

Quantum Imaging and Therapeutic Associates

Coronary Calcium Scoring – Toshiba Aquilion One / 64

Indications	Asymptomatic with positive risk factors and appropriate demographics
Position / Landmark	Supine / Sternal notch
Scan Type	Gated helical
Start / End Locations	Tracheal bifurcation / 4 cm below base of heart
FOV	as small as feasible to include heart
kV / mA	120 kV / BMI exposure chart
Slice Thickness/Interval	3 mm x 3 mm; expanded FOV 5 mm x 5 mm
IV Contrast Volume / Rate	None
Scan Delay / Sure Start	N/A
Oral Contrast	None
MPR	None
Images to PACS	Scouts, axial soft tissue, axial expanded soft tissue, axial expanded lung, calcium scored images
Comments / Special	Complete Calcium Score handout, have patient sign it, and scan it into PACS.