



MEDIASTINUM WO

Magnet Vendor/Field	Approved By	Published/Rev
Siemens MAGNETOM 3.0T XQ	Dr Gange	6.2026 / 1

Protocol	Contrast	Estimated Scan Time
MEDIASTINUM WO	No	~15-25 min

#	Step	Seq	Pulse	Dim	Ori	Scan Dir	Phase Enc	FOV (mm)	Slc (mm)	Gap (mm)	TR (ms)	TE (ms)	Fat Sat	Freq	Phase	Notes
1	♥ Setup	LOCALIZER	VIBE	2D	Cor	A>>P	R>>L	450	6.0	15.5	7.8	3.69	None	256	205	
2	■ T2	AXIAL T2 BH	TSE	2D	Ax	S>>I	A>>P	400	5.0	1.5	2070	103	None	320	240	
3	■ T1	CORONAL T1 3D DIXON	VIBE	3D	Cor	A>>P	R>>L	212	3.0	0.6	4.34	1.35 / 2.58	None	192	173	
4	■ T2	CORONAL T2 HASTE SFOV BH	HASTE	2D	Cor	A>>P	R>>L	220	3.0	0.9	2100	88	None	224	168	
5	■ T1	AXIAL T1 DIXON 3D	VIBE	3D	Ax	S>>I	R>>L	245	3.0	0.6	4.10	1.23 / 2.46	None	192	144	Send In/Out/Fat/Water to PACS
6	■ T2	AXIAL T2 HASTE SFOV BH	HASTE	2D	Ax	S>>I	A>>P	220	3.0	0.9	2100	88	None	224	168	
7	■ T2	AXIAL T2 HASTE FS SFOV BH	HASTE	2D	Ax	S>>I	A>>P	220	3.0	0.9	2100	88	FS (Strong)	224	168	



8	DIFF	AXIAL DIFFUSION B0 B500 B1000 VALUES	Diff	2D	Ax	S>>I	R>>L	220	3.5	0.4	4400	74	FS (Strong)	114	114	b-values: 0, 500, 1000
9	DIFF	ADC MAPPING	ADC Mapping													Create ADC Map and send to PACS
10	T2	SAGITTAL T2 BH	TSE	2D	Sag	R>>L	A>>P	350	6.0	1.8	2070	104	None	256	192	

TECHNOLOGIST POST-PROCESSING

- ☐ Create ADC Map and send to PACS
- ☐ Verify all series sent to PACS
- ☐ Review motion before patient leaves
- ☐ Verify Dixon In/Out/Fat/Water images for Axial sent to PACS

ACTION ITEMS

- ☐ Create ADC Map and send to PACS
- ☐ Send Dixon In/Out/Fat/Water for Axial series to PACS