



# Equine Exposure Chart for Digital Radiography Systems

Suggested exposures are for a Focal Spot/Film Distance (FFD) of 60cm

All settings may need adjusted to your own systems ideal

**Adult Equine (500kg) - increase kV or mAs if Cob/warmblood or very swollen  
Decrease for ponies or young horses**

Region	Suggested kV	Suggested mAs	Adjusted kV	Adjusted mAs
Foot	72	1.6		
Pedal Bone	74	2		
Fetlock	72	1.6		
Sesamoid lateral	72	1.6		
Cannon Bone	72	1.6		
Splint Bones	72	1		
Carpus	72-74	2.6-3.2		
Radius	74-76	3.2		
Elbow	80	3.2		
Hock	72-74	2.6-3.2		
Stifle (LM view)	76	2.6-3.2		
Stifle (Cr-Cd)	80	3.2-5		
Tibia	80	2.6-3.2		
Lateral C-spine	80	4-8		
Dorsal spinous processes	80	4-8		
Vertebral bodies	100	5-8		
Maxilla/Mandible	72-74	2.6-3.2		
Sinuses	72-74	2.6-3.2		

## Contact us now

[www.imv-imaging.co.uk](http://www.imv-imaging.co.uk)
[info@imv-imaging.com](mailto:info@imv-imaging.com)
[+44 \(0\) 1506 460023](tel:+44201506460023)
[facebook.com/IMVimaging](https://www.facebook.com/IMVimaging)
[twitter/IMVimaging](https://twitter.com/IMVimaging)