

## MRI ANKLE SPORTS – SR ROUTINE

- Patient feet first; dedicated coil
- Foot close to neutral position, avoid too much plantar or dorsi flexion
- Sagittals: 90° to intermalleolar axis - include surrounding skin of hindfoot
- Align coronals to intermalleolar axis
- Straight axials align 90° to tibia
- Oblique coronals at 45° (or approx 90° to posterior facet)

SEQUENCE	FOV	Slice	TE	Matrix (min)
Sag STIR	18 cm	3 mm	20-30	320x288
Sag T1	18 cm	3 mm	MIN	320x272
Cor PD FS	16 cm	3 mm	10-20	256x230
Cor T1	16 cm	3 mm	MIN	256x230
Ax PD	16 cm	3 mm	10-20	256x218
Ax PD FS	16 cm	3 mm	10-20	256x218