

Note: Additional sequences may be requested at the discretion of the Radiologist monitoring the exam.

EXAM: ACHILLES TENDON

ORIENTATION: FEET FIRST/SUPINE

COIL: HD FOOT ANKLE/QUAD KNEE

PLANE	AX LOC	SAG STIR	SAG T2	SAG T1	AX T1	AX T2
SEQ	GRE	FSE IR	FSE XL	FSE XL	FSE XL	FSE XL
MODE	2D	2D	2D	2D	2D	2D
IMAGING OPTIONS	NONE	FC/NPW/SEQ/ FAST	FC/NPW/EDR/FAST	FC/NPW/EDR/FAST	FC/NPW/EDR/FAST	FC/NPW/EDR/ FAST
TE	MIN	50 ms	90 ms +	MIN FULL	MIN FULL	90 ms +
TR	100 ms	3000 ms	3800 ms +	400-600 ms	400-600 ms	3800 ms +
TI		150 ms				
FLIP ANGLE	60					
ETL		6	12-18	2	2	12-18
BW	15.63	31.25	15.63	15.63	15.63	15.63
FOV	48	20	20	20	20	20
SLICE THICKNESS	7	3	3	3	3	3
SLICE SPACING	3	0.5	0.5	0.5	1	1
Frequency	256	256	256	256	256	256
Phase	128	192	224	224	224	224
NEX	1	3	3	3	3	3
PHASE FOV	1					
FREQ DIR	A/P	UNSWAP	A/P	A/P	R/L	R/L
FLOW COMP DIR		FREQ	FREQ	FREQ		FREQ
SHIM	AUTO	AUTO	AUTO	AUTO	AUTO	AUTO
PHASE CORRECT	OFF	OFF	ON	ON	ON	ON

Written: 10/2013 Reviewed: 02/2015; 04/2016