

HF120/60HPPWV POWER PLUS™

TECHNIQUE CHART for MinXray CR and DR IMAGING SYSTEMS*

Skull, AP 80 20 Y Skull, Lat 80 12 Y AP Chest 90 3 Y Lat Chest 110 5 Y Shoulder 70 4 N Elbow, AP 64 2 N Hand, AP 56 1 N Hand, Lat 56 1 N C-Spine 80 6 N T-Spine, AP 90 12 Y T-Spine, Lat 96 15 Y L-Spine, Lat 96 18 Y L-Spine, Lat 96 22 Y Abdomen, AP 80 12 Y Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60	VIEW	KvDC	mAs	Grid
AP Chest 90 3 Y Lat Chest 110 5 Y Shoulder 70 4 N Elbow, AP 64 2 N Hand, AP 56 1 N Hand, Lat 56 1 N C-Spine 80 6 N T-Spine, AP 90 12 Y T-Spine, Lat 96 15 Y L-Spine, AP 96 18 Y L-Spine, Lat 96 22 Y Abdomen, AP 80 12 Y Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	Skull, AP	80	20	Υ
Lat Chest 110 5 Y Shoulder 70 4 N Elbow, AP 64 2 N Hand, AP 56 1 N Hand, Lat 56 1 N C-Spine 80 6 N T-Spine, AP 90 12 Y T-Spine, Lat 96 15 Y L-Spine, AP 96 18 Y L-Spine, Lat 96 22 Y Abdomen, AP 80 12 Y Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	Skull, Lat	80	12	Υ
Shoulder 70 4 N Elbow, AP 64 2 N Hand, AP 56 1 N Hand, Lat 56 1 N C-Spine 80 6 N T-Spine, AP 90 12 Y T-Spine, Lat 96 15 Y L-Spine, AP 96 18 Y L-Spine, Lat 96 22 Y Abdomen, AP 80 12 Y Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	AP Chest	90	3	Υ
Elbow, AP 64 2 N Hand, AP 56 1 N Hand, Lat 56 1 N C-Spine 80 6 N T-Spine, AP 90 12 Y T-Spine, Lat 96 15 Y L-Spine, AP 96 18 Y L-Spine, Lat 96 22 Y Abdomen, AP 80 12 Y Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	Lat Chest	110	5	Υ
Hand, AP 56 1 N Hand, Lat 56 1 N C-Spine 80 6 N T-Spine, AP 90 12 Y T-Spine, Lat 96 15 Y L-Spine, AP 96 18 Y L-Spine, Lat 96 22 Y Abdomen, AP 80 12 Y Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	Shoulder	70	4	N
Hand, Lat 56 1 N C-Spine 80 6 N T-Spine, AP 90 12 Y T-Spine, Lat 96 15 Y L-Spine, AP 96 18 Y L-Spine, Lat 96 22 Y Abdomen, AP 80 12 Y Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	Elbow, AP	64	2	N
C-Spine 80 6 N T-Spine, AP 90 12 Y T-Spine, Lat 96 15 Y L-Spine, AP 96 18 Y L-Spine, Lat 96 22 Y Abdomen, AP 80 12 Y Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	Hand, AP	56	1	N
T-Spine, AP 90 12 Y T-Spine, Lat 96 15 Y L-Spine, AP 96 18 Y L-Spine, Lat 96 22 Y Abdomen, AP 80 12 Y Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	Hand, Lat	56	1	N
T-Spine, Lat 96 15 Y L-Spine, AP 96 18 Y L-Spine, Lat 96 22 Y Abdomen, AP 80 12 Y Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	C-Spine	80	6	N
L-Spine, AP 96 18 Y L-Spine, Lat 96 22 Y Abdomen, AP 80 12 Y Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	T-Spine, AP	90	12	Υ
L-Spine, Lat 96 22 Y Abdomen, AP 80 12 Y Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	T-Spine, Lat	96	15	Υ
Abdomen, AP 80 12 Y Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	L-Spine, AP	96	18	Υ
Pelvis, AP 96 18 Y Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	L-Spine, Lat	96	22	Υ
Hip, Lat 90 12 Y Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	Abdomen, AP	80	12	Υ
Femur 80 10 N Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	Pelvis, AP	96	18	Υ
Knee 70 3 N Ankle 60 1.5 N Foot, AP 60 1 N	Hip, Lat	90	12	Υ
Ankle 60 1.5 N Foot, AP 60 1 N	Femur	80	10	N
Foot, AP 60 1 N	Knee	70	3	N
	Ankle	60	1.5	N
Foot, Lat 64 1.35 N	Foot, AP	60	1	N
	Foot, Lat	64	1.35	N

SID = 40"

Grid is 6:1/178 lpi or equivalent

^{*} While final results depend on many factors, if the SID is controlled per above and the grid used is as noted, the size of patients is the major reason for modifying a technique. The techniques noted are for an adult in the range of 160-185 lbs. If the patient is larger, increase the mAs; if smaller, decrease the mAs.