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## Determination of men's knowledge level concerning the breast cancer seen in women

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While coping with breast cancer women need support from men in their families and around. This study aims to determine the knowledge level of men concerning the breast cancer seen in women.

This descriptive study is formed by 290 men living in Istanbul. The data were collected with a questionnaire form about concerning men's individual characteristics and knowledge. In the analysis of data frequency and percentage tests are employed.

50.8% of participants' age ranged from 18-25 years, 59.4% of them are married, 64.6% of them are university graduates. 44.9% of men expressed that breast cancer can be seen in men also. 74.3% of participants' expressed their mothers or sisters weren't examined by a doctor. 65.7% of participants stated breast pain and 62.3% of them stated palpable mass in the breast were among the first symptoms. 52.7% of participants suggested mammography is used in the early diagnosis, 46.4% of them stated giving birth reduces the risk of breast cancer, 68.3% of men expressed breast cancer is seen much more frequently in women who have first and second degree relatives. 79.1% of participants acknowledged that all women should do breast self-examination, and the fact that long-term use of contraceptive drugs may increase the risk (48.8%).

**Conclusion:** To increase the level of knowledge with a variety of educational and support programs, extensive research is suggested to be done. It's expected men would help women in coping with breast cancer by increasing their knowledge and awareness, so their family relationships would be positively affected.

### Biography

Pinar Dogan is 34 years old and living in Istanbul, Turkey. She is PhD graduated from fundamentals of nursing at Istanbul University Health Sciences Institute. She is lecturer at Istanbul Medipol University Health Sciences Faculty, Nursing Department. She has articles about simulation education in nursing, nursing informatics.

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