BAY CITY VETERINARY CLINIC & EQUINE HOSPITAL GUIDELINE FOR VACCINATION OF HORSES

Tetanus Toxoid

1. <u>Foals and Weanlings</u>:

- a. From Non-vaccinated Mares:
 - (1) First dose given at 3 to 4 months of age.
 - (2) Second dose given at 4 to 5 months of age.
 - (3) Third dose given at 5 to 6 months of age.
- b. From Vaccinated Mares:
 - (1) First dose given at 6 months of age.
 - (2) Second dose given at 7 months of age.
 - (3) Third dose given at 8 to 9 months of age.
- 2. <u>Yearlings</u>: Vaccinate annually.
- 3. <u>Performance Horses</u>: Vaccinate annually.
- 4. <u>Pleasure Horses</u>: Vaccinate annually.
- 5. <u>Broodmares</u>: Vaccinate annually and 4 to 6 weeks prior to foaling.

<u>NOTE:</u> Horses should be given a booster vaccination if they suffer a penetrating injury or surgery 6 months or more after the last Tetanus Toxoid vaccination was given.

Encephalomyelitis (EEE, WEE, VEE)

- 1. Foals and Weanlings:
 - a. From Non-vaccinated Mares:
 - (1) First dose given at 3 to 4 months of age.
 - (2) Second dose given at 4 to 5 months of age.
 - (3) Third dose given at 5 to 6 months of age.
 - b. From Vaccinated Mares:
 - (1) First dose given at 6 months of age.
 - (2) Second dose given at 7 months of age.
 - (3) Third dose given at 8 months of age.
- 2. <u>Yearlings</u>: Vaccinate annually in the spring.
- 3. <u>Performance Horses</u>: Vaccinate annually in the spring.
- 4. <u>Pleasure Horses</u>: Vaccinate annually in the spring.
- 5. <u>Broodmares</u>: Vaccinate annually and 4 to 6 weeks prior to foaling.

<u>NOTE:</u> In high risk areas vaccination series in foals should begin at 3 to 4 months of age and given every 4 weeks until three vaccinations have been given.

West Nile

- 1. <u>Foals and Weanlings</u>:
 - a. From Non-vaccinated Mares:
 - (1) First dose given at 3 to 4 months of age.
 - (2) Second dose given at 4 to 5 months of age.
 - (3) Third dose given at 5 to 6 months of age.
 - b. From Vaccinated Mares:
 - (1) First dose given at 4 to 5 months of age.
 - (2) Second dose given at 5 to 6 months of age.
 - (3) Third dose given at 6 to 7 months of age.
- 2. <u>Yearlings</u>: Vaccinate every 6 months in high risk areas.
- 3. <u>Performance Horses</u>: Vaccinate every 6 months in high risk areas.
- 4. <u>Pleasure Horses</u>: Vaccinate every 6 months in high risk areas.
- 5. <u>Broodmares:</u> Vaccinate every 6 months in high risk areas and 4 to 6 weeks prior to foaling.

<u>NOTE:</u> Southeast Texas in considered a high risk area. Horses should be vaccinated at least every 6 months.

Rhino/Influenza

- 1. <u>Foals and Weanlings</u>:
 - a. From Non-vaccinated Mares:
 - (1) First dose given at 6 months of age.
 - (2) Second dose given at 7 months of age.
 - (3) Third dose given at 8 months of age.
 - b. From Vaccinated Mares:
 - (1) First dose given at 9 months of age.
 - (2) Second dose given at 10 months of age.
 - (3) Third dose given at 11 to 12 months of age.
- 2. <u>Yearlings</u>: Vaccinate annually unless high risk of exposure, then every 3 to 4 months.
- 3. <u>Performance Horses</u>: Vaccinate annually unless high risk of exposure, then every 3 to 4 months.
- 4. <u>Pleasure Horses</u>: Vaccinate annually, with added booster prior to likely exposure.
- 5. <u>Broodmares</u>: Vaccinate prior to breeding and give booster 4 to 6 weeks after foaling. Vaccinate broodmares with Pneumabort at 5, 7 and 9 months of gestation.

NOTE: A series of at least 3 doses is recommended for primary immunization of foals.

Strangles

1. <u>Foals and Weanlings</u>:

- a. From Non-vaccinated Mares:
 - (1) First dose given at 4 to 6 months of age.
 - (2) Second dose given at 5 to 7 months of age.
- b. From Vaccinated Mares:
 - (1) First dose given at 4 to 6 months of age.
 - (2) Second dose given at 5 to 7 months of age.
- 2. <u>Yearlings</u>: Vaccinate semi-annually.
- 3. <u>Performance Horses</u>: Vaccinate semi-annually.
- 4. <u>Pleasure Horses</u>: Vaccinate semi-annually.
- 5. <u>Broodmares</u>: Vaccinate prior to breeding and booster after foaling.

Rabies

- 1. <u>Foals and Weanlings</u>:
 - a. From Non-vaccinated Mares:
 - (1) First dose given at 3 to 4 months of age.
 - (2) Second dose given at 12 months of age.
 - b. From Vaccinated Mares:
 - (1) First dose given at 6 months of age.
 - (2) Second dose given at 7 months of age.
 - (3) Third dose given at 12 months of age.
- 2. <u>Yearlings</u>: Vaccinate annually.
- 3. <u>Performance Horses</u>: Vaccinate annually.
- 4. <u>Pleasure Horse</u>: Vaccinate annually.
- 5. <u>Broodmares</u>: Vaccinate annually.

THE ABOVE RECOMMENDATIONS ARE BASED AAEP GUIDELINES