



HORSE VACCINES

FOR ADULT HORSES

PRESENTED BY THE EQUINE SCIENCE CENTER



RISK BASED VACCINES

	PREVIOUSLY VACCINATED	UNVACCINATED	SPECIAL CIRCUMSTANCES	BROODMARES		
EQUINE HERPESVIRUS (EHV)*	SEMI-ANNUALLY TO ANNUALLY	INITIAL DOSE: CONSULT VETERINARIAN 2ND DOSE: 3 - 4 WEEKS AFTER INITIAL DOSE	EVERY 6 MONTHS FOR JUVENILE, BREEDING FARMS, OR PERFORMANCE HORSES *SOME EQUINE EVENTS/FACILITIES IMPOSE SPECIAL VACCINATION REQUIREMENTS	GIVEN AT 5, 7, AND 9 MONTHS OF GESTATION <i>MUST BE LABELED FOR PROTECTION AGAINST EHV ABORTION</i>		
EQUINE INFLUENZA	ANNUALLY FOR LOW RISK	MODIFIED LIVE VACCINE INITIAL DOSE: CONSULT VETERINARIAN 2ND DOSE: 4 - 6 WEEKS AFTER INITIAL DOSE 3RD DOSE: 3 - 6 MONTHS AFTER 2ND DOSE REVACCINATE: ANNUALLY CANARY POX VECTOR VACCINE INITIAL DOSE: CONSULT VETERINARIAN 2ND DOSE: 4 - 6 WEEKS AFTER INITIAL DOSE REVACCINATE: EVERY 6 MONTHS	EVERY 6 MONTHS FOR HIGH RISK	IF PREVIOUSLY UNVACCINATED	INACTIVATED VACCINE INITIAL DOSE: CONSULT VETERINARIAN 2ND DOSE: 4 - 6 WEEKS AFTER INITIAL DOSE 3RD DOSE: 4 - 6 WEEKS BEFORE FOALING CANARY POX VECTOR VACCINE INITIAL DOSE: CONSULT VETERINARIAN 2ND DOSE: 4 - 6 WEEKS AFTER INITIAL DOSE BUT NO LATER THAN 4 WEEKS PRE-PARTUM	IF PREVIOUSLY VACCINATED ANNUAL, 4 - 6 WEEKS BEFORE FOALING
STRANGLES	ANNUALLY FOR LOW RISK EVERY 6 MONTHS FOR HIGH RISK	KILLED VACCINE CONTAINING M-PROTEIN INITIAL DOSE: CONSULT VETERINARIAN 2ND DOSE: 2 - 4 WEEKS AFTER INITIAL DOSE 3RD DOSE: 2 - 4 WEEKS AFTER 2ND DOSE REVACCINATE: SEMI-ANNUALLY MODIFIED LIVE VACCINE INITIAL DOSE: CONSULT VETERINARIAN 2ND DOSE: 3 WEEKS AFTER INITIAL DOSE REVACCINATE: EVERY 6 MONTHS TO YEARLY	VACCINATION IS NOT RECOMMENDED AS A STRATEGY IN OUTBREAK MITIGATION. *SOME EQUINE EVENTS/FACILITIES IMPOSE SPECIAL VACCINATION REQUIREMENTS	IF PREVIOUSLY UNVACCINATED	KILLED VACCINE CONTAINING M-PROTEIN INITIAL DOSE: CONSULT VETERINARIAN 2ND DOSE: 2 - 4 WEEKS AFTER INITIAL DOSE 3RD DOSE: 4 - 6 WEEKS BEFORE FOALING	IF PREVIOUSLY VACCINATED SEMI-ANNUALLY WITH ONE DOSE GIVEN 4-6 WEEKS BEFORE FOALING
EQUINE VIRAL ARTERITIS (EVA)	ANNUALLY <u>STALLIONS/TEASERS:</u> VACCINATE 2 - 4 WEEKS BEFORE BREEDING SEASON <u>MARES:</u> VACCINATE WHEN OPEN	SINGLE DOSE: CONSULT VETERINARIAN	PRIOR TO INITIAL VACCINATION, INTACT MALES AND ANY HORSES POTENTIALLY INTENDED FOR EXPORT SHOULD UNDERGO SEROLOGIC TESTING AND BE CONFIRMED NEGATIVE FOR ANTIBODIES TO EVA. TESTING SHOULD BE PERFORMED SHORTLY PRIOR TO, OR PREFERABLY AT, THE TIME OF VACCINATION		NOT RECOMMENDED UNLESS AT HIGH RISK	
POTOMAC HORSE FEVER (PHF)	SEMI-ANNUALLY TO ANNUALLY	INITIAL DOSE: CONSULT VETERINARIAN 2ND DOSE: 3 - 4 WEEKS AFTER INITIAL DOSE REVACCINATE: SEMI-ANNUALLY TO ANNUALLY	A REVACCINATION INTERVAL OF 3 - 4 MONTHS MAY BE CONSIDERED IN ENDEMIC AREAS WHEN DISEASE RISK IS HIGH	IF PREVIOUSLY UNVACCINATED	1ST DOSE: 7-9 WEEKS PRE-PARTUM 2ND DOSE: 4-6 WEEKS PREPARTUM	IF PREVIOUSLY VACCINATED SEMI-ANNUAL WITH 1 DOSE GIVEN 4-6 WEEKS BEFORE FOALING

*EQUINE HERPESVIRUS (EHV) IS ALSO BETTER KNOWN AS RHINOPNEUMONITIS