

Equine Herpes Virus

DISEASE IN ANIMALS

Equine Herpes Viruses (EHV-1 and EHV-4) are primarily respiratory viruses affecting horses. EHV-1 is also associated with abortion and has recently emerged as a cause of several paralytic neurological disease outbreaks.

Reporting: This is a reportable animal disease in Ohio and all suspected cases with neurological signs must be reported to the Ohio Department of Agriculture, Division of Animal Industry (ODA) at 614-728-6220 or 800-300-9755 or the USDA APHIS Veterinary Services at (614) 856-4735 or (800) 536-7593.

Case classification:

- Suspected: a clinical case with signs consistent with EHV
- Probable: a clinically suspect case with laboratory evidence from a screening or unvalidated test
- Confirmed: a case that meets confirmatory testing criteria determined by a state or federal diagnostic laboratory

DISEASE IN HUMANS

None. This is not a zoonoses.

FOR MORE INFORMATION

Reportable Diseases in Ohio

[ODA Division of Animal Industry](#)

[OAC Chapter 901:1-21 Dangerously Contagious or Infectious and Reportable Diseases](#)

Disease in Animals

[Ohio Animal Disease Diagnostic Laboratory](#)

[USDA Animal and Plant Health Inspection Service Animal Diseases](#)

[Merck Veterinary Manual--EHV](#)

[Iowa State University Center for Food Security and Public Health Animal Disease Factsheets](#)