Updated: Sept 2020

## MRI HIP WITHOUT CONTRAST

| Patient Position |  |  |  | Supine-feet internally rotated and patient comfortable with sponges |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| FOV |  |  | Fits to patient/ body part |  |  |
| Localizer |  |  |  | 3plane scout localizer |  |
| PLANE | SEQUENCE | FAT <br> SAT | FOV | NOTES |  |
| Coronal | T1 |  | Full FOV | entire pelvis |  |
| Coronal | STIR |  | Full FOV | entire pelvis |  |
| Coronal | PD | Y | small FOV | approx 1 slice anterior to and 1 slice posterior to acetabulum |  |
| Sagittal | PD | Y | small FOV | approx from outer cortex of greater trochanter to the inner portion <br> of the acetabulum |  |
| Axial oblique | T2 | Y | small FOV | approx 1 slice out of acetabulum superiorly to 1 slice out of <br> acetabulum inferiorly |  |



Any deviation from protocol MUST be Radiologist approved. Rad Director will be notified if this occurs without prior approval.

