**AXIAL SCANS:**
- **T1 Fat Sat**, **T2 Fat Sat**

Average Scanning Parameters:
- **140 mm FOV**
- **4 mm slice thickness**
- **1 mm slice gap**
- **22 slices**

Place the patient’s arm at their side with the palm facing upward. Weight the palm with a sandbag to help them maintain this position. Be sure to scan through the AC joint.

**CORONAL SCANS:**
- **T1 Fat Sat**, **T2 Fat Sat**

Average Scanning Parameters:
- **140 mm FOV**
- **3 mm slice thickness**
- **1 mm slice gap**
- **18 slices**

Slices need to be perpendicular to the glenoid fossa.

**SAGITTAL SCANS:**
- **T1**, **T2 Fat Sat**

Average Scanning Parameters:
- **140 mm FOV**
- **T1 Sag 4mm x 1mm slice gap**
- **T2 FS Sag 3mm x 1mm slice gap**
- **24 slices**

Slices need to be parallel to the glenoid fossa.

**T1 Fat Sat Aber View**

Average Scanning Parameters:
- **140 mm FOV**
- **3 mm slice thickness**
- **.75 mm slice gap**
- **24 slices**

Position the affected arm above the patient’s head with the elbow flexed and the palm of the hand under the patient’s head. The slices must be prescribed on a Coronal Scout image. Prescribe slices parallel to the long axis of the humerus and centered to the joint. **Send the Coronal localizer**.