



***Council/Committee/Task Force  
Report Form/Board Recommendation***

<b>Committee Name:</b>	Infectious Disease	<b>Quarter/Year:</b>	2025
<b>Prepared by:</b>	Sally DeNotta DVM	<b>Date Submitted:</b>	11/18/2025

- *Dr. Sally DeNotta – Chair*
- *Dr. Toby Pinn-Woodcock – Incoming Chair*
- *Dr. Phoebe Smith – Board Liaison*
- *Leslie Barlow and Keith Kleine – Staff Liaisons*

Committee Meetings – Full committee and subcommittees met every other month via Zoom throughout 2025.

**Charge:**

To monitor and update disease information on a regular basis for the Equine Disease Communication Center and AAEP websites, as well as AAEP Control & Vaccination Guidelines; and, to make additions, updates and relevant changes as needed.

Additionally, the committee will also serve to evaluate infectious disease issues affecting the equine population and recommend courses of action to the AAEP leadership.

**Outbreak Prevention and Response Subcommittee** (*Chair: Dr. Brandy Burgess*)

- Exploring options for revising the much-outdated antimicrobial guidelines, including scoping review of existing literature regarding antimicrobial use in horses and survey of current antimicrobial use practices amongst equine veterinarians.
- Have had several meetings with stakeholders from Firstline Antimicrobial Stewardship App and Ohio State University Antimicrobial Stewardship Program.
- Currently exploring collaborative opportunities where IDC would provide content experts and app would be co-branded OSU/AAEP.
- Examining challenges for practitioners regarding pressures to prescribe, what role can AAEP play and what resources we should provide.

### **Field Diagnostic Guidelines Subcommittee** (*Chair: Dr. Toby Pinn-Woodcock*)

- Completed and launched new Field Diagnostic Guidelines for infectious respiratory and gastrointestinal disease. Abortion guidelines are currently in review with IDC.
- These guidelines have received a lot of media attention and have been featured in the monthly equine industry call as well as the *Modern Equine Vet* magazine!

### **Disease Guidelines Subcommittee** (*Chair: Dr. Allen Page*)

- Co-branded AAEP-USDA-APHIS vaccine infographic approved and is now being distributed to all horses entering the U.S. through USDA import centers.

### **Guidelines created or revised in 2025:**

- Equine Alphaherpesvirus (EHV-1/4) Vaccinations
- Equine Influenza
- *Rhodococcus equi*
- *Borrelia burgdorferi* and Lyme Disease
- Clostridial Diarrhea/Enteritis
- Equine Corona Virus (ECoV)
- Potomac Horse Fever
- West Nile Virus
- Western Equine Encephalitis (new)
- Guidelines in process or under review:
- Equine Infectious Anemia
- Salmonellosis

### **Equine Disease Communication Center Subcommittee** (*Chair: Dr. Krista Estell*)

- Published the biosecurity risk calculator, a tool to help horse owners and professionals assess biosecurity concerns at their facility
- Article released: Arbovirus season is upon us: protect your horses Panelist- MD Horse Council Biosecurity Webinar

### **Completed the following disease factsheets**

- EHM
- Brucellosis
- Completed the following infographics, awaiting design
- Pigeon Fever- completed, published
- West Nile Virus
- Biosecurity plan: the first 30 minutes
- Preventing EHV

### **Virtual Round Tables –**

- Aug 13 – “Eye on the Fly: New World Screwworm Update”
- New World Screwworm Taskforce –
  - A taskforce of industry stakeholders was formed to address ongoing needs related to NWS northern encroachment. Dr. Courtney Mangano was selected to represent the IDC in this group.

### **Activities planned for 2025**

- Provide topics and panelists for AAEP Virtual Round Tables.
- Continue review and creation of guidelines and resources for AAEP.

### **Any action items or request of the board**

- May request financial support for partnership FirstLine Antimicrobial app. This app could be a valuable tool for practicing veterinarians in need of antimicrobial prescribing guidance.
  - Support from staff, or outsourced, if necessary, for development of infographics and videos to support disease information and resources.
- Board approval for two ID guidelines;
  - Equine Alphaherpesvirus (Rhinopneumonitis) Guidelines-**Revised**
  - Western Equine Encephalitis Guidelines-**New**