

Date: 27.12.2025; 1404/10/06

Patient's Name: R.B

Responsible Physician: Dr. Sarkarde

Patient presentation:

51 Y/O female with right inflammatory breast cancer (ER: +, PR:-, HER2:-, Ki67:30%) and a single metastasis in scapula.

She underwent NACT and MRM (IDC, pT: 3.7cm, G2/3, treatment effect: probable, RCB: III, size 37*32mm, Cellularity: 80%, LVI: +, ALND: 4/6 with extra-nodal extension, ypT2pN2a). She also received curative XRT.

During F/U in U/S there was a suspicious LN in left axilla and left cervical zone 6.

PET scan: at least 3 metastatic LN in the left axillary region Metabolically active LN in bilateral cervical zone 4.

Previous MDT recommended performing biopsy.

Biopsy: Both of these lymph nodes are positive for malignancy.

Question:

What is the treatment plan?

Recommended plan:

Based on IHC of metastatic nodes systemic chemotherapy should be tailored.

Breast Disease Research Center