

r/hr Affenans
not again

Yochum Chiropractic Software

By HCMI



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2146 East Pythian • Springfield, MO 65802 • 800-641-4107

Skull: AP @ 40" - Upright Bucky

cm	10	12	14	16	18	20	22	24	26	28
kVp	70	72	75	75	77	78	81	81	81	81
mAs	7.5	8.5	10	10	12.5	12.5	12.5	14	15	17.5

Skull: Lateral @ 40" - Upright Bucky

cm	6	8	10	12	14	16	18	20	22	24
kVp	63	65	67	69	70	73	75	75	75	78
mAs	7.5	7.5	8.5	9	10	10	11.5	12.5	15	15

Skull: Townes @ 40" - Upright Bucky

cm	10	12	14	16	18	20	22	24	26	28
kVp	75	78	80	83	83	83	85	85	85	85
mAs	7.5	8.5	10	11	12.5	15	15	17.5	20	20

Skull: Mandible @ 40" - Upright Bucky

cm	8	10	12	14	16	18	20	22	24	26
kVp	65	68	70	72	72	75	75	75	75	78
mAs	5	6.5	7.5	10	10	12.5	15	15	17.5	17.5

Skull: TMJ @ 40" - Upright Bucky

cm	8	10	12	14	16	18	20	22	24	26
kVp	65	67	70	70	73	75	75	77	80	85
mAs	7.5	7.5	7.5	10	10	12.5	15	15	15	15

Skull: Caldwell @ 40" - Upright Bucky

cm	12	14	16	18	20	22	24	26	28	30
kVp	65	65	68	70	72	72	75	75	77	80
mAs	15	17	19	20.5	23	23	27.5	35	40	42.5

Skull: Waters @ 40" - Upright Bucky

cm	12	14	16	18	20	22	24	26	28	30
kVp	70	73	75	77	80	80	82	83	85	85
mAs	18.5	20	22	25	27.5	32.5	41	50	52.5	56.5

Skull: SMV @ 40" - Upright Bucky

cm	15	17	19	21	23	25	27	29	31	33
kVp	75	78	80	80	80	85	85	85	85	88
mAs	7.5	7.5	10	12.5	12.5	15	16.5	18.5	20	20

Skull: Stenvers @ 40" - Upright Bucky

cm	10	12	14	16	18	20	22	24	26	28
kVp	65	68	70	72	75	77	78	80	82	85
mAs	7.5	7.5	7.5	7.5	8.5	10	12.5	15	16.5	17.5

Chest: PA @ 72" - Upright Bucky

cm	14	17	20	23	26	29	32	36	38	41
kVp	105	105	105	105	105	105	105	105	105	105
mAs	1.5	1.5	1.5	3.0	3.0	3.0	3.0	5.3	7.5	9.0

Chest: Lateral @ 72" - Upright Bucky

cm	16	19	22	25	28	31	34	37	40	43
kVp	110	110	110	110	110	110	110	110	110	110
mAs	1.5	1.5	3.0	3.8	3.8	3.8	5.3	5.3	8.3	9.8

Chest: Infant AP @ 40" - Non Bucky

cm	6	8	10	12	14	16	18	20	22	24
kVp	52	54	55	57	60	62	64	66	68	70
mAs	1.5	1.5	1.5	2.2	2.2	3	3	3	3	4.5

Chest: Infant Lateral @ 40" - Non Bucky

cm	6	8	10	12	14	16	18	20	22	24
kVp	52	55	57	57	57	62	65	67	69	70
mAs	1.5	1.5	1.5	2.2	2.2	3.7	5.2	6	7.5	8.2

Chest: Ribs AD @ 40" - Upright Bucky

cm	10	13	16	19	22	25	28	31	34	37
kVp	65	67	70	70	74	75	75	77	80	82
mAs	5	6.2	7.5	10	10	12.5	15	15	15	17.5

Chest: Ribs BD @ 40" - Upright Bucky

cm	12	15	18	21	24	27	30	33	36	39
kVp	72	72	72	72	72	72	72	72	72	72
mAs	7.5	11.2	15	22	33	45	60	87.5	125	150

Chest: Ribs BD @ 40" - Upright Bucky

cm	12	15	18	21	24	27	30	33	36	39
kVp	72	72	72	72	72	72	72	72	72	72
mAs	7.5	11.2	15	22	33	45	60	87.5	125	150

Chest: Ribs BD @ 72" - Upright Bucky

cm	12	15	18	21	24	27	30	33	36	39
kVp	72	72	72	72	72	72	72	72	72	72
mAs	7.5	11.2	15	22	33	45	60	87.5	125	150

Chest: Ribs BD @ 40" - Upright Bucky

cm	12	15	18	21	24	27	30	33	36	39
kVp	72	72	72	72	72	72	72	72	72	72
mAs	7.5	11.2	15	22	33	45	60	87.5	125	150

Chest: Ribs BD @ 40" - Upright Bucky

cm	12	15	18	21	24	27	30	33	36	39
kVp	72	72	72	72	72	72	72	72	72	72
mAs	7.5	11.2	15	22	33	45	60	87.5	125	150

Chest: Ribs BD @ 40" - Upright Bucky

cm	12	15	18	21	24	27	30	33	36	39
kVp	72	72	72	72	72	72	72	72	72	72
mAs	7.5	11.2	15	22	33	45	60	87.5	125	150

Cervical: AP @ 40" - Upright Bucky

cm	6	8	10	12	14	16	18	20	22	24
kVp	62	66	70	75	75	75	75	75	77	78
mAs	4.5	5.3	5.3	6.4	10.1	11.3	12	13.1	13.1	16.1

Cervical: Odontoid @ 40" - Upright Bucky

cm	6	8	10	12	14	16	18	20	22	24
kVp	67	71	75	80	80	80	80	80	82	82
mAs	4.5	5.3	5.6	6.4	10.1	11.3	12	13.1	13.1	16.1

Cervical: Lateral/Oblique @ 72" - Upright Bucky

cm	8	10	12	14	16	18	20	22	24	26
kVp	75	75	77	80	80	80	80	80	80	80
mAs	10.1	12.4	15	17.3	22.5	23.6	25.1	27.4	30	35.2

Cervical: Lateral/Oblique @ 40" - Upright Bucky

cm	8	10	12	14	16	18	20	22	24	26
kVp	70	70	75	75	75	75	75	77	77	80
mAs	3.4	4.1	5.3	7.5	8.6	9	10.1	10.1	12.8	13.5

Cervical: Nasium @ 40" - Upright Bucky

cm	10	12	14	16	18	20	22	24	26	28
kVp	80	80	80	80	80	80	80	80	80	80
mAs	7.5	8.6	11.3	11.6	12.4	13.1	13.9	14.6	15	17.3

Cervical: Vertex @ 40" - Upright Bucky

cm	16	17	18	19	20	21	22	23	24	25
kVp	77	77	77	77	77	77	77	77	77	77
mAs	10.1	12.4	15	17.3	20.3	22.5	25.5	30	33	35.3

Thoracic: AP @ 40" - Upright Bucky

cm	10	14	18	22	26	30	34	38	42	46
kVp	77	77	77	77	77	77	77	77	77	77
mAs	7.5	8.3	12.8	18.8	33.8	50.3	75	90	112.5	127.5

Thoracic: Lateral @ 40" - Upright Bucky

cm	12	16	20	24	28	32	36	40	44	48
kVp	60	60	60	60	60	66	72	79	86	86
mAs	30	36	50.3	66	82.5	82.5	82.5	82.5	105	112.5

Thoracic: Oblique @ 40" - Upright Bucky

cm	14	18	22	26	30	34	38	42	46	50
kVp	65	70	75	75	75	80	80	85	90	90
mAs	12.7	12.7	12.7	15	18.7	20.2	22.5	24.7	36	42.7

Thoracic: Shoulder @ 40" - Upright Bucky

cm	10	12	14	16	18	20	22	24	26	28
kVp	61	61	61	61	61	61	61	61	61	61
mAs	9	10	16	20	25	33.5	41	50	75	90

Thoracic: Humerus @ 40" - Non Bucky

cm	6	8	10	12	14	16	18	20	22	24
kVp	65	65	65	65	65	65	65	65	65	65
mAs	1.5	2	3.5	4	4.5	6	6.5	7	9	11.5

Lumbar: Geriatric AP @ 40" - Upright Bucky

cm	14	17	20	23	26	29	32	35	38	41
kVp	70	70	70	70	70	75	80	80	85	85
mAs	9.7	12.7	15	24.7	35.2	50.2	60	87.7	97.5	112.5

Lumbar: Geriatric Lateral @ 40" - Upright Bucky

cm	16	19	22	25	28	32	34	37	40	43
kVp	70	75	77	80	80	82	85	85	87	87
mAs	30	39.7	45	52.5	60	69.7	80.2	84.7	97.5	112.5

Abdomen: AP @ 40" - Upright Bucky

cm	12	15	18	21	24	27	30	33	36	39
kVp	65	67	67	70	70	73	75	75	80	80
mAs	7.5	9.7	15	20.2	45.2	50.2	75	90	97.5	150

Abdomen: Lateral @ 40" - Upright Bucky

cm	10	13	16	19	22	25	28	31	34	37
kVp	65	72	75	80	85	85	90	90	95	95
mAs	10	20	30	37.5	45	50.6	65.6	81.2	100	125

Extremity: Hand @ 40" - Non Bucky

cm	2	3	4	5	6	7	8	9	10	11
kVp	52	53	53	53	53	55	55	55	55	55
mAs	0.5	0.5	0.5	0.7	0.7	1.0	1.2	1.5	1.7	2.0

Extremity: Wrist @ 40" - Non Bucky

cm	2	3	4	5	6	7	8	9	10	11
kVp	52	53	53	53	53	55	55	55	55	55
mAs	0.5	0.5	0.5	0.7	1.0	1.0	1.2	1.5	1.7	2.0

Extremity: Forearm @ 40" - Non Bucky

cm	2	3	4	5	6	7	8	9	10	11
kVp	55	55	55	55	55	55	55	55	55	55
mAs	0.5	0.5	0.7	0.7	1.0	1.0	1.2	1.5	1.7	2.0

Extremity: Elbow @ 40" - Non Bucky

cm	3	4	5	6	7	8	9	10	11	12
kVp	56	56	56	56	56	56	58	58	60	60
mAs	0.5	0.5	0.7	0.7	1.2	1.2	1.7	1.7	2.0	2.0

Extremity: Foot @ 40" - Non Bucky

cm	4	5	6	7	8	9	10	11	12	13
kVp	50	50	50	50	50	55	55	55	55	55
mAs	0.5	0.7	1.0	1.2	1.5	1.7	2.0	2.5	2.5	3.2

Extremity: Ankle @ 40" - Non Bucky

cm	2	3	4	5	6	7	8	9	10	11
kVp	52	55	56	56	56	56	58	60	60	60
mAs	0.5	0.5	0.7	0.7	1.0	1.2	1.2	1.7	1.7	2.0

Extremity: Lower Leg @ 44" - Non Bucky

cm	5	6	7	8	9	10	11	12	13	14
kVp	55	57	58	58	60	60	60	60	62	62
mAs	1.3	1.3	1.3	1.3	1.5	1.8	2.3	2.5	2.5	3.0

Extremity: Knee @ 40" - Upright Bucky

cm	5	7	9	11	13	15	17	19	21	23
kVp	65	65	65	65	65	70	70	70	70	70
mAs	2.5	2.5	3.2	4.2	5.7	6.7	7.5	8.2	10	10

Extremity: Femur @ 40" - Upright Bucky

cm	10	12	14	16	18	20	22	24	26	28
kVp	65	65	65	70	70	75	75	78	78	80
mAs	6.5	8	10	10	12.5	12.5	15	17.5	20	25

Special: Geriatric AP @ 72" - Upright Bucky

cm	14	17	20	23	26	29	32	35	38	41
kVp	70	70	70	70	70	70	75	80	80	80
mAs	25	30	40	50	75	100	125	150	180	200

Speical: Geriatric Lateral @ 72" - Upright Bucky

cm	16	19	22	25	28	31	34	37	40	43
kVp	70	70	75	75	75	80	80	80	85	90
mAs	60	75	81.2	100	125	150	175	200	225	225

Special: Pediatric @ 72" - Upright Bucky

cm	6	8	10	12	14	16	18	20	22	24
kVp	70	70	70	70	70	70	70	70	70	75
mAs	6	7.5	9.8	12.8	15	20.3	24.8	30	39.8	39.8

Special: Full Spine @ 72" - Upright Bucky

cm	12	15	18	21	24	27	30	33	36	39
kVp	80	80	80	80	80	85	90	90	90	90
mAs	15	20	30	50	62.5	81.2	100	125	175	206.2

Special: Full Spine Lateral @ 72" - Upright Bucky

cm	11	14	17	20	23	26	29	32	35	38
kVp	80	80	80	80	80	85	90	90	90	90
mAs	20	35	50	60	75	100	131.2	156.2	175	200

Special: Lateral Cervical/Thoracic @ 72" - Upright Bucky

cm	12	16	20	24	28	32	36	40	44	48
kVp	70	70	70	70	70	75	80	85	90	90
mAs	35	40	50	60.6	81.3	81.3	81.3	81.3	81.3	125

Special: Lateral Thoraco/Lumbar @ 72" - Upright Bucky

cm	11	14	17	20	23	26	29	32	35	38
kVp	80	80	80	80	80	85	85	90	90	90
mAs	20	35	50	60	75	100	125	150	181.3	200

Medical Singlephase

SUPERTECH RADIOGRAPHIC TECHNIQUE CHART

DATE : 9/14/1996

Body Position.....SPINES LATERAL LUMBAR/SACRAL
 KiloVolt (KV) Level..... 90.00
 MilliAmp (MA) Station... 200.00
 Correction Factor..... -5.00

ADULT			PEDIATRIC		
CENTIMETER THICKNESS	TIME	MAS	CENTIMETER THICKNESS	TIME	MAS
4.00	0.004(1/240)	0.75	4.00	0.004(1/240)	0.75
5.00	0.004(1/240)	0.85	5.00	0.004(1/240)	0.75
6.00	0.005(1/240)	1.00	6.00	0.004(1/240)	0.75
7.00	0.008(1/120)	1.50	7.00	0.004(1/240)	0.85
8.00	0.009(1/120)	1.70	8.00	0.006(1/120)	1.25
9.00	0.013(1/120)	2.50	9.00	0.008(1/120)	1.50
10.00	0.013(1/120)	2.50	10.00	0.009(1/120)	1.70
11.00	0.017(1/60)	3.30	11.00	0.013(1/120)	2.50
12.00	0.017(1/60)	3.30	12.00	0.013(1/120)	2.50
13.00	0.025(1/40)	5.00	13.00	0.017(1/60)	3.30
14.00	0.025(1/40)	5.00	14.00	0.017(1/60)	3.30
15.00	0.031(1/30)	6.25	15.00	0.017(1/60)	3.30
16.00	0.035(1/30)	7.00	16.00	0.025(1/40)	5.00
17.00	0.035(1/30)	7.00	17.00	0.025(1/40)	5.00
18.00	0.050(1/20)	10.00	18.00	0.031(1/30)	6.25
19.00	0.050(1/20)	10.00	19.00	0.035(1/30)	7.00
20.00	0.050(1/20)	10.00	20.00	0.035(1/30)	7.00
21.00	0.063(1/15)	12.50	21.00	0.035(1/30)	7.00
22.00	0.063(1/15)	12.50	22.00	0.050(1/20)	10.00
23.00	0.075(1/15)	15.00	23.00	0.050(1/20)	10.00
24.00	0.075(1/15)	15.00	24.00	0.050(1/20)	10.00
25.00	0.088(1/12)	17.50	25.00	0.063(1/15)	12.50
26.00	0.088(1/12)	17.50	26.00	0.063(1/15)	12.50
27.00	0.100(1/10)	20.00	27.00	0.063(1/15)	12.50
28.00	0.100(1/10)	20.00	28.00	0.075(1/15)	15.00
29.00	0.125(1/8)	25.00	29.00	0.088(1/12)	17.50
30.00	0.150(3/20)	30.00	30.00	0.088(1/12)	17.50
31.00	0.150(3/20)	30.00	31.00	0.088(1/12)	17.50
32.00	0.150(3/20)	30.00	32.00	0.100(1/10)	20.00
33.00	0.175(3/20)	35.00	33.00	0.100(1/10)	20.00
34.00	0.200(1/5)	40.00	34.00	0.125(1/8)	25.00
35.00	0.200(1/5)	40.00	35.00	0.150(3/20)	30.00
36.00	0.250(1/4)	50.00	36.00	0.150(3/20)	30.00
37.00	0.250(1/4)	50.00	37.00	0.175(3/20)	35.00
38.00	0.300(3/10)	60.00	38.00	0.175(3/20)	35.00
39.00	0.375(2/5)	75.00	39.00	0.200(1/5)	40.00
40.00	0.375(2/5)	75.00	40.00	0.250(1/4)	50.00
41.00	0.400(2/5)	80.00	41.00	0.300(3/10)	60.00
42.00	0.500(1/2)	100.00	42.00	0.300(3/10)	60.00

SUPERTECH RADIOGRAPHIC TECHNIQUE CHART

DATE : 9/14/1996

Body Position.....SPINES AP & OBLIQUE LUMBAR/SACRAL
 KiloVolt (KV) Level..... 80.00
 MilliAmp (MA) Station... 200.00
 Correction Factor..... -5.00

ADULT			PEDIATRIC		
CENTIMETER THICKNESS	TIME	MAS	CENTIMETER THICKNESS	TIME	MAS
5.00	0.004(1/240)	0.75	5.00	0.004(1/240)	0.75
6.00	0.004(1/240)	0.75	6.00	0.004(1/240)	0.75
7.00	0.004(1/240)	0.75	7.00	0.004(1/240)	0.75
8.00	0.004(1/240)	0.85	8.00	0.004(1/240)	0.75
9.00	0.006(1/120)	1.25	9.00	0.004(1/240)	0.75
10.00	0.006(1/120)	1.25	10.00	0.004(1/240)	0.85
11.00	0.009(1/120)	1.70	11.00	0.005(1/240)	1.00
12.00	0.009(1/120)	1.70	12.00	0.006(1/120)	1.25
13.00	0.013(1/120)	2.50	13.00	0.009(1/120)	1.70
14.00	0.017 (1/60)	3.30	14.00	0.009(1/120)	1.70
15.00	0.017 (1/60)	3.30	15.00	0.013(1/120)	2.50
16.00	0.025 (1/40)	5.00	16.00	0.017 (1/60)	3.30
17.00	0.035 (1/30)	7.00	17.00	0.025 (1/40)	5.00
18.00	0.050 (1/20)	10.00	18.00	0.025 (1/40)	5.00
19.00	0.050 (1/20)	10.00	19.00	0.035 (1/30)	7.00
20.00	0.050 (1/20)	10.00	20.00	0.035 (1/30)	7.00
21.00	0.063 (1/15)	12.50	21.00	0.050 (1/20)	10.00
22.00	0.075 (1/15)	15.00	22.00	0.050 (1/20)	10.00
23.00	0.088 (1/12)	17.50	23.00	0.063 (1/15)	12.50
24.00	0.100 (1/10)	20.00	24.00	0.075 (1/15)	15.00
25.00	0.125 (1/8)	25.00	25.00	0.088 (1/12)	17.50
26.00	0.150 (3/20)	30.00	26.00	0.088 (1/12)	17.50
27.00	0.175 (3/20)	35.00	27.00	0.100 (1/10)	20.00
28.00	0.200 (1/5)	40.00	28.00	0.150 (3/20)	30.00
29.00	0.250 (1/4)	50.00	29.00	0.175 (3/20)	35.00
30.00	0.300 (3/10)	60.00	30.00	0.175 (3/20)	35.00
31.00	0.375 (2/5)	75.00	31.00	0.200 (1/5)	40.00
32.00	0.375 (2/5)	75.00	32.00	0.250 (1/4)	50.00
33.00	0.400 (2/5)	80.00	33.00	0.250 (1/4)	50.00
34.00	0.400 (2/5)	80.00	34.00	0.300 (3/10)	60.00
35.00	0.500 (1/2)	100.00	35.00	0.375 (2/5)	75.00
36.00	0.600 (3/5)	120.00	36.00	0.375 (2/5)	75.00
37.00	0.600 (3/5)	120.00	37.00	0.400 (2/5)	80.00
38.00	0.750 (3/4)	150.00	38.00	0.400 (2/5)	80.00
39.00	0.850 (4/5)	170.00	39.00	0.500 (1/2)	100.00
40.00	1.000 (1)	200.00	40.00	0.600 (3/5)	120.00
41.00	1.000 (1)	200.00	41.00	0.750 (3/4)	150.00
42.00	1.250(1 1/4)	250.00	42.00	0.850 (4/5)	170.00

SUPERTECH RADIOGRAPHIC TECHNIQUE CHART

DATE : 9/14/1996

Body Position.....SPINES AP & OBLIQUE THORACIC, ALSO STERNUM
 KiloVolt (KV) Level..... 80.00
 MilliAmp (MA) Station... 150.00
 Correction Factor..... -5.00

ADULT

PEDIATRIC

ADULT			PEDIATRIC		
CENTIMETER THICKNESS	TIME	MAS	CENTIMETER THICKNESS	TIME	MAS
4.00	0.005(1/240)	0.75	4.00	0.005(1/240)	0.75
5.00	0.005(1/240)	0.75	5.00	0.005(1/240)	0.75
6.00	0.006(1/240)	0.85	6.00	0.005(1/240)	0.75
7.00	0.007(1/120)	1.00	7.00	0.005(1/240)	0.75
8.00	0.008(1/120)	1.25	8.00	0.005(1/240)	0.75
9.00	0.010(1/120)	1.50	9.00	0.006(1/240)	0.85
10.00	0.011(1/120)	1.70	10.00	0.008(1/120)	1.25
11.00	0.011(1/120)	1.70	11.00	0.008(1/120)	1.25
12.00	0.017 (1/60)	2.50	12.00	0.010(1/120)	1.50
13.00	0.017 (1/60)	2.50	13.00	0.011(1/120)	1.70
14.00	0.022 (1/40)	3.30	14.00	0.011(1/120)	1.70
15.00	0.022 (1/40)	3.30	15.00	0.017 (1/60)	2.50
16.00	0.033 (1/30)	5.00	16.00	0.022 (1/40)	3.30
17.00	0.033 (1/30)	5.00	17.00	0.022 (1/40)	3.30
18.00	0.042 (1/24)	6.25	18.00	0.022 (1/40)	3.30
19.00	0.047 (1/20)	7.00	19.00	0.033 (1/30)	5.00
20.00	0.067 (1/15)	10.00	20.00	0.033 (1/30)	5.00
21.00	0.067 (1/15)	10.00	21.00	0.042 (1/24)	6.25
22.00	0.067 (1/15)	10.00	22.00	0.047 (1/20)	7.00
23.00	0.083 (1/12)	12.50	23.00	0.047 (1/20)	7.00
24.00	0.083 (1/12)	12.50	24.00	0.067 (1/15)	10.00
25.00	0.100 (1/10)	15.00	25.00	0.067 (1/15)	10.00
26.00	0.100 (1/10)	15.00	26.00	0.067 (1/15)	10.00
27.00	0.117 (1/8)	17.50	27.00	0.083 (1/12)	12.50
28.00	0.133 (1/8)	20.00	28.00	0.083 (1/12)	12.50
29.00	0.133 (1/8)	20.00	29.00	0.100 (1/10)	15.00
30.00	0.167 (3/20)	25.00	30.00	0.117 (1/8)	17.50
31.00	0.200 (1/5)	30.00	31.00	0.117 (1/8)	17.50
32.00	0.200 (1/5)	30.00	32.00	0.133 (1/8)	20.00
33.00	0.233 (1/4)	35.00	33.00	0.133 (1/8)	20.00
34.00	0.233 (1/4)	35.00	34.00	0.167 (3/20)	25.00
35.00	0.267 (1/4)	40.00	35.00	0.200 (1/5)	30.00
36.00	0.267 (1/4)	40.00	36.00	0.200 (1/5)	30.00

SUPERTECH RADIOGRAPHIC TECHNIQUE CHART

DATE : 9/14/1996

Body Position.....EXTREMITIES ALL NOSE & OBL MANDIBLE (bucky)
 KiloVolt (KV) Level..... 70.00
 MilliAmp (MA) Station... 100.00
 Correction Factor..... -5.00

ADULT

PEDIATRIC

ADULT			PEDIATRIC		
CENTIMETER THICKNESS	TIME	MAS	CENTIMETER THICKNESS	TIME	MAS
2.00	0.008(1/120)	0.75	2.00	0.008(1/120)	0.75
3.00	0.008(1/120)	0.75	3.00	0.008(1/120)	0.75
4.00	0.008(1/120)	0.75	4.00	0.008(1/120)	0.75
5.00	0.010(1/120)	1.00	5.00	0.008(1/120)	0.75
6.00	0.013(1/120)	1.25	6.00	0.008(1/120)	0.75
7.00	0.015 (1/60)	1.50	7.00	0.009(1/120)	0.85
8.00	0.017 (1/60)	1.70	8.00	0.010(1/120)	1.00
9.00	0.017 (1/60)	1.70	9.00	0.013(1/120)	1.25
10.00	0.025 (1/40)	2.50	10.00	0.015 (1/60)	1.50
11.00	0.025 (1/40)	2.50	11.00	0.017 (1/60)	1.70
12.00	0.033 (1/30)	3.30	12.00	0.025 (1/40)	2.50
13.00	0.033 (1/30)	3.30	13.00	0.025 (1/40)	2.50
14.00	0.050 (1/20)	5.00	14.00	0.025 (1/40)	2.50
15.00	0.050 (1/20)	5.00	15.00	0.033 (1/30)	3.30
16.00	0.063 (1/15)	6.25	16.00	0.033 (1/30)	3.30
17.00	0.070 (1/15)	7.00	17.00	0.050 (1/20)	5.00
18.00	0.070 (1/15)	7.00	18.00	0.050 (1/20)	5.00
19.00	0.100 (1/10)	10.00	19.00	0.050 (1/20)	5.00
20.00	0.100 (1/10)	10.00	20.00	0.063 (1/15)	6.25
21.00	0.100 (1/10)	10.00	21.00	0.070 (1/15)	7.00
22.00	0.100 (1/10)	10.00	22.00	0.070 (1/15)	7.00
23.00	0.125 (1/8)	12.50	23.00	0.070 (1/15)	7.00
24.00	0.125 (1/8)	12.50	24.00	0.100 (1/10)	10.00
25.00	0.150 (3/20)	15.00	25.00	0.100 (1/10)	10.00
26.00	0.150 (3/20)	15.00	26.00	0.100 (1/10)	10.00
27.00	0.175 (3/20)	17.50	27.00	0.125 (1/8)	12.50
28.00	0.175 (3/20)	17.50	28.00	0.125 (1/8)	12.50
29.00	0.200 (1/5)	20.00	29.00	0.125 (1/8)	12.50
30.00	0.200 (1/5)	20.00	30.00	0.150 (3/20)	15.00
31.00	0.250 (1/4)	25.00	31.00	0.150 (3/20)	15.00
32.00	0.300 (3/10)	30.00	32.00	0.175 (3/20)	17.50
33.00	0.300 (3/10)	30.00	33.00	0.200 (1/5)	20.00
34.00	0.350 (3/10)	35.00	34.00	0.200 (1/5)	20.00

SUPERTECH RADIOGRAPHIC TECHNIQUE CHART

DATE : 9/14/1996

Body Position.....EXTREMITIES ALL NOSE & OBL MANDIBLE (no bucky)
 KiloVolt (KV) Level..... 70.00
 MilliAmp (MA) Station... 100.00
 Correction Factor..... -5.00

ADULT

PEDIATRIC

ADULT			PEDIATRIC		
CENTIMETER THICKNESS	TIME	MAS	CENTIMETER THICKNESS	TIME	MAS
2.00	0.008(1/120)	0.75	2.00	0.008(1/120)	0.75
3.00	0.008(1/120)	0.75	3.00	0.008(1/120)	0.75
4.00	0.008(1/120)	0.75	4.00	0.008(1/120)	0.75
5.00	0.008(1/120)	0.75	5.00	0.008(1/120)	0.75
6.00	0.008(1/120)	0.75	6.00	0.008(1/120)	0.75
7.00	0.008(1/120)	0.75	7.00	0.008(1/120)	0.75
8.00	0.008(1/120)	0.75	8.00	0.008(1/120)	0.75
9.00	0.008(1/120)	0.75	9.00	0.008(1/120)	0.75
10.00	0.008(1/120)	0.75	10.00	0.008(1/120)	0.75
11.00	0.008(1/120)	0.75	11.00	0.008(1/120)	0.75
12.00	0.009(1/120)	0.85	12.00	0.008(1/120)	0.75
13.00	0.009(1/120)	0.85	13.00	0.008(1/120)	0.75
14.00	0.010(1/120)	1.00	14.00	0.008(1/120)	0.75
15.00	0.013(1/120)	1.25	15.00	0.009(1/120)	0.85
16.00	0.015 (1/60)	1.50	16.00	0.009(1/120)	0.85
17.00	0.017 (1/60)	1.70	17.00	0.010(1/120)	1.00
18.00	0.017 (1/60)	1.70	18.00	0.013(1/120)	1.25
19.00	0.025 (1/40)	2.50	19.00	0.013(1/120)	1.25
20.00	0.025 (1/40)	2.50	20.00	0.015 (1/60)	1.50
21.00	0.025 (1/40)	2.50	21.00	0.017 (1/60)	1.70
22.00	0.025 (1/40)	2.50	22.00	0.017 (1/60)	1.70
23.00	0.033 (1/30)	3.30	23.00	0.017 (1/60)	1.70
24.00	0.033 (1/30)	3.30	24.00	0.025 (1/40)	2.50
25.00	0.033 (1/30)	3.30	25.00	0.025 (1/40)	2.50
26.00	0.050 (1/20)	5.00	26.00	0.025 (1/40)	2.50
27.00	0.050 (1/20)	5.00	27.00	0.033 (1/30)	3.30
28.00	0.050 (1/20)	5.00	28.00	0.033 (1/30)	3.30
29.00	0.063 (1/15)	6.25	29.00	0.033 (1/30)	3.30
30.00	0.063 (1/15)	6.25	30.00	0.033 (1/30)	3.30
31.00	0.070 (1/15)	7.00	31.00	0.050 (1/20)	5.00
32.00	0.070 (1/15)	7.00	32.00	0.050 (1/20)	5.00
33.00	0.100 (1/10)	10.00	33.00	0.063 (1/15)	6.25
34.00	0.100 (1/10)	10.00	34.00	0.070 (1/15)	7.00

100mA 70KVP 1/15 MAS - 15cm

SUPERTECH RADIOGRAPHIC TECHNIQUE CHART

DATE : 9/14/1986

Body Position.....SPINES CERVICAL *AP*
 KiloVolt (KV) Level..... 70.00
 MilliAmp (MA) Station... 100.00
 Correction Factor..... -5.00

40" SID

ADULT

PEDIATRIC

ADULT			PEDIATRIC		
CENTIMETER THICKNESS	TIME	MAS	CENTIMETER THICKNESS	TIME	MAS
4.00	0.009(1/120)	0.85	4.00	0.008(1/120)	0.75
5.00	0.013(1/120)	1.25	5.00	0.008(1/120)	0.75
6.00	0.015 (1/60)	1.50	6.00	0.009(1/120)	0.85
7.00	0.017 (1/60)	1.70	7.00	0.010(1/120)	1.00
8.00	0.017 (1/60)	1.70	8.00	0.013(1/120)	1.25
9.00	0.025 (1/40)	2.50	9.00	0.015 (1/60)	1.50
10.00	0.033 (1/30)	3.30	10.00	0.017 (1/60)	1.70
11.00	0.033 (1/30)	3.30	11.00	0.025 (1/40)	2.50
12.00	0.033 (1/30)	3.30	12.00	0.025 (1/40)	2.50
13.00	0.050 (1/20)	5.00	13.00	0.033 (1/30)	3.30
14.00	0.050 (1/20)	5.00	14.00	0.033 (1/30)	3.30
15.00	0.063 (1/15)	6.25	15.00	0.033 (1/30)	3.30
16.00	0.070 (1/15)	7.00	16.00	0.050 (1/20)	5.00
17.00	0.100 (1/10)	10.00	17.00	0.050 (1/20)	5.00
18.00	0.100 (1/10)	10.00	18.00	0.063 (1/15)	6.25
19.00	0.100 (1/10)	10.00	19.00	0.070 (1/15)	7.00
20.00	0.125 (1/8)	12.50	20.00	0.100 (1/10)	10.00
21.00	0.150 (3/20)	15.00	21.00	0.100 (1/10)	10.00
22.00	0.150 (3/20)	15.00	22.00	0.100 (1/10)	10.00
23.00	0.175 (3/20)	17.50	23.00	0.125 (1/8)	12.50
24.00	0.200 (1/5)	20.00	24.00	0.125 (1/8)	12.50
25.00	0.250 (1/4)	25.00	25.00	0.150 (3/20)	15.00
26.00	0.250 (1/4)	25.00	26.00	0.175 (3/20)	17.50
27.00	0.300 (3/10)	30.00	27.00	0.175 (3/20)	17.50
28.00	0.350 (3/10)	35.00	28.00	0.200 (1/5)	20.00
29.00	0.350 (3/10)	35.00	29.00	0.250 (1/4)	25.00
30.00	0.400 (2/5)	40.00	30.00	0.250 (1/4)	25.00
31.00	0.400 (2/5)	40.00	31.00	0.300 (3/10)	30.00
32.00	0.500 (1/2)	50.00	32.00	0.350 (3/10)	35.00
33.00	0.500 (1/2)	50.00	33.00	0.350 (3/10)	35.00
34.00	0.600 (3/5)	60.00	34.00	0.400 (2/5)	40.00
35.00	0.750 (3/4)	75.00	35.00	0.400 (2/5)	40.00
36.00	0.750 (3/4)	75.00	36.00	0.500 (1/2)	50.00

SUPERTECH RADIOGRAPHIC TECHNIQUE CHART

DATE : 9/14/1996

Body Position.....SPINES CERVICAL
 KiloVolt (KV) Level..... 80.00
 MilliAmp (MA) Station... 100.00
 Correction Factor..... -5.00

LAT.

72" SID

ADULT

PEDIATRIC

ADULT			PEDIATRIC		
CENTIMETER THICKNESS	TIME	MAS	CENTIMETER THICKNESS	TIME	MAS
4.00	0.009 (1/120)	0.85	4.00	0.008 (1/120)	0.75
5.00	0.013 (1/120)	1.25	5.00	0.008 (1/120)	0.75
6.00	0.015 (1/60)	1.50	6.00	0.009 (1/120)	0.85
7.00	0.017 (1/60)	1.70	7.00	0.010 (1/120)	1.00
8.00	0.017 (1/60)	1.70	8.00	0.013 (1/120)	1.25
9.00	0.025 (1/40)	2.50	9.00	0.015 (1/60)	1.50
10.00	0.033 (1/30)	3.30	10.00	0.017 (1/60)	1.70
11.00	0.033 (1/30)	3.30	11.00	0.025 (1/40)	2.50
12.00	0.033 (1/30)	3.30	12.00	0.025 (1/40)	2.50
13.00	0.050 (1/20)	5.00	13.00	0.033 (1/30)	3.30
14.00	0.050 (1/20)	5.00	14.00	0.033 (1/30)	3.30
15.00	0.063 (1/15)	6.25	15.00	0.033 (1/30)	3.30
16.00	0.070 (1/15)	7.00	16.00	0.050 (1/20)	5.00
17.00	0.100 (1/10)	10.00	17.00	0.050 (1/20)	5.00
18.00	0.100 (1/10)	10.00	18.00	0.063 (1/15)	6.25
19.00	0.100 (1/10)	10.00	19.00	0.070 (1/15)	7.00
20.00	0.125 (1/8)	12.50	20.00	0.100 (1/10)	10.00
21.00	0.150 (3/20)	15.00	21.00	0.100 (1/10)	10.00
22.00	0.150 (3/20)	15.00	22.00	0.100 (1/10)	10.00
23.00	0.175 (3/20)	17.50	23.00	0.125 (1/8)	12.50
24.00	0.200 (1/5)	20.00	24.00	0.125 (1/8)	12.50
25.00	0.250 (1/4)	25.00	25.00	0.150 (3/20)	15.00
26.00	0.250 (1/4)	25.00	26.00	0.175 (3/20)	17.50
27.00	0.300 (3/10)	30.00	27.00	0.175 (3/20)	17.50
28.00	0.350 (3/10)	35.00	28.00	0.200 (1/5)	20.00
29.00	0.350 (3/10)	35.00	29.00	0.250 (1/4)	25.00
30.00	0.400 (2/5)	40.00	30.00	0.250 (1/4)	25.00
31.00	0.400 (2/5)	40.00	31.00	0.300 (3/10)	30.00
32.00	0.500 (1/2)	50.00	32.00	0.350 (3/10)	35.00
33.00	0.500 (1/2)	50.00	33.00	0.350 (3/10)	35.00
34.00	0.600 (3/5)	60.00	34.00	0.400 (2/5)	40.00
35.00	0.750 (3/4)	75.00	35.00	0.400 (2/5)	40.00
36.00	0.750 (3/4)	75.00	36.00	0.500 (1/2)	50.00

SUPERTECH RADIOGRAPHIC TECHNIQUE CHART

DATE : 9/14/1996

S Body Position.....SPINES LATERAL THORACIC (low MA)
 B KiloVolt (KV) Level..... 80.00
 K MilliAmp (MA) Station... 150.00
 M Correction Factor..... -5.00
 C

ADULT

PEDIATRIC

ADULT			PEDIATRIC		
CENTIMETER THICKNESS	TIME	MAS	CENTIMETER THICKNESS	TIME	MAS
10.00	0.008(1/120)	1.25	10.00	0.006(1/240)	0.85
11.00	0.010(1/120)	1.50	11.00	0.007(1/120)	1.00
12.00	0.011(1/120)	1.70	12.00	0.008(1/120)	1.25
13.00	0.017 (1/60)	2.50	13.00	0.010(1/120)	1.50
14.00	0.017 (1/60)	2.50	14.00	0.011(1/120)	1.70
15.00	0.017 (1/60)	2.50	15.00	0.011(1/120)	1.70
16.00	0.022 (1/40)	3.30	16.00	0.017 (1/60)	2.50
17.00	0.022 (1/40)	3.30	17.00	0.017 (1/60)	2.50
18.00	0.033 (1/30)	5.00	18.00	0.022 (1/40)	3.30
19.00	0.033 (1/30)	5.00	19.00	0.022 (1/40)	3.30
20.00	0.042 (1/24)	6.25	20.00	0.022 (1/40)	3.30
21.00	0.042 (1/24)	6.25	21.00	0.022 (1/40)	3.30
22.00	0.047 (1/20)	7.00	22.00	0.033 (1/30)	5.00
23.00	0.047 (1/20)	7.00	23.00	0.033 (1/30)	5.00
24.00	0.067 (1/15)	10.00	24.00	0.042 (1/24)	6.25
25.00	0.067 (1/15)	10.00	25.00	0.042 (1/24)	6.25
26.00	0.067 (1/15)	10.00	26.00	0.047 (1/20)	7.00
27.00	0.067 (1/15)	10.00	27.00	0.047 (1/20)	7.00
28.00	0.083 (1/12)	12.50	28.00	0.067 (1/15)	10.00
29.00	0.083 (1/12)	12.50	29.00	0.067 (1/15)	10.00
30.00	0.100 (1/10)	15.00	30.00	0.067 (1/15)	10.00
31.00	0.117 (1/8)	17.50	31.00	0.067 (1/15)	10.00
32.00	0.117 (1/8)	17.50	32.00	0.083 (1/12)	12.50
33.00	0.133 (1/8)	20.00	33.00	0.083 (1/12)	12.50
34.00	0.133 (1/8)	20.00	34.00	0.100 (1/10)	15.00
35.00	0.167 (3/20)	25.00	35.00	0.117 (1/8)	17.50
36.00	0.200 (1/5)	30.00	36.00	0.133 (1/8)	20.00
37.00	0.233 (1/4)	35.00	37.00	0.133 (1/8)	20.00
38.00	0.267 (1/4)	40.00	38.00	0.167 (3/20)	25.00
39.00	0.333 (3/10)	50.00	39.00	0.200 (1/5)	30.00
40.00	0.400 (2/5)	60.00	40.00	0.233 (1/4)	35.00
41.00	0.400 (2/5)	60.00	41.00	0.267 (1/4)	40.00
42.00	0.500 (1/2)	75.00	42.00	0.333 (3/10)	50.00
43.00	0.533 (1/2)	80.00	43.00	0.400 (2/5)	60.00
44.00	0.667 (3/5)	100.00	44.00	0.400 (2/5)	60.00
45.00	0.800 (4/5)	120.00	45.00	0.500 (1/2)	75.00
46.00	1.000 (1)	150.00	46.00	0.533 (1/2)	80.00

Summit APR H.F

FACTORY DEFAULT APR INFORMATION

Region Name	Cervical								
AP	SID 40	Wall Bky	Sm Focal	AEC: On					
cm	6	8	10	12	14	16	18	20	22
kVp	62	66	70	75	75	75	75	75	77
mAs	4.0	5.0	5.0	6.0	10	12	12	15	15
APOM	SID 40	Wall Bky	Sm Focal	AEC: On					
cm	6	8	10	12	14	16	18	20	22
kVp	67	71	75	80	80	80	80	80	82
mAs	4.0	5.0	5.0	6.0	10	12	12	15	15
Lateral	SID 72	Wall Bky	Sm Focal	AEC: On					
cm	8	10	12	14	16	18	20	22	24
kVp	75	75	77	80	80	80	80	80	80
mAs	10	12	15	18	22	26	26	30	30
Oblique	SID 72	Wall Bky	Sm Focal	AEC: On					
cm	8	10	12	14	16	18	20	22	24
kVp	75	75	77	80	80	80	80	80	80
mAs	10	12	15	18	22	26	26	30	30
Flexion	SID 72	Wall Bky	Sm Focal	AEC: On					
cm	8	10	12	14	16	18	20	22	24
kVp	75	75	77	80	80	80	80	80	80
mAs	10	12	15	18	22	26	26	30	30
Extension	SID 72	Wall Bky	Sm Focal	AEC: On					
cm	8	10	12	14	16	18	20	22	24
kVp	75	75	77	80	80	80	80	80	80
mAs	10	12	15	18	22	26	26	30	30
Region Name	Thoracic								
AP	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	10	14	18	22	26	30	34	38	42
kVp	77	77	77	77	77	77	77	77	77
mAs	7.5	12	20	26	40	50	80	100	100
Lateral	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	12	16	20	24	28	32	36	40	44
kVp	70	73	73	75	75	75	77	80	80
mAs	15	15	20	26	30	40	50	80	100
Region Name	Lumbar								
AP	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	14	17	20	23	26	29	32	35	38
kVp	66	71	71	73	76	76	76	80	80
mAs	12	15	20	35	50	70	80	100	120
Lateral	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	16	20	24	28	32	36	40	44	48
kVp	75	80	80	80	80	80	85	90	90
mAs	26	30	45	60	80	100	120	160	200
Oblique	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	14	17	20	23	26	29	32	35	38
kVp	73	78	78	80	83	83	83	87	87
mAs	12	15	20	35	50	70	80	100	120
AP Spot	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	14	17	20	23	26	29	32	35	38
kVp	71	76	76	78	81	81	81	86	86
mAs	12	15	20	35	50	70	80	100	120

Lateral Spot	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	16	19	22	25	28	31	34	37	40
kVp	80	85	87	90	95	95	95	95	95
mAs	30	35	45	50	65	80	100	120	160
Region Name Pelvis/Hip									
Pelvis AP	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	12	16	20	24	28	32	36	40	44
kVp	65	70	75	75	80	80	83	85	85
mAs	7.5	10	15	26	40	60	80	80	100
Hip AP	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	12	16	20	24	28	32	36	40	44
kVp	65	70	75	75	80	80	83	85	85
mAs	7.5	10	15	26	40	60	80	80	100
Hip Frog Leg	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	12	16	20	24	28	32	36	40	44
kVp	68	73	78	78	83	83	86	88	88
mAs	7.5	10	15	26	40	60	80	80	100
Region Name Upper Extmty									
Shoulder AP	SID 40	Wall Bky	Sm Focal	AEC: On					
cm	10	12	14	16	18	20	22	24	26
kVp	60	60	60	60	60	60	60	60	60
mAs	9.0	12	15	20	26	35	40	50	60
Humer AP/Lat	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	6	8	10	12	14	16	18	20	22
kVp	65	65	65	65	65	65	65	65	65
mAs	1.4	2.0	3.5	4.0	5.0	6.0	6.0	7.5	9.0
Elbow AP/Lat	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	3	4	5	6	7	8	9	10	11
kVp	56	56	56	56	56	56	58	58	60
mAs	0.5	0.5	0.7	0.7	1.2	1.2	1.7	1.7	2.0
Forearm AP/L	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	3	4	5	6	7	8	9	10	11
kVp	55	55	55	55	55	55	55	55	55
mAs	0.5	0.5	0.7	0.7	1.0	1.0	1.2	1.4	1.7
Wrist PA	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	3	4	5	6	7	8	9	10	11
kVp	53	53	53	53	55	55	55	55	55
mAs	0.5	0.5	0.7	1.0	1.0	1.2	1.4	1.7	2.0
Wrist Lat	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	3	4	5	6	7	8	9	10	11
kVp	55	55	55	55	58	58	58	58	58
mAs	0.5	0.5	0.7	1.0	1.0	1.2	1.4	1.7	2.0
Hand PA	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	3	4	5	6	7	8	9	10	11
kVp	53	53	53	53	55	55	55	55	55
mAs	0.5	0.5	0.7	0.7	1.0	1.2	1.4	1.7	2.0
Hand Lateral	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	5	6	7	8	9	10	11	12	13
kVp	53	53	55	55	55	55	55	55	55
mAs	0.7	0.7	1.0	1.2	1.4	1.7	2.0	2.5	3.5

Region Name	Lower Extmty								
Femur AP/Lat	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	12	14	16	18	20	22	24	26	28
kVp	65	65	70	70	75	75	78	78	80
mAs	7.5	10	10	12	12	15	18	20	26
Knee AP/Lat	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	5	7	9	11	13	15	17	19	21
kVp	55	55	55	55	55	60	60	60	60
mAs	2.5	2.5	3.0	4.0	6.0	6.0	7.5	9.0	10
Lower Leg AP	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	5	6	7	8	9	10	11	12	13
kVp	55	55	58	58	60	60	60	60	62
mAs	1.2	1.2	1.2	1.2	1.4	1.7	2.5	2.5	2.5
Lwr Leg Lat	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	5	6	7	8	9	10	11	12	13
kVp	55	55	58	58	60	60	60	60	62
mAs	1.2	1.2	1.2	1.2	1.4	1.7	2.5	2.5	2.5
Ankle AP/Lat	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	3	4	5	6	7	8	9	10	11
kVp	55	55	55	55	55	58	60	60	60
mAs	0.5	0.7	0.7	1.0	1.2	1.2	1.7	1.7	2.0
Ankle Obliq	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	3	4	5	6	7	8	9	10	11
kVp	55	55	55	55	55	58	60	60	60
mAs	0.5	0.7	0.7	1.0	1.2	1.2	1.7	1.7	2.0
Foot AP	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	4	5	6	7	8	9	10	11	12
kVp	50	50	50	50	53	55	55	55	55
mAs	0.5	0.7	1.0	1.2	1.4	1.7	2.0	2.5	2.5
Foot Lat	SID 40	Non Bky	Sm Focal	AEC: Off					
cm	5	6	7	8	9	10	11	12	13
kVp	55	55	55	57	60	60	60	60	60
mAs	0.7	1.0	1.2	1.4	1.7	2.0	2.5	3.0	4.0

Region Name	General								
Abdomen AP	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	12	15	18	21	24	27	30	33	36
kVp	65	67	67	70	70	73	75	75	80
mAs	7.5	10	15	20	35	45	50	65	80
Abdomen Lat	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	12	15	18	21	24	27	30	33	36
kVp	65	67	67	70	70	73	75	75	80
mAs	12	15	18	26	40	50	60	80	100
Chest PA	SID 72	Wall Bky	Lg Focal	AEC: On					
cm	14	17	20	23	26	29	32	35	38
kVp	105	105	105	105	105	105	105	105	105
mAs	1.0	1.4	2.0	3.0	3.5	4.0	5.0	5.0	7.5
Chest Lat	SID 72	Wall Bky	Lg Focal	AEC: On					
cm	16	19	22	25	28	31	34	37	40
kVp	110	110	110	110	110	110	110	110	110
mAs	1.4	2.0	3.0	4.0	5.0	5.0	6.0	6.0	7.5
Ribs Upper	SID 40	Wall Bky	Lg Focal	AEC: On					
cm	10	13	16	19	22	25	28	31	34
kVp	65	67	70	70	73	75	75	77	80
mAs	5.0	6.0	7.5	10	10	12	15	15	15

Ribs Lower	SID 40	Wall Bky	Lg Focal	AEC: On						
cm	12	15	18	21	24	27	30	33	36	
kVp	72	72	72	72	72	72	72	72	72	
mAs	7.5	12	15	22	35	45	60	80	100	
Ribs Oblique	SID 40	Wall Bky	Lg Focal	AEC: On						
cm	10	13	16	19	22	25	28	31	34	
kVp	68	71	73	73	76	78	78	80	83	
mAs	5.0	6.0	7.5	10	10	12	15	15	15	
Region Name	Full Spine									
AP	SID 72	Wall Bky	Lg Focal	AEC: On						
cm	12	15	18	21	24	27	30	33	36	
kVp	80	80	80	80	80	85	90	90	90	
mAs	15	20	30	50	60	80	100	120	160	

Vet H.F.

FACTORY DEFAULT APR TABLES
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Region Name: Skull					
CAN/NASAL	SID 40	Table Grid	Sm Focal	AEC: Off	
cm	<u>5</u>	<u>8</u>	<u>10</u>	<u>11</u>	<u>13</u>
kVp	47	51	55	57	60
mAs	6.7	6.7	6.7	6.7	6.7
FEL/NASAL	SID 40	Table Grid	Sm Focal	AEC: Off	
cm	<u>5</u>	<u>8</u>	<u>10</u>	<u>11</u>	<u>13</u>
kVp	47	51	55	57	60
mAs	6.7	6.7	6.7	6.7	6.7
CAN/HEAD	SID 40	Table Grid	Lg Focal	AEC: Off	
cm	<u>4</u>	<u>13</u>	<u>19</u>	<u>22</u>	<u>28</u>
kVp	48	63	74	80	93
mAs	7.1	7.1	7.1	7.1	7.1
FEL/HEAD	SID 40	Table Grid	Lg Focal	AEC: Off	
cm	<u>5</u>	<u>11</u>	<u>15</u>	<u>17</u>	<u>21</u>
kVp	49	59	66	70	78
mAs	7.5	7.5	7.5	7.5	7.5

Region Name: CAN/SPINE					
CER/LAT	SID 40	Table Grid	Lg Focal	AEC: Off	
cm	<u>4</u>	<u>13</u>	<u>19</u>	<u>22</u>	<u>28</u>
kVp	44	59	64	77	83
mAs	7.1	7.1	7.1	7.1	7.1
THOR/LAT	SID 40	Table Grid	Lg Focal	AEC: Off	
cm	<u>4</u>	<u>13</u>	<u>19</u>	<u>22</u>	<u>28</u>
kVp	46	61	66	79	85
mAs	7.1	7.1	7.1	7.1	7.1
LUM/LAT	SID 40	Table Grid	Lg Focal	AEC: Off	
cm	<u>4</u>	<u>13</u>	<u>19</u>	<u>22</u>	<u>28</u>
kVp	46	61	66	79	85
mAs	7.1	7.1	7.1	7.1	7.1
CERV/D	SID 40	Table Grid	Lg Focal	AEC: Off	
cm	<u>4</u>	<u>13</u>	<u>19</u>	<u>22</u>	<u>28</u>
kVp	44	59	64	77	83
mAs	7.1	7.1	7.1	7.1	7.1
THOR/RVD	SID 40	Table Grid	Lg Focal	AEC: Off	
cm	<u>4</u>	<u>13</u>	<u>19</u>	<u>22</u>	<u>28</u>
kVp	47	62	67	80	86
mAs	7.1	7.1	7.1	7.1	7.1
LUM/RVD	SID 40	Table Grid	Lg Focal	AEC: Off	
cm	<u>4</u>	<u>13</u>	<u>19</u>	<u>22</u>	<u>28</u>
kVp	47	62	67	80	86
mAs	7.1	7.1	7.1	7.1	7.1

FACTORY DEFAULT APR TABLES

VET – 500mA Generator – 400FS Techniques – Table 1 Pg 2

Region Name: FEL/SPINE					
CER/LAT	SID 40	Table Grid	Lg Focal	AEC: Off	
cm 4	6	10	14	16	20
kVp 44	47	53	60	64	68
mAs 7.5	7.5	7.5	7.5	7.5	7.5
THOR/LAT	SID 40	Table Grid	Lg Focal	AEC: Off	
cm 4	6	10	14	16	20
kVp 46	49	55	62	66	70
mAs 7.5	7.5	7.5	7.5	7.5	7.5
LUM/LAT	SID 40	Table Grid	Lg Focal	AEC: Off	
cm 4	6	10	14	16	20
kVp 46	49	55	62	66	70
mAs 7.5	7.5	7.5	7.5	7.5	7.5
CER/VD	SID 40	Table Grid	Lg Focal	AEC: Off	
cm 4	6	10	14	16	20
kVp 44	47	53	60	64	68
mAs 7.5	7.5	7.5	7.5	7.5	7.5
THOR/VD	SID 40	Table Grid	Lg Focal	AEC: Off	
cm 4	6	10	14	16	20
kVp 47	50	56	63	67	71
mAs 7.5	7.5	7.5	7.5	7.5	7.5
LUM/VD	SID 40	Table Grid	Lg Focal	AEC: Off	
cm 4	6	10	14	16	20
kVp 47	50	56	63	67	71
mAs 7.5	7.5	7.5	7.5	7.5	7.5

Region Name: Thorax					
FEL/LAT	SID 40	Table Grid	Lg Focal	AEC: Off	
cm 4	6	10	14	16	20
kVp 48	52	60	65	67	69
mAs 3.8	3.8	3.8	3.8	3.8	3.8
FEL/VD	SID 40	Table Grid	Lg Focal	AEC: Off	
cm 4	6	10	14	16	20
kVp 48	52	60	65	67	69
mAs 3.8	3.8	3.8	3.8	3.8	3.8
FEL/RIB	SID 40	Table Grid	Lg Focal	AEC: Off	
cm 4	6	10	14	16	20
kVp 45	49	56	61	63	68
mAs 3	3	3	3	3	3
CAN/LAT	SID 40	Table Grid	Lg Focal	AEC: Off	
cm 4	7	10	13	16	22
kVp 48	54	60	64	67	73
mAs 3	3	3	3	3	3
CAN/VD	SID 40	Table Grid	Lg Focal	AEC: Off	
cm 4	7	10	13	16	22
kVp 48	54	60	64	67	73
mAs 3.8	3.8	3.8	3.8	3.8	3.8
CAN/RIB	SID 40	Table Grid	Lg Focal	AEC: Off	
cm 4	7	10	13	16	22
kVp 45	51	56	60	63	66
mAs 3.8	3.8	3.8	3.8	3.8	3.8

VET – 500mA Generator – 400FS Techniques – Table 2 Pg 1

Region Name: Pelvis						
FEL/VD	SID 40	Table Grid	Lg Focal	AEC: Off		
cm	6	12	14	16	18	20
kVp	50	56	60	63	67	71
mAs	7.5	7.5	7.5	7.5	7.5	7.5
FEL/LAT	SID 40	Table Grid	Lg Focal	AEC: Off		
cm	6	12	14	16	18	20
kVp	50	56	60	63	67	71
mAs	7.5	7.5	7.5	7.5	7.5	7.5
CAN/VD	SID 40	Table Grid	Lg Focal	AEC: Off		
cm	7	16	19	22	25	28
kVp	51	62	67	73	80	86
mAs	7.1	7.1	7.1	7.1	7.1	7.1
CAN/LAT	SID 40	Table Grid	Lg Focal	AEC: Off		
cm	7	16	19	22	25	28
kVp	51	62	67	73	80	86
mAs	7.1	7.1	7.1	7.1	7.1	7.1

Region Name: Abdomen						
FEL/LAT	SID 40	Table Grid	Lg Focal	AEC: Off		
cm	6	10	12	14	16	20
kVp	44	47	50	52	54	58
mAs	7.5	7.5	7.5	7.5	7.5	7.5
FEL/VD/DV	SID 40	Table Grid	Lg Focal	AEC: Off		
cm	4	8	10	12	14	20
kVp	44	47	50	52	54	58
mAs	7.5	7.5	7.5	7.5	7.5	7.5
CAN/LAT	SID 40	Table Grid	Lg Focal	AEC: Off		
cm	4	7	10	13	16	22
kVp	44	48	52	56	61	68
mAs	7.1	7.1	7.1	7.1	7.1	7.1
CAN/VD/DV	SID 40	Table Grid	Lg Focal	AEC: Off		
cm	4	7	10	13	16	22
kVp	44	48	52	56	61	68
mAs	7.1	7.1	7.1	7.1	7.1	7.1

VET – 500mA Generator – 400FS Techniques – Table 2, Pg 2

Region Name: Extrimty						
CAN/EXTRMITY	SID 40	Table Top	Sm Focal	AEC: Off		
cm	1	2	3	4	5	6
kVp	40	42	43	44	45	46
mAs	2.4	2.4	2.4	2.4	2.4	2.4
SHOULDER	SID 40	Table Grid	Lg Focal	AEC: Off		
cm	7	9	11	13	15	17
kVp	51	54	58	62	66	70
mAs	7.5	7.5	7.5	7.5	7.5	7.5
FEL/EXTRMITY	SID 40	Table Top	Sm Focal	AEC: Off		
cm	1	2	3	4	5	6
kVp	40	42	43	44	45	48
mAs	2.4	2.4	2.4	2.4	2.4	2.4
STIFLE	SID 40	Table Grid	Lg Focal	AEC: Off		
cm	7	9	11	13	15	17
kVp	51	54	58	62	66	70
mAs	7.5	7.5	7.5	7.5	7.5	7.5

Region Name: Exotics						
BIRDS 1	SID 40	Table Top	Sm Focal	AEC: Off		
cm	1	2	3	4	5	6
kVp	40	40	40	41	41	41
mAs	3.4	3.4	3.4	3.4	3.4	3.4
SNAKE 1	SID 40	Table Top	Sm Focal	AEC: Off		
cm	1	2	3	4	5	6
kVp	40	40	40	41	41	41
mAs	3.4	3.4	3.4	3.4	3.4	3.4