## Abstract

## **Original Article**

## **Breast Cancer Risk Assessments on Nurses**

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**Objectives:** For women, both in the developed and the developing world, breast cancer is the most common form of cancer. Despite progress in the health sciences and development of methods for early diagnosis breast cancer, nevertheless continues to threaten life. It is therefore important to determine the risk level. This study was conducted to determine the risk of developing of breast cancer among nurses in Turkey.

**Methods:** Using a descriptive and cross-sectional survey design, data was collected from 276 nurses. Data were collected via personal information form and the Breast Cancer Risk Assessment Tool.

**Results:** It was determined that 48.9% of the nurses were under the age of 30 and that 13.8% were in the 41-50 age range. It was also determined that 90.2% of the nurses did not have any familial breast cancer history, and 98.2% did not have a personal history of breast cancer. Taking into consideration their average risk levels, it was determined that 96% had low risk levels.

**Conclusions:** The majority of the nurses have a low level of risk. However, with increasing longevity the risk may rise for women in the future, and it is essential that the risk levels for breast cancer are determined and screening programs intensified.

Keywords: Breast, cancer, risk assessment, nurses