

Quantum Imaging and Therapeutic Associates

Hip – 1.5 Tesla

Indications	Occult fracture, AVN, hip pain
Coil	Body
Position	Supine, feet neutral/parallel
FOV	30-40 (pelvis), 15-16 (hip)
Comments / Special	<p>Pelvis FOV to include from iliac wings to below lesser trochanters</p> <p>Hip FOV to include from above acetabulum to below lesser trochanter</p> <p>Axial oblique hip angled along axis of femoral neck</p>

<u>Sequence</u>	<u>TR</u>	<u>TE</u>	<u>TI</u>	<u>Flip</u>	<u>ST/sp</u>	<u>Matrix</u>
Ax T1 pelvis	400-800	Min.			4/1	256 x 256
Cor T1 pelvis	400-800	Min.			4/1	256 x 256
Cor STIR pelvis	>2000	20-40	150		4/1	256 x 192
Cor PD FS hip	3000	15-20			3/0.6	512 x 256
Sag PD FS hip	3000	15-20			3/0.6	512 x 256
Ax oblique PD FS hip	3000	15-20			3/0.6	512 x 256
Cor 3D GRE hip	30-40	Min. (in phase)		30	1.5/0	256 x 256