TRIANGLE SALES – ASTERIS, INC. REPOSITORY/RADIOGRAPHS

ALL SALE SESSIONS

Triangle Sales encourages everyone to use the repository with their veterinarian to fully evaluate the radiographs available.

Owners of yearlings, 2-year-olds, 3-year-olds & show horses IN ALL SALE SESSIONS are <u>recommended</u> to provide <u>DIGITAL</u> radiographs for the sale repository. There is a \$25 fee per horse for the On-Line Repository System provided through Asteris. The recommended views are included below. <u>Radiographs can be dated no earlier than 60 days before first sale session.</u>

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. <u>Triangle Sales does not view digital radiographs</u>, does not use results to determine entry into a sale session and does not announce results.

DIGITAL RADIOGRAPHS ARE NOT AVAILABLE FOR VIEWING AFTER A HORSE HAS SOLD.

REPOSITORY RULES

Triangle Sales has established a Repository.

- Radiographs are **recommended** for all yearlings, 2-year-olds, 3-year-olds & show horses.
- Owner is solely responsible for providing radiographs placed in the Repository on horses offered for sale.
- Triangle Sales is not responsible for any inaccuracy in or omission from the radiographs in the Repository.
- RADIOGRAPHS SHOULD BE SUBMITTED BY THE VETERINARIAN DIRECTLY TO THE ONLINE REPOSITORY. FOR INFORMATION ON HOW TO SUBMIT, EMAIL RADIOGRAPHS@TRIANGLEHORSESALES.NET

The Repository provides veterinarians with online viewing options.

- Each veterinarian desiring to view radiographs on behalf of their client must register with Triangle Sales by
 completing the Veterinary Registration Form (available online at www.trianglehorsesales.net) and submitting to
 radiographs@trianglehorsesales.net.
 - A User Name and Password will be assigned by Triangle Sales which will allow veterinarians to view radiographs remotely via the Asteris website. To view radiographs remotely via the Asteris website, go to www.asteris.com, click on the "Client Tools" option, then click on "Access Your Data". Log in with the user name and password provided by Triangle Sales
 - The User Name and Password are valid for the current sale only. Veterinarians must register with Triangle Sales 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.
- o No copies or electronic transmission of any digital radiographs contained within the Repository will be submitted to anyone.
- o 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 DICOM Format (NO OTHER FORMATS WORK)
- All images for each horse MUST be included in a single DICOM study.
- **<u>DICOM TAG REQUIREMENTS</u>** must follow the following specifications:
 - Patient ID = AQHA Registration Number
 - o Patient Name = Horse name spelled exactly as it appears on AQHA registration papers
 - o IF PENDING, must include Sire x Dam, Date of Birth, and Sex
 - Study Description = Consignor's Name
 - Study Date = Date of X-Rays

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.

RECOMMENDED VIEWS

YEARLINGS

(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

2-YEAR-OLDS, 3-YEAR OLDS & SHOW 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

FRONT FOOT NAVICULAR BONE: (Bilateral)

60-degree DP of foot using navicular bone technique

Skyline/Flexor view of navicular bone

FETLOCK & DISTAL LIMB: (Bilateral Fore and Hind) **See NOTE below for details**

AP (elevated 16-degree dorsopalmar or dorsoplantar)

Lateral to medial

RECOMMENDED ADDITIONAL VIEWS

FETLOCK & DISTAL LIMB: (Bilateral Fore and Hind) for YEARLINGS

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.

KNEE: (Bilateral) for YEARLINGS, 2-YEAR OLDS, 3-YEAR OLDS & SHOW HORSES

DLPLM

Flexed lateral to medial

KNOWN ASTERIS COMPATIBLE LABELS FOR ALL VIEWS

RECOMMENDED FOR ALL YEARLINGS, 2-YEAR-OLDS, 3-YEAR-OLDS & SHOW HORSES L Stifle_CaCr L Stifle_CaLCrMO R Stifle_CaLCrMO L Tarsus_DP L Tarsus_DLPMO L Tarsus_LM L Tarsus_DMPLO R Tarsus_DP

ADDITIONAL <u>RECOMMENDED</u> FOR 2-YEAR-OLDS, 3-YEAR-OLDS & SHOW HORSES

Left Fore Navicular Skyline	L FFetlock_LM	L HFetlock_LM
Right Fore Navicular Skyline	L FFetlock_DP	L HFetlock_DP
Left Fore Navicular DP	R FFetlock_LM	R HFetlock_LM
Right Fore Navicular DP	R FFetlock_DP	R HFetlock_DP

RECOMMENDED FOR YEARLINGS

R Tarsus_DLPMO

R Tarsus_DMPLO

R Tarsus_LM

L FFetlock_LM

L FFetlock_DP

R FFetlock_LM

R FFetlock_DP

R HFetlock_DP

R HFetlock_DP

RECOMMENDED FOR YEARLINGS, 2-YEAR-OLDS, 3-YEAR-OLDS & SHOW HORSES

L Carpus_FLM

L Carpus_DLPMO

R Carpus_FLM

R Carpus_DLPMO