

UT Southwestern Department of Radiology

Protocol Name: Abd/Pelvis 2 Phase

Orderable Name: CT ABDOMEN/PELVIS W IV CONTRAST

Adult only

Protocol Epic Button: AP 2

CTDIvol < 60 mGy
DLP < 7500 mGycm

Indications: Hypervascular liver metastasis (melanoma, breast, carcinoid, neuroendocrine, sarcoma, GIST, RCC, thyroid, islet cell tumor), post op RCC, post liver transplant surveillance, pheochromocytoma, elevated metanephrines

Active Protocol

Acquisitions: 2

<p>Oral Contrast: Redicat (barium)</p> <p>H2O Variant: Omnipaque (water soluble)</p> <p>Oral Effervescent Granules on Table? <input type="checkbox"/></p> <p>Regime: See General Statements Worksheet</p> <p>Notes: 1) Use water as oral contrast for Renal, Breast, and Neuroendocrine cancers 2) Use H2O variant for all inpatients</p>	<p>IV Contrast: Link to Contrast Information</p> <p>Rate (mL/sec): P3T 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> <p>Other Notes: Consult body habitus kVp selection chart.</p>
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Last Change: 1/19/2022 Last Review: 1/19/2022 Links: [kVp Body Chart](#) [General Statements](#)

Special Instructions		
Series Name	1 Late Arterial	2 Portal Venous
Phase Timing	Bolus tracking	Bolus tracking
Acquisition Protocol	Abdominal Contrast 5mm	Abdominal Contrast 5mm
Coverage	Liver	Diaphragm thru symph
FOV	Whole body	Whole body
Algorithm	Soft Tissue	Soft Tissue
Primary Axial Recon	5 mm	5 mm
Other Recons	4 mm coronal and sagittal	4 mm coronal and sagittal
MIP Recons		
*Dual Energy Philips	mono E 50, SBI	mono E 50, SBI
*Dual Energy Siemens	VNC, Iodine map, mono E 50	VNC, Iodine map, mono E 50

* When dual energy or spectral CT is used

