Eastern Equine Encephalitis (EEE)



What is eastern equine encephalitis?

- Viral, vector-borne disease that causes inflammation of the brain.
- Mosquitoes transmit the virus from infected birds to horses, humans, and other species.
- Although rare, the disease has a high mortality rate in horses and humans.
- The AAEP recommends the EEE vaccine as a core vaccine. Horses should be vaccinated annually, at minimum.

What you can do to keep your horse healthy:

- Horses should be kept up to date on vaccinations, usually administered yearly. Boosters may be advised when outbreaks occur. Work with your veterinarian to establish an appropriate vaccination schedule for your horse and situation.
- In addition to vaccination, it is important to practice good vector control to protect your horse from EEE.

Signs
Tremors
Weakness
Ataxia
Paralysis
Seizures
Recumbency

Transmission

Transmitted by mosquitoes

Treatment

Supportive care

^{*}If your horse needs medical care, contact the Large Animal Clinic at (530) 752-1393.

