

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

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FACTORY DEFAULT APR TECHNIQUES – CHIROPRACTIC APR

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

FACTORY DEFAULT APR TECHNIQUES – CHIROPRACTIC APR

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 Extremity								
Shouldr 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
Humerus 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/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	55	55	55	55
mAs	0.5	0.5	0.7	0.7	1.0	1.0	1.2	1.4	1.7

FACTORY DEFAULT APR TECHNIQUES – CHIROPRACTIC APR

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 Extremity								
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
Lwr 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

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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	Torso / General								
AbdomnAP	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 Obliq	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