

**Date: 06.01. 2025; 1403/11/06**

**Patient's Name: MK**

**Responsible Physician: Dr. Omranipour**

**Patient Presentation:**

A 43 Y/O female with left breast mass  
US:(1402)

Lt. breast 3-5 o'clock 15\*12\*18 &  
Lymphadenopathy in the axilla (B5)

MG:

High-density mass with spiculated  
Margin in LOQ of the left breast and  
Calcification another one in  
Retroareolar area



CNB:

IDC III/III

ER:5%/ PR -/ Her2:+3/ Ki67:60%

She received 8 sessions of NAC, and she had severe  
edema in her left arm & hand after the second session.

Color Doppler sonography:

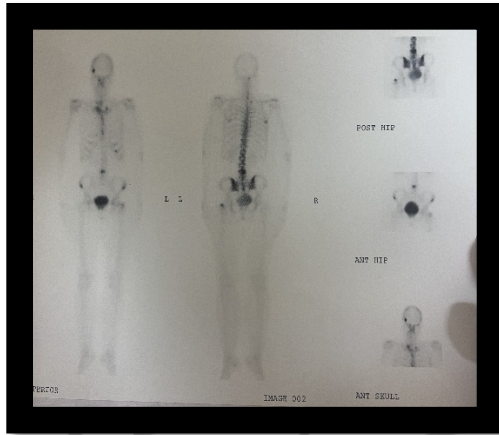
Normal

Axillary sonography (1403)

No lymphadenopathy

Bone Scan:

Highly suspicious of bone metastases



PET SCAN :

NO lymphadenopathy is seen

According to MDT (1403/8/12), MR venography was done for her:

Stenosis in the axillary vein due to external compression

Then Lt. MST + SLNB was done:

No residual tumor, SLN: 0/5 with treatment effect





after surgery

**Question:**

What is your advice?

**Recommended plan:**

She doesn't need radiotherapy.

The side effects of radiotherapy are more than its benefits.

Breast Disease Research Center