



2025

KARNATAKA RADIOLOGY EDUCATION PROGRAM

Apollo Hospitals, Bengaluru
Contributor of the Series

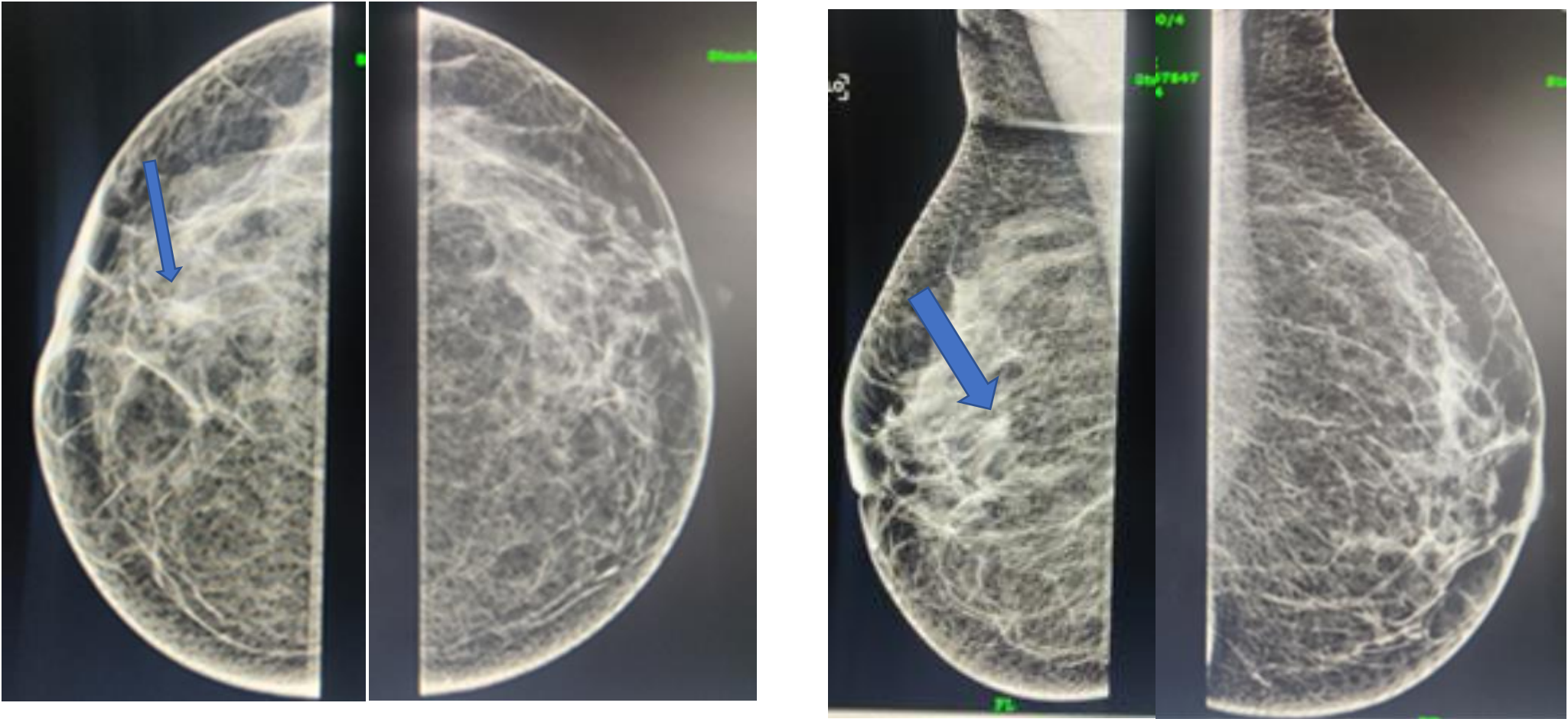
CASE 2.

42/F presented with breast pain

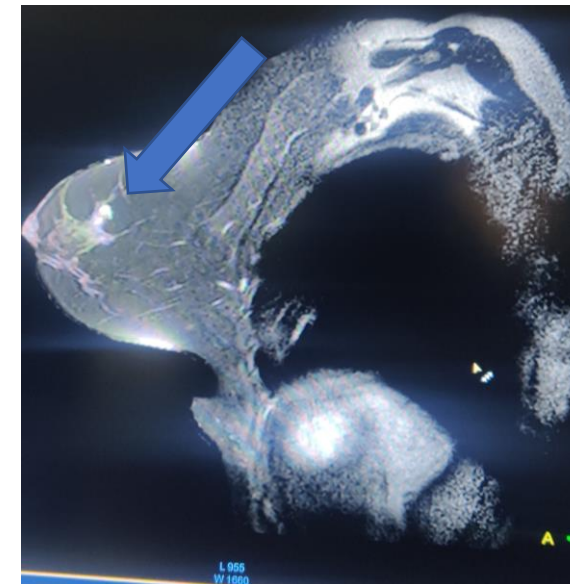
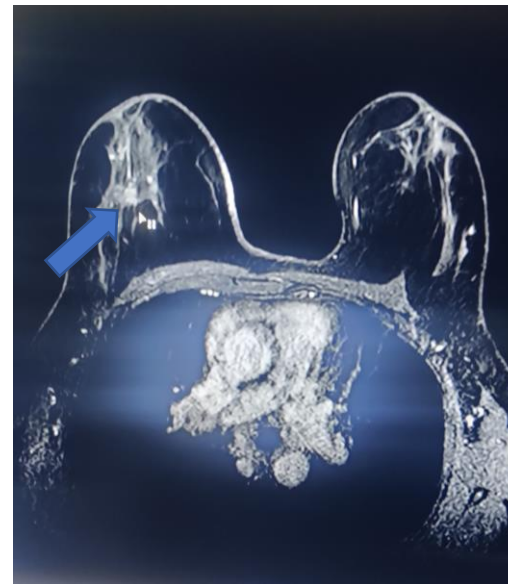
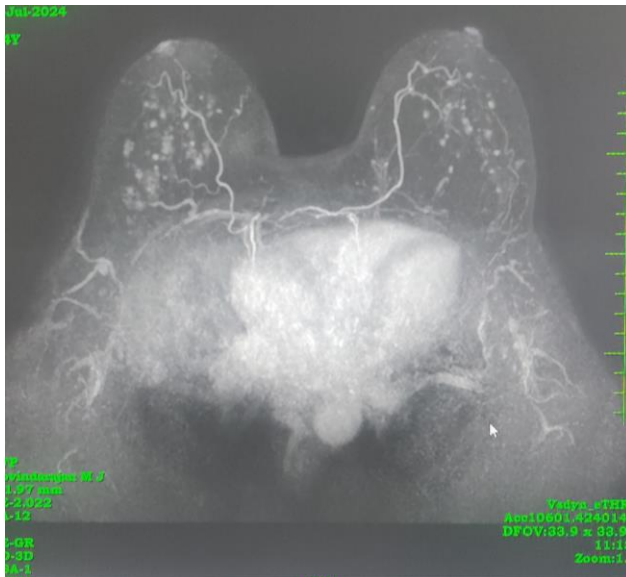
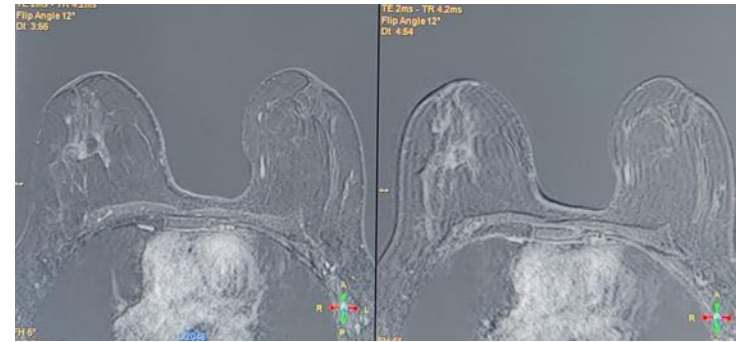
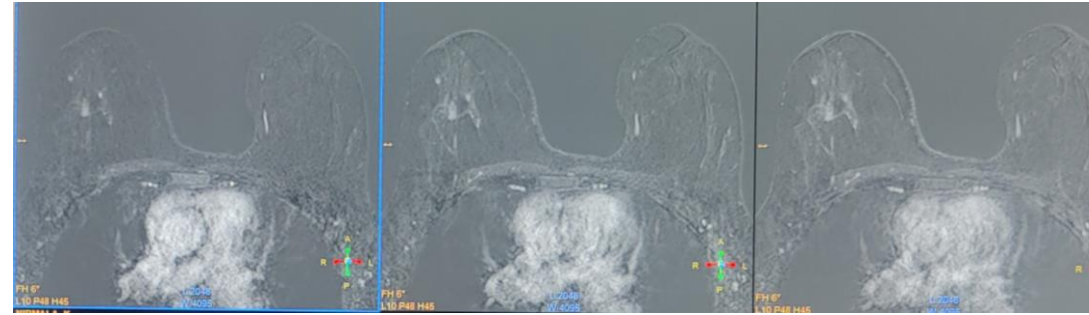
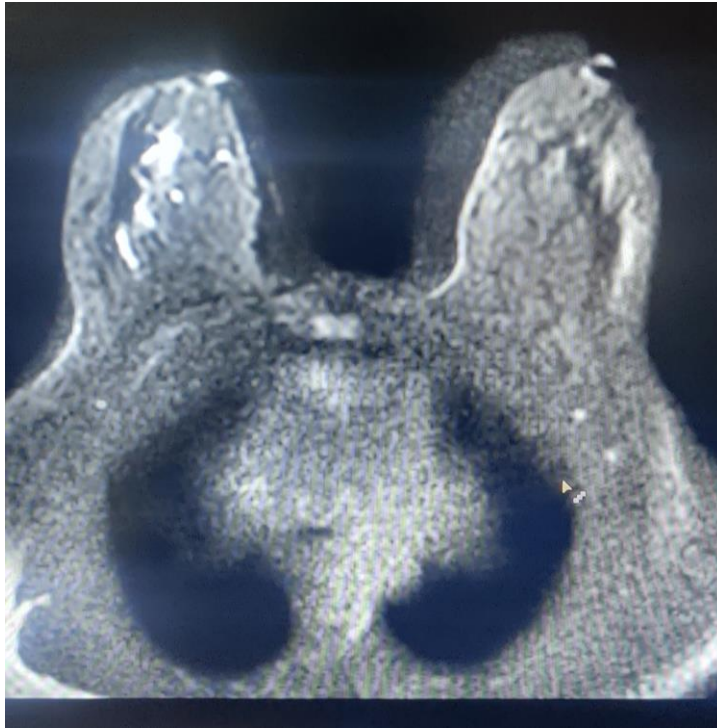
FAMILY HISTORY – MOTHER HAD BREAST CANCER

no palpable lesions on examination

Mammography – small focal density with mild architectural distortion in the central quadrant of right breast



Ultrasound could not detect the lesion
axilla - negative

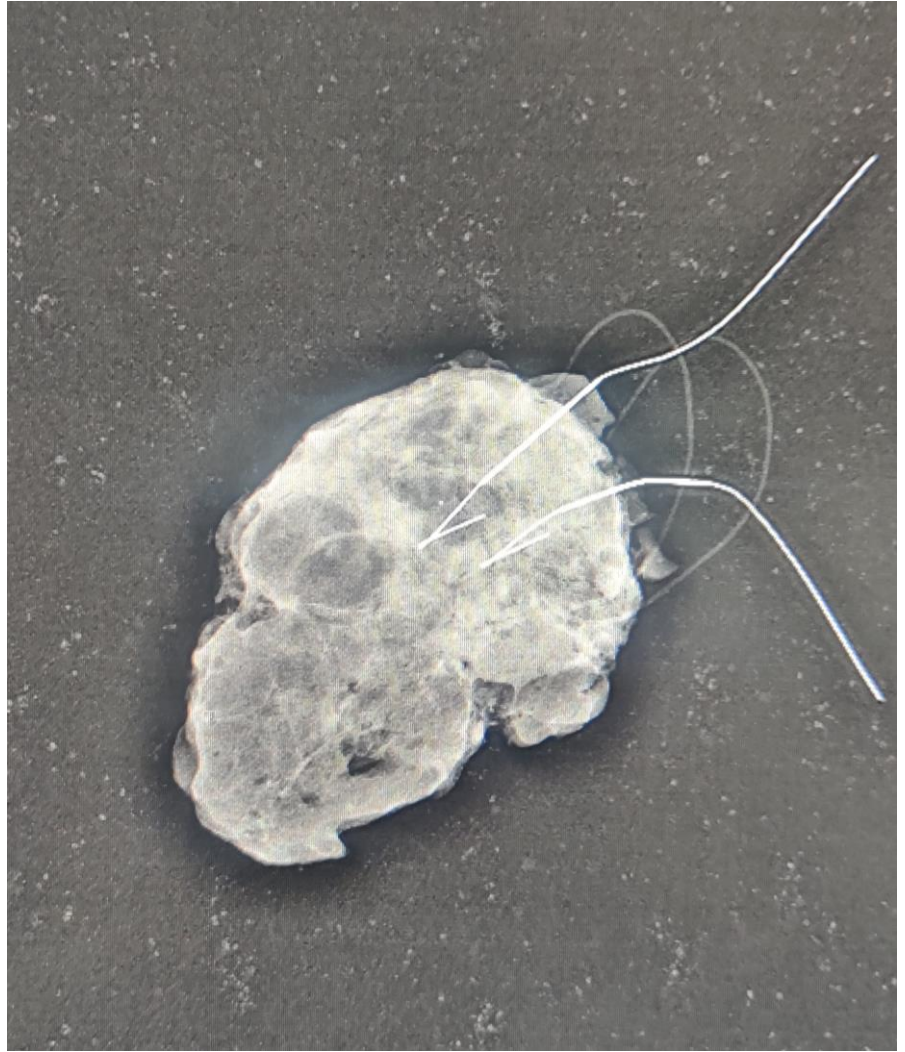
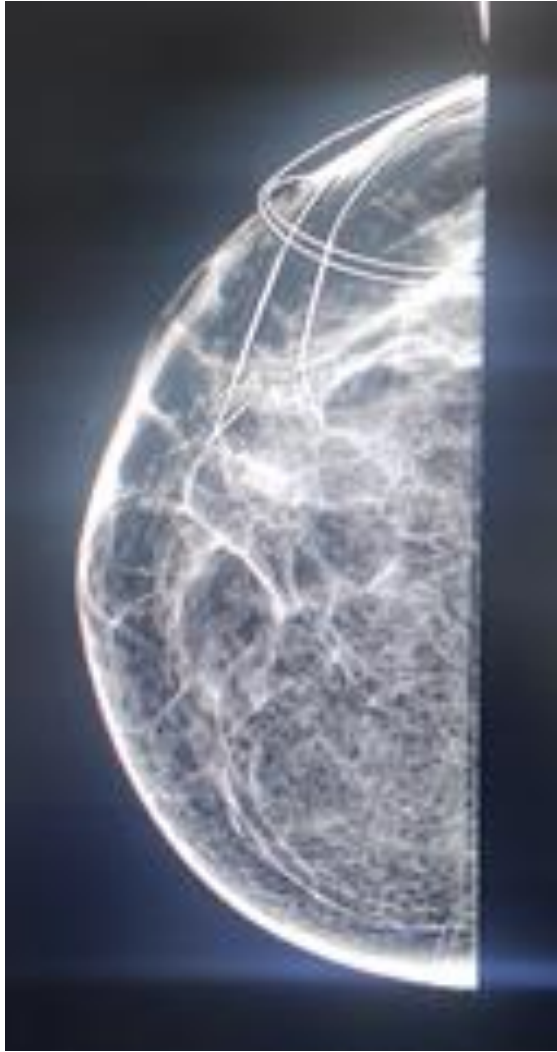
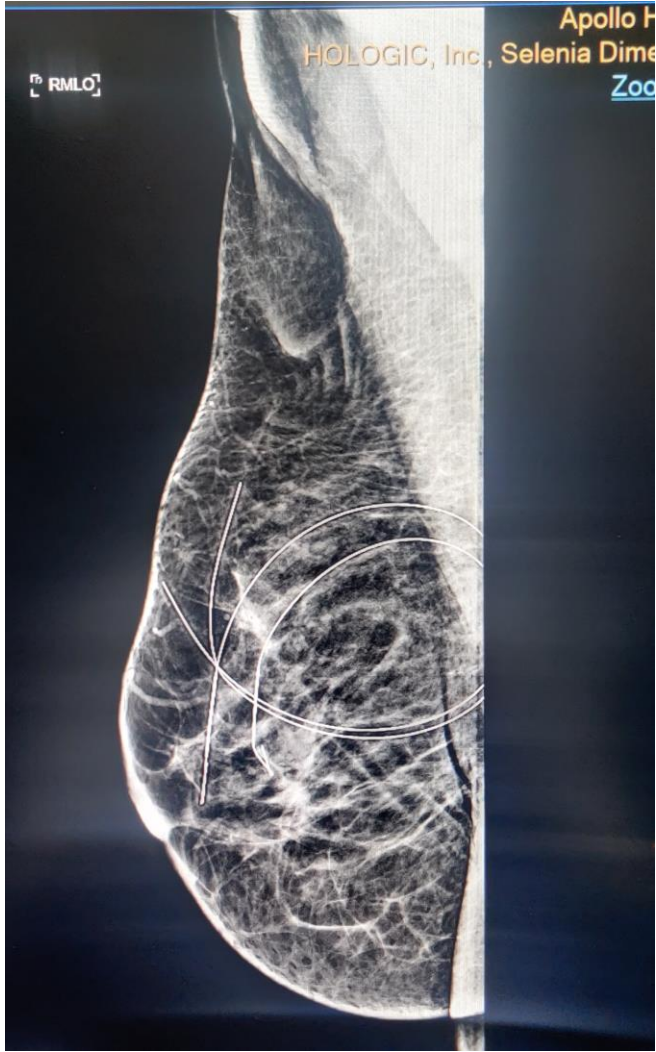


MRI

focal non-mass like
enhancement
corresponding to
mammographic
lesion

INTERVENTION

- IMAGE GUIDED WIRE LOCALIZATION



- SURGICAL EXCISION – FROZEN POSITIVE
- SENTINAL NODE - NEGATIVE

HPE – IDC GRADE 1 – T1, N0, MX

- IHC – ER +, PR +, Her 2 Neu - ve, Ki 67 – 2-5%

SURVEILLANCE

- 3 MONTHLY CLINICAL EXAMINATION
- ANNUAL IMAGING – MAMMO, USG AND SOS MRI