

CT Chest Routine Guideline

Indications: Hemoptysis, Lung mass, Abnormal Chest X ray, Difficulty breathing, Chest pain

Oral Contrast: None

IV Contrast: If indicated; Yes (See [MRG Contrast Media Administration Policy](#))

Positioning	Supine, feet first
FOV	Patient Size
Axial Reconstruction: Thickness/ Interval/ Algorithm	(1) 5mm/5mm/Soft (2) 5mm/5mm/Sharp (3) 10mm/5mm/Sharp MIPs
Reconstruction Interval	5mm
Start Location	Above lung apices
End Location	Through entirety of the lungs
Gantry Angle	None
Reformations: Thickness/ Interval/ Algorithm	(1) Coronal 2mm/2mm/Soft (2) Sagittal 2mm/2mm/Soft
Phase of Respiration	Inspiration