

Quantum Imaging and Therapeutic Associates

CT Colonography – Toshiba Aquilion One / 64

Indications	Incomplete colonoscopy, lifetime anticoagulation
Position / Landmark	Supine then prone / Xiphoid
Scan Type	Helical
Start / End Locations	1 cm above colonic flexures / 1 cm inferior to rectum
FOV	38 cm (or as small as feasible)
kV / mA	120 kV / Sure-Exposure
Slice Thickness/Interval	0.5 mm x 0.5 mm (workstation) 5 mm x 5 mm (PACS)
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 soft tissue supine, axial soft tissue prone, significant images from VC workstation
Comments / Special	Oral prep given to patient prior to exam. CO2 insufflated per rectum prior to imaging.