SELECT RADIOLOGY SOLUTIONS
A Division of Radiology Imaging Associates

Approval: E. Alvarez, MD   rev:2   3/2026

Sequence	TR	TE	FOV	Slice Thickness (mm)	Gap (mm)	Matrix		Freq Direction	NEX	Scan Direction	OTHER
						Phase	Frequency				
3 plane loc	Min	80	48	8.0	0.0	192	352				
COR T2 HASTE	1300	87	38	6	1.2	320	320	S-I	1.0	A-P	*No FS*
AX T2 TSE FS	3000	84	38	5	1.5	256	256	R-L	2.0	S-I	*FS Weak*
AX T2 TSE	3000	84	38	5	1.5	256	256	R-L	1	S-I	*No FS*
AX IN/OUT PHASE FAT/WATER	4.02	1.29/2.52	38	3	0	195	320	R-L	1	S-I	*DIXON*

Approval: E. Alvarez, MD   rev:2   3/2026

AX T1 3D	3.6	1.38	38	3	0	218	320	R-L	1.0	S-I	*FS* *1 Slab* *72 slices per slab*
CONTRAST – Fluoro trigger for arterial timing											
AX T1 3D POST 1	3.6	1.38	38	3	0	218	320	R-L	1.0	S-I	*FS* *1 Slab* *72 slices per slab*
AX T1 3D POST 2	3.6	1.38	38	3	0	218	320	R-L	1.0	S-I	*FS* *1 Slab* *72 slices per slab*
AX T1 3D POST 3	3.6	1.38	38	3	0	218	320	R-L	1.0	S-I	*FS* *1 Slab* *72 slices per slab*
AX DIFFUSION	8100	55	38	5	1.5	128	128	R-L	b50=1 B800=6	S-I	*FS STRONG* *B=50,800*
ADC MAPPING											*Send ADC map to PACS*
AX T1 3D POST 4	3.6	1.38	38	3	0	218	320	R-L	1.0	S-I	*FS* *1 Slab* *72 slices per slab*
COR T1 3D 5 MIN POST	3.66	1.25	42	3.5	0	224	320	S-I	1	A-P	*FS*

- **SUBTRACT AX 3D POST FROM AX 3D PRE. COMBINE ALL INTO A SINGE SUBTRACTED SERIES TO SEND TO PACS**

- **FOR WITHOUT EXAMS. ADD THE DIFFUSION AND CORONAL T1 3D FROM THE POST SERIES TO THE WITHOUT EXAM (REMOVE THE 5 MIN POST FROM THE CORONAL SERIES NAME)**