

Date: 30.12.2023; 1402/10/09

Patient's Name: K.Z

Responsible Physician: Dr.Jalaeifar

Patient presentation: A 72 year-old woman with pain and erythema of right Breast.

Sonography: just edema of breast, no mass

Mammography: 4 calcified densities in central part of right breast and some reactive nodes

Biopsy:

Breast: benign

Axilla: metastatic carcinoma

IHC: GATA: positive, ER: negative, PR: negative, HER-2: triple positive, Ki67: 10%.

CT scan: right lung, middle lobe: 10 mm nodule.

PET scan: right breast skin uptake, right axilla level 1&2 uptake, node of Lung suv 1.5.
She underwent NAC.

PET scan: after NAC same site uptake but lung nodule suv is 1.8.

Question:

Is she candidate for surgery?

Recommended plan:

Consultation for lung biopsy, then operation.

If biopsy is not available, surgery is recommended, and then follow up and CT scan after 3 months.



Figure 1: skin lesion.