

**Date:** 07.22.2022; 1401/05/01

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

**Responsible Physician:** Dr.Omranipour

**Patient presentation:** A 76 year-old woman with left breast 42 mm mass

**Sonography:** A 38\*37 mm mass in 3 o'clock of left breast suspicious infiltrated LN 22 mm (B4c)

**Mammography:** mass in UOQ of left breast and 2 suspicious LNs in left axillary (B5)

**CNB:** IDC, ER: 80%, PR: 10%, HER-2: 2+, Ki67:15%

**Bone scan:** metastatic lesions in upper/mid thoracic vertebra

**Thoracic CT:** some metastatic nodules (greatest one in size is 11mm)

**Question:**

What is the treatment plan?

**Recommended plan:**

1-Spleen sonography

2-Thoracic vertebra MRI

