Date: 26.10.2024; 1403/08/05

Patient's Name: S.Z

Responsible Physician: Dr. Forootan

**Patient presentation:** A 47-year-old lady presented with right breast mass from few years ago and bone pain due to bone fracture on 1402/6.

Sonography: Spiculated mass at 12-1 o'clock, 29\*21\*5mm, suspicious lymphadenopathy (B5).

Mammography: High dense mass at 1 o'clock (B5).

CT scan: Bone metastases in vertebra.

CNB: IDC, Grade: 2, ER: positive, PR: positive, HER-2: negative, Ki67:15%.

She had surgery on spine and then chemotherapy, after 8 sessions she was referred for mastectomy.

Research

PET: Osteomatastases.

Sonography: The mass in right breast remains and invades to skin and pectoral.

## Question:

Does mastectomy helps to the patient?

## Recommended plan:

Mastectomy for local control

Post Disease