

UT Southwestern Department of Radiology

Protocol Name: Non Enhanced CT Abd/Pelvis

Orderable Name: CT ABDOMEN/PELVIS WO IV CONTRAST

Adult Only

Epic Button: AP No IV

CTDIvol < 60 mGy

DLP < 5000 mGycm

Indications: Retroperitoneal bleed; renal insufficiency; contrast allergy (beware nonbarium oral contrast); no IV access; kidney transplant recipient workup; Body wall mass; hernia

Acquisitions: 1

Active Protocol

<p>Oral Contrast: Redicat (barium)</p> <p>H2O Variant: Omnipaque (water soluble)</p> <p>Oral Effervescent Granules on Table? <input type="checkbox"/></p> <p>Regimen: See General Statements Worksheet</p> <p>Notes: No oral contrast for hernia, retroperitoneal bleed, or kidney transplant workup</p>	<p>IV Contrast: None</p>	<p>Other Contrast: None</p>	<p>Airway Full inspiration</p> <p>Other Notes Consult body habitus kVp selection chart.</p> <p>Make sure to go through inguinal region for penile cancer or perirectal abscess.</p> <p>For Hernia put a "BB" over the area of interest and perform with Valsalva.</p>
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Last Change: 1/7/2025

Last Review: 1/7/2025

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

Special Instructions	
Acq # / Series Name	1 Noncontrast
Phase Timing	
Acquisition Protocol	Abdominal Contrast 5mm
Coverage	Diaphragm thru pubis symphysis
FOV	Whole body
Algorithm	Soft Tissue
Axial Recons	5 mm
Other Planar Recons	4 mm coronal and sagittal
MIP Recons	
†DECT Philips	
†DECT Siemens	
†PC-CT Siemens	mono E 60

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

