

CT Lumbar Spine Guideline



Indications: Compression fracture, Motor vehicle accident, Back pain

Oral Contrast: None

IV Contrast: None

Positioning	Supine, feet first
FOV	22cm (to include entire vertebral body)
Axial Reconstruction: Thickness/ Interval/ Algorithm	(1) 2mm/2mm/Sharp (2) 2mm/2mm/Soft
Start Location	T12
End Location	S1
Gantry Angle	None
Reformations: Thickness/ Interval/ Algorithm	(1) Coronal 2mm/2mm/Sharp 2mm/2mm/Soft (2) Sagittal 2mm/2mm/Sharp 2mm/2mm/Soft
Phase of Respiration	Inspiration