

Date: 03.07.2021;1400.04.12

Patient's Name: A.S

Responsible Physician: Dr.Omranipour

Patient presentation:

A 38 year-old woman with left breast cancer

FH:positive (her aunt,44y)

US: Left 12 o'clock 28mm mass + Left Supraclavicular & Axillary LAP

CNBx: IDC, G2, ER+ (80%), PR+ (80%), HER2-, Ki67 6-8%

Axillary Lymph Node FNA: non diagnostic

CT: A 21mm liver mass (metastasis?)

PET: Left retro-areolar mass and left thoracic lymph node, left cervical LAP

MRI: Liver AVM

Neck US: no pathologic mass

Question:

What's the next plan?

Imaging review?

Neoadjuvant systemic therapy or upfront Surgery?

Recommendation:

1. Multiple axillary involved lymph nodes(level 1,2) and no distant metastasis in PET-CT review.

2. Cervical US: negative

3. Liver MRI review confirmed liver mass as ghost artifact.

4. Upfront surgery is recommended.