

# HF120/60HPPWV Power Plus™ TECHNIQUE CHART\*

X-ray Unit: MinXray HF120/60HPPWV PowerPlus™

Focal-Film Distance: 40 inches SID

VIEW	kVDC	mAs	400 SPEED SCREEN/FILM	GRID
			IMAGING SYSTEM TIME (sec.)	
AP Skull	90	4.45	0.15	6:1, 103L
AP Skull	100	3.42	0.12	6:1, 103L
AP Skull	120	2.00	0.10	6:1, 103L
Lat Skull	80	3.42	0.09	6:1, 103L
AP Chest	80	4.06	0.11	None
AP Chest	100	3.00	0.10	None
Lat Chest	86	5.14	0.18	6:1, 103L
Lat Chest	100	4.26	0.16	6:1, 103L
Shoulder	70	4.05	0.09	None
Elbow	60	3.50	0.07	None
AP Hand	56	2.00	0.04	None
Lat Hand	56	3.00	0.06	None
C-Spine	80	6.19	0.19	6:1, 103L
AP T-Spine	90	7.92	0.30	6:1, 103L
AP T-Spine	110	3.68	0.22	6:1, 103L
Lat T-Spine	96	9.30	0.40	6:1, 103L
Lat T-Spine	120	5.36	0.34	6:1, 103L
AP L-Spine	96	11.40	0.50	6:1, 103L
AP L-Spine	120	6.90	0.45	6:1, 103L
Lat L-Spine	96	18.70	0.85	6:1, 103L
Lat L-Spine	120	11.10	0.75	6:1, 103L
AP Abdomen	84	12.50	0.50	6:1, 103L
AP Abdomen	100	10.30	0.45	6:1, 103L
AP Pelvis	84	12.50	0.50	6:1, 103L
AP Pelvis	110	6.90	0.45	6:1, 103L
Lat Hip	90	13.60	0.55	6:1, 103L
Lat Hip	100	11.40	0.50	6:1, 103L
Lat Hip	120	6.90	0.45	6:1, 103L
Femur	80	8.58	0.28	6:1, 103L
Femur	110	3.68	0.22	6:1, 103L
Knee	70	5.13	0.12	None
Ankle	60	4.00	0.08	None
AP Foot	60	2.50	0.05	None
Lat Foot	64	2.70	0.06	None

\*Final results depend on many factors: size of patients, film speeds, imaging modalities, etc. Therefore if images are too dark (overexposed), decrease time, if images are too light (underexposed), increase time

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# HF120/60HPPWV Power Plus™ /Orex ACL4 TECHNIQUE CHART

X-ray Unit: MinXray HF120/60HPPWV PowerPlus™/Orex ACL4

VIEW*	KVDC	mAs	400 SPEED SCREEN/FILM IMAGING SYSTEM	
			TIME (sec.)	GRID
AP Skull	76	5.92	0.18	Y
Lat Skull	70	3.15	0.07	Y
AP Chest	90	1.98	0.06	Y
Lat Chest	110	2.28	0.12	Y
Shoulder	70	2.25	0.05	N
Elbow	64	1.35	0.03	N
AP Hand	56	1.00	0.02	N
Lat Hand	56	1.00	0.02	N
C-Spine	80	3.04	0.08	Y
AP T-Spine	90	3.30	0.10	Y
Lat T-Spine	96	4.68	0.18	Y
AP L-Spine	96	4.47	0.17	Y
Lat L-Spine	96	9.30	0.40	Y
AP Abdomen	80	8.05	0.26	Y
AP Pelvis	96	4.47	0.17	Y
Lat Hip	90	3.84	0.14	Y
Femur	80	3.04	0.08	N
Knee	70	2.25	0.05	N
Ankle	60	1.00	0.02	N
AP Foot	60	1.00	0.02	N
Lat Foot	64	1.35	0.03	N

SID = 40"

Grid is 6:1/178 lpi

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