

# **HF80H+ TECHNIQUE CHART\***

X-ray Unit: MinXray, Inc., Model **HF80H+**

Screen/Film Combination: 600 Speed

Focal Film Distance: 40 inches (100 cm.)

<b>EXAM</b>	<b>kVDC</b>	<b>TIME, sec.</b>	<b>GRID</b>
AP Skull	80	0.28	6:1, 85L
Lat Skull	80	0.20	6:1, 85L
AP Chest	80	0.20	None
Lat Chest	80	0.24	6:1, 85L
Shoulder	70	0.14	None
Elbow	60	0.10	None
AP Hand	56	0.10(48")	None
Lat Hand	56	0.10	None
C-Spine	80	0.26	6:1, 85L
AP T-Spine	80	0.34	6:1, 85L
Lat T-Spine	80	0.64	6:1, 85L
AP L-Spine	80	0.64	6:1, 85L
Lat L-Spine	80	1.40	6:1, 85L
AP Abdomen	80	0.46	6:1, 85L
AP Pelvis	80	0.44	6:1, 85L
Lat Hip	80	0.46	6:1, 85L
Femur	80	0.34	6:1, 85L
Knee	70	0.18	None
Ankle	60	0.14	None
AP Foot	60	0.10	None
Lat Foot	64	0.14	None

Final results depend on many factors. Therefore, if films are too dark (overexposed), decrease time; if films are too light (underexposed), increase time.

*\*These are recommended starting techniques for an average size patient. For smaller patients, decrease times slightly. For obese patients, increase times considerably. Also, if using a system with relative speed different from that quoted, using different focal/film distance, or varying kVDC, adjust times accordingly.*

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