatoms and Sequence Analysis of Lectin Genes from Chanos chanos F".

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