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:
Repository content may be uploaded through the link [here](#).

III. INFORMATION TO BE ACCEPTED TO THE REPOSITORY:
a. X-rays taken within 10 days prior to selling, and delivered to Keeneland not later than four days prior to selling by 4:30 p.m. digital x-rays (see attached schedule). Minimum of 36 films (see attached listing).
b. 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. Scope videos that are submitted must be recorded no more than ten (10) days prior to the horse selling.
c. Veterinary certificates must be delivered to Keeneland no later than four days prior to selling by 4:30 p.m. Veterinary certificates in lieu of announcements for all horses that (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, or (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, or (v) have been nerves, or (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 can be placed in the Sales Repository.
d. All information should be submitted online through the link [here](#).

IV. REQUIREMENTS OF CONSIGNORS (INCLUDING OWNERS):
a. Consignor must furnish Keeneland with possession of Repository Information not later than 4:30 p.m. four days prior to selling. 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.

If a consignor chooses to limit access to Repository Information, each x-ray envelope must be clearly labeled with the consignor’s instructions.
V. REQUIREMENTS OF BUYERS (INCLUDING THEIR AGENTS):

a. Each person desiring to look at Repository Information shall first register with Keeneland online at www.keeneland.com and submit a completed registration form authorizing access to the information. Veterinarians desiring to look at Repository Information shall first register with Keeneland online at www.keeneland.com and submit a completed registration form authorizing access to the information.

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 non-veterinarians.

VI. 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 have total or part ownership in a particular horse, said ownership must be so disclosed.
1) All digital radiographs MUST be submitted in a machine readable DICOM 3.0 format.

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 2021 April sale of Hip number 0001
   
   Patient ID = K2104-0001

   **Patient Name** = Horse name or DAM and last two digits of birth year for unnamed horses
   
   Example: WINTERS EDGE 18

   **Study Description** = CONSIGNOR’S NAME

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

   *NOTE: 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 (Flexed lateral to medial)
Lateral (Standing 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˚, 15˚ 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
DICOM Tag - RIGHT
L Carpus_DLPMO
R Carpus_DLPMO
L Carpus_DMPLO
R Carpus_DMPLO
L Carpus_FLM
R Carpus_FLM
L Carpus_Sky_DRow
R Carpus_Sky_DRow
L FFetlock_DP
R FFetlock_DP
L FFetlock_DMPLO
R FFetlock_DMPLO
L FFetlock_DLPMO
R FFetlock_DLPMO
L FFetlock_FLM
R FFetlock_FLM
L FFetlock_SLM
R FFetlock_SLM
L HFetlock_DP
R HFetlock_DP
L HFetlock_DMPLO
R HFetlock_DMPLO
L HFetlock_DLPMO
R HFetlock_DLPMO
L HFetlock_LM
R HFetlock_LM
L FFetlock_DP
R FFetlock_DP
L FFetlock_DMPLO
R FFetlock_DMPLO
L FFetlock_DLPMO
R FFetlock_DLPMO
L FFetlock_FLM
R FFetlock_FLM
L FFetlock_SLM
R FFetlock_SLM
L Hock_DMPLO
R Hock_DMPLO
L Hock_DMPLO
R Hock_DMPLO
L Hock_CrCa
R Hock_CrCa
L Stifle_CaLCrMO
R Stifle_CaLCrMO
L Hock_LM
R Hock_LM
L Stifle_LM
R Stifle_LM
L Stifle_CaLCrMO
R Stifle_CaLCrMO
L Stifle_PA
R Stifle_PA

KEENELAND REPOSITORY
KEENELAND REPOSITORY
2021 APRIL SALE
DICOM Tag – LEFT
DICOM Tag - RIGHT
L Carpus_DLPMO
R Carpus_DLPMO
L Carpus_DMPLO
R Carpus_DMPLO
L Carpus_FLM
R Carpus_FLM
L Carpus_Sky_DRow
R Carpus_Sky_DRow
L FFetlock_DP
R FFetlock_DP
L FFetlock_DMPLO
R FFetlock_DMPLO
L FFetlock_DLPMO
R FFetlock_DLPMO
L FFetlock_FLM
R FFetlock_FLM
L FFetlock_SLM
R FFetlock_SLM
L HFetlock_DP
R HFetlock_DP
L HFetlock_DMPLO
R HFetlock_DMPLO
L HFetlock_DLPMO
R HFetlock_DLPMO
L HFetlock_LM
R HFetlock_LM
L FFetlock_DP
R FFetlock_DP
L FFetlock_DMPLO
R FFetlock_DMPLO
L FFetlock_DLPMO
R FFetlock_DLPMO
L FFetlock_FLM
R FFetlock_FLM
L FFetlock_SLM
R FFetlock_SLM
L Hock_DMPLO
R Hock_DMPLO
L Hock_DMPLO
R Hock_DMPLO
L Hock_CrCa
R Hock_CrCa
L Stifle_CaLCrMO
R Stifle_CaLCrMO
L Hock_LM
R Hock_LM
L Stifle_LM
R Stifle_LM
L Stifle_CaLCrMO
R Stifle_CaLCrMO
L Stifle_PA
R Stifle_PA