

**Date:** 05.03.2022; 1400.12.14

**Patient's Name:** Dr.Omranipour

**Responsible Physician:** S.E

**Patient presentation:** A 63 year-old lady presented with left breast mass & skin involvement.

**Sonography:** 6 o'clock left breast 2 masses 14\*9 mm & 10\*5 mm B4c & left axillary malignant LNs.

**CNB left breast 6 & 2 o'clock:** IDC, ER+ 100%, PR+ 60%, HER- 2 negative, Ki67 40%

**FNA axilla:** positive for malignancy

**Abdominopelvic CT:** normal

**Brain CT:** small vessel disease

**Thoracic CT:** nodules in right lung in favor of metastasis & hyperdense LNs in mediastinum & pulmonary hilum

**Bone scan:** active bony lesion in distal end of 5<sup>th</sup> rib

She underwent chemotherapy for 8 sessions & then mastectomy.

**Pathology:** 4 foci of IDC, 5mm, G1, margin free, LVI -, 2/5 LNs are involved by tumor

**Question:**

What's the next plan?

**Recommendation:**

Radiotherapy is recommended.

Breast Disease Research Center