

Relative speed = 300 using EQ 2/6 screens; 8" x 10" cassette recommended

Relative speed = 600 using SA12 screens; 14" x 17" cassette recommended

Study	View	FFD	kVDC	mAs	Time(sec.)	Cassette	Film
Elbow	CC*	26 in.	80	2.5	0.1	EQ 2/6	Ult 2000
	Lateral*	26 in.	80	1.25	0.05	EQ 2/6	Ult 2000
Stifle	CC*	26 in.	100	3.2	0.16	EQ 2/6	Ult 2000
	Lateral*	26 in.	100	1.0	0.05	EQ 2/6	Ult 2000
	Lat Obl*	26 in.	100	1.2	0.06	EQ 2/6	Ult 2000
	Pat CD*	26 in.	100	0.8	0.04	EQ 2/6	Ult 2000
Cranium	DV*	26 in.	100	3.2	0.16	EQ 2/6	Ult 2000
	Lateral*	26 in.	100	1.2	0.06	EQ 2/6	Ult 2000
	Obliques*	26 in.	100	1.0	0.05	EQ 2/6	Ult 2000
Sinus	Lateral*	26 in.	100	0.5	0.025	EQ 2/6	Ult 2000
	Obliques*	26 in.	90	0.5	0.025	EQ 2/6	Ult 2000
Dental	Lateral*	26 in.	100	1.0	0.05	EQ 2/6	Ult 2000
	Obliques*	26 in.	90	1.0	0.05	EQ 2/6	Ult 2000
Elbow	CC	26 in.	80	1.25	0.05	SA12	Ult Detail
	Lateral	26 in.	80	0.625	0.025	SA12	Ult Detail
Stifle	CC	26 in.	100	2.0	0.1	SA12	Ult Detail
	Lateral	26 in.	100	0.5	0.025	SA12	Ult Detail
	Lat Obl	26 in.	100	0.6	0.03	SA12	Ult Detail
	Pat CD	26 in.	100	0.8	0.04	EQ 2/6	Ult 2000
Cranium	DV	26 in.	100	2.0	0.1	SA12	Ult Detail
	Lateral	26 in.	100	0.6	0.03	SA12	Ult Detail
	Obliques	26 in.	90	0.6	0.03	SA12	Ult Detail
Sinus	DV	26 in.	100	1.6	0.08	SA12	Ult Detail
	Lateral	26 in.	82	0.5	0.025	SA12	Ult Detail
	Obliques	26 in.	82	0.5	0.025	SA12	Ult Detail
Dental	DV	26 in.	100	1.6	0.08	SA12	Ult Detail
	Lateral	26 in.	90	0.5	0.025	SA12	Ult Detail
	Obliques	26 in.	90	0.5	0.025	SA12	Ult Detail
C-Spine**	C1-C3	30 in.	90	1.0	0.05	SA12	Ult Detail
	C3-C5	30 in.	90	1.2	0.06	SA12	Ult Detail
	C5-C6	30 in.	100	1.2	0.06	SA12	Ult Detail
	C7-T1	30 in.	100	4.0	0.2	SA12	Ult Detail
Thorax***	Dor/Caud	36 in.	100	3.2	0.16	SA12	Ult Detail

* These views are limited by screen size

** A four inch air gap was utilized to lessen scatter radiation effect on all C-Spine radiographs. C7-T1 can be radiographed on smaller horses only.

*** A four inch air gap was utilized to lessen scatter radiation effect on the lung radiograph

These are recommended starting techniques for average size adult horses. Final results depend on many factors. Therefore, if radiographs are too dark (overexposed) decrease time (1/2 - 1/4x); if radiographs are too light (underexposed), increase time (2 - 4x).

(see reverse side for more views)

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Relative speed = 300 using EQ 2/6 screens; 8" x 10" cassette recommended

Relative speed = 600 using SA12 screens; 14" x 17" cassette recommended

Study	View	FFD	kVDC	mAs	Time(sec.)	Cassette	Film
Dist Ext.	65 CDNav	26 in.	60	3.0	0.1	EQ 2/6	Ult 2000
	65 P-3	26 in.	60	0.9	0.03	EQ 2/6	Ult 2000
	45 DP	26 in.	66	1.5	0.06	EQ 2/6	Ult 2000
	Lat w/wire	26 in.	66	1.5	0.06	EQ 2/6	Ult 2000
	Flex Sky	16 in.	66	1.5	0.06	EQ 2/6	Ult 2000
If needed	Nav Obl	26 in.	60	3.0	0.1	EQ 2/6	Ult 2000
If needed	65p-3 Obl	26 in.	60	0.9	0.03	EQ 2/6	Ult 2000
Pastern	DP	26 in.	66	1.5	0.06	EQ 2/6	Ult 2000
	Lateral	26 in.	66	1.0	0.04	EQ 2/6	Ult 2000
	Med Obl	26 in.	66	1.0	0.04	EQ 2/6	Ult 2000
	Lat Obl	26 in.	66	1.0	0.04	EQ 2/6	Ult 2000
Fetlock	DP	26 in.	66	1.5	0.06	EQ 2/6	Ult 2000
	Lateral	26 in.	66	1.0	0.04	EQ 2/6	Ult 2000
	Med Obl	26 in.	66	1.0	0.04	EQ 2/6	Ult 2000
	Lat Obl	26 in.	66	1.0	0.04	EQ 2/6	Ult 2000
	Flex Lat	26 in.	66	1.0	0.04	EQ 2/6	Ult 2000
If needed	125 DP	26 in.	76	1.5	0.06	EQ 2/6	Ult 2000
MC/MT	DP	26 in.	66	1.5	0.06	EQ 2/6	Ult 2000
	Lateral	26 in.	66	1.0	0.04	EQ 2/6	Ult 2000
	Med Obl	26 in.	66	1.0	0.04	EQ 2/6	Ult 2000
	Lat Obl	26 in.	66	1.0	0.04	EQ 2/6	Ult 2000
Carpus	DP	26 in.	66	1.5	0.06	EQ 2/6	Ult 2000
	Lateral	26 in.	66	1.5	0.06	EQ 2/6	Ult 2000
	Med Obl	26 in.	66	1.5	0.06	EQ 2/6	Ult 2000
	Lat Obl	26 in.	66	1.5	0.06	EQ 2/6	Ult 2000
	Flex Lat	26 in.	66	1.5	0.06	EQ 2/6	Ult 2000
If needed	Dis Rad	26 in.	70	1.5	0.06	EQ 2/6	Ult 2000
If needed	Dis Row	26 in.	70	1.5	0.06	EQ 2/6	Ult 2000
If needed	Prox. Row	26 in.	70	2.0	0.08	EQ 2/6	Ult 2000
Tarsus	DP X 2	26 in.	76	1.5	0.06	EQ 2/6	Ult 2000
	Lateral	26 in.	66	1.5	0.06	EQ 2/6	Ult 2000
	Med Obl	26 in.	66	1.5	0.06	EQ 2/6	Ult 2000
	Lat Obl	26 in.	66	1.5	0.06	EQ 2/6	Ult 2000
If needed	Cal SkyLn	26 in.	76	1.5	0.06	EQ 2/6	Ult 2000

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(see reverse side for more views)