

## **MRI ANKLE ARTHRITIS – SR ROUTINE**

- Patient in supine position with feet first
- Dedicated coil
- Foot close to neutral position, avoiding any plantar or dorsiflexion

Axial plane: 90° alignment to the 5bia

Sagittal plane: 90° alignment to the intermalleolar axis; the skin surrounding the hind foot has to be included

Coronal plane: aligned to the intermalleolar axis

SEQUENCE	FOV	Slice	TE	Matrix (min)
Sag PD FS	180	3	10-20	320 x 288
Cor PD FS	180	3	10-20	256x230
Ax PD FS	160	3	10-20	256x218
Cor T1	180	3	min	320x288
CE T1 FS*	160	3	10	256x218

CE= contrast enhanced

\*if optimal assessment of synovitis/osteitis is needed