

# Equine Vaccination Recommendation

DISEASE	FOALS/WEANLINGS	YEARLINGS	COMPETITION HORSES	PLEASURE HORSES	BROODMARES	COMMENTS
<b>Tetanus Toxoid</b> (lockjaw)	<b>First dose:</b> at three to four months of age <b>Second dose:</b> 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's no history of tetanus toxoid
<b>Encephalomyelitis</b> EEE, WEE, VEE (sleeping sickness)	<b>First dose:</b> at three to four months of age <b>Second dose:</b> 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
<b>Influenza</b> (Flu, snotty nose)	<b>First dose:</b> at six months of age <b>Second dose:</b> seven months of age <b>Third dose:</b> 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.) 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
<b>Rhinopneumonitis</b> EHV-1, EHV-4 (Equine Herpes Virus or "rhino")	<b>First dose:</b> at six months of age <b>Second dose:</b> seven months of age <b>Third dose:</b> 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 four to six weeks prior to foaling	If primary series is started before three months of age, a three-dose primary series is preferred
<b>Rotavirus</b> (foal diarrhea)					8th, 9th and 10th month of gestation. Booster within 30-60 days of gestation. Annual booster.	Equine Rotavirus by Ft Dodge
<b>Rabies</b>	<b>First dose:</b> at three to four months of age	Annually	Annually	Annually	Annually	
<b>Botulism</b> (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
<b>Strangles</b> (distemper) Streptococcus	<b>First dose:</b> at three months of age <b>Second dose:</b> at four months of age	Annually	Annually	Annually	Annually: four to six weeks prior to foaling	
<b>Potomac Horse Fever</b> (PHF)	<b>First dose:</b> at three months of age <b>Second dose:</b> at four months of age	Annually	Annually	Annually	Annually: four to six weeks prior to foaling	Mainly in eastern half of the United States