

CR Digital X-Ray

Equine Joint & Hoof X-Ray Imaging



*Imaging like you have
never seen before!*



METRON
SUPPORT SERVICES

877-638-3868
metron@dvmconnexx.com



To the veterinarian, the perfect image is one that offers adequate detail to see pathology when pathology exists and be able to produce the same level of image detail every day.

Metron produces the perfect image by mastering the many factors that typically hinder image quality.



Go ahead! Zoom in to see how great imaging would benefit your diagnosis.

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Equine Joint & Hoof X-Ray Imaging

Technique and
Image Quality Standards

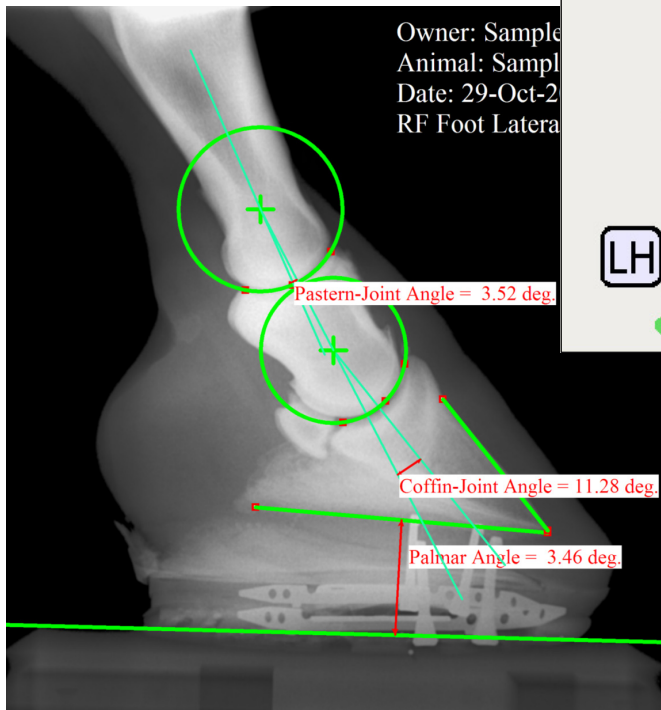
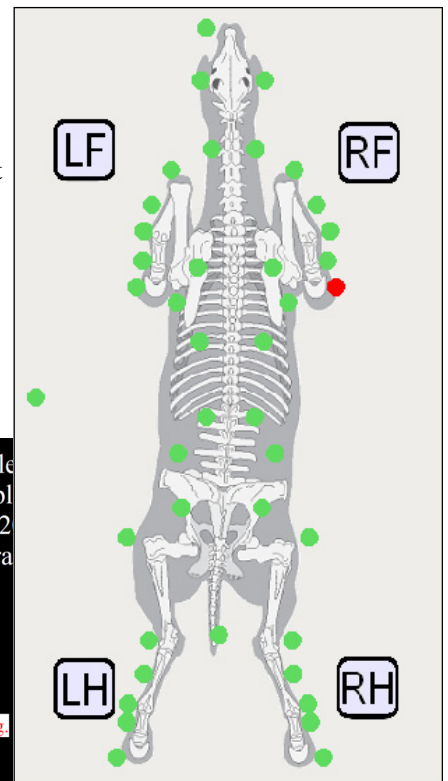


Metron uniquely incorporates the influences of CR Digital X-Ray to help produce that perfect image. In Equine Joint & Hoof X-Ray Imaging, the image result is impacted by the following factors:

1. Portable X-Ray generator (ex. kVp80 MA15)
2. Distance from plane of interest
3. Thickness and density of the object of interest
4. X-Ray plate type and current condition
5. X-Ray technique
6. Custom X-Ray scan settings including resolution and filtering
7. Image quality management

With most CR digital X-Ray systems, the production of “perfect” is not possible. Metron changes all of that. Rather than ignore and blame, we incorporate the many factors that go into producing “perfect” images. Though “perfect” may be impossible, it certainly needs to be a goal. As the practitioner, you need to trust your tools to help you diagnose

The inventory of X-Ray images that follow have been produced by equine veterinarians throughout the world using Metron and our unique approach to “image quality management”. These images have been produced in production and have not been modified from their original form.



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RH Tarsus Lateral
Portable X-Ray Generator
80kVp, 15MA, 0.10 seconds
26 inches, Fuji plate, AllPro
ScanX12 Portable

Dr. David Kolb
Lodi Veterinary Hospital
Lodi, Wisconsin

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RF Carpus DP

Portable X-Ray Generator
80kVp, 15MA, 0.16 seconds
26 inches, Fuji plate, AllPro
ScanX12 Portable

Dr. David Kolb
Lodi Veterinary Hospital
Lodi, Wisconsin



RF Carpus Lateral

Portable X-Ray Generator
80kVp, 15MA, 0.10 seconds
26 inches, Fuji plate, AllPro
ScanX12 Portable

Dr. Lidsay McNaught
**Clifford Park
Veterinary Surgery**
Toowoomba, Queensland,
Australia

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RF Stifle Lateral

Portable X-Ray Generator
80kVp, 15MA, 0.24 seconds
18 inches, Fuji plate, AllPro
ScanX12 Portable

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RF Fetlock Lateral Med Oblique

Portable X-Ray Generator
80kVp, 15MA, 0.12 seconds
26 inches, Fuji plate, AllPro
ScanX12 Portable

Dr. David Kolb
Lodi Veterinary Hospital
Lodi, Wisconsin



RF Fetlock Lateral

Portable X-Ray Generator
80kVp, 15MA, 0.12 seconds
26 inches, Fuji plate, AllPro
ScanX12 Portable

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