

Date: 21.01.2023; 1401/11/1

Patient's Name: F.B

Responsible Physician: Dr.Omranipour

Patient presentation: A 43 year-old woman with left breast cancer. After neoadjuvant chemotherapy she underwent mastectomy, sentinel lymph node biopsy and Direct-To-Implant (DTI).

Pathology: No remnant of invasive carcinoma (PCR), In frozen section 3/3 lymph nodes reported free, but in permanent pathology 1/3 lymph nodes was involved, size of lymph node: 2cm, size of metastatic deposit : 2mm.

Sonography after surgery: no suspicious lymph node.

Question:

What is the treatment plan?

Recommended plan:

- 1-There is no need to axillary lymph node dissection.
- 2-Only radiotherapy is enough.

Breast Disease Research Center