FACTORY DEFAULT APR TABLES

CHIRO – 300mA Generator – 250FS Techniques – Table 1

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	6	7.5	7.5	10	15	20	20	26	26
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	6	7.5	7.5	10	15	20	20	26	26
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	15	20	26	30	35	40	40	50	50
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	15	20	26	30	35	40	40	50	50
Flexion		SID 40		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	15	20	26	30	35	40	40	50	50
Extension		SID 40		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	15	20	26	30	35	40	40	50	50
cm									
kVp									
mAs									
cm									
kVp									
mAs									

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	12	20	30	40	65	80	120	160	160
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	26	26	30	40	50	65	80	120	160
cm									
kVp									
mAs									
cm									
kVp									
mAs									
cm									
kVp									
mAs									
cm									
kVp									
mAs									
cm									
kVp									
mAs									

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	20	26	30	55	80	120	120	160	200
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	40	50	70	100	120	160	200	240	340
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	20	26	30	55	80	120	120	160	200
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	20	26	30	55	80	120	120	160	200
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	50	55	70	80	100	120	160	200	240
cm									
kVp									
mAs									
cm									
kVp									
mAs									

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	12	15	26	40	65	100	120	120	160
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	12	15	26	40	65	100	120	120	160
Hip Frog		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	12	15	26	40	65	100	120	120	160
cm									
kVp									
mAs									
cm									
kVp									
mAs									
cm									
kVp									
mAs									
cm									
kVp									
mAs									

CHIRO – 300mA Generator – 250FS Techniques – Table 2

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	15	20	26	30	40	55	65	80	100

Humer AP/Lat	SID 40		Table Top		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	2	3	6	6	7.5	10	10	12	15

Elbow AP/Lat	SID 40		Table Top		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	0.8	0.8	1.2	1.2	2	2	2.5	2.5	3

Forearm AP/L	SID 40		Table Top		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	0.8	0.8	1.2	1.2	1.7	1.7	2	2	2.5

Wrist PA	SID 40		Table Top		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	0.8	0.8	1.2	1.7	1.7	2	2	2.5	3

Wrist Lat	SID 40		Table Top		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	0.8	0.8	1.2	1.7	1.7	2	2	2.5	3

Hand PA	SID 40		Table Top		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	0.8	0.8	1.2	1.2	1.7	2	2	2.5	3

Hand Lateral	SID 40		Table Top		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	1.2	1.2	1.7	2	2	2.5	3	4	6

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	12	15	26	30	55	70	80	100	120

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	20	26	30	40	65	80	100	120	160

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	1.7	2	3	5	6	6	7.5	7.5	12

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	2	3	5	6	7.5	7.5	10	10	12

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	7.5	10	12	15	15	20	26	26	26

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	12	20	26	35	55	70	100	120	160

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	7.5	10	12	15	15	20	26	26	26

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	12	15	15	20	20	26	30	30	40

Knee AP/Lat	SID 40		Table Top		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	4	4	5	6	10	10	12	15	15

Lower Leg AP	SID 40		Table Top		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	2	2	2	2	2	2.5	4	4	4

Lwr Leg Lat	SID 40		Table Top		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	2	2	2	2	2	2.5	4	4	4

Ankle AP/Lat	SID 40		Table Top		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	0.8	1.2	1.2	1.7	2	2	2.5	2.5	3

Ankle Obliq	SID 40		Table Top		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	0.8	1.2	1.2	1.7	2	2	2.5	2.5	3

Foot AP	SID 40		Table Top		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	0.8	1.2	1.7	2	2	2.5	3	4	4

Foot Lat	SID 40		Table Top		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	1.2	1.7	2	2	2.5	3	4	5	6

Region Name: Full Spine

Spec View 1	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	25	30	50	80	100	120	160	200	240

cm									
kVp									
mAs									

cm									
kVp									
mAs									

cm									
kVp									
mAs									

cm									
kVp									
mAs									

cm									
kVp									
mAs									

cm									
kVp									
mAs									