

CT Pelvis Without Contrast - Bony Pelvis

Technical Parameters				
kVp:	Siemens: Care kV (120 reference) GE: Auto Prescription			
mAs:	Dose Modulation System (ex CARE Dose 4D, smart mA)			
Pitch:	<1 preferred			
Collimation:	Siemens (128x0.6) GE (40mm or 80mm)			
Scan Direction:	Craniocaudal			
Rotation Time:	1s or less			
Anatomic Coverage:	Scan should cover from above the crest through the lesser trochanters Have patient take a breath in and hold it for the scan.			
Reconstruction Parameters:	Soft Tissue Axial	Soft Tissue Axial with Bone	Coronal Bone	Sagittal Bone
Slice Thickness:	2-2.5mm	2-2.5mm	2-2.5mm	2-2.5mm
Reconstruction Interval:	2-2.5mm	2-2.5mm	2-2.5mm	2-2.5mm
Reconstruction FOV:	Smallest area to include relevant anatomy	Smallest area to include relevant anatomy	Smallest area to include relevant anatomy	Smallest area to include relevant anatomy
Window	Siemens (Mediastinum) GE (WW 350 WL 50)	Siemens (Bone) GE (WW 1800 WL 400)	Siemens (Mediastinum) GE (WW 350 WL 50)	Siemens (Bone) GE (WW 1800 WL 400)
Kernel/Algorithm:	Siemens (Br 36) GE (Standard)	Siemens (Br 69) GE (Sharp)	Siemens (Br 36) GE (Standard)	Siemens (Br 69) GE (Sharp)