

Date: 20.04.2024; 1403/02/01

Patient's Name: Z.S

Responsible Physician: Dr.Elahi

Patient presentation: A 70 year-old woman with right Breast cancer and negative family history of Breast cancer (laryngeal cancer in her mother, liver cancer in her brother). She underwent BCS and SLNB.

Sonography: A 20mm mass in 7 o'clock, BIRADS: 4any.

Mammography: BIRADS: 4any.

CNB: IDC, G1, ER 90%, PR 90%, HER-2: negative, Ki67 20%.

Mets W/U: LN mediastinal in CT scan, PET negative (diffuse hyper metabolism in fibro glandular right breast SUV 4.69)

Pathology: IDC, Tumor size: 18mm, Grade: 2, Margins: free, LVI: negative, ER: 100%, PR: 100%, HER-2: negative, Ki67: 10%, SLNB: 0/3.

Question:

Does she need chemotherapy?

Recommended plan:

- Aromatase Inhibitor.

Breast Disease Research Center