

MRI KNEE SPORTS – SR ROUTINE

- Patient in supine position - use dedicated knee coil
- Axials parallel to knee joint line - include whole patella and fibular head
- Coronals parallel to posterior aspect of femoral condyles - include entire patella to 2 cm posterior to femoral condyles
- Sagittal obliques parallel to medial aspect of lateral condyle - include both collateral ligaments

SEQUENCE	FOV	Slice	TE	Matrix (min)
Ax PD FS	16 cm	4 mm	20-30	256x256
Cor PD FS	18 cm	4 mm	20-30	288x288
Cor T1	18 cm	4 mm	min	288x288
Sag Obl PD FS	16 cm	4 mm	20-30	288x288
Cor Obl PD parallel to ACL	16 cm	4 mm	20-30	288x288