

ANKLE

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CLINICAL INDICATIONS:		FX,AVN,Ligament Injuries					
parameter	SERIES 1	SERIES 2	SERIES 3	SERIES 4	SERIES 5	SERIES 6	SERIES 7
description	T1 AX	T2 AX FS	T1 COR	PD COR FS	T1 SAG	STIR SAG	PD OBL(tendons)
entry	supine	supine	supine	supine	supine	supine	supine
position	Feet First	Feet First	Feet First	Feet First	Feet First	Feet First	Feet First
coil	Chimney	Chimney	Chimney	Chimney	Chimney	Chimney	Chimney
plane	AXIAL	AXIAL	CORONAL	CORONAL	SAGITTAL	SAGITTAL	OBL AX
pulse seq.	FSE-XL	FRFSE	FSE-XL	FSE-XL	FSE-XL	STIR	FSE-XL
im options	VB,TRF,Z512	VB,TRF,Z512	VB,TRF,Z512	VB,TRF,Z512	VB,TRF,Z512,NP	VB,TRF,Z512,NP	VB,TRF,Z512
PSD Name		FSEC		FSE C			FSE C
Te	Min-Full	102	12	34	Min-Full	34	34
TR	550	3850	750	2500	450	6000	2500
TI							
flip angle							
ETL	3	8	4	4	2	18	4
RBW	41	32	32	32	21	32	32
SATS	S,I	FAT S,I	S,I	FAT S,I	S,I	S,I	FAT S,I
FOV	16	16	16	16	15	15	16
slice thick	4	4	3.5	3.5	3.5	3.5	3.5
spacing	1	1	1	1	0.7	0.7	1
F Phase	320	320	320	320	320	256	320
P Phase	192	128	192	160	160	160	160
NEX	4	3	4	4	4	4	4
Phase FOV	0.75	0.75	0.75	0.75	1	1	0.75
FREQ DIR	A/P	A/P	S/I	S/I	S/I	S/I	S/I
COVERAGE	ANKLE	ANKLE	ANKLE	ANKLE	ANKLE	ANKLE	ANKLE
contrast							
Coverage:	Fibular notch to Plantar fascia	Fibular notch to Plantar fascia	Ant. Malleolus to Calcaneus	Ant. Malleolus to Calcaneus	Medial malleolus to Lateral malleolus	Medial malleolus to Lateral malleolus	post. Tibia to Base of 1st Metatarsal

