Purpose: To provide computed tomography staff with the required protocol for performing CT Pelvis for Bone.

Scope: All adult patients 18 years and older.

Clinical Indication: Pain, fractures, trauma
Patient Preparation: Secure feet with toes pointing together
Orientation: Feet first
Breathing: Inspiration
Oral Contrast: None
IV Contrast per Weight: None
Coverage: Top Iliac crest through ischial tuberosities
Anatomic Reference: Iliac crest
Scan Delay: None

Group 1:

Scan Mode	Thickness Speed Pitch	Table Interval	SFOV	kVp	Auto mA/ Noise Index	Prep Time (sec)	Recon Type
LS 16 0.8 sec Helical Full	5 27.50 1.375:1	5	Large	120	80-440 11.5	N	Standard Bone
VCT 0.8 sec Helical Full	5 55.00 1.375:1	5	Large	120	80-600 11.5	N	Standard Bone
AS 64 0.5 sec Helical	5 1	5	380	120	Ref MAS 250	N	Smooth Bone

Algorithm: Recon 1 & 2 Standard 5mm; Recon 3 Standard 1.25mm; Recon 4 Bone 1.25mm
Reformation: 2.0 Sagittal and Coronal reformations of the entire exam
Network: Recon 1 (5mm) to PACS. Recon 2 (1.25) auto transmit to AWSERV