**FREQUENCY OF BENIGN AND MALIGNANT BREAST LESIONS: A HISTOPATHOLOGICAL ANALYSIS**

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**ABSTRACT**

**OBJECTIVE:** To evaluate the frequency of benign and malignant breast diseases in females at Pathology Department, Al-Nafees Medical College & Hospital (ANMCH) Islamabad

**STUDY DESIGN:** A Cross sectional study

**PLACE AND DURATION:** From 10th January, 2015 to 20th October, 2015 at Department of Pathology, Al-Nafees Medical College & Hospital (ANMCH) Islamabad.

**METHODOLOGY:** 120 breast specimens collected in a period of 9 months at pathology laboratory, Al-Nafees Medical College & Hospital (ANMCH) Islamabad were fixed in formalin, processed by automated tissue processor. Slides were stained with H&E stain and examined by consultant histopathologist under light microscope. All slides were divided into benign and malignant cases. Malignant cases were further graded according to Modified Bloom and Richardson system.

**RESULTS:** Among total 120 breast specimens, commonest lesion is fibroadenoma (51%) followed by infiltrating duct carcinoma (12.5%), breast abscess (11.6 %), fibrocystic change (10.8%), mastitis (3.3%) and medullary carcinoma (3.3%).

**CONCLUSION:** Benign breast lesions were more common than malignant lesions in our study. Fibroadenoma was the commonest breast pathology.

**KEYWORDS:** Frequency, Breast, Fibroadenoma, Infiltrating Ductal Carcinoma