

**Background information: Saddle/Judas horses**

A preliminary nasal swab and blood sample should be collected from all saddle horses (and any Judas horses housed on the facility). Blood should be centrifuged and the serum retained. Nasal swabs should be collected as described in the “nasal swab collection and shipping” instructions, and both the blood and nasal swab samples should be shipped as soon as possible to the CSU Diagnostic Laboratory. Please call Liz Mumford (970-491-1850) and advise that samples have been collected and the anticipated date of arrival. A Contact Horse History record should be completed for each of these horses and sent to Liz Mumford at the address given below.

**Horses with respiratory disease**

Individual Animal Respiratory Disease Records (IARDR) should be initiated and a nasal swab sample should be collected for each horse showing signs of respiratory disease, as described below. Follow the instructions on the back of the IARDR.

1. Nasal discharge from one or both nostrils that is white/green or cloudy white.  
Do not sample horses with nasal discharge that is clear.
2. Abscesses under or behind the jaw, whether they are broken open or not.

Samples should be collected and handled as described in the “nasal swab collection and shipping” instructions. It is important to remember to cool the samples as soon as possible after collection.

The IARDR should be updated throughout the course of the animal’s illness. When the animal is considered “recovered,” the IARDR should be completed and the information checked for legibility and accuracy. Completed IARDRs should be forwarded to the address below on a monthly basis.

**Ongoing data collection**

Additional nasal swab and blood samples should be collected from all saddle horses (and any Judas horses housed on the facility) periodically throughout the study year, preferably coinciding with opportunities for increased contact with WHBs (e.g. before a gather, when large shipments of new horses are anticipated). Please contact Liz Mumford (970-491-1850) and we can decide an appropriate schedule for your facility. Samples should be collected, handled, and shipped as described above. A Contact Horse History Record should be completed for each of these horses and forwarded to the address given below.

**It would be appreciated if you could contact Liz Mumford at (970-491-1850 prior to shipping samples so that arrival of the package may be confirmed.** If you are running low on any supplies, please contact us ASAP!

Forward all completed forms to the following address on a monthly basis:

Dr. Elizabeth Mumford  
Center of Veterinary Epidemiology and Animal Disease Surveillance Systems  
College of Veterinary Medicine and Biomedical Sciences  
Colorado State University  
Fort Collins, Colorado 80523-1676