

MRI SI Joints / Sacrum With and Without Contrast Guideline (54BC)



CPT Code: 72197

Indications: Mass, malignancy, infection

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

Be sure Pre-Contrast T1 Fat Sat Sequence is done in the plane that best demonstrates the abnormality, and make sure it uses the exact same parameters (TR, TE) as the post gad sequences

Contact Radiologist with questions

Non Contrast:

Sequence	Plane	Slice Thickness	Gap	FOV	Notes
T1	Axial	4mm	1mm	220	
STIR	Axial	4mm	1mm	220	
T1	Coronal	4mm	1mm	230	
T1	Axial	4mm	1mm	220	Fat Sat
STIR	Coronal	4mm	1mm	230	
T2	Sagittal	3mm	0.9mm	200	Fat Sat
T1	Sagittal	3mm	0.9mm	200	

Contrast:

Sequence	Plane	Slice Thickness	Gap	FOV	Notes
T1	Axial	4mm	1mm	220	Fat Sat
T1	Coronal	4mm	1mm	230	Fat Sat
T1	Sagittal	3mm	0.9mm	200	Fat Sat