

**Date:** 19 Sep 2020. 99/6/29.

**Patient's Name:** A. B.

**Responsible Physician:** Dr. Alipour

**Patient Presentation:**

- A 51-year old female, negative family history

- Mammography:

2 years ago: suspicious micro-calcifications in left breast, B4; biopsy not requested by surgeon

last month: tissue distortion and highly suspicious micro-calcification in same area, B5

-Ultrasonography: in UOQ of left breast, irregular mass, 30×17 mm, B5 and suspicious LAP in left axilla

-MRI: speculated mass 32×21×25 mm, has been biopsied, B6 and elongated multi-loculated enhancing mass 32×12 mm which is indeterminate but could be peripheral papilloma, biopsy or excision recommended, B4 + several B3 masses bilaterally

-Pathology: core needle biopsy from mass: IDC, grade 3, FNA from LAP: negative

-IHC: ER+ (strong, >90%), PR + (moderate, 50%), HER2++, Ki67: 5-7%, FISH-

**Question:** What is the next plan?

**Recommended Plan:** Review of MRI (if papillary lesion inside the cyst is malignant mastectomy is inevitable, if it is not malignant BCS could be done).

