

Date: 9 Nov 2019. 98/8/18.

Patient's Name: N. K.

Responsible Physician: Dr. Nabipour

Patient Presentation:

- A61year old female known case of left breast cancer
- Surgery: Modified radical mastectomy
- Pathology: invasive ductal carcinoma grade III, 5 lymph nodes free of tumor, T1N0
- Immunohistochemistry: ER-, PR-, HER2+, ki67 20-25%
- Chest CT scan: normal
- Abdominopelvic CT scan: normal
- Bone scan: normal
- adjuvant treatment: chemotherapy

She was HBSAg positive and hepatitis flared during chemotherapy

- ultrasonography of liver: liver metastasis
- Abdominopelvic CT scan: liver metastasis
- biopsy: carcinoma of breast origin
- Laboratory test: afp in normal range

Question: what is the next plan?

Recommended Plan: brain MRI, PET scan, IHC of liver metastasis

If localized metastasis proved then therapy with TDN1, anti HER2 therapy and surgery synchronous with therapy or after evaluation of response to treatment