



Technique Chart For Rare Earth 400 Speed Systems

	S.I .D.	MA	Bucky																	
Extremities	40"	50	No	CM	4	5	6	7	8	9	10	11	12	13	14	15	16	17		
				KVP	50	50	50	55	55	55	60	60	60	65	65	65	70	70		
				TIME	1/20	1/15	1/10	1/12	1/12	1/10	1/12	1/10	1/10	1/10	1/10	1/10	1/10	1/10	3/20	
				MAS	2.5	3.3	5.0	4.2	4.2	5.0	4.2	5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.5	
				CM	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
				KVP	70	70	70													
				TIME	3/20	3/20	3/20													
				MAS	7.5	7.5	7.5													
LAT Cervical	72"	100	Yes	CM	4	5	6	7	8	9	10	11	12	13	14	15	16	17		
				KVP					75	75	75	75	75	75	75	75	75			
				TIME					3/20	3/20	1/5	1/5	3/10	3/10	2/5	2/5	1/2			
				MAS					15.0	15.0	20.0	20.0	30.0	30.0	40.0	40.0	50.0			
				CM	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
				KVP	75	75	75													
				TIME	13/20	4/5	1													
				MAS	65.0	80.0	100.0													
AP Cervical	40"	100	Yes	CM	4	5	6	7	8	9	10	11	12	13	14	15	16	17		
				KVP					75	75	75	75	75	75	75	75	75			
				TIME					1/12	1/12	1/10	1/10	3/20	3/20	1/5	1/5	1/4			
				MAS									15.0	15.0	20.0	20.0	25.0			
				CM	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
				KVP	75	75	75													
				TIME	3/10	2/5	1/2													
				MAS	30.0	40.0	50.0													
AP Thoracic	40"	200	Yes	CM	4	5	6	7	8	9	10	11	12	13	14	15	16	17		
				KVP									70	70	70	70	70			
				TIME										1/20	1/20	1/10	1/10	1/15		
				MAS										10.0	10.0	20.0	20.0	13.3		
				CM	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
				KVP	70	70	70	70	70	70	70	70	70	70	70	70	80	80	80	
				TIME	3/20	1/5	1/4	1/4	3/10	3/10	3/10	1/2	1/2	13/20	13/20	1/2	13/20	13/20		
				MAS	30.0	40.0	50.0	60.0	70.0	80.0	90.0	100.0	110.0	120.0	130.0	140.0	150.0	160.0		
LAT Thoracic	40"	200	Yes	CM	4	5	6	7	8	9	10	11	12	13	14	15	16	17		
				KVP									80	80	80	80	80			
				TIME										1/30	1/30	1/20	1/20	1/20		
				MAS										6.7	6.7	10.0	10.0	10.0		

				CM	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
				KVP	80	80	80	80	80	80	80	80	80	80	80	80	80	80	80		
				TIME	1/20	1/12	1/10	1/10	3/20	3/20	3/20	3/20	3/20	1/5	1/5	1/4	3/10	3/10			
				MAS	10.0	16.7	20.0	20.0	30.0	30.0	30.0	30.0	30.0	40.0	40.0	50.0	60.0	60.0			
AP Chest	72"	300	No	CM	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
				KVP															78	78	
				TIME																1/60	1/60
				MAS																5.0	5.0
				CM	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
				KVP	80	80	80	78	78	78	80	80	80	80	78						
				TIME	1/60	1/60	1/60	1/30	1/30	1/30	1/30	1/30	1/30	1/30	1/30	1/20					
				MAS	5.0	5.0	5.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	15.0					
AP Lumbar	40"	200	Yes	CM	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
				KVP		80	80	80	80	80	80	80	80	80	80	80	78				
				TIME		3/20	3/20	1/10	3/20	3/20	2/5	1/4	3/10	2/5	1/2	1/2	13/20				
				MAS		30.0	30.0	20.0	30.0	30.0	80.0	50.0	60.0	80.0	100.0	100.0	130.0				
				CM	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
				KVP	82	80	80	90	90	89	91	90	100	100	100	100	100				
				TIME	13/20	1	1 1/4	13/20	13/20	1	1	1 1/4	1	1	1 1/4	1 1/4	1 1/4				
				MAS	130.0	200.0	250.0	130.0	130.0	200.0	200.0	250.0	200.0	200.0	250.0	250.0	250.0				
LAT Lumbar	40"	200	Yes	CM	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
				KVP						90	90	90	90	90	88	90					
				TIME						1/5	1/5	1/4	3/10	3/10	2/5	2/5					
				MAS						40.0	40.0	50.0	60.0	60.0	80.0	80.0					
				CM	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
				KVP	90	90	89	90	91	90	90	90	90	90	90	100	100	100			
				TIME	1/2	1/2	13/20	13/20	13/20	13/20	13/20	1	1	1 1/4	1 1/4	1	1 1/4	1 1/4			
				MAS	100.0	100.0	130.0	130.0	130.0	130.0	130.0	200.0	200.0	250.0	250.0	200.0	250.0	250.0			
AP Full Spine	72"	200	Yes	CM	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
				KVP						80	80	80	80	80	90	90					
				TIME						13/20	13/20	1	1	1 1/4	13/20	1					
				MAS						130.0	130.0	200.0	200.0	250.0	130.0	200.0					
				CM	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
				KVP	100	102	103	104	110	110	112	110	120	120	120	121	122				
				TIME	1	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4				
				MAS	200.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0				
LAT Full Spine	72"	200	Yes	CM	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
				KVP						89	90	91	92	90	90	98					
				TIME						13/20	13/20	13/20	13/20	1	1	13/20					
				MAS						130	130	130.0	130.0	200.0	200.0	130.0					
				CM	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
				KVP	98	99	100	100	100	110	110	110	110	120	120	120	120				
				TIME	1	1	1	1 1/4	1 1/4	1	1	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4				
				MAS	200.0	200.0	200.0	250.0	250.0	200.0	200.0	250.0	250.0	250.0	250.0	250.0	250.0				
	S.I	MA	Bucky																		
	.D.																				