Cervical Spine 3.1
Helical

Clinical Indication: **Neck pain**, **fracture**
Patient Preparation: None
Orientation: Head first
Breathing: Normal breathing
Oral Contrast: None
IV Contrast Per Weight: None
Coverage: base of skull to T6
Anatomic Reference: EAM
Scan Delay: NA

Group 1: If Cervical spine only – base of skull to T6

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**	**250**	**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