

Date: 11.12.2021; 1400.09.20

Patient's Name: S.N

Responsible Physician: Dr.Elahi

Patient presentation: A 33 year-old lady with right breast mass in 1396.

Sonography: isoechoic lobulated mass in 5 o'clock of left breast B4a

CNB breast: IDC, ER+, HER2 -, Ki67 16 %

She underwent neoadjuvant chemotherapy & surgery (BCS, few residue & SLNB 0/3) & metastasis workup result was negative.

In 1399 abdominopelvic MRI: hemangioma in liver & nodules were suspicious for metastasis

PET/ CT: mediastinal lymphadenopathy & retroareolar left breast mass that does not correlates with abnormal findings of sonography.

CNB of liver mass (larger): cavernous hemangioma

CNB liver mass (smaller): hepatocellular adenoma

Liver mass IHC: CK7 +, amyloid a +, CRP+,

In 1400 Abdominopelvic sonography : hypoechoic oval mass segment 7 ,42x 27 mm in liver (stable)&12 x9 mm mass in segment 8 (stable) & 2 new liver mass in segment

Question:

Is new liver mass due to metastasis?

Is biopsy possible?

Recommendation:

Review CD & follow up