

Date: 26.02.2022; 1400.12.07

Patient's Name: Z.Gh

Responsible Physician: Dr.Alibakhshi

Patient presentation: A 61 year-old lady that presented with right breast enlargement.

Sonography: well-defined hypoechoic right breast mass 25*21mm & conglomerated LN in right axilla.

Mammography: dense lesion with speculation & microcalcification in right breast & conglomerated LN in axilla.

Neck sonography: multiple LNs in posterior triangle & supraclavicular & infraclavicular

FNA axilla: positive for malignancy

FNA neck LN: positive for malignancy

Abdominopelvic CT & bone scan: normal

Pathology: IDC, G2, ER+, PR+, HER-2 negative, Ki67 15%

PET-CT: multiple neck LNs (level 5)

She underwent 8 courses of chemotherapy.

PET –CT: near complete resolution of the previously seen mass in right breast & all of the previously seen multiple LNs in axilla & cervical LNs are resolved.

Question:

What's the next plan?

Recommendation:

Breast & axillary surgery & radiation to cervical & intrammary LNs are recommended.