

**Date:** 06.11.2022; 1401/03/21

**Patient's Name:** R.H

**Responsible Physician:** Dr.Alipour

**Patient presentation:** A 31 year-old woman with right breast mass

**Sonography:** multiple irregular multi focal mass with skin thickening in LOQ and central of right breast and prominent axillary LN (B5)

**Mammography:** irregular focal asymmetries in right breast in favor of multi centric involvement (B4 c)

**CNB:** IDC (ER 90%, PR 35%, HER-2:3+, Ki67:10%), LN: positive

**Bone Scan:** multiple bone/bone marrow metastatic lesions

**Pelvic MRI:** posterior left iliac 16 mm & 13 mm metastatic bone lesion

**Liver MRI:** small liver nodule suggestive for metastasis and T12 body metastasis

Chemotherapy was done for her and bone scan repeated after treatment.

**Bone Scan:** moderately increased osteoblastic reaction in T12

**Question:**

Does she get benefit from surgery?

**Recommended plan:**

Breast Disease Research Center