

**Date:** 28.09.2024; 1403/07/07

**Patient's Name:** E.F

**Responsible Physician:** Dr.Sarkarde

**Patient presentation:** A 49-year-old woman undergoes BCS surgery and axillary lymph node dissection after neoadjuvant chemotherapy (IDC, Grade: 2, ER: positive, PR: positive, HER-2: positive). In ultrasound, a 92 mm mass with irregular border and calcification and two suspicious axillary lymph nodes are seen. In MG large heterogeneous mass with microcalcification in left breast was seen. Surgical pathologic results showed IDC, Tumor size: 48mm, Lymph node: 2/9 are involved, margins free, after surgery, a vacuum biopsy of the remaining microcalcifications was performed, which was fibrotic stromal and fibrotic changes.

**Question:**

What is the next treatment plan?

**Recommended plan:**

- Total mastectomy was recommended.

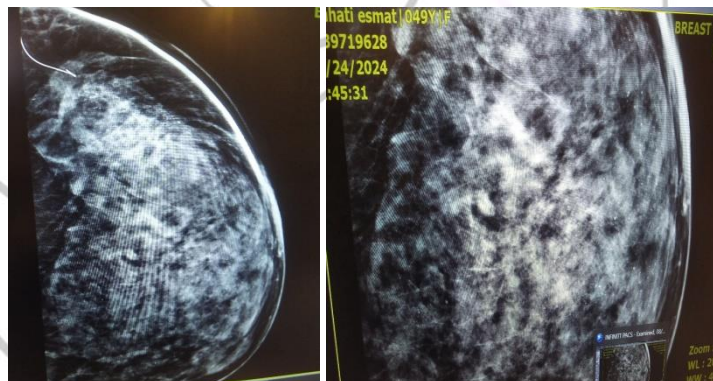


Figure 1: Diffuse suspicious microcalcification in Mammography.