

Quantum Imaging and Therapeutic Associates

Chest (Noncontrast) – Toshiba Aquilion One / 64

Indications	Pulmonary nodule follow up, contraindication to contrast
Position / Landmark	Supine / Sternal notch
Scan Type	Helical
Start / End Locations	1 cm above lung apices / adrenal glands
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	Coronal and sagittal 5 mm x 5 mm Axial lung kernel MIP 12 mm x 3 mm
Images to PACS	Scouts, axial soft tissue, axial lung, MPR
Comments / Special	N/A