



Don Ryker, DVM & Associates
1344 S. Hadley Rd
Ortonville MI 48462
(248) 627-2815
www.drryker.com

VACCINATION

*** Initially or if vaccination history is unknown: all vaccines need to be given and repeated in one month**

Vaccinations (Adult)

Tetanus Toxoid – once/year

Encephalomyelitis (Eastern & Western) (Venezuelan) - once/year in the spring, booster if going south for the winter, only good for 6 months.

West Nile Virus (WNV) – twice/year, spring and late summer or early fall; booster if going south for the winter.

Flu (influenza) – Intramuscular- one to four times/year, depending on exposure, good for 90 days following vaccination. Intra nasal – every 6 months.

Rhino (Rhinopneumonitis) – one to four times/year, depending on exposure good for 90 days following vaccination.; pregnant mares should be vaccinated at months 3, 5, 7 and 9 of pregnancy.

Calvenza (Flu/Rhino) – 3 initial doses, then every 6 months, intramuscular **or** intranasal.

Strangles – once/year

Potomac Horse Fever (PHF) two times/year, spring and late summer or early fall.

Rabies – once/year

Equine Protozoal Myeloencephalitis (EPM) – once/year

Program #1 – (Adult horses/minimal exposure to other horses)

Spring: E3, (Eastern & Western Encephalomyelitis/Tetanus Toxoid) WNV(West Nile Virus) PHF(Potomac Horse Fever)

Late summer or early fall: WNV #2, PHF #2; Rabies

Program #2 (show horses/horses in training or large barns)

Same as Program #1 with the addition of:

Rhino Flu (RV/FV) every 90 days beginning in April (or through peak exposure period) or

Flu Avert IN (intranasal flu) once every 6 months, Rhino every 90 days.

(Young horses/birth to 1 year)

At birth: Tetanus Antitoxin, Vitamin E/Selenium, B Complex

4 months – E3(Eastern & Western Encephalomyelitis/Tetanus Toxoid),WNV & RV/FV.

5 months – Same as at 3 months

Spring of yearling year – vaccinate like an adult (above)

Pregnant mares

Give Rhino vaccination at 3, 5, 7 & 9 months of pregnancy, E3, PHF and RV/FV 4-6 weeks prior to foaling.

Additional vaccinations (depending on conditions)

- **Strangles**: Initially 2 vaccinations 21 days apart, then annual boosters or 2 Intranasal vaccinations 3 weeks apart, then annually.

- **EPM**: 2 initial vaccines then booster annually.