

Date: 27.01.2024; 1402/11/07

Patient's Name: N.M

Responsible Physician: Dr.Omranipour

Patient presentation: A 40 year-old woman with right breast mass in lateral side.

Pathology: IDC, Tumor size: 53mm, ER: 75%, PR: 40%, HER-2: triple positive, Ki67: 40%, Lymph nodes: positive.

Mets workup:

CT scan: suspicious nodules in the Liver (14mm and 6 mm) and Lung (3mm).

Question:

What is the treatment plan?

Recommended plan:

- PET scan and then Liver MRI if Liver lesion is metastatic, consider stereotactic body Radiotherapy of Liver then Neoadjuvant Chemotherapy or systemic therapy.

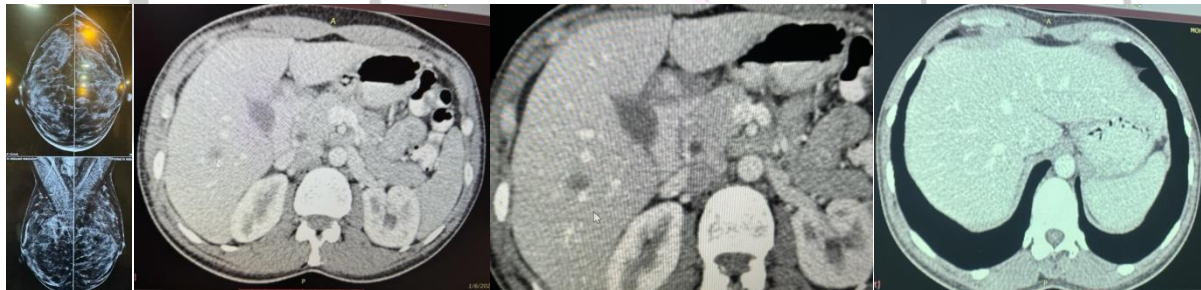


Figure 1: Mammography.

Figure 2, 3 & 4: CT scan shows Liver metastases.

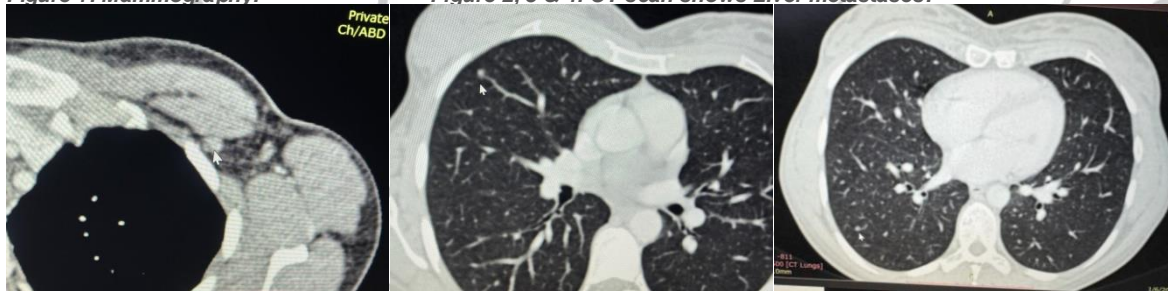


Figure 5: CT scan shows Lymph node.

Figure 6 & 7: CT scan shows Lung nodules.



Figure 8: CT scan shows benign Bone lesion.