

P7. Evaluation of the results of mommographies Fatemi's hospital Ardebil in 2005

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Background: One of the most common known cancers is breast cancer. Nowadays present screening methods provided early diagnosis and decreased mortality and morbidity of breast cancer. The goal of this study was to evaluation of the results of mammographies Fatemi's hospital, Ardebil in 2005.

Methods: During 2005, 100 female patients referred to Fatemi's hospital, Ardebil. All of patients had pain, discharge and enlargement of breast. Mammographic and pathologic reports collected, and data analyzed by SPSS software.

Results: Findings of this study showed that 53/100 cases had breast lesions in mammography. Breast lesions were in 20/53 cases malignant and in 33/53 benign in the mammography. Pathologic results established in 12/20 cases malignant. 55% of lesions observed in the right breast while 63/6% of them located on the superolateral lobs.

Conclusions: Results of this approach indicated that more than half of referred patients that had any sign in their breast, mammographic reports were breast lesions. Therefore recommended mommographic examination can be necessary in these cases.