

Equine Vaccination Recommendations

DISEASE	FOALS/ WEANLINGS	YEARLINGS	COMPETITION HORSES	PLEASURE HORSES	BROODMARES	COMMENTS
Tetanus Toxoid (lockjaw)	First dose: at three to four months of age. Second dose: at four to five months of age.	Annually	Annually	Annually	Annually: four to six weeks prior to foaling	Booster at time of penetrating injury or surgery if last dose is not administered within six months. Anti-toxin administered if a cut or wound occurs and there is no history of tetanus toxoid.
Encephalomyelitis EEE,WEE,VEE (sleeping sickness)	First dose: at three to four months of age. Second dose: at four to five months of age.	Annually	Annually	Annually	Annually: four to six weeks prior to foaling	Booster at six months in endemic areas. The antigen for VEE is available only as a combination vaccine with EEE and WEE, but is needed only when threat exists of a Venezuelan outbreak.
Influenza (Flu, snotty nose)	First dose: at six months of age. Second dose: seven months of age. Third dose: eight months of age Booster every three months.	Every three months	Every three months	Annually with a booster prior to likely exposure (shows, parades, etc.) or every three months	At least twice a year with one booster four to six weeks prior to foaling	A series of at least three doses is recommended for primary immunization of foals.
Rhinopneumonitis EHV-1, EHV-4 (Equine Herpes Virus or "rhino")	First dose: at six months of age. Second dose: seven months of age. Third dose: eight months of age.	Every three months	Every three months	Annually with added booster prior to likely exposure	Fifth, seventh, ninth month of gestation. Vaccinate before breeding and 4 to 6 weeks prior to foaling	If primary series is started before three months of age, a three-dose primary series is preferred.
Rotavirus (foal diarrhea)					8th, 9th and 10th months of gestation. Booster within 30-60 days of gestation. Annual booster.	Equine Rotavirus by Fort Dodge
Rabies	First dose: at three to four months of age	Annually	Annually	Annually	Annually	
Botulism (food poisoning)	Three-dose series at 30-day intervals.	Annually	Annually	Annually	Annually: four weeks prior to foaling	Only in endemic areas (Kentucky, Ohio region). Consult a veterinarian prior to use.
Strangles (distemper) Streptococcus	First dose: at three months of age. Second dose: at four months of age.	Annually	Annually	Annually	Annually: four to six weeks prior to foaling	
Potomac Horse Fever (PHF)	First dose: at three months of age. Second dose: at four months of age.	Annually	Annually	Annually	Annually: four to six weeks prior to foaling	Mainly in eastern half of the United States.
West Nile	1st dose at 5-6 months. Booster in 4 weeks.	Annually	Annually	Annually	Annually: four to six weeks prior to foaling	All horses are susceptible.