

Patient Name : MRS. B ARUNA  
Gender/Age : Female / 58 Years  
Referred By : DR S HEMA PRAVEEN (54815)

Patient Id/ Bil No. : 2405-0544  
Reg. Date : 21-05-2024  
Reported Date : 23-05-2024

## DEPARTMENT OF RADIODIAGNOSIS AND IMAGING SONOMAMMOGRAPHY OF BOTH BREASTS

### **Clinical history** : Lump in right breast, ? Trauma in recent past

#### **Technique**:

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

#### **Findings**:

Small oval well and lobulated in-homogenous hyperechoic lesion measuring 37 x 22 x 29 mm noted in the pre-mammary and mammary space of right breast in the periareolar region at 4 o' clock position. Small cystic component noted measuring 8.2 x 6.5 mm ed at the supra medial aspect of the lesion. No spiculations/calcifications

Two small simple cysts noted, measuring 11.4 x 7.4 mm and 5 x 4.2 mm noted mammary spaces of left breast at 2-3 o' clock position in the periareolar region.

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

No other focal mass/ collection / inflammatory changes/dilated ducts.

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.

Few bilateral axillary lymph nodes noted with preserved benign morphology. No necrosis / matting / lymphadenitis.

#### **IMPRESSION:**

- **Lobulated inhomogeneous solid cystic hyperechoic lesion in right breast as described- Likely organizing hematoma. Diff neoplastic etiology (unlikely)**
- **Minimal fibro-cystic changes in left breast.**

- **Suggested clinical correlation.**

**DR PRIYANKA  
RADIOLOGIST**