



Sequence	TR	T E	FOV	Slice Thickness (mm)	Gap (mm)	Matrix		Freq Direction	NEX	Scan Direct ion	OTHER
						Phase	Frequency				
3 PLANE LOC											
SAG T1 COUNTING LOC											USED FOR COUNTING
SAG T2	3100	102	34	3.5	1.0	288	320	A-P	2	L-R	FS Weak
SAG T1	540	9.4	34	3.5	1.0	314	448	A-P	2	L-R	No FS
SAG STIR	3700	50	34	3.5	1.0	224	320	A-P	2	L-R	
AX T2	3000	102	20	4.0	1.0	224	320	R-L	3	S-I	2 BLOCKS THROUGH ENTIRE T- SPINE.



Approval: E. Alvarez, MD

rev:1

1/2026

CONTRAST											
AX T1	500	7.5	20	4.0	1.0	224	288	R-L	2	S-I	2 BLOCKS THROUGH ENTIRE SPINE No FS
AX T1 +C	500	7.5	20	4.0	1.0	224	288	R-L	2	S-I	2 BLOCKS THROUGH ENTIRE SPINE No FS
SAG T1 +C	600	11	32	3.5	1.0	205	256	A-P	4	L-R	FS Strong

NOTES:

- The axials are done in 2 blocks through the entire thoracic spine (upper and lower)
- The large FOV counting sagittal T1 is used for counting and positioning of the other sequences