

CT ENTEROGRAPHY W (ABDOMEN+PELVIS)

DX: CROHN'S DISEASE, ULCERATIVE COLITIS WITH BACKWASH ILEITIS

PREP: NPO 6-8 HOURS PRIOR. PATIENT MUST DRINK 3 BOTTLES OF VOLUMEN OR BREEZA NEUTRAL STARTING 60 MINUTES PRIOR TO TABLE TIME, EACH BOTTLE OVER 20 MINUTES. PUT PATIENT ON TABLE AND SCAN AS SOON AS POSSIBLE AFTER FINISHING FINAL BOTTLE

Localizer(s)	Frontal (Lateral if required)
Scan Series	Abdomen-Pelvis
Scan Phase	Early portal venous
Instructions	Inspiration
Contrast Agent	300, 350, or 370 and oral contrast
Volume/Rate	80ml (370) - 100ml (300)/3.0-3.5ml per sec
Contrast Delay	60 sec
Start	Above diaphragms
End	Below symphysis pubis
Scan Type	Helical
kVp	100-120
Target CTDIvol	<15 mGy
Max CTDIvol	25 mGy
Max Scan Time	24 sec
Pitch	0.9-1.75:1
DFOV	To body wall
Send to PACS	AX 1x1 standard
	COR 2x2 standard
	SAG 3x3 standard