

Knowledge And Practice Towards The Importance Of Screening Mammography Among Women In Putrajaya

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ABSTRACT

Objective: To determine the knowledge and practice of screening mammography among women between the ages of 40-60 years in Putrajaya.

Materials and method: A sample of 153 Putrajaya female were interviewed using structured questionnaire

Result: In this study, the respondents mostly are at the age of 40-44 years old, housewives, married, possessed a tertiary education level. The prevalence of mammography among women above 40 years old in Putrajaya is 30%. The decision to do mammography had been made by the participants themselves 41.7%, while by company is 25.0% and physician is 33.3%. Moreover, the highest motive for undergoing mammography was fear of getting cancer (41.7%). The reasons for never experiencing mammography among respondents were they had no breast problems 57.1%, followed by they were very busy 17.9%, they never heard of mammogram 7.1% and they don't feel old 7.1%. Only 5% have family members with breast cancer. Most of them have no family history of breast cancer (95%).

Conclusion: Based on our study done, the practice and knowledge are alarmingly low. Based on the findings, there is a need to focus on creating awareness in order to achieve a better practice and knowledge status of screening mammography. This can be done by providing educational campaigns, free screening mammography booths in community centres and most importantly, by the physician itself.

Keywords: Screening mammography, Breast cancer

1.0 INTRODUCTION