

Patient Name : MRS. B SATHYAMMA

Patient Id/ Bil No. : 2406-0552

Gender/Age : Female /23 Years

Reg. Date : 20-06-2024

Referred By : DR.PRAVEENA.PVN M.B.B.S.,D.G.O. Regd.No: 7 Reported Date : 24-06-2024

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**DEPARTMENT OF RADIODIAGNOSIS AND IMAGING  
SONOMAMMOGRAPHY OF BOTH BREASTS**

**Clinical history** : Lump in right breast

**Technique**: Ultrasound scan of breasts was performed with 7.5 MHz linear array transducer.

**Findings**:

Both breasts reveal predominantly fibroglandular parenchymal pattern with scanty fatty components.

Well defined irregular spiculated inhomogeneous hypoechoic lesion measuring 22 x 17 x 26 mm noted in the mammary space of right breast in inferolateral quadrant at 8 o clock position lateral quadrant of right breast at 8 o clock position.

Prominent mammary ducts noted with prominent ductal confluence ( 18 x 18 x 11mm) noted in subareolar region. There is mild increased vascularity is noted around with in the lessen. Internal debris noted within the ductal confluence.

No other discrete focal mass/ collection / inflammatory changes noted.

Pre-mammary, mammary and retromammary spaces are normal.

Both nipples, skin and subcutaneous tissues appear normal.

Both axillary regions appear normal. No significant lymphadenopathy.

Visualized pectoralis muscles appear normal.

**IMPRESSION**:

- **F/s/o suspicious of a malignant lesion in right breast with ? Infiltration of mammary ducts**
- **Suggested clinical and 2 site FNAC correlation for complete evaluation.**

**DR PRIYANKA  
RADIOLOGIST**