BREAST IMPLANT STUDY
(Updated August 26, 2016)

TIRM WS Axial
Average Scanning Parameters:
330 mm FOV
4 x .5 mm slice thickness
~44 slices

TIRM WS Sagittal Bilateral
Average Scanning Parameters:
200 mm FOV
4 x .5 mm slice thickness
~60 slices

TIRM WS Coronal
Average Scanning Parameters:
330 mm FOV
4 x .5 mm slice thickness
~40 slices
1. Patient needs to fill out a Mammo questionnaire in addition to routine paperwork. A very thorough history is needed.

2. Contact a Radiologist for protocol if the patient has a history of anything other than breast augmentation (all day radiologist if possible).

3. Have patient place a MR Spot marker on any abnormality (palpable mass, biopsy area, surgical scar, etc.).

4. Scan patient.

5. All prior exams will need to be located and scanned into PACS.

6. When completing the patient in IDX, be sure to enter a thorough history in the notes.

7. Scan the following documents into MI Radiologist Paperwork: Breast Form, PI - Contrast Form, any additional paperwork.

**Technologist's notes for Breast exams are to include the following information with every exam:**

1. History of prior biopsy - state if no biopsy was performed, and list details if the patient has had a biopsy.

2. When was the biopsy performed?

3. Which breast was the biopsy performed on?

4. What kind of biopsy? Needle (sono)? Excision (surgery)?

It is also necessary to explain the significance of all markers placed on the patient. A number of markers have been noted on some exams without correlating history for their placement.