

UT Southwestern Department of Radiology

Protocol Name: CT Cervical Spine

Orderable Name: CT CERVICAL SPINE WO IV CONTRAST

Adult Only

Epic Button: C-Spine

CTDIvol < 90 mGy

Indications: pain, numbness, trauma, fracture, postop, neoplasm, stenosis.

Acquisitions: 1

Active Protocol

Oral Contrast: None

IV Contrast: None

Other Contrast: None

Airway

Inspiration, do not swallow

Other Notes

No habitus specific kVp adjustment.

On Siemens machines only send the "Spine Multi" images on all non-trauma spine work.

Last Change: 1/17/2020

Last Review: 1/24/2024

Links:

Special Instructions		Do not repeat CT scan, recon soft tissue from 1st acquisition Send soft tissue volume to PACS
Acq # / Series Name	1 Noncontrast	N/A Noncontrast
Phase Timing		N/A
Acquisition Protocol		Recon Only
Coverage	Occipital through T2	Same
FOV	Bony spine	Same
Algorithm	Bone	Soft Tissue
Axial Recons	2 mm	2 mm
Other Planar Recons	2 mm coronal and sagittal	2 mm sagittal
MIP Recons		
†DECT Philips		
†DECT Siemens		
†PC-CT Siemens		

† When dual energy (DE) or photon counting (PC) CT is used

