

Date: 23 Nov 2019. 98/9/2.

Patient's Name: Z. H.

Responsible Physician: Dr. Omranipour

Patient Presentation:

- A35year old female with lump sensation in right breast in screening physical examination
- Ultrasound of breast: normal
- Mammography: diffuse micro-calcification in upper part of right breast
- core needle biopsy: ductal carcinoma in situ, ER+, HER2+
- Surgery: mastectomy+ sentinel lymph node biopsy
- Pathology: DCIS+ 3 foci of invasive carcinoma (5mm, 5mm, 3mm), 5 lymph nodes free from tumor
- Immunohistochemistry: ER-, HER2-

Question: does she need chemotherapy?

Recommended Plan: Chemotherapy with taxan (4 courses), tamoxifen, ovarian suppression, genetic consultation, onco-fertility consult.

Breast Disease Research Center