

**PATIENT NAME:** [patient name]

**EXAM DATE:** [exam date] **AGE:** [age] **SEX:** [sex] **I.D.#:** [patient I.D.]

<b>CT ENTEROGRAPHY</b>	
INDICATION	CROHN'S DISEASE, SMALL BOWEL DISEASE, BLOODY STOOL
CONSENT FORMS	Consent to Contrast Material Pregnancy Status Form (Female Patients)
ORAL CONTRAST	8 OZ GLASS OF WATER AT TABLE BEFORE SCANNING 3 DOSES OF VOLUMEN ARE GIVEN 20 MINUTES APART SCAN IN ONE HOUR
IV CONTRAST	2.5 CC/SEC FOR 100-150 CC PTS UNDER 150 LBS USE 100 CC
POSITIONING	SUPINE, FEET FIRST, INSPIRATION BREATH HOLD
SCOUT	S60 / I 450, 120 KVP @ 10 MA, AP & LAT INSPIRATION
TECHNIQUE - 16 SLICE	HELICAL; 2.5 MM, STD W400//L40 KVP 120 @ AUTO/SMART MA- 40% ASIR SFOV - LGE BODY/DFOV - FIT TO ANATOMY  45 SEC SCAN DELAY FROM TOP OF DIAPHRAGM THROUGH BLADDER
TECHNIQUE - 64 SLICE	HELICAL, 2.5 MM STD W400/L40 KVP 120 @ AUTO/SMART MA-40% ASIR SFOV - LG BODY/DFOV - FIT TO ANATOMY  45 SEC DELAY, SCAN FROM TOP OF DIAPHRAGM THROUGH B LADDER
TECHNIQUE – 128 SLICE	
RECONS	16 SLICE-1.25 MM/INT 0.625 MM, STD W400/L40 64 SLICE-0.625 MM, STD W400/L40 (DMPR)  2.5 MM LUNG W1400/L-600
REFORMATIONS	CORONAL & SAGITTAL - AVG 2.5MM/2.5MM W400/L40
PACS	SCOUT 2.5 MM - ENTEROGRAPHY 2.5 MM - LUNG ABD COR & ABD SAG
CHARGE	CT ENTEROGRAPHY
REMARKS	NO DELAYED BLADDER SERIES

IF INDICATION IS AVM/BLEED SCAN WITH  
ARTERIAL AND VENOUS PHASES - 25 SEC & 45 SEC

CT PREPS	All CT contrast patients should be NPO for 4 hours before their exam. All patients should drink plenty of water before their exam
Routine Abdomen and Pelvis	<p><b>For:</b> Diverticulitis, pain, pancreatitis, appendicitis, elevated labs or cancer (not for adrenal, liver, GIST, stromal, or pancreas cancer).</p> <p><b>Outpatients:</b> Patients are to receive one 50 ml bottle of Omni 140, consent form, and prep sheet. Patient to mix Omni 140 50 cc into 32 oz water. Drink half the mixture 2 hours prior to exam. Drink last half of mixture 1 hour prior to exam</p> <p><b>Inpatients:</b> Mix Omni 140 50 cc into 32 oz of water. Drink half of mixture two hours prior to exam. Drink last half of mixture one hour prior to exam.</p> <p><b>ER patients:</b> only if doctor requests- Mix Omni 140 50 cc into 32 oz of water- Drink half of mixture an hour prior to exam. Drink last half of mixture 30 minutes prior to exam</p>
Abdomen CT's	<p><b>For Stomach (stromal) cancer, small bowel evaluation, GIST, stomach mass, Crohn's.</b></p> <p>Patients receive 2 bottles of Volumen. Drink one bottle 2 hours prior to exam. Drink one bottle 1 hour prior to exam.</p> <p><b>For CT Enterography:</b> Patients should arrive 1.5 hours early to drink Volumen prep. Drink one bottle of Volumen every 20 minutes for the hour before their exam.</p>
Gastric Bypass Protocol	<p><b>For:</b> Patients who have had gastric bypass. Mix Omni 140 50 cc into 32 oz of water- Patients to drink 8 oz mixture of Omni 140 and water an hour before exam. The second dose (8oz) of mixture will be given just before getting on the table.</p>
Pancreas Evaluations	<p><b>For:</b> Mass, cysts, recurrent pancreatitis, history of pancreatitis who has had a routine CT abdomen already done. Patient to drink 64 oz of water the hour before their exam.</p>
All Triphase Renal/ Dual Adrenal/Dual Liver	<p><b>For:</b> Renal/Adrenal/Liver), mass, cyst, hepatitis C, and/or Adrenal/Liver Cancer. Water prep. Patients are to start drinking at least 64 oz of water the hour before their exam.</p> <p><b>For Renal Cancer follow-up:</b> Mix Omni 140 50 cc into 32 oz of water- Drink half of mixture two hours prior to exam.</p>

