

3T MRI PROTOCOLS

Protocol Name: **LUMBAR SPINE ROUTINE 1 STACK AXIALS**

Body Part: **LUMBAR**

Coil: **SPINE ARRAY**

Sequences	Seq Name	Image Plane	# Slices	TR	TE	Slice Thick	FOV	NSA	Matrix	Phase Dir
2 Plane Loc	gre	2 plane	6	7.8	3.69	6	300	1	256	R>L
Sag T2	tse	Sagittal	17	4130	102	3	240	3	448	H>F
Sag T1	tse	Sagittal	17	700	9.5	3	240	3	384	H>F
Sag STIR	tse	Sagittal	17	3050	55	3	240	2	320	H>F
Axial T1	tse	Axial	55	4480	106	3.5	180	1	320	A>P
Axial T2	tse	Axial	55	624	9.5	3.5	180	1	320	A>P