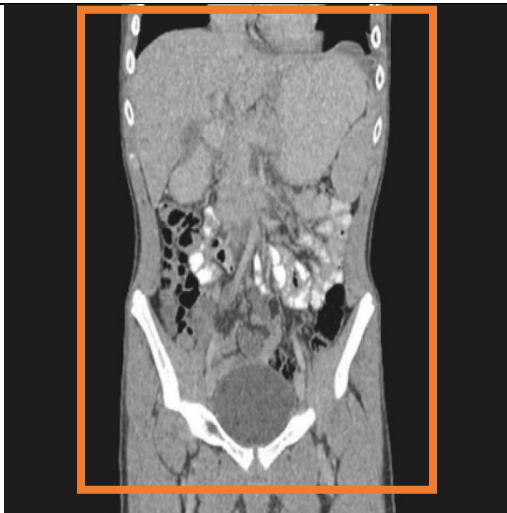


CT Enterography W Contrast

Position/Landmark	Supine Feet First. Above dome of liver.	
Scout		
Scan coverage	Above the dome of liver through lesser trochanters.	
Respiratory Phase	Inspiratory	
Scan Type	Helical	
IV access	18g or 20g	
IV contrast	100mL of OMNI @ 4.0 mL/sec with a 45 Second Delay.	
PO Prep	- NPO 4 hours prior to exam. - 3 bottles of Breeza. - Each bottle should take 15 minutes to drink. - Example: 1st bottle 10:00-10:15, 2nd bottle 10:15-10:30, 3rd bottle 10:30-10:45, scan at 11:00. - Contact Rad if unable to drink Breeza or drinks less than 1 bottle. Document in EPIC the estimated amount of oral contrast drank if pt fails to drink the full 3 bottles	
Reason for Exam	Evaluate for Crohn's disease or other inflammatory bowel abnormalities.	

Scan Settings - CT Enterography W

	Siemens SOMATOM Force	Philips iCT/Ingenuity	Canon Aquilion ONE Vision
kV Setting:	CAREkV Ref kV= 120	120	120
mA/mAs/TCM Setting:	CAREDose4D QRM = 147, Dose Slider Setting at 7	DoseRight DRI = 19, Liver DRI Boost +3	SureExposure3D (SD=11.5)

Iterative Reconstruction Setting:	Admire Strength 3	iDose 3	AIDR 3D Standard
--	-------------------	---------	------------------

Scan and Recon Instructions - CT Enterography W Contrast	
1.	Explain to patient how to drink to Breeza and its importance to a good study. -3 bottles of Breeza. -Each bottle should take 15 minutes to drink. -Scan 15min after the third bottle is drank (1hour after starting drinking). - At least one bottle needs to be finished for thescan to continue.
2.	Scout patient above the Dome of Liver through Lesser Trochanters.
3.	Contrast: 100mL of OMNI @ 4.0 mL/sec with a 45 second delay
4.	Scan above Dome of Liver through Lesser Trochanters. - Axial 2mm x 1mm (soft tissue) - Coronal 2mm x 1mm (soft tissue) - Sagittal 2mm x 1mm (soft tissue)