

## MRI Abdomen MRV With and Without Contrast Guideline

**CPT Code:** 74185

**Indications:** IVC occlusion or thrombus

**Contrast:** Yes (see [MRG MRI Contrast Administration Policy](#))

### Non Contrast:

Sequence	Plane	Slice Thickness	Gap	FOV	Notes
STIR	Coronal	6mm	3.6mm	450	
T2 Haste	Axial Upper	6mm	1.8mm	450	
T2 Haste	Coronal	6mm	1.8mm	450	
T1 Flash	Axial	7mm	3.5mm	450	
Vessel Scout	Sagittal	3mm	0	400	
FI 3D CE	Coronal	1.1mm	0	400	

### CONTRAST DURING CARE BOLUS:

Sequence	Plane	Slice Thickness	Gap	FOV	Notes
Care Bolus	Coronal	40mm	0	400	
FI 3D CE	Coronal	1.1mm	0	400	REPEAT ATLEAST 5 TIMES FOR VENOUS FLOW
FI 3D CE	Coronal	1.1mm	0	400	
FI 3D CE	Coronal	1.1mm	0	400	
FI 3D CE	Coronal	1.1mm	0	400	
FI 3D CE	Coronal	1.1mm	0	400	

### Optional for 3T:

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