

# Horse Diseases & Prevention

Product	Description	Foals/weanlings	Yearlings	Broodmares	Adults
<b>Encephalomyelitis</b> <i>(sleeping sickness, Eastern equine encephalomyelitis, Western equine encephalomyelitis)</i>	Carried and transmitted by mosquitoes; results in inflammation of the nervous system, including the brain	From vaccinated mares: 3-dose series at 6, 7 & 9 mos of age From unvaccinated mares: 3-dose series at 3, 4 & 6 mos of age	1 to 3 years of age: Vaccinate 3-times a year	Booster 4 to 6 weeks prior to delivery date	Annually; spring
<b>Equine Viral Rhinopneumonitis</b> <i>(EHV-1 &amp; EHV-4)</i>	Highly infectious herpesvirus, which causes acute fever & respiratory distress characterized by rhinopharyngitis and tracheobronchitis	3-dose series starting at 6 mos of age, 4 wks apart	Booster at 1 yr of age	3, 5, 7 & 9 mos of gestation (inactivated EHV-1) EHV-4 given 2 to 4 wks prior to foaling	Optional Performance horses: Vaccinate every 3 to 6 mos (depending on risk of exposure)
<b>Influenza</b>	Highly contagious viral respiratory infection; horses 1 to 5 yrs are most susceptible	From vaccinated mares: 3-dose series at 9, 10 & 12 mos (killed vaccine) From unvaccinated mares: 3-dose series at 6, 7 & 8 mos; 3-month intervals thereafter Intranasal MLV: 1st dose given at 11 mos or older; booster every 6 mos	Every 6 mos (intranasal vaccine)	Semi-annual; with 1 booster using killed vaccine 4 to 6 wks prior to foaling	Annually, or based on susceptibility; vaccinate performance horses (2 to 4 yrs of age) every 6 mos
<b>Potomac Horse Fever</b> <i>(Neorickettsia risticii)</i>	Bacterial disease affecting multiple systems; causes symptoms of lethargy, diarrhea, mild colic or laminitis	Initial vaccination at 5 to 6 mos of age; booster in 4 wks	Annually	Booster 4 to 6 weeks prior to foaling	Annually; spring
<b>Rabies</b>	Fatal viral disease of the nervous system; transmittable to humans & other species	From vaccinated mares: 3-dose series starting at 6 mos of age or older From unvaccinated mares: Start 3-dose series at 3 mos of age	Annually	Booster 4 to 6 wks prior to breeding, or 4 to 6 wks before foaling	Annually
<b>Rotavirus</b>	Viral disease, usually affecting foals; causes profuse, watery and malodorous diarrhea	Foals are protected through colostrum	N/A	Pregnant mares should be vaccinated with a 3-dose IM series at 8, 9 & 10 mos of gestation	N/A
<b>Strangles</b> <i>(Streptococcus equi)</i>	Contagious bacterial upper-respiratory tract infection; vaccination is generally recommended only in situations or on premises where the disease has been problematic	Killed vaccine: 3-dose series starting at 4 to 6 mos of age; booster in 4-wk intervals MLV-intranasal: 3-dose series starting at 6 to 9 mos of age; booster in 3 to 4 wks, and again at 12 mos of age	Annually	Optional, depending on risk; annually, booster w/ killed vaccine 4 to 6 wks prior to foaling	Optional, depending on risk
<b>Tetanus Toxoid</b> <i>(Clostridium tetani; A.K.A 'lockjaw')</i>	Bacterial infection, which attacks the nervous system, causing the muscles to tighten	From vaccinated mares: 3-dose series at 6, 7 & 9 mos of age From unvaccinated mares: 3-dose series at 3, 4 & 6 mos of age	Annually	Booster 4 to 6 weeks prior to delivery date	Oral; as needed
<b>West Nile Virus</b>	Viral infection carried by mosquitoes, resulting in the inflammation of the nervous system, including the brain	From vaccinated mares: 3-dose series starting at 4 to 6 mos of age From unvaccinated mares: Start 3-dose series at 3 mos of age	Booster every 4 to 6 mos, depending on risk	Booster 4 to 6 wks prior to delivery date using an inactivated (killed) vaccine	Annually, unless otherwise specified by your veterinarian