

HIND-FOOT

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	HIND-FOOT	HIND-FOOT	HIND-FOOT	HIND-FOOT	HIND-FOOT	HIND-FOOT	HIND-FOOT
contrast							
comments:	Fibular notch to	Fibular notch to	Ant. Malleolus to	Ant. Malleolus to	Medial malleolus to	Medial malleolus to	post. Tibia to
	Plantar fascia	Plantar fascia	Calcaneus	Calcaneus	Lateral malleolus	Lateral malleolus	Base of 1st Metatarsal

Contrast : If clinical concern is for : 1. Infection * On STIR increase FOV to 24 to include *hind-foot*
 2. Oseto * On STIR increase FOV to 24 to include *hind-foot*

(T1 weighted FatSat 3 Planes)



Hind Foot

