

MRI SHOULDER – SR ROUTINE SPORTS

- Patient in supine position with arm in mild external rotation
- Coronal oblique parallel to scapular body or parallel to supraspinatus tendon - include entire humeral head
- Sagittal oblique include volume lateral deltoid to scapular body
- Axials include volume from above AC joint to below axillary pouch

| SEQUENCE | FOV(Max) | Slice | TE | Matrix (min) |
|---------------|----------|--------|--------|--------------|
| Ax PD FS | 16 cm | 3.5 mm | 20-30 | 256x256 |
| Cor Obl PD FS | 16 cm | 3.5 mm | 20-30 | 256x256 |
| Sag Obl PD FS | 16 cm | 3.5 mm | 20-30 | 256x256 |
| Sag Obl T1 | 16 cm | 3.5 mm | Min | 256x256 |
| Cor Obl T2 | 16 cm | 3.5 mm | 80-100 | 256x256 |
| Ax GRE | 16 cm | 3.5 mm | 10-20 | 256x256 |