

Patient Name : MRS. NAZIA BEGUM

Gender/Age : Female /31 Years

Referred By : SWAPNA LAB

Patient Id/ Bil No. : 2503-0260

Reg. Date : 10-03-2025

Reported Date : 11-03-2025

DEPARTMENT OF RADIODIAGNOSIS AND IMAGING
SONOMAMMOGRAPHY OF BOTH BREASTS

Clinical history :k/c/o ductal adeno-carcinoma right breast

Technique: Ultrasound scan of breasts was performed with 7.5 MHz linear array transducer.

Findings:

Irregular heterogenous hypoechoic lesion measuring 29x15x28 mm and 48x23x15 mm noted in peri areolar region infiltrating the skin and areola growing exophytic ally with ulceration and polypoid skin appearance. Massive infiltration with extensive intra ductal infiltration of all quadrants predominantly in infero-lateral quadrant. satellite lesion noted at 7" O clock lesion measuring 24x16 mm.

Diffuse edema noted within subcutaneous, pre-mammary and mammary space of right breast of in the right breast in inferior half of right breast

Multiple enlarged and rounded right axillary lymph nodes noted largest measuring 17x13mm. Minimal necrosis/cystic degeneration is noted. Lobulated soft tissue lesion measuring 33 x 27mm noted in right axilla.

Both breasts reveal predominantly fibroglandular parenchymal pattern with scanty fatty components.

Left nipples, skin and subcutaneous tissues appear normal.

Left axillary regions appear normal.

Visualized pectoralis muscles appear normal.

IMPRESSION:

- **F/s/o extensive infiltration of ductal adenocarcinoma in right breast with axillary metastasis and skin infiltration as described**
- **Suggested clinical correlation/ HPE correlation/ CECT chest for further evaluation**

**DR PRIYANKA
RADIOLOGIST**