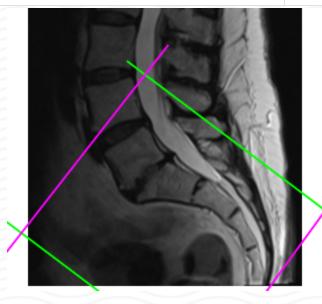
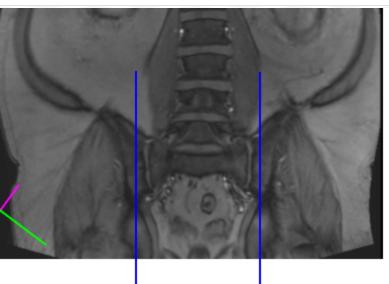
Reviewed: Jan 2025 Revised: Nov 2020



MRI SACRUM WITHOUT & WITH CONTRAST

Indications	Sacral fracture, sacral mass, SI joint infection, NOT for female reproductive or ovarian complaints.		
Patient Position	Supine- feet internally rotated and patient made comfortable with sponges. Do not rotate if suspicion of femoral neck / hip fx.		
FOV	Fits to patient/ body part		
Localizer	3 plane scout localize		
Notes	Include both sides of sacrum for the Sagittal sequences		





PLANE	SEQUENCE	FAT SAT	MODE	SLT/SP	FOV	NOTES
Sagittal	TI			4 / 1	Approx 220 mm	
Axial oblique	T1			4 / 1	Approx 180 mm	
Axial oblique	T1	Υ		4 / 1	Approx 180 mm	
Sagittal	STIR TSE			4 / 1	Approx 220 mm	
Coronal oblique	STIR TSE			4 / 1	Approx 180 mm	
INJECT CONTRAST				4/1		
Sagittal + C	T1	Υ		4 / 1	Approx 220 mm	
Axial oblique + C	T1	Υ		4 / 1	Approx 180 mm	