

## UNIVERSAL CR TECHNIQUE CHART Least mAs (450 Speed)

Part	View	Small		Medium		Large	
		kV	mAs	kV	mAs	kV	mAs
All techniques are male patients. female, subtract 10 lbs.		120-160 lbs.		160-200 lbs.		200-240 lbs.	
		kV	mAs	kV	mAs	kV	mAs
Abdomen (33% More)	AP (grid -40")	85	18	85	20	85	32
Ankle	AP	70	1.8	70	2.1	70	2.4
Ankle	Lat	70	1.5	70	1.8	70	2.1
Chest -Adult	AP (grid)	120	1.5	120	2.2	120	3
Chest -Adult	AP (non grid)	85	1.6	85	2.4	85	3.1
Chest (2-9 lb)	AP (non grid - 40")	75	0.9	75	1.2	75	1.5
Chest (2-9 lb)	Lat (non grid - 40")	77	1.2	77	1.5	77	1.8
Chest (10-20 lb)	PA (non grid - 72")	80	0.75	80	1	80	1.2
Chest (10-20 lb)	Lat (non grid - 72")	83	1	83	1.2	83	1.4
Chest (25-35 lb)	PA (non grid - 72")	82	1	82	1.2	82	1.4
Chest (25-35 lb)	Lat (non grid - 72")	85	1.2	85	1.4	85	1.6
C-Spine	AP (grid - 40")	85	2.8	85	3.6	85	4.5
C-Spine	AP (non grid - 40")	70	2.2	70	3	70	3.9
C-Spine	Odontoid (grid - 40")	85	3.6	85	4.5	85	5.4
C-Spine	Lat (grid - 72")	85	8.2	85	9.9	85	12.9
C-Spine	Lat (non grid - 72")	70	6	70	7.8	70	10.2
C-Spine	Swimmers (grid - 40")	95	24	95	39	95	54
Elbow	AP	70	1.3	70	1.5	70	1.8
Elbow	Oblique/Lateral	70	1.4	70	1.6	70	1.9
Finger	All Views	66	0.6	66	0.75	66	0.9
Foot	AP	70	1.2	70	1.5	70	1.8
Foot	Lat	70	1.8	70	2.1	70	2.4
Forearm	AP/Lat	70	1.1	70	1.3	70	1.6
Hand	PA	66	0.7	66	0.9	66	1.1
Hand	Lat	70	1.1	70	1.3	70	1.6
Hip	AP (grid )	85	6.3	85	9.4	85	11.7
Hip	AP ( non grid )	75	3.9	75	4.8	75	6
Hip	X-Table Lat (grid)	90	30	90	45	90	60
Humerus	AP (grid)	77	2.8	77	3.3	77	3.8
Humerus	AP ( non grid )	70	2.1	70	2.4	70	2.7
Humerus	Transthoracic Lat	90	21	90	30	90	39