

MRI Orbits Only With / Without Contrast Guideline (5B)

CPT Code: 70543

Indications: Orbital or optic nerve tumor or infection. Pseudotumor. Thyroid ophthalmopathy

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

Noncontrast:

Sequence	Plane	Slice Thickness	Gap	FOV	Notes
T1	Sagittal	2-3mm	0.5-1mm	220-240	Whole Brain
T1	Coronal	2-3mm	0.5mm	200	
STIR	Axial	2-3mm	0.5mm	190	
T1	Axial	2-3mm	0.5mm	190	

Contrast:

Sequence	Plane	Slice Thickness	Gap	FOV	Notes
T1	Coronal	2-3mm	0.5mm	200	Fat Sat
T1	Axial	2-3mm	0.5mm	190	Fat Sat