

Quantum Imaging and Therapeutic Associates

Shoulder – 1.5 Tesla

Indications	Tendon pathology, occult fracture, arthritis
Coil	Shoulder, flex M/L
Position	Supine, arm at side in neutral position (thumb up) or mild external rotation
FOV	14 cm
Comments / Special	Cor parallel, Sag perpendicular to supraspinatus

<u>Sequence</u>	<u>TR</u>	<u>TE</u>	<u>TI</u>	<u>Flip</u>	<u>ST/sp</u>	<u>Matrix</u>
Ax PD FS	1500-2500	20-40			3/0.6	256 x 192
Cor PD FS	2000-3000	20-40			3/0.6	256 x 256
Cor T2 FS	>2000	50-60			3/0.6	256 x 192
Cor T1	400-800	Min.			3/0.6	256 x 256
Sag T2 FS	>2000	50-60			3/0.6	256 x 192
Sag T1	400-800	Min.			3/0.6	256 x 256