

## Recommended Pregnant Mare & Foal Vaccination Program (10/09)

VACCINE	ROUTE OF ADMIN	PREGNANT MARES	FOALS <sup>4</sup>
Tetanus Toxoid/Sleeping Sickness/ West Nile (Fort Dodge - West Nile Innovator®) <sup>1</sup>	IM	Twice annually with one vaccine one month before foaling	
Flu/Rhino <sup>2</sup> - Killed (Calvenza®)	IM	Twice annually with one vaccine one month before foaling	
Rabies <sup>3</sup>	IM	Annually	
Rhino EHV 1 - Killed (Prodigy® or Pneumobort®)	IM	5, 7, 9 months of pregnancy	
Strangles	IM	One month before foaling (If exposure)	
Tetanus Anti-Toxin	IM		In case of a penetrating wound before Tetanus Toxoid series starts
Tetanus Toxoid/Sleeping Sickness/Rhino	IM		5 and 6 months
Rabies	IM		6 and 7 months
West Nile (Prevenile®)	IM		5 months <sup>5</sup>
Influenza (Flu Avert®)	IN		11 months
Strangles (if exposure)	IN		Two administrations 3 weeks apart; Start at 4-6 mos

- 1 This West Nile vaccine has not been tested by the manufacturer or approved for pregnant mares; however, a large study of pregnant mares in Kentucky and Texas showed no increase in pregnancy loss due to vaccination with the killed virus vaccine. A booster 4 to 6 weeks before foaling provides foals with colostral protection that lasts 3 to 4 months.
- 2 Mare's in later pregnancy can be vaccinated against Influenza only if they are on the EHV-1 protocol for abortion prevention.
- 3 This vaccine is best given before breeding or after foaling.
- 4 These recommendations apply to the calendar year of birth; integrate the weanling into the adult schedule as they become yearlings.
- 5 Foals from non-vaccinated or under-vaccinated mares should start their series earlier.