

CT CYSTOGRAM***DX: PELVIC TRAUMA, EVAL FOR BLADDER INJURY******DIRECTIONS: USE A 10:1 DILUTION OF STERILE WATER OR SALINE TO 300 CONCENTRATION CONTRAST (500ML WATER OR SALINE TO 50ML OF CONTRAST) DRIPPED IN BLADDER VIA FOLEY CATHETER. IDEALLY 300-500ML TOTAL OF SOLUTION IF TOLERATED BY PATIENT.*******NEVER * INJECT BY HAND OR INJECTOR! CLAMP OFF FOLEY BEFORE INSTILLING CONTRAST AND GRAVITY DRAIN AFTER SCAN.***

Localizer(s)	Frontal & Lateral	
Scan Series	Pelvis	Pelvis
Scan Phase	Pre-instillation	Post-instillation
Instructions	Inspiration	Inspiration
Contrast Agent	-	See contrast above
Volume/Rate	-	See above directions
Contrast Delay	-	After instillation
Start	Above iliac crest	Above iliac crest
End	Through ischia	Through ischia
Scan Type	Helical	Helical
kVp	110-130	110-130
Target CTDIvol	<10 mGy	<10 mGy
Max CTDIvol	25 mGy	25 mGy
Max Scan Time	15 sec	15 sec
Pitch	0.9-1.5:1	0.9-1.5:1
DFOV	To body wall	To body wall
Send to PACS	AX 1x1 standard	AX 1x1 standard
	COR 2x2 standard	COR 2x2 standard
	SAG 2x2 standard	SAG 2x2 standard