

Patient Name : مريم حسن محمد زیدی

Age : 61 Y

Referred by Prof. Dr : أ.د/ایمن عبد الحمید

Clinical Diagnosis : LEFT BREAST CANCER + NEOADJ CHTH

Nature of the Specimen : LEFT MRM

Report Date : 12 / 3 / 2025

Pathology Number : 16637



PATHOLOGY REPORT

GROSS:

Modified radical mastectomy specimen measures 28x17x6.5 cm, covered by skin measures 20x15 cm, including intact nipple. Sections reveal an upper outer quadrant irregular-shaped firm grayish-white mass measures 1.3x1.7 cm, located 5 cm from nipple, 2.5 cm from skin and 1.5 cm from least deep margin "shaved". Dissection of axillary fat reveals 15 lymph nodes, the largest measures 2 cm at maximal diameter.

MICROSCOPIC:

Multiple sections from tumor area shows one residual focus of duct carcinoma cells with degenerative features and low viability of therapy effect, 10%. Rest of breast tissue shows necrosis, fibrofatty tissue, and congestion. Overlying nipple is free. Picture denotes high therapy effect of Miller score 4/5. Deep margin is free with congested fatty tissue. All lymph nodes are negative for metastasis with reactive hyperplasia 0/15. ER, PR, Her-2 and Ki-67 immunophenotyping is available upon request (block B).

DIAGNOSIS:

LEFT MODIFIED RADICAL MASTECTOMY: RESIDUAL FOCAL INVASIVE DUCT CARCINOMA, WITH HIGH THERAPY EFFECT, MILLER SCORE 4/5. FREE NIPPLE AND DEEP MARGIN. FREE LYMPH NODES 0/15. STAGE ypT1N0.

Prof. Nadia M. Mokhtar