

3T MRI PROTOCOLS

Protocol Name: **ANKLE ARTHROGRAM**

Body Part: **ANKLE**

Coil: **SMALL FLEX COIL**

Sequences	Seq Name	Image Plane	TR	TE	Slice Thickness	FOV	NSA	Matrix	Phase Dir
Axial Localizer	GRE	Axial			6	350	1	256	A>P
3 Plane Localizer	GRE	3 Plane			6	280	1	256	R>L
Axial T1 FS	FSE	Axial	648	11	3	150	2	384	R>L
Axial T2 FS	FSE	Axial	5180	55	3	150	2	384	R>L
Sag T1	FSE	Sagittal	526	10	3	150	2	480	A>P
Sag T1 FS	FSE	Sagittal	750	10	3	150	2	384	A>P
Sag T2 FS	FSE	Sagittal	4000	56	3	150	2	320	A>P
Cor T2 FS	FSE	Coronal	4000	54	3.2	150	2	320	R>L
Cor T1 FS	FSE	Coronal	720	15	3.2	150	2	384	R>L

DETAILS: Axials are oriented perpendicular to the Tibia/Fibula and cover 3cm above the Ankle joint