



PEDIATRIC CT PROTOCOLS 11/01/20

EXAM TITLE	Inject(ml/rate/delay)	Scan Parameters		series description #1	series description #2	series description #3	series description #4	series description #5	series description #6	series description #7	series description #8	COMMENTS
PEDIATRIC CT ANGIO CHEST		Lung apices through costophrenic angle	series description	UNENHANCED (PREMONITOR)	bolus track on aorta or, known congenital anomaly consult RAD							
	2ml/kg contrast + 6ml saline	Lung apices through costophrenic angle	series description	ENHANCED	ENHANCED THINS	LUNG	LUNG THINS	SAGITTAL	CORONAL MIP	AXIAL MIP LUNG		
	24g-1cc/sec, 22g-2cc/sec, 20g-3cc/sec		slice width	3x3	1x1	3x3	1x1	2x2	5x3	10x5		
PEDIATRIC APPY/UNDER AGE 14	2ml/kg contrast	Top of kidneys through pubic symphysis	series description	ENHANCED	ENHANCED THINS	SAGITTAL MPR	CORONAL MPR					
	100ml max		slice width	3x3	1x1	3x3	3x3					
Ultrasound first for 8 years and under. Ultrasound first for 9-14 with a BMI<30. Oral contrast does not need to wait until after the US. Do not interrupt the US for drinking.												
CRANIOSYNASTOSIS	Tuck chin to avoid the eyes	Base of skull through skull with air shot	series description	UNENHANCED	UNENHANCED THINS	BONE	VRT	SAGITTAL	CORONAL	SPIN AND TUMBLE VRT 3D		
			slice width	3x3	1x1	3x3	0.6 TO 3D	2x2	2x2			