

TECHNIQUE CHART

(For Use with High Frequency Generators)

Adult T	echnique C	hart		Pediatric Technique Chart				
Width	Time	Time	mAs	Width	Time Time		mAs	
06	0.007	(1/120)	2	06	0.007	(1/120)	2	
07	0.010	(1/120)	3	07	0.007	(1/120)	2	
08	0.010	(1/120)	3	08	0.007	(1/120)	2 3 3 5 5 6 7	
09	0.017	(1/60)	5	09	0.010	(1/120)	3	
10	0.020	(1/60)	6	10	0.010	(1/120)	3	
11	0.023	(1/40)	7	11	0.017	(1/60)	5	
12	0.023	(1/40)	7	12	0.017	(1/60)	5	
13	0.033	(1/30)	10	13	0.020	(1/60)	6	
14	0.033	(1/30)	10	14	0.023	(1/40)	7	
15	0.033	(1/30)	10	15	0.023	(1/40)	7	
16	0.040	(1/24)	12	16	0.033	(1/30)	10	
17	0.050	(1/20)	15	17	0.033	(1/30)	10	
18	0.060	(1/20)	18	18	0.033	(1/30)	10	

Adult To	echnique C	hart		Pediatric Technique Chart				
Width	Time	Time	mAs	Width	Time	Time	mAs	
06	0.033	(1/30)	10	06	0.020	(1/60)	6	
07	0.033	(1/30)	10	07	0.023	(1/40)	7	
08	0.040	(1/24)	12	08	0.033	(1/30)	10	
09	0.050	(1/20)	15	09	0.033	(1/30)	10	
10	0.060	(1/20)	18	10	0.040	(1/24)	12	
11	0.067	(1/15)	20	11	0.040	(1/24)	12	
12	0.067	(1/15)	20	12	0.050	(1/20)	15	
13	0.100	(1/10)	30	13	0.060	(1/20)	18	
14	0.100	(1/10)	30	14	0.067	(1/15)	20	
15	0.117	(1/8)	35	15	0.067	(1/15)	20	
16	0.133	(1/8)	40	16	0.100	(1/10)	30	
17	0.167	(3/20)	50	17	0.100	(1/10)	30	
18	0.107	(1/5)	60	18	0.117	(1/8)	35	

Adult T	echnique C	hart		Pediatric Technique Chart				
Width	Time	Time	mAs	Width	Time	Time	mAs	
16	0.033	(1/30)	10	16	0.020	(1/60)	6	
17	0.033	(1/30)	10	17	0.020	(1/60)	6	
18	0.033	(1/30)	10	18	0.023	(1/40)	7	
19	0.040	(1/24)	12	19	0.033	(1/30)	10	
20	0.050	(1/20)	15	20	0.033	(1/30)	10	
21	0.050	(1/20)	15	21	0.033	(1/30)	10	
22	0.060	(1/20)	18	22	0.040	(1/24)	12	
23	0.067	(1/15)	20	23	0.040	(1/24)	12	
24	0.083	(1/12)	25	24	0.050	(1/20)	15	
25	0.100	(1/10)	30	25	0.060	(1/20)	18	
26	0.100	(1/10)	30	26	0.060	(1/20)	18	
27	0.117	(1/8)	35	27	0.067	(1/15)	20	
28	0.117	(1/8)	35	28	0.083	(1/12)	25	
29	0.133	(1/8)	40	29	0.100	(1/10)	30	
30	0.167	(3/20)	50	30	0.100	(1/10)	30	
31	0.167	(3/20)	50	31	0.117	(1/8)	35	
32	0.200	(1/5)	60	32	0.117	(1/8)	35	
33	0.200	(1/5)	60	33	0.133	(1/8)	40	
34	0.250	(1/4)	75	34	0.133	(1/8)	40	
35	0.250	(1/4)	75	35	0.167	(3/20)	50	
36	0.267	(1/4)	80	36	0.200	(1/5)	60	

Spines Lateral Thoracic

Radiological Position.

	echnique C	hart		Pediatric Technique Chart			
Width	Time	Time	mAs	Width	Time	Time	mAs
20	0.033	(1/30)	10	20	0.023	(1/40)	7
21	0.033	(1/30)	10	21	0.023	(1/40)	7
22	0.040	(1/24)	12	22	0.033	(1/30)	10
23	0.040	(1/24)	12	23	0.033	(1/30)	10
24	0.050	(1/20)	15	24	0.033	(1/30)	10
25	0.060	(1/20)	18	25	0.033	(1/30)	10
26	0.060	(1/20)	18	26	0.040	(1/24)	12
27	0.067	(1/15)	20	27	0.040	(1/24)	12
28 ·	0.067	(1/15)	20	28	0.050	(1/20)	15
29	0.083	(1/12)	25	29	0.050	(1/20)	15
30	0.100	(1/10)	30	30	0.060	(1/20)	18
31	0.100	(1/10)	30	31	0.067	(1/15)	20
32	0.117	(1/8)	35	32	0.067	(1/15)	20
33	0.117	(1/8)	35	33	0.083	(1/12)	25
34	0.133	(1/8)	40	34	0.100	(1/10)	30
35	0.167	(3/20)	50	35	0.100	(1/10)	30
36	0.200	(1/5)	60	36	0.117	(1/8)	35
37	0.200	(1/5)	60	37	0.133	(1/8)	40
38	0.250	(1/4)	75	38	0.167	(3/20)	50
39	0.267	(1/4)	80	39	0.200	(1/5)	60
40	0.333	(3/10)	100	40	0.250	(1/4)	75
41	0.400	(2/5)	120	41	0.250	(1/4)	75
42	0.500	(1/2)	150	42	0.267	(1/4)	80
43	0.567	(3/5)	170	43	0.333	(3/10)	100
44	0.567	(3/5)	170	44	0.400	(2/5)	120
45	0.667	(3/5)	200	45	0.500	(1/2)	150
46	0.833	(4/5)	250	46	0.567	(3/5)	170

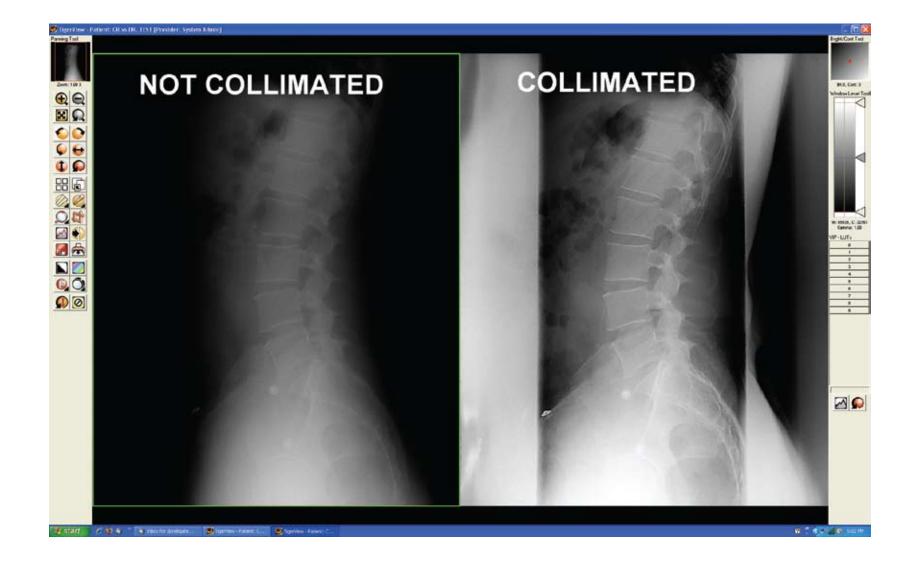
Adult To	echnique Cl	hart		Pediatric ¹	Technique Cha	art	
Width	Time	Time	mAs	Width	Time	Time	mAs
14	0.020	(1/60)	6	14	0.010	(1/120)	3
15	0.023	(1/40)	7	15	0.017	(1/60)	5
16	0.033	(1/30)	10	16	0.020	(1/60)	6 7
17	0.040	(1/24)	12	17	0.023	(1/40)	
18	0.050	(1/20)	15	18	0.033	(1/30)	10
19	0.060	(1/20)	18	19	0.040	(1/24)	12
20	0.067	(1/15)	20	20	0.040	(1/24)	12
21	0.083	(1/12)	25	21	0.050	(1/20)	15
22	0.100	(1/10)	30	22	0.060	(1/20)	18
23	0.117	(1/8)	35	23	0.067	(1/15)	20
24	0.133	(1/8)	40	24	0.083	(1/12)	25
25	0.167	(3/20)	50	25	0.100	(1/10)	30
26	0.200	(1/5)	60	26	0.117	(1/8)	35
27	0.250	(1/4)	75	27	0.133	(1/8)	40
28	0.267	(1/4)	80	28	0.167	(3/20)	50
29	0.333	(3/10)	100	29	0.200	(1/5)	60
30	0.333	(3/10)	100	30	0.250	(1/4)	75
31	0.400	(2/5)	120	31	0.267	(1/4)	80
32	0.500	(1/2)	150	32	0.267	(1/4)	80
33	0.567	(3/5)	170	33	0.333	(3/10)	100
34	0.567	(3/5)	170	34	0.400	(2/5)	120
35	0.667	(3/5)	200	35	0.400	(2/5)	12
36	0.667	(3/5)	200	36	0.500	(1/2)	15
37	0.833	(4/5)	250	37	0.567	(3/5)	170
38	1.000	(1)	300	38	0.567	(3/5)	170
39	1.000	(1)	300	39	0.667	(3/5)	200
40	1.167	(1 1/4)	350	40	0.833	(4/5)	25
41	1.333	(1 1/4)	400	41	0.833 1.000	(4/5) (1)	250 300

KiloVolt MilliAm	ts (kV) Leve ps (mA) Lev	on elvel vetor (TCF)	. 300	mbar/Sacral				
Adult Te	echnique C	hart		Pediatric Technique Chart				
Width	Time	Time	mAs	Width	Time	Time	mAs	
20	0.060	(1/20)	18	20	0.040	(1/24)	12	
21	0.067	(1/15)	20	21	0.050	(1/20)	15	
22	0.083	(1/12)	25	22	0.050	(1/20)	15	
23	0.083	(1/12)	25	23	0.060	(1/20)	18	
24	0.100	(1/10)	30	24	0.060	(1/20)	18	
25	0.117	(1/8)	35	25	0.067	(1/15)	20	
26	0.117	(1/8)	35	26	0.067	(1/15)	20	
27	0.117	(1/8)	35	27	0.083	(1/12)	25	
28	0.133	(1/8)	40	28	0.100	(1/10)	30	
29	0.167	(3/20)	50	29	0.100	(1/10)	30	
30	0.167	(3/20)	50	30	0.117	(1/8)	35	
31	0.200	(1/5)	60	31	0.117	(1/8)	35	
32	0.200	(1/5)	60	32	0.133	(1/8)	40	
33	0.250	(1/4)	75	33	0.133	(1/8)	40	
34	0.250	(1/4)	75	34	0.167	(3/20)	50	
35	0.267	(1/4)	80	35	0.167	(3/20)	50	
36	0.267	(1/4)	80	36	0.200	(1/5)	60	
37	0.333	(3/10)	100	37	0.250	(1/4)	75	
38	0.400	(2/5)	120	38	0.250	(1/4)	75	
39	0.400	(2/5)	120	39	0.267	(1/4)	80	
40	0.500	(1/2)	150	40	0.267	(1/4)	80	
41	0.567	(3/5)	170	41	0.333	(3/10)	100	
42	0.667	(3/5)	200	42	0.400	(2/5)	120	

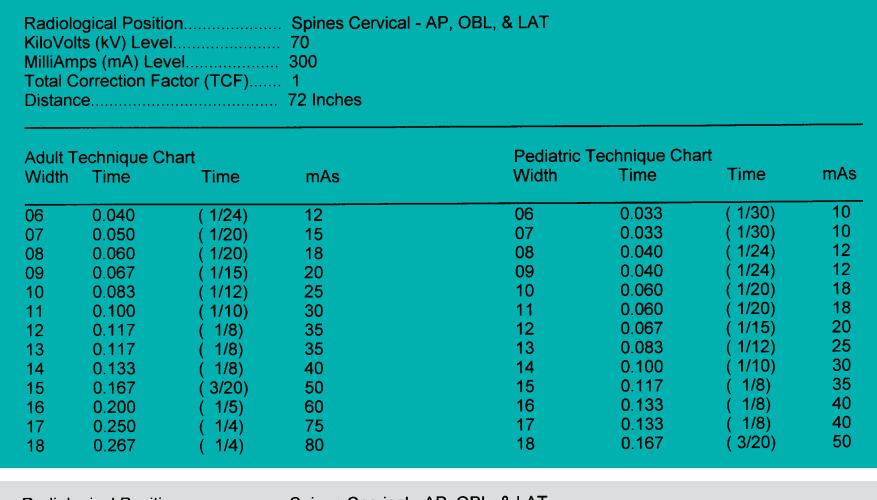
KiloVol MilliAm	ts (kV) Leve ps (mA) Lev	on elvel actor (TCF)	. 100				
Adult T	echnique C	hart		Pediatric `	Technique Ch	art	
Width	Time	Time	mAs	Width	Time	Time	mAs
02	0.020	(1/60)	2	02	0.010	(1/120)	1
03	0.020	(1/60)	. 2	03	0.020	(1/60)	2
04	0.030	(1/40)	3	04	0.020	(1/60)	2 2 3
05	0.050	(1/20)	5	05	0.030	(1/40)	3
06	0.060	(1/20)	6	06	0.030	(1/40)	3
07	0.070	(1/15)	7	07	0.050	(1/20)	5
08	0.070	(1/15)	7	80	0.050	(1/20)	5
09	0.100	(1/10)	10	09	0.060	(1/20)	
10	0.100	(1/10)	10	10	0.070	(1/15)	6 7
11	0.120	(1/8)	12	11	0.100	(1/10)	10
12	0.150	(3/20)	15	12	0.100	(1/10)	10
13	0.150	(3/20)	15	13	0.100	(1/10)	10
14	0.180	(1/5)	18	14	0.120	(1/8)	12
15	0.200	(1/5)	20	15	0.150	(3/20)	15

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Width	echnique C Time	Time	mAs	Width	Technique Ch Time	art Time	mA
06	0.007	(1/120)	2	06	0.003	(1/240)	1
07	0.007	(1/120)		07	0.007	(1/120)	2
08	0.007	(1/120)	2 2	08	0.007	(1/120)	2 2
09	0.010	(1/120)	3 3	09	0.007	(1/120)	2
10	0.010	(1/120)		10	0.007	(1/120)	2
11	0.017	(1/60)	5	11	0.010	(1/120)	3
12	0.017	(1/60)	5	12	0.010	(1/120)	3
13	0.020	(1/60)	6	13	0.010	(1/120)	3
14	0.023	(1/40)	7	14	0.017	(1/60)	5
15	0.023	(1/40)	7	15	0.017	(1/60)	5
16	0.033	(1/30)	10	16	0.020	(1/60)	6 7
17	0.033	(1/30)	10	17	0.023	(1/40)	
18	0.040	(1/24)	12	18	0.023	(1/40)	7
19	0.040	(1/24)	12	19	0.033	(1/30)	10
20	0.050	(1/20)	15	20	0.033	(1/30)	10

You must Collimate to the Area of Interest for better image quality.



TECHNIQUE CHART (For Use with Single Phase/Standard Frequency Generators)



KiloVolt MilliAm Total C	ts (kV) Leve ps (mA) Leve orrection Fa	on elvel actor (TCF)	300 2.5	AP, OBL, & LAT			
Adult T	echnique C	hart		Pediatric	Technique Ch	art	
Width	Time	Time	mAs	Width	Time	Time	mAs
06	0.010	(1/120)	3	06	0.007	(1/120)	2
07	0.017	(1/60)	5	07	0.010	(1/120)	3
08	0.017	(1/60)	5	08	0.010	(1/120)	3
09	0.023	(1/40)	7	09	0.017	(1/60)	5
10	0.033	(1/30)	10	10	0.017	(1/60)	5
11	0.033	(1/30)	10	11	0.020	(1/60)	6
12	0.033	(1/30)	10	12	0.023	(1/40)	7
13	0.040	(1/24)	12	13	0.023	(1/40)	7
14	0.040	(1/24)	12	14	0.033	(1/30)	10
15	0.050	(1/20)	15	15	0.033	(1/30)	10
16	0.060	(1/20)	18	16	0.040	(1/24)	12
17	0.067	(1/15)	20	17	0.040	(1/24)	12
18	0.083	(1/12)	25	18	0.050	(1/20)	15

		vel actor (TCF)							
Adult T	echnique C	hart		Pediatric Technique Chart					
Width	Time	Time	mAs	Width	Time	Time	mAs		
16	0.040	(1/24)	12	16	0.023	(1/40)	7		
17	0.040	(1/24)	12	17	0.033	(1/30)	10		
18	0.050	(1/20)	15	18	0.033	(1/30)	10		
19	0.060	(1/20)	18	19	0.040	(1/24)	12		
20	0.067	(1/15)	20	20	0.040	(1/24)	12		
21	0.067	(1/15)	20	21	0.050	(1/20)	15		
22	0.083	(1/12)	25	22	0.060	(1/20)	18		
23	0.100	(1/10)	30	23	0.060	(1/20)	18		
24	0.117	(1/8)	35	24	0.067	(1/15)	20		
25	0.133	(1/8)	40	25	0.083	(1/12)	25		
26	0.133	(1/8)	40	26	0.100	(1/10)	30		
27	0.167	(3/20)	50	27	0.100	(1/10)	30		
28	0.167	(3/20)	50	28	0.117	(1/8)	35		
29	0.200	(1/5)	60	29	0.133	(1/8)	40		
30	0.250	(1/4)	75	30	0.133	(1/8)	40		
31	0.250	(1/4)	75	31	0.167	(3/20)	50		
32	0.267	(1/4)	80	32	0.167	(3/20)	50		
33	0.267	(1/4)	80	33	0.200	(1/5)	60		
34	0.333	(3/10)	100	34	0.200	(1/5)	60		
35	0.400	(2/5)	120	35	0.250	(1/4)	75		
36	0.400	(2/5)	120	36	0.267	(1/4)	80		

KiloVolts (kV) Level...... 80

Adult T	echnique Cl	hart		Pediatric Technique Chart				
Width	Time	Time	mAs	Width	Time	Time	mAs	
20	0.050	(1/20)	15	20	0.033	(1/30)	10	
21	0.050	(1/20)	15	21	0.033	(1/30)	10	
22	0.060	(1/20)	18	22	0.040	(1/24)	12	
23	0.060	(1/20)	18	23	0.040	(1/24)	12	
24	0.067	(1/15)	20	24	0.050	(1/20)	15	
25	0.083	(1/12)	25	25	0.050	(1/20)	15	
26	0.083	(1/12)	25	26	0.060	(1/20)	18	
27	0.100	(1/10)	30	27	0.060	(1/20)	18	
28	0.100	(1/10)	30	28	0.067	(1/15)	20	
29	0.117	(1/8)	35	29	0.067	(1/15)	20	
30	0.133	(1/8)	40	30	0.083	(1/12)	25	
31	0.133	(1/8)	40	31	0.100	(1/10)	30	
32	0.167	(3/2Ó)	50	32	0.100	(1/10)	30	
33	0.167	(3/20)	50	33	0.117	(1/8)	35	
34	0.200	(1/5) [′]	60	34	0.133	(1/8)	40	
35	0.250	(1/4)	75	35	0.133	(1/8)	40	
36	0.267	(1/4)	80	36	0.167	(3/20)	50	
37	0.267	(1/4)	80	37	0.200	(1/5)	60	
38	0.333	(3/10)	100	38	0.250	(1/4)	75	
39	0.400	(2/5)	120	39	0.267	(1/4)	80	
40	0.500	(1/2)	150	40	0.333	(3/10)	10	
41	0.567	(3/5)	170	41	0.400	(2/5)	12	
42	0.667	(3/5)	200	42	0.500	(1/2)	15	
43	0.833	(4/5)	250	43	0.500	(1/2)	15	
44	0.833	(4/5)	250	44	0.567	(3/5)	17	
45	1.000	(1)	300	45	0.667	(3/5)	20	
46	1.167	(1 1/4)	350	46	0.833	(4/5)	25	

Width Time Time mAs Width Time Time r 14 0.033 (1/30) 10 14 0.020 (1/40) 15 0.033 (1/30) 10 15 0.023 (1/40) 16 0.040 (1/24) 12 16 0.033 (1/30) 17 0.050 (1/20) 15 17 0.033 (1/30) 18 0.067 (1/15) 20 18 0.040 (1/24) 19 0.083 (1/12) 25 19 0.060 (1/20) 20 0.100 (1/10) 30 20 0.060 (1/20) 21 0.117 (1/8) 35 21 0.067 (1/15) 22 0.133 (1/8) 40 22 0.100 (1/10) 23 0.167 (3/20) 50 23 0.117 (1/8) 24 0.201 (1/5) 60 24 <	Adult To	echnique C	hart		Pediatric Technique Chart				
15 0.033 (1/30) 10 15 0.023 (1/40) 16 0.040 (1/24) 12 16 0.033 (1/30) 17 0.050 (1/20) 15 17 0.033 (1/30) 18 0.067 (1/15) 20 18 0.040 (1/24) 19 0.083 (1/12) 25 19 0.060 (1/20) 20 0.100 (1/10) 30 20 0.060 (1/20) 21 0.117 (1/8) 35 21 0.067 (1/15) 22 0.133 (1/8) 40 22 0.100 (1/10) 23 0.167 (3/20) 50 23 0.117 (1/8) 24 0.200 (1/5) 60 24 0.117 (1/8) 25 0.250 (1/4) 75 25 0.133 (1/8) 26 0.267 (1/4) 80 26 0.167 <t< th=""><th></th><th>•</th><th></th><th>mAs</th><th></th><th>•</th><th></th><th>mAs</th></t<>		•		mAs		•		mAs	
16 0.040 (1/24) 12 16 0.033 (1/30) 17 0.050 (1/20) 15 17 0.033 (1/30) 18 0.067 (1/15) 20 18 0.040 (1/24) 19 0.083 (1/12) 25 19 0.060 (1/20) 20 0.100 (1/10) 30 20 0.060 (1/20) 21 0.117 (1/8) 35 21 0.067 (1/15) 22 0.133 (1/8) 40 22 0.100 (1/10) 23 0.167 (3/20) 50 23 0.117 (1/8) 24 0.200 (1/5) 60 24 0.117 (1/8) 25 0.250 (1/4) 75 25 0.133 (1/8) 26 0.267 (1/4) 80 26 0.167 (3/20) 27 0.333 (3/10) 100 27 0.200 (1/5) 28 0.400 (2/5) 120 28 0.250 <	14	0.033	(1/30)	10	14	0.020	(1/60)	6	
17 0.050 (1/20) 15 17 0.033 (1/30) 18 0.067 (1/15) 20 18 0.040 (1/24) 19 0.083 (1/12) 25 19 0.060 (1/20) 20 0.100 (1/10) 30 20 0.060 (1/20) 21 0.117 (1/8) 35 21 0.067 (1/15) 22 0.133 (1/8) 40 22 0.100 (1/10) 23 0.167 (3/20) 50 23 0.117 (1/8) 24 0.200 (1/5) 60 24 0.117 (1/8) 25 0.250 (1/4) 75 25 0.133 (1/8) 26 0.267 (1/4) 80 26 0.167 (3/20) 27 0.333 (3/10) 100 27 0.200 (1/5) 28 0.400 (2/5) 120 28 0.250 <t< td=""><td>15</td><td>0.033</td><td>(1/30)</td><td>10</td><td>15</td><td>0.023</td><td>(1/40)</td><td>7</td></t<>	15	0.033	(1/30)	10	15	0.023	(1/40)	7	
18 0.067 (1/15) 20 18 0.040 (1/24) 19 0.083 (1/12) 25 19 0.060 (1/20) 20 0.100 (1/10) 30 20 0.060 (1/20) 21 0.117 (1/8) 35 21 0.067 (1/15) 22 0.133 (1/8) 40 22 0.100 (1/10) 23 0.167 (3/20) 50 23 0.117 (1/8) 24 0.200 (1/5) 60 24 0.117 (1/8) 25 0.250 (1/4) 75 25 0.133 (1/8) 26 0.267 (1/4) 80 26 0.167 (3/20) 27 0.333 (3/10) 100 27 0.200 (1/5) 28 0.400 (2/5) 120 28 0.250 (1/4) 29 0.500 (1/2) 150 29 0.267 (1/4) 30 0.567 (3/5) 170 30 0.333 <td< td=""><td>16</td><td>0.040</td><td>(1/24)</td><td>12</td><td>16</td><td>0.033</td><td>(1/30)</td><td>10</td></td<>	16	0.040	(1/24)	12	16	0.033	(1/30)	10	
19 0.083 (1/12) 25 19 0.060 (1/20) 20 0.100 (1/10) 30 20 0.060 (1/20) 21 0.117 (1/8) 35 21 0.067 (1/15) 22 0.133 (1/8) 40 22 0.100 (1/10) 23 0.167 (3/20) 50 23 0.117 (1/8) 24 0.200 (1/5) 60 24 0.117 (1/8) 25 0.250 (1/4) 75 25 0.133 (1/8) 26 0.267 (1/4) 80 26 0.167 (3/20) 27 0.333 (3/10) 100 27 0.200 (1/5) 28 0.400 (2/5) 120 28 0.250 (1/4) 29 0.500 (1/2) 150 29 0.267 (1/4) 30 0.567 (3/5) 170 30 0.333 (3/10) 31 0.567 (3/5) 200 32 0.500 <td< td=""><td>17</td><td>0.050</td><td>(1/20)</td><td>15</td><td>17</td><td>0.033</td><td>(1/30)</td><td>10</td></td<>	17	0.050	(1/20)	15	17	0.033	(1/30)	10	
20 0.100 (1/10) 30 20 0.060 (1/20) 21 0.117 (1/8) 35 21 0.067 (1/15) 22 0.133 (1/8) 40 22 0.100 (1/10) 23 0.167 (3/20) 50 23 0.117 (1/8) 24 0.200 (1/5) 60 24 0.117 (1/8) 25 0.250 (1/4) 75 25 0.133 (1/8) 26 0.267 (1/4) 80 26 0.167 (3/20) 27 0.333 (3/10) 100 27 0.200 (1/5) 28 0.400 (2/5) 120 28 0.250 (1/4) 29 0.500 (1/2) 150 29 0.267 (1/4) 30 0.567 (3/5) 170 30 0.333 (3/10) 31 0.567 (3/5) 200 32 0.500 (1/2) 33 0.833 (4/5) 250 34 0.567	18	0.067	(1/15)	20	18		,	12	
21 0.117 (1/8) 35 21 0.067 (1/15) 22 0.133 (1/8) 40 22 0.100 (1/10) 23 0.167 (3/20) 50 23 0.117 (1/8) 24 0.200 (1/5) 60 24 0.117 (1/8) 25 0.250 (1/4) 75 25 0.133 (1/8) 26 0.267 (1/4) 80 26 0.167 (3/20) 27 0.333 (3/10) 100 27 0.200 (1/5) 28 0.400 (2/5) 120 28 0.250 (1/4) 29 0.500 (1/2) 150 29 0.267 (1/4) 30 0.567 (3/5) 170 30 0.333 (3/10) 31 0.567 (3/5) 170 31 0.400 (2/5) 32 0.667 (3/5) 250 33 0.500 (1/2) 34 0.833 (4/5) 250 34 <	19	0.083	(1/12)	25	19	0.060	(1/20)	18	
22 0.133 (1/8) 40 22 0.100 (1/10) 23 0.167 (3/20) 50 23 0.117 (1/8) 24 0.200 (1/5) 60 24 0.117 (1/8) 25 0.250 (1/4) 75 25 0.133 (1/8) 26 0.267 (1/4) 80 26 0.167 (3/20) 27 0.333 (3/10) 100 27 0.200 (1/5) 28 0.400 (2/5) 120 28 0.250 (1/4) 29 0.500 (1/2) 150 29 0.267 (1/4) 30 0.567 (3/5) 170 30 0.333 (3/10) 31 0.567 (3/5) 170 31 0.400 (2/5) 32 0.667 (3/5) 200 32 0.500 (1/2) 33 0.833 (4/5) 250 33 0.500 (1/2) 34 0.833 (4/5) 250 34 <	20	0.100	(1/10)	30	20	0.060	(1/20)	18	
23 0.167 (3/20) 50 23 0.117 (1/8) 24 0.200 (1/5) 60 24 0.117 (1/8) 25 0.250 (1/4) 75 25 0.133 (1/8) 26 0.267 (1/4) 80 26 0.167 (3/20) 27 0.333 (3/10) 100 27 0.200 (1/5) 28 0.400 (2/5) 120 28 0.250 (1/4) 29 0.500 (1/2) 150 29 0.267 (1/4) 30 0.567 (3/5) 170 30 0.333 (3/10) 31 0.567 (3/5) 170 31 0.400 (2/5) 32 0.667 (3/5) 200 32 0.500 (1/2) 33 0.833 (4/5) 250 33 0.500 (1/2) 34 0.833 (4/5) 250 34 0.567 (3/5) 35 1.000 (1) 300 36 0.667 (3/	21	0.117	(1/8)	35	21		(1/15)	20	
24 0.200 (1/5) 60 24 0.117 (1/8) 25 0.250 (1/4) 75 25 0.133 (1/8) 26 0.267 (1/4) 80 26 0.167 (3/20) 27 0.333 (3/10) 100 27 0.200 (1/5) 28 0.400 (2/5) 120 28 0.250 (1/4) 29 0.500 (1/2) 150 29 0.267 (1/4) 30 0.567 (3/5) 170 30 0.333 (3/10) 31 0.567 (3/5) 170 31 0.400 (2/5) 32 0.667 (3/5) 200 32 0.500 (1/2) 33 0.833 (4/5) 250 33 0.500 (1/2) 34 0.833 (4/5) 250 34 0.567 (3/5) 35 1.000 (1) 300 36 0.667 (3/5) 37 1.167 (1 1/4) 350	22	0.133	(1/8)	40	22	0.100	(1/10)	30	
25 0.250 (1/4) 75 25 0.133 (1/8) 26 0.267 (1/4) 80 26 0.167 (3/20) 27 0.333 (3/10) 100 27 0.200 (1/5) 28 0.400 (2/5) 120 28 0.250 (1/4) 29 0.500 (1/2) 150 29 0.267 (1/4) 30 0.567 (3/5) 170 30 0.333 (3/10) 31 0.567 (3/5) 170 31 0.400 (2/5) 32 0.667 (3/5) 200 32 0.500 (1/2) 33 0.833 (4/5) 250 33 0.500 (1/2) 34 0.833 (4/5) 250 34 0.567 (3/5) 35 1.000 (1) 300 35 0.567 (3/5) 36 1.000 (1) 300 36 0.667 (3/5) 37 1.167 (1 1/4) 400 38	23	0.167	(3/20)	50	23	0.117	(1/8)	35	
26 0.267 (1/4) 80 26 0.167 (3/20) 27 0.333 (3/10) 100 27 0.200 (1/5) 28 0.400 (2/5) 120 28 0.250 (1/4) 29 0.500 (1/2) 150 29 0.267 (1/4) 30 0.567 (3/5) 170 30 0.333 (3/10) 31 0.567 (3/5) 170 31 0.400 (2/5) 32 0.667 (3/5) 200 32 0.500 (1/2) 33 0.833 (4/5) 250 33 0.500 (1/2) 34 0.833 (4/5) 250 34 0.567 (3/5) 35 1.000 (1) 300 35 0.567 (3/5) 36 1.000 (1) 300 36 0.667 (3/5) 37 1.167 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39	24	0.200	(1/5)	60		0.117	(1/8)	35	
27 0.333 (3/10) 100 27 0.200 (1/5) 28 0.400 (2/5) 120 28 0.250 (1/4) 29 0.500 (1/2) 150 29 0.267 (1/4) 30 0.567 (3/5) 170 30 0.333 (3/10) 31 0.567 (3/5) 170 31 0.400 (2/5) 32 0.667 (3/5) 200 32 0.500 (1/2) 33 0.833 (4/5) 250 33 0.500 (1/2) 34 0.833 (4/5) 250 34 0.567 (3/5) 35 1.000 (1) 300 35 0.567 (3/5) 36 1.000 (1) 300 36 0.667 (3/5) 37 1.167 (1 1/4) 350 37 0.833 (4/5) 38 1.333 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39 1.000 <	25	0.250	(1/4)	75	25	0.133	(1/8)	40	
28 0.400 (2/5) 120 28 0.250 (1/4) 29 0.500 (1/2) 150 29 0.267 (1/4) 30 0.567 (3/5) 170 30 0.333 (3/10) 31 0.567 (3/5) 170 31 0.400 (2/5) 32 0.667 (3/5) 200 32 0.500 (1/2) 33 0.833 (4/5) 250 33 0.500 (1/2) 34 0.833 (4/5) 250 34 0.567 (3/5) 35 1.000 (1) 300 35 0.567 (3/5) 36 1.000 (1) 300 36 0.667 (3/5) 37 1.167 (1 1/4) 350 37 0.833 (4/5) 38 1.333 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39 1.000 (1) 40 1.667 (1 3/4) 500 40	26	0.267	(1/4)	80	26	0.167	(3/20)	50	
29 0.500 (1/2) 150 29 0.267 (1/4) 30 0.567 (3/5) 170 30 0.333 (3/10) 31 0.567 (3/5) 170 31 0.400 (2/5) 32 0.667 (3/5) 200 32 0.500 (1/2) 33 0.833 (4/5) 250 33 0.500 (1/2) 34 0.833 (4/5) 250 34 0.567 (3/5) 35 1.000 (1) 300 35 0.567 (3/5) 36 1.000 (1) 300 36 0.667 (3/5) 37 1.167 (1 1/4) 350 37 0.833 (4/5) 38 1.333 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39 1.000 (1) 40 1.667 (1 3/4) 500 40 1.167 (1 1/4)	27	0.333	(3/10)	100	27	0.200	(1/5)	60	
30 0.567 (3/5) 170 30 0.333 (3/10) 31 0.567 (3/5) 170 31 0.400 (2/5) 32 0.667 (3/5) 200 32 0.500 (1/2) 33 0.833 (4/5) 250 33 0.500 (1/2) 34 0.833 (4/5) 250 34 0.567 (3/5) 35 1.000 (1) 300 35 0.567 (3/5) 36 1.000 (1) 300 36 0.667 (3/5) 37 1.167 (1 1/4) 350 37 0.833 (4/5) 38 1.333 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39 1.000 (1) 40 1.667 (1 3/4) 500 40 1.167 (1 1/4)	28	0.400	(2/5)	120	28		\ , , , , , , , , , , , , , , , , , , ,	75	
31 0.567 (3/5) 170 31 0.400 (2/5) 32 0.667 (3/5) 200 32 0.500 (1/2) 33 0.833 (4/5) 250 33 0.500 (1/2) 34 0.833 (4/5) 250 34 0.567 (3/5) 35 1.000 (1) 300 35 0.567 (3/5) 36 1.000 (1) 300 36 0.667 (3/5) 37 1.167 (1 1/4) 350 37 0.833 (4/5) 38 1.333 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39 1.000 (1) 40 1.667 (1 3/4) 500 40 1.167 (1 1/4)	29	0.500	(1/2)	150	29	0.267	(1/4)	80	
32 0.667 (3/5) 200 32 0.500 (1/2) 33 0.833 (4/5) 250 33 0.500 (1/2) 34 0.833 (4/5) 250 34 0.567 (3/5) 35 1.000 (1) 300 35 0.567 (3/5) 36 1.000 (1) 300 36 0.667 (3/5) 37 1.167 (1 1/4) 350 37 0.833 (4/5) 38 1.333 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39 1.000 (1) 40 1.667 (1 3/4) 500 40 1.167 (1 1/4)	30	0.567	(3/5)	170	30	0.333	(3/10)	100	
33 0.833 (4/5) 250 33 0.500 (1/2) 34 0.833 (4/5) 250 34 0.567 (3/5) 35 1.000 (1) 300 35 0.567 (3/5) 36 1.000 (1) 300 36 0.667 (3/5) 37 1.167 (1 1/4) 350 37 0.833 (4/5) 38 1.333 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39 1.000 (1) 40 1.667 (1 3/4) 500 40 1.167 (1 1/4)	31	0.567	(3/5)	170	31	0.400		120	
34 0.833 (4/5) 250 34 0.567 (3/5) 35 1.000 (1) 300 35 0.567 (3/5) 36 1.000 (1) 300 36 0.667 (3/5) 37 1.167 (1 1/4) 350 37 0.833 (4/5) 38 1.333 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39 1.000 (1) 40 1.667 (1 3/4) 500 40 1.167 (1 1/4)	32	0.667	(3/5)	200	32	0.500		150	
35 1.000 (1) 300 35 0.567 (3/5) 36 1.000 (1) 300 36 0.667 (3/5) 37 1.167 (1 1/4) 350 37 0.833 (4/5) 38 1.333 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39 1.000 (1) 40 1.667 (1 3/4) 500 40 1.167 (1 1/4)	33	0.833	(4/5)	250	33	0.500		150	
36 1.000 (1) 300 36 0.667 (3/5) 37 1.167 (1 1/4) 350 37 0.833 (4/5) 38 1.333 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39 1.000 (1) 40 1.667 (1 3/4) 500 40 1.167 (1 1/4)	34	0.833	(4/5)	250	34	0.567		170	
37 1.167 (1 1/4) 350 37 0.833 (4/5) 38 1.333 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39 1.000 (1) 40 1.667 (1 3/4) 500 40 1.167 (1 1/4)	35	1.000	(1)	300		0.567		170	
38 1.333 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39 1.000 (1) 40 1.667 (1 3/4) 500 40 1.167 (1 1/4)	36	1.000	(1)	300	36	0.667	,	200	
38 1.333 (1 1/4) 400 38 0.833 (4/5) 39 1.333 (1 1/4) 400 39 1.000 (1) 40 1.667 (1 3/4) 500 40 1.167 (1 1/4)	37	1.167	(1 1/4)	350				250	
39 1.333 (1 1/4) 400 39 1.000 (1) 40 1.667 (1 3/4) 500 40 1.167 (1 1/4)	38	1.333		400				250	
40 1.667 (1 3/4) 500 40 1.167 (1 1/4)		1.333		400	39			300	
, , , , , , , , , , , , , , , , , , , ,		1.667		500	40			350	
42 2.333 (2 1/2) 700 42 1.333 (1 1/4)	41	2.000	(2)	600	41	1.167	(1 1/4)	350 400	

Adult Technique Chart				Pediatric Technique Chart				
Width	Time	Time	mAs	Width	Time	Time	mAs	
20	0.100	(1/10)	30	20	0.060	(1/20)	18	
21	0.100	(1/10)	30	21	0.067	(1/15)	20	
22	0.117	(1/8)	35	22	0.067	(1/15)	20	
23	0.117	(1/8)	35	23	0.083	(1/12)	25	
24	0.133	(1/8)	40	24	0.100	(1/10)	30	
25	0.167	(3/20)	50	25	0.100	(1/10)	30	
26	0.167	(3/20)	50	26	0.117	(1/8)	35	
27	0.200	(1/5)	60	27	0.117	(1/8)	35	
28	0.200	(1/5)	60	28	0.133	(1/8)	40	
29	0.250	(1/4)	75	29	0.133	(1/8)	40	
30	0.250	(1/4)	75	30	0.167	(3/20)	50	
31	0.267	(1/4)	80	31	0.167	(3/20)	50	
32	0.267	(1/4)	80	32	0.200	(1/5)	60	
33	0.333	(3/10)	100	33	0.200	(1/5)	60	
34	0.333	(3/10)	100	34	0.250	(1/4)	75	
35	0.400	(2/5)	120	35	0.250	(1/4)	75	
36	0.500	(1/2)	150	36	0.267	(1/4)	80	
37	0.500	(1/2)	150	37	0.333	(3/10)	10	
38	0.567	(3/5)	170	38	0.333	(3/10)	10	
39	0.567	(3/5)	170	39	0.400	(2/5)	12	
40	0.667	(3/5)	200	40	0.500	(1/2)	15	
41	0.833	(4/5)	250	41	0.567	(3/5) (3/5)	17 17	

Adult Technique Chart				Pediatric Technique Chart					
Width	Time	Time	mAs	Width	Time	Time	mA		
02	0.030	(1/40)	3	02	0.020	(1/60)	2		
03	0.030	(1/40)	3	03	0.020	(1/60)	2		
04	0.050	(1/20)	5	04	0.030	(1/40)	3 5		
05	0.070	(1/15)	7	05	0.050	(1/20)	5		
06	0.100	(1/10)	10	06	0.050	(1/20)	5 7		
07	0.100	(1/10)	10	07	0.070	(1/15)	7		
08	0.100	(1/10)	10	08	0.070	(1/15)	7		
09	0.120	(1/8)	12	09	0.100	(1/10)	10		
10	0.150	(3/20)	15	10	0.100	(1/10)	10		
11	0.180	(1/5)	18	11	0.120	(1/8)	12		
12	0.200	(1/5)	20	12	0.120	(1/8)	12		
13	0.200	(1/5)	20	13	0.150	(3/20)	15		
14	0.250	(1/4)	25	14	0.180	(1/5) [°]	18		
15	0.300	(3/10)	30	15	0.200	(1/5)	20		

	Total Correction Factor (TCF)2.5							
Adult Technique Chart				Pediatric Technique Chart Width Time Time mA				
Width	Time	Time	mAs	vviain	rime	Tittle	111/-	
06	0.010	(1/120)	3	06	0.007	(1/120)	2	
07	0.010	(1/120)	3	07	0.007	(1/120)	2	
08	0.010	(1/120)	3	80	0.007	(1/120)	2	
09	0.017	(1/60)	5	09	0.010	(1/120)	3	
10	0.020	(1/60)	6	10	0.010	(1/120)	3	
11	0.023	(1/40)	7	11	0.017	(1/60)	5	
12	0.023	(1/40)	7	12	0.017	(1/60)	5	
13	0.033	(1/30)	10	13	0.020	(1/60)	6 7	
14	0.033	(1/30)	10	14	0.023	(1/40)		
15	0.033	(1/30)	10	15	0.023	(1/40)	7	
16	0.040	(1/24)	12	16	0.033	(1/30)	10	
17	0.050	(1/20)	15	17	0.033	(1/30)	10	
18	0.050	(1/20)	15	18	0.033	(1/30)	10	
19	0.060	(1/20)	18	19	0.040	(1/24)	12	
20	0.067	(1/15)	20	20	0.040	(1/24)	12	

You must Collimate to the Area of Interest for better image quality.

