

Date: 03.08.2024; 1403/05/13

Patient's Name: L.B

Responsible Physician: Dr.Ebrahimi

Patient presentation: A 41 year old lady presented with right breast swelling, pain and 10 % reddish skin discoloration, Negative family history

Mammography: Focal asymmetry at right lateral, UOQ with skin edema and trabecular thickening and segmental micro-calcification.

Sonography: Skin and interstitial edema associated with 52*35 indistinct border hypo echoic area in UOQ of the right breast. There are 3 to 4 lymph nodes with asymmetric cortical thickening, up to 4mm.

CNB: Intermediate to high grade DCIS (ER: negative) with a suspicious focus of Micro invasion. (In pathology review there was no invasive component).

Question:

Is it clinically or radiologically (based on recently performed MRI) suspicious for Inflammatory breast cancer?

Recommended plan:

- 1- FNA from lymph node
- 2- Skin biopsy
- 3- VAB of suspicious lesion of right breast



Figure 1 & 2: Show skin edema.



Figure 3: Mammogram showed focal asymmetry in right breast and skin thickening.

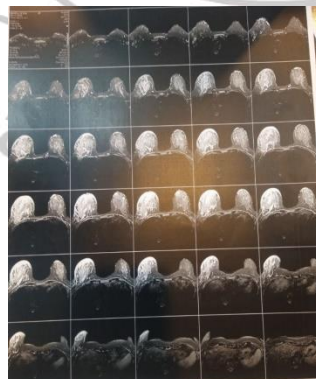


Figure 4: MRI shows NME in right breast and skin thickening.