

Ankle 3T

(revised Oct 2009)

In the coronal direction cover from the base of the metatarsal to the posterior skin

In the axial direction cover from 3cm above the joint to the skin

In the sagittal direction cover through all metatarsals. Angle slices through the head/neck of the talus and through the calcaneous.

Use an extremity coil or dedicated foot/ankle coil

Minimize fov maximize spatial resolution

1. SCOUT

2. Sag PD Hybrid fs

3. SAG SE T1 high res

4. AX PD Hybrid non fs

5. AX PD Hybrid fs

6. COR T2 high res FS (TE between 50-60)

7. COR PD Hybrid non fs

OPTIONAL

SAG STIR – only if poor fat sat.