

For Your Information

Courtesy Of:

Cotati Large Animal Hospital

8079 Gravenstein Hwy, Cotati, CA 94931

(707) 795-4356 (707) 578-4760

Gene Harlan, DVM Calvin Dotti, DVM Andrew Wirz, DVM Sally Venable, DVM

www.cotatilargeanimal.com

Equine Vaccination Program

Adults

- **Intervet 5-Way (Eastern and Western Encephalitis, Tetanus Toxoid, Influenza and Rhinopneumonitis):** Vaccinate yearly intramuscularly (IM)
- **Vetera (West Nile virus):** Vaccinate yearly IM
- **Imrab (Rabies):** Vaccinate every other year IM (recent studies have shown this to be protective)

Foals

These recommendations are for foals from mares that were vaccinated in the last few months of pregnancy. If your foal is out of an unvaccinated mare please call your veterinarian for additional foal vaccine recommendations.

- **4-6 months of age**
 - 5-Way, Rabies and West Nile: all given IM
- **4-6 weeks after initial vaccine**
 - Booster 5-Way, West Nile and Rabies: all given IM
- **12 months of age**
 - Calvenza (Influenza and Rhinopneumonitis) and West Nile vaccines: both given IM
 - The foal will then continue onto the adult vaccine recommendations in 1 year.

Brood Mares

- Be sure that they are current on their 5-Way annual vaccines before breeding
- **Prodigy (a killed Rhinopneumonitis vaccine) at the 3rd, 5th, 7th, and 9th month of pregnancy IM:** Equine Herpes Virus 1 (EHV 1) is of the most common causes of abortion in mares.
- **Intervet 4-Way (Eastern and Western Encephalitis, Tetanus Toxoid, and Influenza):** Given IM
 - Booster 1 month before foaling to increase protective antibodies in the mare's colostrum (the first milk)
- **West Nile and Rabies:** Both given IM
 - Booster 1 month before foaling to increase protective antibodies in the mare's colostrum (the first milk)

Optional Vaccines for at Risk Horses:

- **Calvenza (Influenza and Rhinopneumonitis) boosted 6 months after the annual 5-Way vaccine:** This is especially helpful in boarding facilities and/or show barns where there are a lot of horses coming on and off of a facility. This is also beneficial in younger horses.
- **Influenza Flu Avert (modified live intranasal Influenza vaccine):** useful in providing enhanced immunity for horses with high exposure and can help prevent disease or decrease severity of illness when a booster is given in the face of an influenza outbreak. **Do not give to pregnant mares.**
- **Pinnacle (intranasal Strangles vaccine):** vaccine for *Strep Equi*. should be given to at risk horses before exposure. Horses need an initial dose followed by a booster 2-3 weeks later. The vaccine should then be boosted annually after that. This hospital does not recommend giving this vaccine at the same time as the other annuals and does not recommend it for horses over the age of 17 years due to the increased risk of vaccine reaction. **Do not give to pregnant mares.**