

MRI Thoracic Aorta MRA With and Without Contrast Guideline (84)



CPT Code: 71555

Indications: Aneurysm dissection, occlusive disease

Contrast: Yes (see MRG MRI Contrast Administration Policy)

Non Contrast:

***True Fisp Localizer**

Sequence	Plane	Slice Thickness	Gap	FOV	Notes
True Fisp Upper	Axial	5mm	1mm	350-450	
True Fisp Lower	Axial	5mm	1mm	350-450	
True Fisp	Coronal	8mm	.8mm	400-450	
T1 Dark Blood	Axials	7mm	3.5mm	350-450	20 concatenations
FI 3D CE	Coronal	1.1	0	350-450	

Contrast:

Sequence	Plane	Slice Thickness	Gap	FOV	Notes
Care Bolus	Axial	4mm			
FI 3D CE	Coronal	1.1	0	350-450	

Optional for 3T:

Sequence	Plane	Slice Thickness	Gap	FOV	Notes
3D TWIST	Coronal	1.3mm	0	320-360	