

MRA PE						
Technical Parameters						
Anatomic Coverage:	Superiorly, may clip lung apices. Inferiorly, may clip lung bases. Full coverage in coronal plane, or to nipple line.					
Coil:						
Scanner Preference:						
Contrast:	Pre-injection:				Post-injection: Scan first phase of Cor TWIST then inject 3.0 mL/sec	
Scanning Plane:	Coronal T2 Haste	Axial T2 Haste	Axial CINE	Sagittal CINE	Coronal TWIST	Coronal VIBE Dixon POST
Slice Thickness:	5mm	5mm	6mm	6mm	2-3mm	3mm
Gap:	1mm	1mm	0mm	0mm	0mm	0.6mm
TR:	1600	1600	16.35	16.35	1.85	4.3
TE:	91	95	1.43	1.43	0.84	1.7
FAT SAT:	NO	NO	NO	NO	NO	NO
FOV:	Freq: 360-400 Phase%: 100	Freq: 320-380 Phase%: 75	Freq: 320-380 Phase%: 75	Freq: 300-360 Phase%: 75	Freq: 320-380 Phase%: 100	Freq: 400 Phase%: 100
MPR:	NO	NO	NO	NO	NO	NO
Notes:	ECG Gated					