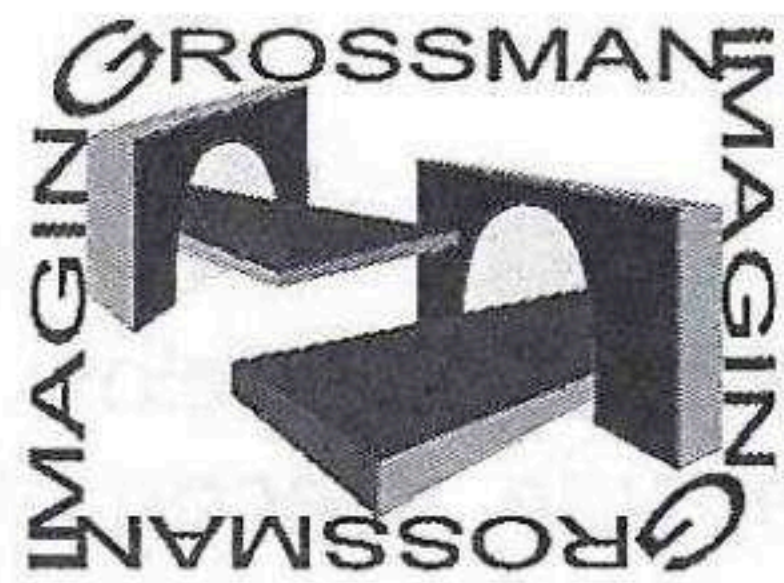




Grossman Imaging Centers

Grossman Imaging Centers

Patient: ABRAMS, ROXANN L

Age/Gender: F

Exam Date:

Location:

Patient Tel:

Ordering Physician:

MRN:

cc Physician:

PROCEDURE: MRI BILATERAL BREASTS W AND/OR WO CONTRAST

INDICATIONS: female presents for high risk screening breast MRI. She has a history of invasive lobular carcinoma of the left breast in 2022 status post bilateral mastectomy and implant reconstruction. She has no current breast related complaints.

CONCLUSION:

1. Status post bilateral mastectomy with implant reconstruction. Innumerable enhancing masses are present within the reconstructed left breast involving the skin, subcutaneous fat and implant capsule most pronounced along the lower outer aspect. Second-look left breast ultrasound with intent to biopsy is recommended.
2. A few enhancing foci are present along the implant capsule of the right breast at the inner aspect. Second-look right breast ultrasound is recommended. Biopsy may be very challenging given the proximity to the implant.
3. Skin thickening and edema of the left breast is concerning for an inflammatory component.
4. Bilateral prepectoral silicone implants are intact.
5. No lymphadenopathy identified.
6. PET-CT is suggested to assess for distant metastasis.

The above findings and recommendations were discussed with on 10/31/2023 at 09:30.

BI-RADS CATEGORY: 5-highly suspicious for malignancy

RECOMMENDATIONS:

- * Second-look bilateral breast ultrasound with intent to biopsy on the left.
- * PET-CT

TECHNIQUE: 3T GE scanner. Using a dedicated breast coil, axial T2 TIRM images are acquired, followed by thin-section bilateral dynamic acquisition of multiple series prior to and then following rapid infusion of gadolinium-based MR contrast agent IV, allowing multiphase subtraction imaging. Analysis is performed on the CADstream workstation, producing time-enhancement curves as warranted.

COMPARISON: Outside Images, MR, MR BREAST BILATERAL WITH AND WITHOUT CONTRAST, 9/19/2022, 16:25.

FINDINGS:

DENSITY: Status post bilateral mastectomy with no residual breast parenchyma identified on either side.

BACKGROUND: No background enhancement.

EXTRAMAMMARY: Portions of the anterior chest wall and axillae are included. No enlarged lymph nodes in the supraclavicular, axillary, or internal mammary regions are identified.