

WESTERN BLOODSTOCK, LTD. – ASTERIS, INC.
REPOSITORY/RADIOGRAPHS

ALL SALE SESSIONS

Western Bloodstock, Ltd encourages everyone to use the repository with their veterinarian to fully evaluate the radiographs available.

Owners of weanlings, yearlings, 2-year-olds, 3-year-olds & trained cutting horses IN ALL OTHER SALE SESSIONS are encouraged, but not required, to provide **DIGITAL** radiographs for the sale repository. There is a \$20 fee per horse for the On-Line Repository System provided through Asteris. There is no minimum view requirement; suggested views are included below. **Radiographs can be dated no earlier than June 1, 2021.**

2021 Mid-Year Cutting Horse Sale – July 24, 2021

Absolute deadline for digital radiographs to be submitted to the sale office is:

Thursday – July 1, 2021 (radiographs can be dated no earlier than June 1, 2021)

Radiographs received after the deadline date and/or dated earlier than June 1, 2021 WILL NOT be in the repository.

NOTE: RESULTS OF RADIOGRAPHS ARE NOT A CONSIDERATION FOR SALE ENTRY. Digital radiographs are not expected to prove an animal “perfect”; this practice merely allows interested parties the opportunity to make decisions based on information made available. Western Bloodstock, Ltd. does not view digital radiographs, does not use results to determine entry into a sale session and does not announce results.

DIGITAL RADIOGRAPHS REMAIN THE PROPERTY OF WESTERN BLOODSTOCK, LTD. AND ARE NOT AVAILABLE FOR VIEWING AFTER A HORSE HAS SOLD.

REPOSITORY RULES

Western Bloodstock, Ltd. has established a Repository where sellers may place digital radiographs applicable to their sale horses. Owner is solely responsible for providing radiographs placed in the Repository on horses offered for sale. Western Bloodstock, Ltd is not responsible for any inaccuracy in or omission from the radiographs in the Repository. The Repository provides veterinarians with on and off-premise viewing options.

- Each veterinarian desiring to view radiographs on behalf of their client must register with Western Bloodstock, Ltd by completing the Veterinary Registration Form (available in the Sale Repository or at www.westernbloodstock.com).
 - A User Name and Password will be assigned by Western Bloodstock which will allow veterinarians to view radiographs in the Sale Repository and remotely via the Asteris website. To view radiographs remotely via the Asteris website, go to www.asteris.com, on the “Client Tools” option, then click on “Access Your Data”. Log in with the user name and password provided by Western Bloodstock, Ltd.
 - The User Name and Password are valid for the current sale only. Veterinarians must register with Western Bloodstock, Ltd for each sale.
 - The User Name and Password are for single users only. Veterinarians are prohibited from sharing their User Name and Password with anyone else.
 - For security purposes, the Repository software has tracking capabilities for the protection of the integrity of the repository process.
- All digital radiographs must be turned into the sale office and no information may be brought into or removed from the Repository for any reason whatsoever.
- No one is allowed to enter the Repository unless accompanied by a United States licensed veterinarian to view radiographs. A signed acknowledgement will be required agreeing that the information obtained from the Repository is confidential in nature.
- No copies or electronic transmission of any digital radiographs contained within the Repository will be submitted to anyone.
- Printed or electronic distribution of repository findings and photographs of radiographs are prohibited.

GENERAL WARRANTY INFORMATION

Any additional veterinary or general health concerns must be turned into the sale office for announcement/disclosure including: a) deviation from the norm in eyes and mouth; b) history of abdominal or invasive joint surgery or nerving; c) results of testicle palpation for colts at least thirteen (13) months; d) results (or videos) of endoscopic exams. The more detailed the statements, the more beneficial it is to all concerned.

REPOSITORY RADIOGRAPH REQUIREMENTS AND STANDARDS

- **All digital radiographs MUST be submitted in a machine readable DICOM format (no other formats will be accepted).**
- Accepted media will be in the form of a CD ROM, DVD ROM, or USB compliant DICOM storage appliance.
- All images for each horse MUST be included in a single DICOM study.
- Digital radiographs remain the property of Western Bloodstock, Ltd.
- **DICOM TAG REQUIREMENTS** must follow the following specifications:
 - Patient ID = AQHA Registration Number
 - Patient Name = Horse name spelled exactly as it appears on AQHA registration papers
 - IF PENDING, must include: Sire x Dam, Date of Birth, and Sex
 - Study Description = Consignor's Name
 - Study Date = Date of X-Rays
- **ADDITIONAL FILMS:**
These are the suggested views for the repository. Owners may submit additional films, if desired.
- **LABELING:**
Standard markers for radiographic views are always lateral unless there is no lateral aspect, then they are placed dorsally. For oblique views, the marker is located palmar or plantar on a DLPMO and dorsally on a DMPLO. For an AP view, the marker is located laterally and for a lateral view, the marker is located dorsally.

SUGGESTED VIEWS FOR ALL SALE HORSES (Known Asteris compatible labels on following page)

STIFLE: (Bilateral)

Caudocranial view with 10-20 degree proximodistal beam
Caudal 30-degree lateral – craniomedial oblique – in a weight bearing position

HOCK: (Bilateral)

AP
Lateral to medial
DLPMO
DMPLO

FETLOCK & DISTAL LIMB: (Bilateral Fore and Hind)

AP (elevated 15-degree dorsopalmar or dorsoplantar)
Lateral to medial

NOTE: These films should be taken with the feet on blocks (2"-3" high) and the front limbs vertical to the ground to allow accurate evaluation of pastern alignment and coffin bone orientation. Radiographic beam should be centered on the fetlock joint with the collimator opened up to allow exposure of the entire pastern and foot. If the horse does not allow the hind limbs to be safely placed on blocks, a lateral that includes the dorsal aspect of the hoof wall, down to and including the distal toe of P-3, will be sufficient.

SUGGESTED ADDITIONAL VIEWS FOR PERFORMANCE HORSES IN TRAINING (2-YEARS-OLD & OLDER)

FRONT FOOT NAVICULAR BONE: (Bilateral)

60-degree DP of foot using navicular bone technique
Skyline/Flexor view of navicular bone

KNOWN ASTERIS COMPATIBLE LABELS FOR ALL VIEWS

L Stifle_CaCr

L Stifle_CaLCrMO

R Stifle_CaCr

R Stifle_CaLCrMO

L Tarsus_DP

L Tarsus_DLPMO

L Tarsus_LM

L Tarsus_DMPLO

R Tarsus_DP

R Tarsus_DLPMO

R Tarsus_LM

R Tarsus_DMPLO

L FFetlock_LM

L FFetlock_DP

R FFetlock_LM

R FFetlock_DP

L HFetlock_LM

L HFetlock_DP

R HFetlock_LM

R HFetlock_DP

Left Fore Navicular Skyline

Right Fore Navicular Skyline

Left Fore Navicular DP

Right Fore Navicular DP