

CT Pelvis Without Contrast					
Technical Parameters					
kVp:	Siemens: Care kV (120 reference) GE: Auto Prescription				
mAs:	Dose Modulation System (ex CAREdose 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	Axial Bone	Coronal	Sagittal	Thins
Slice Thickness:	5mm	2.5mm	2.5mm	2.5mm	2.5mm
Reconstruction Interval:	5mm	2.5mm	2.5mm	2.5mm	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	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 (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 36) GE (Standard)	Siemens (Br 69) GE (Sharp)