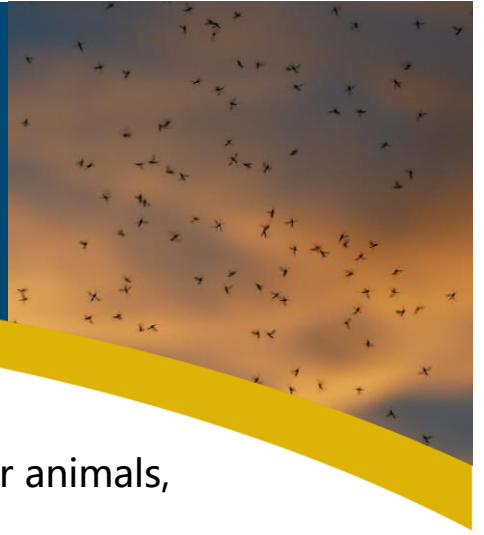


West Nile Virus



What is West Nile virus?

- Mosquito-borne virus that affects humans and other animals, particularly horses
- Infection in horses can range from mild to potentially fatal inflammation of the brain
- Most horses recover, but some experience long-term effects

What you can do to keep your horse healthy:

- Include a West Nile vaccine as an annual core vaccine for your horse, as recommended by the American Association of Equine Practitioners.
- Practice good mosquito control, including eliminating breeding sites by removing standing water, cleaning water containers and stocking water troughs with fish that feed on mosquito larvae.

Signs

Fever
Incoordination
Stumbling/Falling
Weakness
Muscle twitching
Seizures
Head drooping

Transmission

West Nile virus is transmitted by mosquitoes. Horses and humans cannot give it to each other.

Treatment

No specific treatment
Supportive care

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



UCDAVIS
VETERINARY MEDICINE
Center for Equine Health

ceh.vetmed.ucdavis.edu/health-topics