

**Date:** 25.12.2021; 1400.10.04

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

**Responsible Physician:** Dr.Elahi

**Patient presentation:** A 45 year-old lady with right breast mass, FH negative.

**PE:** periareolar edema, right 5-7 o'clock near zone-mid zone ill-defined thicknesses, right Axillary LAP (N1)

**MG:** right LOQ segmental calcification & density B6

**US:** right 6-9 o'clock segmental calcification & duct dilation, ill-defined patch like density 17\*10 mm B6

**MRI:** right retro 6 o'clock 8\*4 mm B3, 7 o'clock mid zone 10\*8 mm B3

**CNBx (right 7 o'clock intraductal mass):** DCIS high grade, ER 40%, PR negative, Ki67 10%

**Repeat CNBx:** DCIS high grade

**FNA ( right axillary LN):** metastatic

**Metastasis workup:** bilateral peripheral lung nodules 3-5 mm

Follow up:

**Review chest CT:** no metastasis

**Surgery:** mastectomy & ALND

**Pathology:** IDC, 12 mm, G3, ER negative, PR negative, Her2+++ , ki67 15%, LVI + , DCIS 10%, margins are free

**Right axillary LN:** 30/33, ENE +

**PET CT before chemotherapy:**

Multiple right axillary- subpectoral lymph nodes and liver metastasis

### Question:

What's the next plan?

### Recommendation:

Liver MRI & pelvic MRI should be done.

