



Practical Biosecurity Measures at Home and Away

Brought to you by Merck Animal Health

The best way to protect your horse from infectious disease is to keep vaccinations up to date while implementing management practices that reduce exposure to pathogens at home and away. An understanding of the principles of biosecurity will go a long way in preserving your horse's health and your time in the saddle this summer.

Horse traffic

Environments such as a show or event where many animals and people are moving freely around the facility, interacting with numerous people, animals, and objects, are at increased risk for infectious disease outbreaks. Whether you're home or away, infectious disease threats may be lurking.

AWAY:

- Stalls
- Horses in adjacent stalls
- Trailers
- Shared equipment and water sources
- Vehicles coming and going
- Event officials and support personnel
- Human hands and clothing

AT HOME:

- Traveling horses returning home
- Visiting horses or new arrivals
- Shared trailers, buckets, equipment
- Horses in adjacent fields
- Professionals (veterinarian, farrier, feed delivery, etc.) - hands, equipment, clothing
- Wildlife

Environmental controls

Segregating different populations of horses is an important way to manage introduction of disease. For example, keeping show horses that travel frequently in another part of the farm. These horses have different risk factors, are more susceptible to infectious disease, and present a risk to resident horses that rarely travel. New horses should also be quarantined for a minimum of two weeks before introducing them to the resident herd.

Practice good hygiene, such as regularly cleaning and disinfecting tack, equipment, and stalls, and washing your hands after handling each horse.

Horses with nasal discharge, cough, fever, or diarrhea should immediately be isolated from other horses and examined by a veterinarian.

Vaccination plus biosecurity is best

No matter where your show plans take you, help ensure they aren't derailed by a potentially life-threatening infectious disease by consulting with your veterinarian on a biosecurity plan and vaccination program for your farm.

From the breeding barn to the show ring and everything in between, we have the vaccines you need to protect your horse.

- No other company provides a broader range of influenza vaccine protection than Merck Animal Health by featuring both intramuscular inactivated vaccines with updated flu strains and an intranasal modified live vaccine
- Manufactured using the exclusive Antigen Purification System (APS™)
- Containing the Havlogen® adjuvant veterinarians know and trust
- Deliver core vaccine coverage according to American Association of Equine Practitioners recommendations

For more information on PRESTIGE® line of vaccines from Merck Animal Health, visit <https://www.merck-animal-health-equine.com/prestige>.

Five Biosecurity Tips You Can Implement Today:

- 1) Include all horses in your vaccination program.
- 2) Monitor your horse's temperature daily. An elevated temperature is often the first sign of disease.
- 3) Practice good hand hygiene – wash hands after you touch one horse before touching another.
- 4) Minimize nose-to-nose contact and avoid use of communal equipment and water sources.
- 5) Separate and monitor horses post travel, as well as new arrivals for signs of infectious disease.