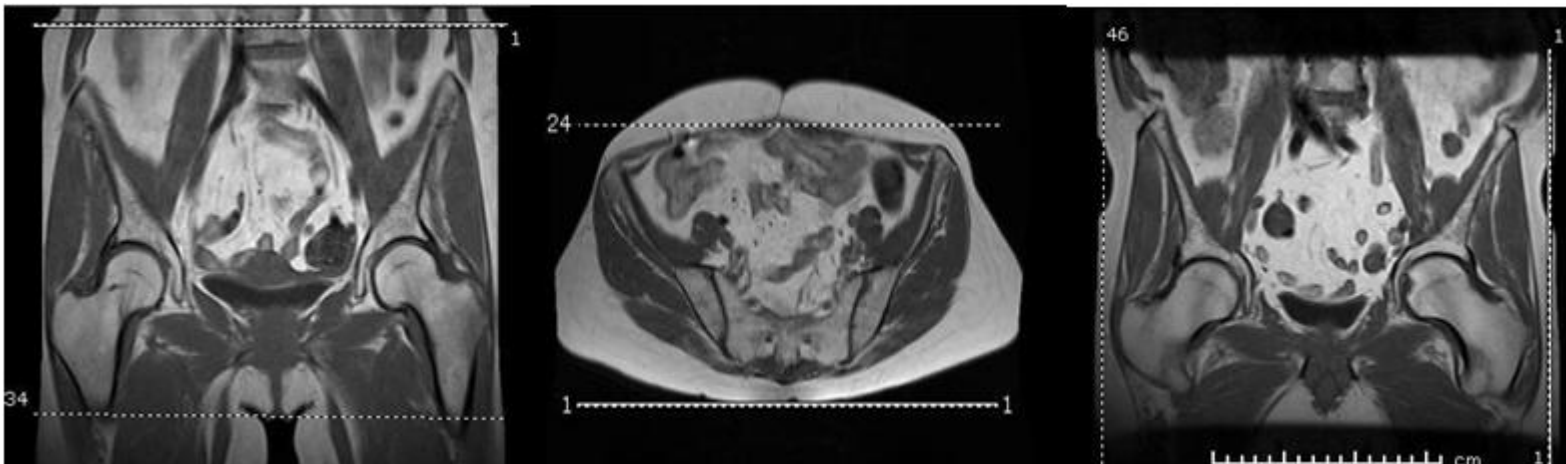


## BONEY PELVIS WWO – SRS MRI PROTOCOL



| Published: 1/2026 |        |         | Rev: 1 |             |              |             | Approval: Dr Tompkins |             |      |      |            |      |       | Magnet/Vendor: Siemens 3.0T XQ |  |
|-------------------|--------|---------|--------|-------------|--------------|-------------|-----------------------|-------------|------|------|------------|------|-------|--------------------------------|--|
| Seq               | Pulse  | Di<br>m | Ori    | Scan<br>Dir | Phase<br>Enc | FOV<br>(mm) | Slc<br>(mm)           | Gap<br>(mm) | TR   | TE   | Fat<br>Sat | Freq | Phase | Notes                          |  |
| LOCALIZER         | VIBE   | 2D      | Sag    | R>>L        | A>>P         | 420         | 6                     | 1.2         | 7.8  | 3.69 | None       | 256  | 205   |                                |  |
| COR T1            | tse    | 2D      | Cor    | A>>P        | R>>L         | 350         | 4                     | 1.0         | 797  | 9.8  | None       | 288  | 202   |                                |  |
| COR STIR          | tir_rr | 2D      | Cor    | A>>P        | R>>L         | 340         | 4                     | 1.0         | 7400 | 88   | IR         | 304  | 213   | TI 205 ms                      |  |
| AX T1             | tse    | 2D      | Axial  | S>>I        | A>>P         | 360         | 4                     | 1.0         | 706  | 20   | None       | 304  | 213   |                                |  |
| AX STIR           | tir    | 2D      | Axial  | S>>I        | A>>P         | 360         | 4                     | 1.0         | 4500 | 29   | IR         | 320  | 224   | TI 220 ms                      |  |
| SAG T1            | tse    | 2D      | Sag    | R>>L        | H>>F         | 340         | 5                     | 0.5         | 785  | 10   | None       | 320  | 224   |                                |  |
| SAG STIR          | tir    | 2D      | Sag    | R>>L        | H>>F         | 340         | 5                     | 0.5         | 5200 | 29   | IR         | 304  | 213   | TI 220 ms                      |  |
| AX T1 FS          | tse    | 2D      | Axial  | S>>I        | A>>P         | 360         | 4                     | 1.0         | 862  | 18   | Strong     | 304  | 213   |                                |  |
| C+COR T1 FS       | tse_rr | 2D      | Cor    | A>>P        | R>>L         | 410         | 4                     | 1.0         | 750  | 9.8  | Strong     | 304  | 213   |                                |  |
| C+AX T1 FS        | tse_rr | 2D      | Axial  | S>>I        | A>>P         | 340         | 4                     | 1.0         | 600  | 20   | Strong     | 304  | 213   |                                |  |
| C+ SAG T1 FS      | tse_rr | 2D      | Sag    | R>>L        | H>>F         | 340         | 5                     | 0.5         | 650  | 10   | Strong     | 320  | 224   |                                |  |