

Date: 14.09.2024; 1403/06/24

Patient's Name: F.H

Responsible Physician: Dr.Elahi

Patient presentation: A 53-year-old woman with negative family history and history of right breast cancer (1390/11: she underwent BCS, SLNB, chemotherapy, radiation and Endocrine Therapy for 10 years with pathology of IDC, Grade: 2, Tumor size: 25mm, Margins: free, ER: positive, PR: positive, HER-2: negative, Ki67: 10%, SLN: 0/3).

On 1403/5:

Mammography: ACR C, BIRADS: 0, (Right axillary lymph node round & large).

Sonography: normal breast, right axillary lymph node 10*8 mm, cortex 3.5 mm (B4a).

CNB of lymph node: positive malignancy, ER: 100%, PR: 90%, HER-2: negative, CK7: positive, GATA3: positive, GCDFP15: positive, breast origin, LVI: positive.

MRI: No mass in breast, few suspicious axillary lymph nodes in level 1.

PET-CT scan: negative.

Question:

What is the next treatment plan for right breast?

Recommended plan:

- ALND and whole breast radiotherapy

Breast Disease Research Center