

UT Southwestern Department of Radiology

Anatomy: Spine

- Exams

Sub-Anatomy: Sacrum with contrast (4Sacrum)

- Routine

Coil: Spine Matrix

SEQUENCE – BASICS				VARIABLE PARAMETERS														
PLANE	SEQ	Slice / Gap (mm)	Misc / Comment	MTX	FOV (cm)	% RFOV	Scan %	Pixel size (mm)	TR	TE	FA/TI	Nex Avg Acq	NS	ETL Turbo Factor	Phase Encode	Scan TIME (min)	Pixel Shift BW-kHz	
ROUTINE																		
SAG	T1	4/0.4	Cover sacrum and coccyx only – adjust FOV		28													
SAG	T2	4/0.4			28													
SAG	STIR	4/0.4			28													
AX	T2	4/0.4			20													
AX	T1	4/0.4			20													
AX	STIR	4/0.4			20													
AX	T1 FS Post	4/0.4			20													
SAG	T1 Post	4/0.4			28													
↓ OPTIONAL ↓																		

ORDERABLE: MR SACRUM WITH AND WITHOUT CONTRAST.

TIPS: FOV and slices to cover sacrum and coccyx only. Angle axials to the sacrum and coccyx.