

UNIVERSAL CR TECHNIQUE CHART Least mAs (450 Speed)

Part	View	Small		Medium		Large	
		kV	mAs	kV	mAs	kV	mAs
All techniques are male patients. If female, subtract 10 lbs.		120-160 lbs.		160-200 lbs.		200-240 lbs.	
		kV	mAs	kV	mAs	kV	mAs
Knee	AP/Lat (grid)	85	3.7	85	4.5	85	5.2
Knee	AP/Lat (non grid)	70	3	70	3.7	70	4.5
Knee	Sunrise (non grid)	70	3.7	70	4.5	70	5.2
L-Spine	AP (grid)	90	10.5	90	15	90	21
L-Spine	Oblique (grid)	90	16	90	24	90	33
L-Spine	X-Table Lat (grid)	95	24	95	33	95	45
Mandible	PA (grid)	85	4.5	85	6	85	7.5
Mandible	Obl (grid - 40")	81	3.4	81	4.8	81	6.1
Mandible	Obl (non grid - 40")	70	3	70	4.2	70	5.4
Nasal Bones	Lateral (non grid)	70	2.2	70	2.8	70	3.4
Pelvis	AP (grid)	85	9	85	13.5	85	18
Ribs	PA Upper (72")	85	9	85	12	85	15
Ribs	Obl Upper (72")	85	14	85	18	85	22
Ribs	AP Lower (40")	85	9	85	13.5	85	18
Shoulder	AP (grid)	85	4.6	85	6.7	85	9
Shoulder	AP (non grid)	70	3	70	4	70	5
Shoulder	Y View (grid)	85	12.7	85	17	85	24
Shoulder	Axillary (non grid)	70	3	70	4.2	70	5.2
Sinus	Caldwell	85	5.2	85	6.6	85	8
Sinus	Waters	85	6	85	7.5	85	9
Sinus	Lateral	85	2.7	85	3.4	85	4.3
Skull	PA	85	4.9	85	6.3	85	7.6
Skull	Lat (grid)	85	3.7	85	4.5	85	5.2
Tib-Fib	AP/Lat (non grid)	70	2.1	70	2.8	70	3.5
Toe	All Views	66	0.7	66	0.9	66	1.1
T-Spine	AP	85	8.2	85	11.2	85	14.2
T-Spine	Lat (breathing)	90	19	90	27	90	34
Wrist	PA	66	0.9	66	1.2	66	1.5
Wrist	Lat	70	1.2	70	1.5	70	1.8
Zygomatic Arch	AP Axial - Townes	80	3.9	80	4.8	80	5.7
Zygomatic Arch	SMV (grid)	80	3.7	80	4.6	80	5.5
Zygomatic Arch	SMV (non grid)	70	3.1	70	4	70	4.9