

Equine Vaccination Guidelines FOALS AND YEARLINGS

Vaccine	Foals	Yearlings	Comments
<i>All vaccines are given intramuscularly unless otherwise indicated</i>			
Tetanus Toxoid	First dose at 5-6 months of age Booster in 4 weeks	Annual	If foal from unvaccinated dam, give first dose as soon as possible, then booster 4 weeks later
Eastern and Western Encephalomyelitis	First dose at 5-6 months of age Booster in 4 weeks	Annual	If foal from unvaccinated dam, give first dose at 3-4 months of age, then booster 4 weeks later
West Nile Virus	First dose at 5-6 months of age *Booster in 4 weeks	Annual or *biannual	*Booster and biannual vaccination only recommended if using inactivated vaccine
Equine Herpes Virus 1 and 4	First dose at 5-6 months of age Booster in 4 weeks	Biannual - every 6 months	If foal from unvaccinated dam, give first dose at 3-4 months of age, then booster 4 weeks later
Equine Influenza Virus	Intranasal vaccine at 9 months and 11 months of age	Biannual - every 6 months	If foal from unvaccinated dame, give first dose at 3-4 months of age, then booster 4 weeks later
Rabies	Give at 7-8 months of age	Annual	
<i>Streptococcus equi ssp. Equi</i> (Strangles)	*Begin vaccinating at 5-6 months of age	*Vaccinate every 6-12 months	*Vaccination should be based on risk-assessment and consultation with your veterinarian

Equine Vaccination Guidelines BROODMARES AND STALLIONS

Vaccine	Broodmares	Stallions	Commentsw
<i>All vaccines are given intramuscularly unless otherwise indicated</i>			
Tetanus Toxoid	Annual Give 4-6 weeks prior to foaling	Annual Give prior to Breeding Season	Booster following penetrating wound or surgery if last dose was greater than 6 months
Eastern and Western Encephalomyelitis	Annual Give 4-6 weeks prior to foaling	Annual Give prior to Breeding Season	
West Nile Virus	Annual Give 4-6 weeks prior to foaling	Annual Give prior to Breeding Season	May consider booster in Fall if mosquito load is significant
Equine Herpes Virus 1 and 4	Give at 3*, 5, 7, and 9 months of gestation. Include in the 4-6 weeks prior to foaling	Semi-annual Give prior to and after Breeding Season	*Vaccination at 3 months is optional. Vaccine needs to be labelled against abortion (Prodigy® and Pnuemobort- K®)
Equine Influenza Virus	Semi-annual Give 4-6 weeks prior to foaling	Semi-annual Give prior to and after Breeding Season	
Rabies	Annual Give 4-6 weeks prior to foaling	Annual Give prior to Breeding Season	
Rotavirus	Give at 8, 9, and 10 months of gestation	Not applicable	
Equine Viral Arteritis	Annual (optional)	Annual Give prior to Breeding Season	Stallions must be confirmed seronegative prior to vaccination
<i>Streptococcus equi ssp. Equi</i> (Strangles)	*Vaccinate 4-6 weeks prior to foaling with approved killed product	*Vaccinate every 6-12 months	*Vaccination should be based on risk-assessment and consultation with your veterinarian

Equine Vaccination Guidelines PLEASURE AND PERFORMANCE HORSES

Vaccine	Pleasure Horses	Performance Horses	Commentsw
<i>All vaccines are given intramuscularly unless otherwise indicated</i>			
Tetanus Toxoid	Annual If unknown history, give a single dose and booster in 4 weeks	Annual If unknown history, give a single dose and booster in 4 weeks	Re-vaccinate after penetrating wound or surgery if last dose was greater than 6 months
Eastern and Western Encephalomyelitis	Annual in Spring If unknown history, give a single dose and booster in 4 weeks	Annual in Spring If unknown history, give a single dose and booster in 4 weeks	
West Nile Virus	Annual in Spring If unknown history, give a single dose and booster in 4 weeks	Annual in Spring If unknown history, give a single dose and booster in 4 weeks	May consider booster in Fall if mosquito load is significant and booster in 4 weeks
Equine Herpes Virus 1 and 4	Biannual in Spring and Fall If unknown history, give a series of three 4-6 weeks apart	Give every 90 days if at risk If unknown history, give a series of three 4-6 weeks apart	
Equine Influenza Virus	Biannual in Spring and Fall If unknown history, give a series of three 4-6 weeks apart	Biannual in Spring and Fall If unknown history, give a series of three 4-6 weeks apart	
Rabies	Annual If unknown history, give a single dose and booster in 4 weeks	Annual If unknown history, give a single dose and booster in 4 weeks	
Equine Viral Arteritis	Only necessary if have stallion	Only necessary if have stallion	Stallions must be confirmed seronegative prior to vaccination
<i>Streptococcus equi ssp. Equi</i> (Strangles)	*Vaccinate every 6-12 months	*Vaccinate every 6-12 months	*Vaccination should be based on risk-assessment and consultation with your veterinarian

Examples of Combination Vaccines/Recommendations

- Eastern and Western Encephalomyelitis plus Tetanus toxoid
- Eastern and Western Encephalomyelitis, Tetanus toxoid, and Influenza virus
- Eastern and Western Encephalomyelitis, Tetanus toxoid, Influenza virus, and EHV -1
- Eastern and Western Encephalomyelitis, Tetanus toxoid, Influenza virus, EHV-1, WNV
- Influenza virus plus EHV-1 (rhinopneumonitis)
- Eastern and Western Encephalomyelitis, Tetanus toxoid, and EHV -1
- Use approved killed vaccines for pregnant mares



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For more information, CSU Equine Ambulatory Service at (970) 297-4472.