

Date: 15 June 2019 . 98/3/25.

Patient's Name: M.N.

Responsible Physician: Dr.Mohagheghi.

Patient Presentation:

-A 50 year old female with past history of right breast cancer 8 years ago underwent MRM and received adjuvant chemoRT.

-She has strong positive family history of breast cancer: Mother at 65 years old, sister at 55 years old, and cousin at 35 years old.

-Her recent mammography showed a calcified mass with partial defined borders in central lower pat (B0), and ultrasound showed a 9mm mass at 4 o'clock and a 7mm mass at 7 o'clock of left breast(B4a).

-She desires to have prophylactic mastectomy.

Question: Is prophylactic mastectomy justified?

Recommended Plan: Prophylactic mastectomy is justified after forensic medicine consultation; prophylactic bilateral Salpingoophorectomy is also beneficial in this patient.



Breast Disease Research Center