

CT Pediatric Chest Guideline



Indications: Elevated white count, Adenopathy, Traumatic injury

Oral Contrast: None

IV Contrast: If indicated; Yes (See MRG Contrast Media Administration Policy)
Up to 1cc of IV contrast per pound of patient weight up to 85cc's

Positioning	Supine-feet first
FOV	Patient Size
Axial Reconstruction: Thickness/ Interval/ Algorithm	(1) 3mm/3mm/Soft (2) 3mm/3mm/Sharp
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 (if possible)