Rare Earth Radiographic Techniques

(Single Phase Generator - 400 Speed System)

Thickness of Body Part in Centimeters							2	4	5	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42
Body Part	**Pos.**	**MAS**	**S.I.D.**	**Grid / Bucky**	**MA**	**Time**	**Kilovoltage**																				
Cervical Spine	A.P.	18.7	40	Yes	200	1/12			56	60	64	68	72	76	80	84	88	92	94	96	100						
Cervical Spine	LAT.	30	72	Yes	200	3/20		56	60	64	68	72	76	80	84	88	92	94	96	100	104						
Dorsal Spine	P.A.	80	40	Yes	200	2/5						54	58	62	66	70	74	78	80	84	88	92	94	96	100	104	
Dorsal Spine	LAT.	80	40	Yes	200	2/5							52	65	70	74	78	82	86	90	94						
Lumbar Spine	A.P.	120	40	Yes	200	3/5						54	60	64	68	72	76	80	84	88	92	96	100	104	108	112	
Lumbar Spine	LAT.	200	40	Yes	200	1									62	66	70	74	78	82	86	90	94	98	102	106	110
Pelvis	A.P.	80	40	Yes	200	2/5						60	64	68	72	74	78	82	86	90	94	98	102	106	110	114	
Skull	LAT.	45	40	Yes	300	3/20						52	56	60	64	68	72	76	80	84	88	92					
Stomach	P.A.	40	40	Yes	200	1/5							70	74	78	82	86	90	94	98	102	106	110				
Colon	P.A.	40	40	Yes	200	1/5							70	74	78	82	86	90	94	98	102	106	110				
Kidney	A.P.	45	40	Yes	300	3/20											60	64	68	72	76	80	84	88	92	96	100
Sinus-Nasal	LAT.	25	40	Yes	300	1/12				68	72	76	80	84	88	92	96	100									
Sinus-Max.	LAT.	25	40	Yes	300	1/12				52	56	60	64	72	76	80	84	88	92	96							
Shoulders	A.P.	6.7	40	Yes	200	1/30		56	60	64	68	72	76	80	84	88	92	96	100								
Upper Ribs	P.A.	6.7	40	Yes	200	1/30						64	68	72	76	80	84	88	92	96	100						
Lower Ribs	P.A.	30	40	Yes	200	3/20						68	72	76	80	84	88	92	96	100	104	108	110				
Chest	P.A.	5	72	No	300	1/60							54	56	62	66	70	74	78	82	86	90	94	98	102	106	
Chest	LAT.	16.7	72	No	200	1/12								52	56	60	64	68	72	76	80	84	88	92	96	100	104
Chest	P.A.	5	72	Yes	300	1/60							64	68	72	76	80	84	88	92	96	100	104	108	112	116	
Chest	LAT.	16.7	72	Yes	200	1/12								62	66	70	74	78	82	86	90	94	98	102	106	110	114
Extremities	ALL	4.2	40	No	50	1/12	50	54	58	62	66	70	74	78	82	84											