



Veterinary Technique Chart

Body Part	Anatomy Thickness (cm)																			
	1-5cm					6-12cm					12-22cm					22-30cm				
	kV	mA	ms	time	mAs	kV	mA	ms	time	mAs	kV	mA	ms	time	mAs	kV	mA	ms	time	mAs
Abdomen	60	200	20	1/40th	4	75	200	40	1/24th	8	80	200	50	1/20th	10	90	200	63	1/15th	12.6
Abdomen VD	60	200	25	1/40th	5	80	200	40	1/24th	8	80	200	63	1/15th	12.6	90	200	80	1/12th	16
Thorax	70	200	10	1/120th	2	75	200	20	1/40th	4	80	200	32	1/30th	6.4	90	200	40	1/24th	8
Thorax VD	70	200	12.5	1/120th	2.5	75	200	25	1/40th	5	80	200	40	1/24th	8	90	200	50	1/20th	10
Caudal	50	50	40	1/15th	2	60	50	80	1/10th	4	65	50	100	1/10th	5	70	50	130	1/15th	6.5
Pelvis	60	200	25	1/40th	5	75	200	32	1/30th	6.4	75	200	50	1/20th	10	80	200	63	1/15th	12.6
Lumbar Spine	65	200	32	1/30th	6.4	75	200	40	1/24th	8	80	200	50	1/20th	10	90	200	63	1/15th	12.6
Thorastic Spine	65	200	25	1/40th	5	80	200	40	1/24th	8	80	200	50	1/20th	10	90	200	63	1/15th	12.6
Cervical Spine	60	200	20	1/40th	4	75	200	40	1/24th	8	80	200	50	1/20th	10	80	200	63	1/15th	12.6
Skull	60	200	12.5	1/120th	2.5	75	200	32	1/30th	6.4	80	200	40	1/24th	8	80	200	63	1/15th	12.6
lower Maxillary	60	200	12.5	1/120th	2.5	75	200	32	1/30th	6.4	80	200	40	1/24th	8	80	200	63	1/15th	12.6
Shoulder	70	200	12.5	1/120th	2.5	75	200	25	1/40th	5	80	200	40	1/24th	8	80	200	50	1/20th	10
Clavicle	70	200	12.5	1/120th	2.5	75	200	25	1/40th	5	80	200	40	1/24th	8	80	200	50	1/20th	10
Scapula	70	200	12.5	1/120th	2.5	75	200	25	1/40th	5	80	200	40	1/24th	8	80	200	50	1/20th	10
Extremities	50	50	40	1/15th	2	60	50	80	1/10th	4	65	50	100	1/10th	5	70	50	130	2/15th	6.5
Phalange	50	50	40	1/15th	2	50	50	50	1/15th	2.5	50	50	63	1/15th	3.5	50	50	80	1/10th	4
Exotics	55	50	40	1/15th	2	60	50	80		4	65	50	100	1/10th	5	70	50	130	2/15th	6.5

This technique chart is intended as a reference only, the actual x-ray factors may vary depending on the type of x-ray generator, calibration and digital software.