

Quantum Imaging and Therapeutic Associates

Elbow – Toshiba Aquilion One / 64

Indications	Trauma, pain, mass, infection
Position / Landmark	Supine / as appropriate for area of interest
Scan Type	Helical
Start / End Locations	Tailor to area of interest
FOV	18 cm (or as small as feasible)
kV / mA	120 kV / Sure Exposure
Slice Thickness/Interval	2.5 mm x 2.5 mm
IV Contrast Volume / Rate	50 cc @ 2 cc/s (if for mass/infection)
Scan Delay / Sure Start	65 seconds
Oral Contrast	None
MPR	Coronal and sagittal soft tissue 2.5mm x 2.5 mm
Images to PACS	Scouts, axial soft tissue, axial bone, MPR
Comments / Special	Exam should ideally be performed with elbow extended, palm up. MPRs relative to best long axis obtainable.