

UT Southwestern Department of Radiology

Protocol Name: CTV Abd/Pel

Orderable Name: CT VENOGRAM ABDOMEN/PELVIS W AND/OR WO IV CONTRAST

Adult Only

Epic Button: CTV Abd/Pel

CTDIvol < 60 mGy

Indications: IVC stenosis/thrombosis Iliac vein stenosis/thrombosis

Acquisitions: 1

Active Protocol

<p>Oral Contrast: None</p>	<p>IV Contrast: Link to Contrast Information</p> <p>Rate (mL/sec): P3T</p> <p>Volume (mL): P3T</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 Read by VIR division</p> <p>Consult body habitus kVp selection chart.</p> <p>Send bolus tracker to PACS.</p> <p>Dual Energy Required.</p>
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Last Change: 1/9/2023

Last Review: 1/4/2024

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

Special Instructions	Send volume to TeraRecon
Acq # / Series Name	1 2 Min Delayed
Phase Timing	120 seconds
Acquisition Protocol	Vascular
Coverage	Diaphragm thru lesser trochanters
FOV	Whole body
Algorithm	Soft Tissue
Axial Recons	2 mm, 0.5 mm
Other Planar Recons	2 mm coronal and sagittal
MIP Recons	
†DECT Philips	40 keV, VNC, SBI
†DECT Siemens	40 keV, VNC, iodine map
†PC-CT Siemens	

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

