

UT Southwestern Department of Radiology

Protocol Name: CT Thoracic Spine Myelogram IT Contrast

Orderable Name: CT MYELOGRAM THORACIC SPINE

Adult Only

Epic Button: T-Spine Myelogram

CTDIvol < 90 mGy

Indications: Status post myelogram, pain, numbness, trauma, fracture, postop, neoplasm, stenosis.

Acquisitions: 1

Active Protocol

Oral Contrast: None	IV Contrast: None	Other Contrast: UTSW:	Airway Inspiration
		Volume(mL): Route: Intra-spinal	Other Notes No habitus specific kVp adjustment.
		Notes: Intrathecal contrast administered by radiologist in fluoroscopy preceeding CT imaging (unless otherwise specified)	When performed with L-Spine acquire and send axial, sagittal and coronal together in each series.

Last Change: 1/24/2024

Last Review: 1/24/2024

Links:

Special Instructions		Do not repeat CT scan, recon soft tissue from 1st acquisition
Acq # / Series Name	1 Post intrathecal	N/A Post intrathecal
Phase Timing		N/A
Acquisition Protocol		Recon Only
Coverage	C7-L1	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

