

PROTOCOL: SCAPULA WO- ROUTINE**COIL:** HIGH CHANNEL COUNT (12+) BODY ARRAY OR (8+) FLEX COIL; COIL-IN-TABLE SYSTEMS MAY USE POSTERIOR ARRAY COIL ELEMENTS**POSITIONING:** Supine, position same as shoulder**CLINICAL INDICATIONS/ HISTORY:** SCAPULAR FRACTURE, TRAUMA, PAIN, SCAPULOTHORACIC BURSITIS**PLOTTING:** Axial = true axial of scapula
long axis of scapular body
axis of scapular body
Coronal =
Sagittal = short**COVERAGE:** Cover entire scapula from above scapular spine and acromion to below inferior angle. Cover entire medial to lateral width of scapula.**TIPS:** On systems with coil-in-table, may roll patient slightly to place affected side down and closer to coil

SCAN ORDER	PLANE	IMAGE CONTRAST/WEIGHTING	MODE/SEQ TYPE	Averages (NEX)	BW (Hz/pixel)	ETL	TR RANGE	TE RANGE	TI	FLIP ANGLE	SLICE/GAP (mm)	FOV (cm)	Resolution	Phase Axis	Send to PACS	Fat sat
1	AX	PDFS	2D/FSE	1	150-180	8-12	3500-6000	38-42		>130	4/0	15-18	256 x 256	AP	FULL SERIES	WEAK
2	AX	PD	2D/FSE	1-2	150-180	8-12	3500-6000	38-45		>130	4/0	15-18	512 x 320	AP	FULL SERIES	NONE
3	COR	PDFS	2D/FSE	1	150-180	8-12	3500-6000	38-45		>130	3/0	16-22	320 x 288	RL	FULL SERIES	WEAK
4	COR	T1	2D/FSE	1	150-180	2-3	450-650	8-10		>130	3/0	16-22	256 x 256	RL	FULL SERIES	NONE
5	SAG	STIR	2D/FSE	1	150-180	8-12	3500-6000	20-30	140 - 150	>130	4/0	16-22	256 x 256	SI	FULL SERIES	