If the patient has a specific area that can be scanned such as a palpable mass or bone lesion, decrease the FOV on the sagittals / coronals and the slice thickness / spacing on the axials. This will allow for a targeted scan to be done through the area of interest.

Axial Scans: T1, STIR
Average Scanning Parameters:
140 mm FOV
7 mm slice thickness
1 mm slice gap
32 slices
Position the patient with their arm by their side with the palm facing upward if possible. FOV, slice thickness, slice gap, and # of slices will vary depending on size of area scanned.

Sagittal Scans: T1, STIR
Average Scanning Parameters:
360 mm FOV
4 mm slice thickness
1 mm slice gap
24 slices
FOV, slice thickness, slice gap, and # of slices will vary depending on size of area scanned. The slices need to be parallel to the radius/ulna.

Coronal Scans: T1, STIR
Average Scanning Parameters:
360 mm FOV
4 mm slice thickness
1 mm slice gap
24 slices
FOV, slice thickness, slice gap, and # of slices will vary depending on size of area scanned. The slices need to be parallel to the radius/ulna.