

# UT Southwestern Department of Radiology

**Protocol Name:** CT Enterography 1

**Orderable Name:** CT ENTEROGRAPHY W IV CONTRAST

Adult Only

**Epic Button:** CT Entero 1

CTDIvol < 60 mGy  
DLP < 5000 mGycm

**Indications:** Crohns; ulcerative colitis

**# Acquisitions:** 1

Active Protocol

<p><b>Oral Contrast:</b> NewLumEx</p> <p><b>H2O Variant:</b></p> <p><b>Oral Effervescent Granules on Table?</b> <input type="checkbox"/></p> <p><b>Regime:</b> 1st bottle 60 min 2nd bottle 40 min 3rd bottle 20 min 1 cup H2O 5 min</p> <p><b>Notes</b> Timing of this oral contrast is critical.  Please follow administration AND SCAN timing EXACTLY.</p>	<p><b>IV Contrast:</b> <a href="#">Link to Contrast Information</a></p> <p><b>Rate (mL/sec):</b> 4</p> <p><b>Volume (mL):</b> 125</p> <p><b>IV Access:</b> Power injection: 20g or larger in large vein (prefer AC fossa or forearm)</p> <p><b>Notes:</b></p>	<p><b>Other Contrast:</b> None</p>	<p><b>Airway</b> Full inspiration</p> <hr/> <p><b>Other Notes</b> Consult body habitus kVp selection chart.  Must be NPO for 8 hours prior to exam.</p>
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Last Change: 2/1/2023

Last Review: 2/1/2023

Links: [kVp Body Chart](#) [General Statements](#)

<b>Special Instructions</b>	
<b>Acq # / Series Name</b>	1 Enteric
<b>Phase Timing</b>	45 seconds
<b>Acquisition Protocol</b>	<a href="#">Abdominal Contrast 3mm</a>
<b>Coverage</b>	Diaphragm thru pubis symphysis
<b>FOV</b>	Whole body
<b>Algorithm</b>	Soft Tissue
<b>Axial Recons</b>	3 mm
<b>Other Planar Recons</b>	2 mm coronal and sagittal
<b>MIP Recons</b>	
<b>*DECT Philips</b>	mono E 50, SBI
<b>*DECT Siemens</b>	mono E 50
<b>*PC-CT Siemens</b>	mono E 60

\* When dual energy (DE) or photon counting (PC) CT is used

