

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>Oral Contrast: NewLumEx</p> <p>H2O Variant:</p> <p>Oral Effervescent Granules on Table? <input type="checkbox"/></p> <p>Regime: 1st bottle 60 min 2nd bottle 40 min 3rd bottle 20 min 1 cup H2O 5 min</p> <p>Notes Timing of this oral contrast is critical. Please follow administration AND SCAN timing EXACTLY.</p>	<p>IV Contrast: Link to Contrast Information</p> <p>Rate (mL/sec): 4</p> <p>Volume (mL): 125</p> <p>IV Access: Power injection: 20g or larger in large vein (prefer AC fossa or forearm)</p> <p>Notes:</p>	<p>Other Contrast: None</p>	<p>Airway Full inspiration</p> <hr/> <p>Other Notes 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: 1/17/2024

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

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

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

