

Saline/Silicone Implant Integrity protocol: Run to assess implant rupture

1. Axial T1 Silicone suppressed (silicone dark, fat bright)
2. Axial IR H2O sat (silicone bright, fat dark, water dark)
3. Sagittal IR H2O sat (silicone bright, fat dark, water dark)
4. Sagittal T2 H2O sat (silicone grayish bright, fat bright)
5. Axial T2 SPAIR (silicone dark, water bright, fat dark)

Saline/Silicone Implant Integrity and Evaluation for CA protocol:

1. Axial T1 Silicone suppressed (silicone dark, fat bright)
2. Axial IR H2O sat (silicone bright, fat dark, water dark)
3. Sagittal IR H2O sat (silicone bright, fat dark, water dark)
4. Sagittal T2 H2O sat (silicone grayish bright, fat bright)
5. Axial T2 SPAIR (silicone dark, water bright, fat dark)

*if also evaluating for cancer

6. AxVibrant Pre No FS
7. Ax Pre/Post Vibrant Dynamic with sagittal reformat

Routine Breast DYNAMIC

1. AX T2 FS DIXON (3THK/0GAP)
2. AX T1 (3THK/0GAP)
3. AX T1 FS DIXON 3D PRE (3THK/0GAP)
4. CONTRAST
5. AX T1FS 3D DIXON POST 1 (3THK/0GAP)
6. AX T1FS 3D DIXON POST 2 (3THK/0GAP)
7. AX T1FS 3D DIXON POST 3 (3THK/0GAP)
8. AX T1FS 3D DIXON POST 4 (3THK/0GAP)

- CREATE SPIN AND TUMBLE MIPS USING THE POST 1 SUB WATER ONLY
- CREATE SAG MPR USING THE POST 1 WATER ONLY – NOT ON THE SUB

OPTIONAL –

- SAG DIXON POST
- AX T2FX – LOW SAR
-

WHEN SENDING IMAGES TO SECTRA ONLY SEND:

1. AX T2FS WATER ONLY
2. AX T1
3. AX T1FS 3D DIXON PRE WATER ONLY
4. AX T1FS 3D DIXON POST 1 WATER AND WATER SUB
5. AX T1FS 3D DIXON POST 2 WATER AND WATER SUB
6. AX T1FS 3D DIXON POST 3 WATER AND WATER SUB
7. AX T1FS 3D DIXON POST 4 WATER AND WATER SUB

WHEN SENDING IMAGES TO CAD ONLY SEND

1. AX T2FS WATER ONLY
2. AX T1
3. AX T1FS 3D DIXON PRE WATER ONLY
4. AX T1FS 3D DIXON POST 1 WATER ONLY
5. AX T1FS 3D DIXON POST 2 WATER ONLY
6. AX T1FS 3D DIXON POST 3 WATER ONLY
7. AX T1FS 3D DIXON POST 4 WATER ONLY

ABBREVIATED Breast DYNAMIC

1. AX T2 FS DIXON (3THK/0GAP)
2. AX TI FS DIXON 3D PRE (3THK/0GAP)
3. CONTRAST
4. AX T1FS 3D DIXON POST 1 (3THK/0GAP)
 - CREATE SPIN AND TUMBLE MIPS USING POST 1 SUB WATER ONLY
 - CREATE SAG MPR USING THE POST 1 WATER ONLY – NOT ON THE SUB

OPTIONAL –

- SAG DIXON POST
- AX T2FX – LOW SAR

WHEN SENDING IMAGES TO SECTRA ONLY SEND:

1. AX T2FS WATER ONLY
2. AX T1FS 3D DIXON PRE WATER ONLY
3. AX T1FS 3D DIXON POST 1 WATER AND WATER SUB

DO NOT SEND ANY IMAGES TO CAD