

Quantum Imaging and Therapeutic Associates

CT Enterography – Toshiba Aquilion One / 64

Indications	Inflammatory bowel disease, celiac disease
Position / Landmark	Supine / Xiphoid
Scan Type	Helical
Start / End Locations	1 cm above diaphragm / lesser trochanters
FOV	38 cm (or as small as feasible)
kV / mA	120 kV / Sure Exposure
Slice Thickness/Interval	3 mm x 3 mm
IV Contrast Volume / Rate	75 cc Omni 350 @ 2 cc/s Alternate split bolus: 25 cc hand inject 5-10 minutes before exam, then 75 cc @ 2 cc/s
Scan Delay / Sure Start	80 seconds
Oral Contrast	450 cc VoLumen 45 mins, 30 mins, and 15 mins prior to exam; Large cup (~450 cc) water right before the patient gets on the table
MPR	Coronal and sagittal 3 mm x 3 mm
Images to PACS	Scouts, axial soft tissue, MPR
Comments / Special	N/A