

UT Southwestern Department of Radiology

Protocol Name: CT Cystogram

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

Adult Only

Epic Button: CT Cysto

CTDIvol < 60 mGy

Indications: Bladder mass, injury, fistula

DLP < 5000 mGycm

Acquisitions: 2

Active Protocol

Oral Contrast: None	IV Contrast: None	Other Contrast: UTSW: Omnipaque 350 Volume(mL): 30 mL in 500 mL saline Route: Foley or Suprapubic catheter Notes: Instill by gravity (don't squeeze bag) Fill bladder to patient tolerance <ul style="list-style-type: none"> • Postop bladder or prostate, neobladder - max 250 mL unless otherwise specified. • Other indications (including trauma) - max 350 mL unless otherwise specified. 	Airway Full inspiration Other Notes Consult body habitus kVp selection chart. Will need a Foley catheter (placed by ordering service for ED or IP exams), technologist to notify radiology nursing for placement on OP exams if not present on arrival (place while on CT scanner after noncontrast phase)
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Last Change: 1/7/2025

Last Review: 1/7/2025

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

Special Instructions	Pre bladder contrast. Do not perform in Trauma.	Post bladder contrast
Acq # / Series Name	1 Noncontrast	2 Bladder contrast
Phase Timing		
Acquisition Protocol	Abdominal Standard 5mm	Abdominal Standard 5mm
Coverage	Iliac crest thru pubic symphysis	Iliac crest thru pubis symphysis
FOV	Whole body	Whole body
Algorithm	Soft Tissue	Soft Tissue
Axial Recons	5 mm	5 mm
Other Planar Recons	4 mm coronal and sagittal	4 mm coronal and sagittal
MIP Recons		
†DECT Philips		
†DECT Siemens		
†PC-CT Siemens	mono E 70	mono E 70

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

