

Date: 08.04.2023; 1402/01/19

Patient's Name: F.J

Responsible Physician: Dr.Omranipour

Patient presentation: A 65 year-old woman with family history of liver cancer in her sister.

CNB: IDC with Lobular features, ER: positive, PR: positive, HER-2: negative, Ki67: 5-10%, and ALN involvement.

CT scan: Iliac metastasis, 28mm lymph node in porta hepatis

MRI of liver: Multiple suspicious lesions

PET scan: Portahepatis Lymphnode SUV (Satandard uptake Value) 3.8, Illiac SUV 6.4

Question:

What is the management plan?

Recommended plan:

1. Letrozole intake
2. MRI review
3. Ultra sonic guided biopsy of Liver lesions
4. PET restaging

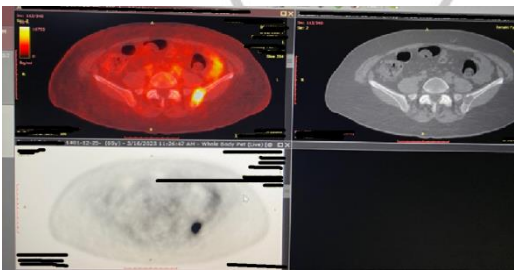


Figure1: Iliac Bone Mets on PETCT.

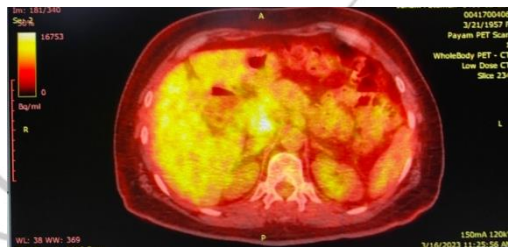


Figure2: Porta hepatis LN on PETCT.

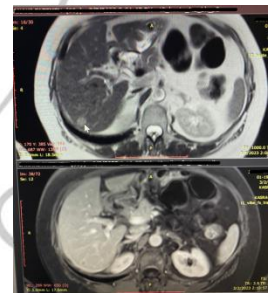


Figure3: liver Mets on MRI.