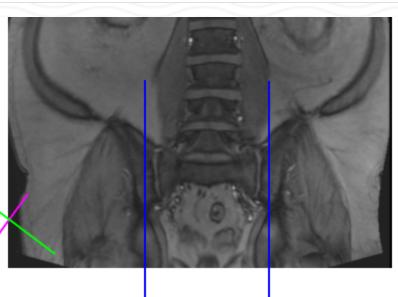


MRI SACRUM WITHOUT & WITH CONTRAST

| Indications | Sacral fracture, sacral mass, SI joint infection, NOT for female reproductive or ovarian complaints. |
|------------------|---|
| Patient Position | Supine- feet internally rotated and patient made comfortable with sponges. Do not rotate if suspicion of femoral neck / hip fx. |
| FOV | Fits to patient/ body part |
| Localizer | 3 plane scout localize |
| Notes | Include both sides of sacrum for the Sagittal sequences |





| PLANE | SEQUENCE | FAT SAT | MODE | SLT/SP | FOV | NOTES |
|--------------------|--------------|------------|------|--------|---------------|-------|
| Sagittal | TI DIXON TSE | | | 4/1 | Approx 220 mm | |
| Axial oblique | T1 Dixon TSE | | | 4/1 | Approx 180 mm | |
| Axial oblique | T1 | Υ | | 4/1 | Approx 180 mm | |
| Sagittal | STIR TSE | | | 4/1 | Approx 220 mm | |
| Coronal oblique | STIR TSE | | | 4/1 | Approx 180 mm | |
| INJECT CONTRAST | | | | 4/1 | | |
| Sagittal + C | T1 Dixon TSE | Υ | | 4/1 | Approx 220 mm | |
| Axial oblique + C | T1 Dixon TSE | | | 4 / 1 | Approx 180 mm | |