

Department: Radiology	Section: CT	Effective Date: 10/1/2013
Procedure Number: 13.12.32		Revision: 9/2015

Thoracic Spine 5.19

Head First

Clinical Indication: Back pain, trauma, fracture

Patient Preparation: None

Orientation: Head first

Breathing: Inspiration

Oral Contrast: None

IV Contrast Per Weight: None

Coverage: C7 to L1

Anatomic Reference: Sternal notch

Scan Delay: NA

Group 1: C7 to L1

Scan Mode	Thickness Speed Pitch	Table Interval	SFOV	kV	Auto mA/ Noise Index	Prep Time (sec)	Recon Type
LS 16 1.0 sec Helical Full	2.5 5.62 0.562:1	2.5	Large 16cm	120	380 7	N	Bone Standard
VCT 1.0 sec Helical Full	2.5 5.62 0.562:1	2.5	Large 16cm	120	380 7	N	Bone Standard
AS 64 1.0 sec Helical	2.4	2.4	300	120	Ref MAS 350	N	Bone Standard

Algorithm: Standard and bone. Show recon 1 Standard 2 Bone 3 0.625 @ 25cm Bone

Reformatting: Sagittal, coronal and curved coronal off 25cm bone

Network: Recon 1, 2 and reformatted images to PACS; Recon 3 to AWSERV