

CHIROPRACTIC EXPOSURE CHART

LUMBAR SPINE

Body Part	Grid	mAs	CM	kVp
AP Lumbar	Y	10	13-14	80
	44"	15	15-16	80
		20	17-18	80
OBLIQUE Lumbar				
	Grid	mAs	CM	kVp
	Y	Increase AP		same as AP
	44"	by 50%		

Medium		
mAs	CM	kVp
20	19-20	86
30	21-22	86
40	23-24	86
OBLIQUE Lumbar		
mAs	CM	kVp
Increase AP		same as AP
by 50%		

Large		
mAs	CM	kVp
40	25-26	92
60	27-28	92
80	29-30	92
120	31-32	84 - 98
160	33-34	84 - 98
LATERAL Lumbar		
mAs	CM	kVp
Increase AP		same as AP
by 50%		

LATERAL Lumbar				
Grid	mAs	CM	kVp	
Y	20	22-23	90	
44"	30	24-25	90	
	40	26-27	90	
L5-S1 LATERAL/ LATERAL SACRUM				
Grid	mAs	CM	kVp	
Y	Increase LAT		same as LAT	
44"	by 50%			

Medium		
mAs	CM	kVp
40	28-29	96
60	30-31	96
80	32-33	96
L5-S1 LATERAL/ LATERAL SACRUM		
mAs	CM	kVp
Increase LAT		same as LAT
by 50%		

Large		
mAs	CM	kVp
80	34-35	102
120	36-37	102
160	37-39	102 - 110
240	40-41	102 - 110
L5-S1 LATERAL/ LATERAL SACRUM		
mAs	CM	kVp
Increase LAT		same as LAT
by 50%		

THORACIC SPINE

Body Part	Grid	mAs	CM	kVp
AP Thoracic	Y	5	13-14	72
	44"	7.5	15-16	72
		10	17-18	72
LATERAL Thoracic				
	Grid	mAs	CM	kVp
	Y	10	22-23	70
	44"	15	24-25	70
		20	26-27	70

Medium		
mAs	CM	kVp
10	19-20	76
10	21-22	82
10	23-24	86
LATERAL Thoracic		
mAs	CM	kVp
20	28-29	76
30	30-31	76
40	32-33	76

Large		
mAs	CM	kVp
10	25-26	94
10	27-28	98
15	29-30	98
20	31-32	98 - 108
20	33-34	98 - 108
LATERAL Thoracic		
mAs	CM	kVp
40	34-35	82
60	36-37	82
80	37-39	82 - 88



120

40-41

82

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88

CHIROPRACTIC EXPOSURE CHART

CERVICAL SPINE

Body Part	Grid	mAs	Small CM	kVp
AP/Oblq Cervical/	Y	3.5	4-5	72
	44"	5.25	6-7	72
		7	8-9	72
LATERAL Cervical	Grid Y 44"	Same		Increase 4

Medium		
mAs	CM	kVp
7	10-11	76
10.5	12-13	76
14	14-15	76
mAs	CM	kVp
Same		Increase 4

Large		
mAs	CM	kVp
14	16-17	82
21	18-19	82
28	20-21	82
mAs	CM	kVp
Same		Increase 4

Small				
Body Part	Grid	mAs	CM	kVp
LATERAL Cervical	Y	12.5	4-5	76
	72"	18.75	6-7	76
		25	8-9	76
at 72" Distance with grid				

Medium		
mAs	CM	kVp
25	10-11	80
37.5	12-13	80
50	14-15	80

Large		
mAs	CM	kVp
50	16-17	86
75	18-19	86
100	20-21	86

SKULL

Body Part	Grid	mAs	Small CM	kVp
PA/Nasium	Y			
	44"			
Lateral	Grid Y 44"			
BP or Vertex	Grid Y 44"			

Medium		
mAs	CM	kVp
15	19-20	76
10	15-16	70-76
25		80

Large		
mAs	CM	kVp

12	10-11	72	24	16-17	76	48.0	22-23	80
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FOREARM/ELBOW

Small

Medium

Large

AP Forearm & Elbow (as measured)	Grid Y 44"	mAs 6 8	CM 2-3 4-5	kVp 62 62	mAs 8 12	CM 6-7 8-9	kVp 66 66	mAs 16.0 24.0	CM 10-11 12-13	kVp 66 66
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Lateral Forearm & Elbow	Increase 4 kVp	Increase 4 kVp	Increase 4 kVp
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Wrist/Hand

Small

Medium

Large

PA Hand/Wrist (as measured)	Grid Y 44"	mAs 2	CM ≤2	kVp 60	mAs 2 3	CM 3-4 5-6	kVp 64 64	mAs 4.0 6.0	CM 7-8 9-10	kVp 64 64
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Lateral Hand/Wrist	Same	Increase 4 kVp	Same	Increase 4 kVp	Same	Increase 4 kVp
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