

Pt. Name:	نجدود علي مبخوت نجدة		Lab Number:	6007-2025	
Pt. Age:	39 years.	Gender:	Female	Received date:	2025-12-31
Referred By:	د/ قاسم شقحان		Reported date:	2026-01-07	

PATHOLOGY REPORT

Clinical Information.	Lt breast masses.
Nature of specimen.	Lt modified radical mastectomy.

GROSS:

Fibrofatty tissue measured 22x12.5x5.5 cm, covered by a skin ellipse of 15x9 cm, with unremarkable nipple and areola. Serial sectioning revealed five multicentric, fairly defined, firm, greyish-white tumor masses ranging in size from 0.8x0.7x0.6 cm to 3x3x2.3 cm. The masses are away 2.4 cm, 3.6 cm, 3.2, 1.8 cm, 3.5 cm, 2.7 cm from skin covering, superior, inferior, medial, lateral and deep margins of excision, respectively. Axillary fat was received separately in the same container as multiple fibrofatty tissue collectively measuring 11x8x2 cm, entangling multiple lymph nodes, largest is 2x1.8x1.5 cm.

MICROSCOPIC:

- Tumor site (breast quadrant / location): 3 o'clock, 2 o'clock, 11 o'clock, 12 o'clock, 10 o'clock.
- Tumor size (greatest dimension in mm): 30 mm
- Histologic type: Invasive carcinoma (NST)
- Histologic grade: 3
- Extension to skin: None, nipple and areola are free of tumor and Paget cells.
- Chest wall (pectoral muscle) involvement: No
- Margin status (distance in mm): 36 mm, 32 mm, 18 mm, 35 mm and 27 mm from superior, inferior, medial, lateral and deep margins, respectively.
- Lymphovascular invasion: Present
- Perineural invasion: Not identified
- Multifocality / multicentricity (number of foci and dimensions): present, 20x15x13 mm, 25x20x15 mm, 30x30x23 mm, 15x13x10 mm, 8x7x6 mm.
- Presence/extent of DCIS (if concurrent)—grade and extent.: absent.
- Number of lymph nodes examined (total): 16
- Number positive for metastasis: 10
- Greatest dimension of lymph nodes: 20x18 mm
- Extra-nodal / extracapsular extension (present/absent): Present
- Pathologic stage: pT2N3Mx

DIAGNOSIS:

Lt modified radical mastectomy:

- Invasive carcinoma (NST), grade 3
- Stage: pT2N3Mx

Pathologist

Prof. Dr. Neveen Tahoun, MD, PhD

07-01-2026

Nerveen Tahoun