

Quantum Imaging and Therapeutic Associates

High Res Chest – Toshiba Aquilion One / 64

Indications	Interstitial lung disease, bronchiectasis
Position / Landmark	Supine / Sternal notch
Scan Type	Helical (supine) + Axial (prone)
Start / End Locations	lung apices / diaphragm
FOV	35 cm (or as small as feasible)
kV / mA	120 kV / Sure Exposure
Slice Thickness/Interval	Supine: 5 mm x 5 mm (ST, lung) 1 mm x 10 mm (lung) Prone: 1 mm x 30 mm
IV Contrast Volume / Rate	None
Scan Delay / Sure Start	N/A
Oral Contrast	None
MPR	Coronal and sagittal 5 mm x 5 mm
Images to PACS	Scouts, axial supine 5 x 5 soft tissue, axial supine 5 x 5 lung, axial supine 1 x 10 lung, axial prone lung, MPR
Comments / Special	N/A