

MRI Sacrum

Updated 02/02/21

Reviewed 05/14/25

Use field-of-view (FOV) centered on the sacrum.

Go to MRIMaster.com for a guide of proper positioning.

Pulse Sequence	PACS Name	plane	fat sat	slice (mm)	gap (mm)	first slice
T1	T1 SAG	sag	no	5	1	right
T2	T2 SAG	sag	no	5	1	right
STIR	STIR SAG	sag	no	5	1	right
T1	T1 AX	ax	no	5	1	top
T1	T1 FS AX	ax	yes	5	1	top
T2	T2 FS AX	ax	yes	5	1	top
T2	T2 FS COR	cor	yes	5	1	front
T1	T1 COR	cor	no	5	1	front

CONTRAST - 2 mL/sec standard dose gadolinium (0.2 mL/kg Clariscan or 0.1 mL/kg Gadavist) followed by 20 mL saline flush.

T1	T1 FS POST AX	ax	yes	5	1	top
T1	T1 FS POST SAG	sag	yes	5	1	right
T1	T1 FS POST COR	cor	yes	5	1	front

RECONS:

axial subtractions