Date: 26.06.2021;1400.04.05

Patient's Name: Z.M

Responsible Physician: Dr. Ebrahimi

**Patient presentation:** A 51 year-old lady with a history of right breast cancer underwent BCS+SLNB, T2N0, ER + PR + HER2 -, followed by chemotherapy & radiotherapy (2/99)

Her right breast got denser recently especially with generally thickened skin (clinically) US (2/1400):2-3 pathologic lymph nodes, largest one 34 mm, in right axilla. Normal breast tissue.

MG: evidence of skin thickening, large suspicious right axillary lymph node

Lymph node CNBx: Metastatic carcinoma

Whole body bone scan: Normal

Thorax & abdomen CT: Enlarged lymph nodes in right axilla, infra clavicular space and right cardio phrenic angle

## Question:

What's the next plan?

Are cardio phrenic lymph nodes considered metastatic?

## **Recommendation:**

- 1. Cardio phrenic lymph node is suspicious.
- 2.Level 2 axillary is involved.
- 3.CNBx of cardio phrenic lymph node is recommended.
- 4. Axillary lymph node biopsy & IHC.







