I. GENERAL DESCRIPTION:

Due to inefficiencies attendant to multiple x-rays of sale horses and due to potential harm from multiple endoscopic examinations of sale horses, and for other reasons, Keeneland has established a Repository where consignors may place certain information applicable to their sale horses. The use of the Repository is voluntary, but if used, all of the minimum required views must be on file (see attached), along with a copy of a signed Veterinary Radiographic Report.

II. LOCATION:

Sales Pavilion first floor

III. HOURS OF OPERATION:

Tuesday, Sept 8 – Thursday, Sept 10 | 8:30 a.m. – 4:30 p.m.
Friday, Sept 11 and Saturday, Sept 12 | 8:00 a.m. – 4:30 pm.
Sunday, Sept 13 – Friday, Sept 25 | 8:00 a.m. – end of sale*
*Tuesday, Sept 15 (Dark Day) | 8:00 a.m. – 4:30 p.m.

IV. INFORMATION TO BE ACCEPTED TO THE REPOSITORY:

a. X-rays taken within 21 days prior to selling, and delivered to Keeneland no later than four (4) days prior to selling by 4:30 p.m. digital x-rays (see attached schedule).

b. Minimum of 36 films (see attached listing). The hip number of the horse in question must be noted on the file.

c. Veterinary statement(s) concerning x-rays or endoscopic video as the consignor may choose to present which shall refer to the hip number of the horse in question.

d. Scope videos that are submitted must be recorded no more than ten (10) days prior to the horse selling.

e. Veterinary certificates must be delivered to Keeneland no later than four (4) days prior to selling by 4:30 p.m. (see attached schedule). Veterinary certificates can be placed in the Sales Repository, in lieu of announcements, for all horses of the following criteria:
   i. Possess any deviation from the norm in the eyes
   ii. Are a “wobbler” (defined as a horse which suffers from a neurological disease caused by compression of the spinal cord and resulting in lack of balance and coordination)
   iii. Are two years of age or less and have undergone invasive joint surgery or surgical intervention of the upper respiratory tract
   iv. Abdominal surgery of any type, for horses of any age, that occurred in the last two calendar years; any resection of an abdominal organ (partial or complete) at any time, except to repair a ruptured bladder in a newborn foal
   v. Have been nerved
   vi. Broodmares that, within the last two years, have undergone a caesarian section delivering a fetus, surgery involving the cervix, an urethral extension, or removal of an ovary.

All information delivered through Friday, September 4th should be taken to the Sales Offices in the Administration Offices. Starting Tuesday, September 8th, all information must be taken directly to the Repository located in the Sales Pavilion.
V. REQUIREMENTS OF CONSIGNORS (INCLUDING OWNERS):

a. Consignor must furnish Keeneland with possession of Repository Information no later than **4:30 p.m. four (4) days prior** to selling (see attached schedule). **No Repository Information will be accepted by Keeneland subsequent to the above dates and times.**

b. All information shall be marked by hip number.

c. Keeneland will allow consignors to place restrictions on those persons permitted to review the information which is placed in the Repository by the consignors. However, Keeneland will not permit restrictions to be placed on the use of the Repository if Keeneland believes that the restrictions are arbitrary or discriminatory. **For example, a consignor may request Keeneland to limit the access to that consignor's Repository Information to licensed veterinarians.**

d. Consignors must pick up Repository Information **two (2) days** after the horse in question has sold. Flash drives, hard drives or CD-ROMS will not be mailed to consignors.

VI. REQUIREMENTS OF BUYERS (INCLUDING THEIR AGENTS):

a. Each person desiring to look at Repository Information shall first register with the repository where they will be provided with a unique username and password to access repository contents.

b. No Repository Information shall be taken from the general location where it is being uploaded.

c. Persons reviewing the Repository Information shall not collaborate with or advise others who are not their client(s) when evaluating the Repository Information.

d. The Repository is designed for use by licensed veterinarians on behalf of their buyer-clients. Access to a consignor's Repository Information may be denied to nonveterinarians.

VII. LEGAL NOTICE BINDING UPON ALL PARTIES INTERESTED IN THE SALE OR PURCHASE OF HORSES DURING KEENELAND SALES:

a. The maintenance of the Repository by Keeneland shall not change any of Keeneland's Conditions of Sale which shall continue to be binding upon all parties; rather, the Repository shall provide an opportunity to facilitate buyers' inspection of horses which they may be interested in purchasing.

b. Each buyer, per Keeneland's Conditions of Sale, is encouraged to inspect each horse which he may purchase including the Repository Information. As provided in the Conditions of Sale and otherwise, buyers are accepting any horse purchased with all defects except those conditions and defects specifically warranted on Keeneland's Conditions of Sale and not as announced prior to sale.

c. Keeneland will not review the Repository Information and makes no warranty or assurance of any kind concerning the authenticity or accuracy of the Repository Information, all of which shall be the responsibility of the consignor. The knowledge of Repository Information shall therefore not be imputed to Keeneland.

d. Purchasers will be charged with knowledge of any defect that is or should be revealed by a reasonable inspection, including any defect that is or should be revealed by a review of the Repository Information, with the exception of the Consignors’ warranties per Condition Fifth (cribbers and ridglings only) and Condition Sixth (upper respiratory, laryngoscopic evaluation). Those limited warranties remain effective as more fully provided for and stated in Conditions Fifth and Sixth, unless announcement is made by the auctioneer in conjunction with the sale of the horse in question. With respect to Condition Eighth (injury or disease of bone structure for two-year-olds in training only), any defect which will, more likely than not, materially and adversely affect the horse's suitability for training and racing, that appears on radiographs taken within 24 hours after the session in which the horse is sold and taken before the horse leaves Keeneland's grounds, which does not appear on the radiographs filed in the repository prior to the sale, is subject to arbitration as provided in Condition Eighth which may result in a return of the horse to the consignor and a refund of the purchase price.

e. In the event consignor elects to place information in the Repository, consignor warrants that consignor has deposited in the Repository all of the required views mandated by Keeneland and further warrants the authenticity of said views.

f. Furthermore, should the veterinarian responsible for the radiographs (and the attendant Veterinary Repository Report) have total or part ownership in a particular yearling, said ownership must be so disclosed on the Veterinary Repository Report.

g. All purchasers acknowledge that any Veterinary Radiographic Report relating to radiographs of a horse (“Veterinary Radiographic Report”) is inherently subjective. Keeneland makes no warranty or assurance of any kind concerning the authenticity, sufficiency, quality, completeness or accuracy of information contained in Veterinary Radiographic Reports, and knowledge of the information in Veterinary Radiographic Reports shall not be imputed to Keeneland.
# 2020 September Yearling Sale

## Keeneland Repository

### Deadlines for X-rays and Endoscopic Videos

<table>
<thead>
<tr>
<th>Session Number</th>
<th>Date Selling</th>
<th>Hip Numbers</th>
<th>Scope Video Must Be Recorded On or After</th>
<th>X-rays Must Be Taken On or After</th>
<th>Deadline to Be in Repository</th>
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<tbody>
<tr>
<td>1</td>
<td>Sun – Sept 13</td>
<td>1 – 224</td>
<td>Thur – Sept 3</td>
<td>Sun – Aug 23</td>
<td>Wed – Sept 9</td>
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<tr>
<td></td>
<td>Tues – Sept 15</td>
<td></td>
<td>Dark Day</td>
<td>No Sale</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Fri – Sept 18</td>
<td>1219 – 1618</td>
<td>Tues – Sept 8</td>
<td>Fri – Aug 28</td>
<td>Mon – Sept 14</td>
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</tbody>
</table>

*Repository Information must be turned in by 4:30 p.m. on the day of deadline*
1) All digital radiographs MUST be submitted in a machine readable DICOM 3.0 format. Accepted media will be in the form of a CD ROM, DVD ROM or other complaint DICOM storage appliance approved by Keeneland.

2) All images for a HIP MUST be included in a single DICOM study. Multiple DICOM files for a single HIP will not be accepted. All 36 required images (or 38 images for horses of racing age) must be on file as per the attached listing.

3) Deadline – All Digital x-rays will be due at the Repository no later than 4:30 PM, 4 days prior to the scheduled date.

4) DICOM tag requirements must follow the following specification:

   **Patient ID** | KYYMM-XXXX
   
   K = Keeneland
   YY = Last two digits of the year
   MM = Month of Sale
   XXXX = Full HIP number (including leading zeroes; i.e. 0001)
   Example: Keeneland 2020 September sale of HIP number 0001
   Patient ID = K2009-0001

   **Patient Name** | Horse name or DAM and last two digits of birth year for unnamed horses
   Example: WINTERS EDGE 19

   **Study Description** | CONSIGNOR’S NAME

   **Study Date** | DATE of X-RAYS

   *All fields should be populated in UPPER CASE lettering.*

5) Letters and certificates accompanying a HIP that is submitting digital x-rays must be delivered to Keeneland no later than 4 days prior to the sell date.

6) View names – In order for Keeneland to display all HIPS in a consistent order during the sale, the following view names should be used to describe the digital view (see next page).
# Minimum Required Views

## Carpus
- Lateral/Medial Oblique (30° - 40°)
  - Dorsolateral 35°, to Palmar Medial Oblique
- Medial/Lateral Oblique (20° - 30°)
  - Dorsomedial 25°, to Palmar Lateral Oblique
- Flex Lateral (Flexed lateral to medial)
- Third Carpal Skyline View (for horses in training)

## Fetlock - Front:
- AP elevated 15° (Dorsal, 15° elevated to plantar)
  - Medial Oblique
    - Dorsomedial 30°, to palmar lateral oblique
- Lateral Oblique
  - Dorsolateral 30°, to palmar medial oblique
  - Lateral (Standing lateral to medial)
- Flex Lateral (Flexed lateral to medial)

## Fetlock - Hind:
- AP elevated 15° (Dorsal, 15° elevated to palmar)
  - Medial Oblique
    - Dorsomedial 30°, 15° to plantar lateral oblique
  - Lateral Oblique
    - Dorsolateral 30°, to palmar medial oblique
    - Standing Lateral to medial

## Hock
- Medial/Lateral Oblique (or 15° PALMO)
  - Dorsomedial 65° to plantar lateral oblique
- -OR- (Plantaro-lateral 25° to dorsomedial oblique)
  - Off Center AP (Slightly lateral)
  - Dorsolateral 10° to plantar medial
- Lateral to Medial

## Stifle
- Lateral to Medial
  - 20° PALMO (Posterior lateral 20° to anterior medial oblique must include medial femoral condyle in its entirety).
- PA (Posterior/Anterior)

DICOM Tag – LEFT

<table>
<thead>
<tr>
<th>Component</th>
<th>Tag</th>
<th>Tag</th>
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<tr>
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<td>R Carpus_DLPMO</td>
</tr>
<tr>
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<td>L FFetlock_DP</td>
<td>R FFetlock_DP</td>
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<tr>
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<td>R Hock_DMPLO</td>
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<td>R FFetlock_DLPMO</td>
</tr>
<tr>
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<td>L Stifle_LM</td>
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DICOM Tag – RIGHT

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<td>R Stifle_LM</td>
<td>R Stifle_LM</td>
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CONSIGNOR AUTHORIZATION FORM

CONSIGNOR: _____________________________________________________________________________________________________

ADDRESS: ________________________________________________________________________________________________________

_____________________________________________________________________________________________________________________

CONSIGNOR’S SIGNATURE _____________________________________________________  _____________________________________________________

DATE ________________________________________________________________________

____ I hereby authorize the following two people to review the activity of our files in the Repository for the 2020 September Yearling Sale.

____ I hereby authorize the following two people to pick up the repository information (x-rays, video scopes, certificates, etc.) after the horse in question has sold.

___________________________________________________  _____________________________________________________

____ I hereby request that any repository information (x-rays, video scopes, certificates, etc.) be made available only to licensed veterinarians. This authorization is valid for one year from the date below and must be renewed annually.

___________________________________________________  _____________________________________________________

CONSIGNOR’S SIGNATURE  DATE