Equine Disease

APHIS protects and improves the health, quality, and marketability of our Nation's equines, equine products, and veterinary biologics. We do that by preventing, controlling, or eliminating equine diseases and monitoring and promoting equine health and productivity.

African Horse Sickness
African horse sickness is a disease of equids (horses, mules, donkeys, and zebras) that is spread primarily by biting midges.

**Contagious Equine Metritis**

Contagious equine metritis is a highly contagious venereal disease of horses that can be difficult to detect.

**Equine Herpesvirus**

Equine herpesvirus is a family of contagious viruses found in horses worldwide. Three herpesviruses pose a high disease risk to U.S. horses.

**Equine Infectious Anemia**

Equine infectious anemia is a viral, and sometimes fatal, disease that only affects horses, ponies, zebras, mules, and donkeys.

**Equine Piroplasmosis**

Equine Piroplasmosis is a blood-borne disease spread by either certain species of ticks or the use of blood-contaminated equipment between animals.

**Equine Viral Arteritis**

Equine viral arteritis is a contagious disease of horses. It can severely impact breeding and the international movement of horses and semen.

**Vector-Borne Equine Encephalitides**

Equine encephalitis viruses (Eastern, Western, and Venezuelan) are spread by infected mosquitoes and can cause severe brain inflammation in horses and people.

**Vesicular Stomatitis Virus**

Vesicular stomatitis is a contagious disease of livestock, mainly affecting horses and cattle with blister-like lesions.

**Disease Prevention and Management Programs**

- National Animal Health Monitoring System Equine Studies
Latest Updates

7/06/23
Equine Infectious Anemia in Current or Former Quarter Horse Racehorses

2/16/23
Equine Piroplasmosis in Imported Sport Horses

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