

Quantum Imaging and Therapeutic Associates

Pelvis (CT Cystogram) – Toshiba Aquilion One / 64

Indications	Trauma/bladder injury, bladder cancer, suspected fistula
Position / Landmark	Supine / Xiphoid
Scan Type	Helical
Start / End Locations	Noncontrast: Iliac crests / lesser trochanters Bladder contrast: Iliac crests / lesser trochanters
FOV	38 cm (or as small as feasible)
kV / mA	120 kV / Sure Exposure
Slice Thickness/Interval	5 mm x 5 mm
IV Contrast Volume / Rate	None
Scan Delay / Sure Start	N/A
Oral Contrast	None
MPR	Noncontrast: Coronal and sagittal 5 mm x 5 mm Bladder contrast: Coronal and sagittal 5 mm x 5 mm
Images to PACS	Scouts, axial noncontrast soft tissue, axial bladder contrast, MPR
Comments / Special	Patient should empty bladder prior to exam if possible. For the contrast exam, instill mixture of 25 cc Omni 240 in 500 cc NS into the bladder via Foley catheter per patient tolerance (300-500 cc).