

**APHIS Approved Supplemental Training for  
Accredited Veterinarians has now been approved for Continuing Education  
Credit by the Texas Board of Veterinary Medical Examiners**

In the new accreditation process, all USDA accredited veterinarians are required to complete supplemental training every three years; Category I (small animal veterinarians) are required to complete three units of supplemental training and Category II (large animal veterinarians) are required to complete six units of training every three years. At this time there are 23 training modules being offered to veterinarians by the USDA/APHIS. Currently sixteen of those training modules are available by electronic correspondence. All 23 training modules are available for on-site training at various Continuing Education meetings with plan for all to be available electronically in the near future. Units which are available electronically can be found at

[http://www.aphis.gov/animal\\_health/vet\\_accreditation/training\\_modules.shtml](http://www.aphis.gov/animal_health/vet_accreditation/training_modules.shtml)

The Training modules are listed below. Each will count for 1 unit of CE towards your Veterinary accreditation requirements. The amount and type of CE awarded by the TBVME varies by module and is listed below. Remember that according to the Rules of Professional Conduct 573.64 through 573.67 you may only claim 5 hours of CE in the Practice Management **and** Correspondence categories.

Remember the CE modules offered by USDA/Aphis are free and serve a dual purpose, TBVME and Accreditation CE hours.

**Module 1: Introduction to NVAP**

This module introduces veterinarians to the new National Veterinary Accreditation Program (NVAP). A brief history of the veterinary accreditation program, the importance and benefits of being an accredited veterinarian, the duties and responsibilities of accredited veterinarians, and information on the Category I or II level accreditation and program certification opportunities are described.

Available – Online, C/D and Live Presentations

TBVME CE : approved for 1 hours of Practice Management CE

**Module 2: Role of Agencies (State, Federal, International) and Health Certificates**

This module reviews the State, Federal, and international agencies that an accredited veterinarian may interact with and the services these agencies provide. Participants learn how to accurately complete health certificates for animals traveling domestically or internationally. Written guidelines for the completion of 11 USDA APHIS and VS Forms and their continuation sheets are provided.

Available – Online, C/D and Live Presentations

TBVME CE : approved for 1 hours of Practice Management CE

### **Module 3: Overview of Foreign Animal, USDA Program, and Reportable Diseases**

This module introduces readers to a variety of foreign animal, USDA Program and reportable diseases and contains a list of which diseases are applicable to Category I and Category II accredited veterinarians. Information about reporting diseases and the steps in a foreign animal disease investigation are provided. Details about additional training opportunities for accredited veterinarians are also included along with a multitude of resources and learning opportunities to stay informed about these diseases.

Available – Online, C/D and Live Presentations  
TBVME CE : approved for 1 hours of Clinical CE

### **Module 4: Preventing Disease Introduction and Spread**

The first part of this module reviews disease prevention practices that limit exposure in animals and people including selecting appropriate personal protective equipment. Proper implementation of cleaning protocols and how to select effective disinfectants to prevent disease spread is discussed. Instructions on reading and interpreting disinfectant labels are included as are handouts for future reference. The second part of this module addresses general biosecurity topics for veterinary clinics and livestock facilities. Biosecurity practices such as equipment handling with livestock on the farm or companion animals in the clinic or home visits for mobile clinics are presented.

Available – Online, C/D and Live Presentations  
TBVME CE : approved for 1 hours of Clinical CE

### **Module 5: Vesicular Diseases**

The first part of this module addresses the importance of foot-and-mouth disease, vesicular stomatitis, swine vesicular disease, and vesicular exanthema of swine in the United States. Clinical signs associated with the four vesicular diseases and specific biosecurity measures are included. The second part of this module takes the veterinarian through an interactive scenario investigating a possible vesicular disease outbreak on a swine farm. Veterinarians learn the process of reporting a possible vesicular disease case and the chain of events that occur in a foreign animal disease investigation.

Available– Online, C/D and Live Presentations  
TBVME CE : approved for 1 hours of Clinical CE

### **Module 6: Exotic Avian Diseases**

The first part of this module addresses two very important diseases of birds – avian influenza and exotic Newcastle disease – and their potential economic impact on the U.S. economy. Clinical signs associated with these diseases and specific biosecurity measures to implement are included. In the second part of this module, veterinarians progress through an interactive scenario where one of these diseases is potentially introduced into the U.S. through the pet bird industry. Veterinarians will learn the process of reporting a possible

exotic avian disease and the chain of events that occur in a foreign animal disease investigation.

Available – Online, C/D and Live Presentations  
TBVME CE : approved for 1 hours of Clinical CE

### **Module 7: Foreign Animal Disease Detection in Category I Animals**

This module addresses the important role companion animal practitioner's play as it relates to detecting foreign animal diseases (FADs) in Category I animals (dogs, cats). In all, information about ten FADs affecting Category I animals is included. Each disease also has a one-page reference source (Disease Briefs) as a resource for practitioners. FAD incursions in the U.S. that were detected by private sector veterinarians are described (screwworm and rabbit hemorrhagic disease). Finally, a scenario culminates what was taught in this module regarding how a veterinarian should appropriately handle a suspected FAD in a patient at their clinic.

Available – Online, C/D and Live Presentations  
TBVME CE : approved for 1 hours of Clinical CE

### **Module 8: Equine International Export Health Certificates**

This module illustrates the scope of international equine travel and the economic factors associated with its growth including examples of disease outbreaks that have occurred throughout the world. An interactive scenario that demonstrates the process involved for exporting a horse internationally is presented. Emphasis is placed on the proper completion of health certificates, the laboratory tests needed and the considerations for importing that animal back into the United States. Mistakes on health certificates can negatively impact the sale or transportation of an animal, so time is spent reviewing proper procedures with real life examples.

Live Presentation only  
TBVME CE : approved for 1 hours of Practice Management CE

### **Module 9: Interstate and International Health Certificates for Category I Animals**

This module highlights the importance of health certificates for traveling pets, discusses the potential for disease spread associated with travel, and emphasizes these points through a canine influenza scenario. The planning steps and regulation resources for properly completing a companion animal health certificate are presented through a variety of interactive animations and a scenario. Since errors can lead to travel delays or entry refusals, mistakes commonly made when completing health certificates are highlighted to help minimize these problems in real-life situations.

Available – Online, C/D and Live Presentations  
TBVME CE : approved for 1 hours of Practice Management CE

### **Module 10: Personal Protective Equipment for Veterinarians**

This module introduces the various items of personal protective equipment (PPE) from basic items such as gloves and coveralls, to expanded precautions like respirators and chemical resistant outerwear. Situations veterinarians might encounter in practice are presented and they will need to select the best PPE to prevent disease or chemical exposure. Finally, this module discusses the PPE used in response to an animal health emergency.

Available— Online, C/D and Live Presentations  
TBVME CE : approved for 1 hours of Clinical CE

### **Module 11: Sheep and Goats: Scrapie and Health Certificates**

This module begins with an overview of the sheep and goat industries and a review of eight diseases that impact the industry. Veterinarians should be aware of these important conditions, especially when inspecting animals prior to interstate or international movement. The National Scrapie Eradication and the Scrapie Flock Certification programs are reviewed highlighting the genetic components and identification requirements. Finally, examples of properly completed health certificates for sheep and goats are provided to help veterinarians avoid common errors that can lead to delays or refusal of entry for their client's animals.

Live Presentation Only  
TBVME CE : approved for 1 hours of Practice Management CE

### **Module 13: Aquatic Animal Health Regulations and Health Certification**

This module provides information about the various agencies involved in regulating aquatic animal health and trade, with an emphasis on USDA and the role of accredited veterinarians. It also addresses the proper completion of health certificates for farmed aquatic animals and provides resources for obtaining current regulations.

Available – Online, C/D and Live Presentations  
TBVME CE : approved for 1 hours of Practice Management CE

### **Module 14: Aquatic Animal Diseases and Related Regulatory Activities**

This module explains the role of the accredited veterinarian in aquatic animal disease control and eradication; describes the common clinical signs of diseases in aquatic animals as well as potential disease differentials. Basic diagnostic sampling and submission procedures and laboratory diagnostics used for aquatic animal reporting procedures are described. The OIE reportable diseases are discussed as well as several disease incursion examples.

Live Presentation Only  
TBVME CE : approved for 0.5 hours of Clinical CE and 0.5 Hours Practice Management CE

### **Module 15: Disease Prevention and Biosecurity in Aquaculture**

This module reviews general biosecurity topics (prevention, control and eradication) for aquatic animal production systems, including biosecurity practices and proper handling of

animals and equipment during site visits, and the appropriate use of personal protective equipment for various situations. The proper use and dosages of different disinfectants in aquaculture and designing an appropriate cleaning and disinfection plan are reviewed.

Available– Online, C/D and Live Presentations

TBVME CE : approved for 0.5 hours of Clinical CE and 0.5 Hours Practice Management CE

### **Module 16: International Health Certificates for Poultry**

This module helps veterinarians identify the State, Tribal, Federal, and international agencies involved in the regulation of poultry health, transport and trade. The different roles of accredited poultry veterinarians with respect to the regulations in the meat-type bird industry and egg layer industry are presented. Finally, veterinarians can learn where to access current poultry health and export regulations to perform all tasks required to properly prepare, complete, and issue an international health certificate for the export of hatching eggs and day-old chicks or live birds for breeding.

Live Presentation Only

TBVME CE : approved for 1 hours of Practice Management CE

### **Module 17: National Poultry Improvement Plan (NPIP)**

This module begins by describing the purpose and scope of the NPIP and defines the different flock and state status levels in NPIP. Given the different regulations between egg-laying birds and meat-type birds, this module will help veterinarians identify the portions of NPIP that are the most relevant to them for further exploration. Details related to additional resources (e.g. State Agencies, participating laboratories) relative to the NPIP program and specific monitoring and testing requirements for a specific type of production unit and disease classification are covered.

Live Presentation Only

TBVME CE : approved for 0.5 hours of Clinical CE and 0.5 Hours Practice Management CE

### **Module 18: Avian Influenza (AI) and Exotic Newcastle Disease (END)**

This module helps veterinarians understand the economic and public health impact of an exotic avian disease outbreak and to better recognize the clinical signs associated with AI and END. Details relating to collecting and submitting samples for the surveillance as well as reporting positive results for AI or END are addressed. Understanding the investigative and clean-up process and implementing biosecurity measures specific for each disease are key roles of poultry veterinarians are emphasized. Finally, veterinarians will be able to explain the OIE's role in preventing disease spread via exports.

Available – Online, C/D and Live Presentations

TBVME CE : approved for 1 hours of Clinical CE

### **Module 19: Animal Health Emergency Response**

This module describes how practicing veterinarians can play a role in an animal health emergency response. The various “teams” (NAHERC, VMAT, NVRT, State response) are reviewed to demonstrate their similarities and differences. Understanding the structure of a response and how it is coordinated is key to its success, thus the various components related to NIMS, ICS, NRF and the ESF are reviewed. Finally, the components of FAD PReP/NAHEMS Guidelines are described so veterinarians can comprehend what types of duties they will perform in an actual event.

Available– Online, C/D and Live Presentations

TBVME CE : approved for 1 hours of Practice Management CE

### **Module 20: Slaughter Horse Transport**

This module explains why horses need to be relatively healthy before transport due to the physiological stress they will endure while being shipped long distances. Veterinarians will learn where to find current health and welfare regulations for the interstate movement and international export of horses. The conditions that would make a horse unfit to travel to slaughter will be reviewed, as well as an overview of how to perform physical exams and assessments to determine a horse’s fitness to travel. Finally, various recommendations that can be shared with owners and shippers to ensure their horses arrive at their destination within the legal regulatory framework will be addressed.

Available– Online, C/D and Live Presentations

TBVME CE : approved for 1 hours of Practice Management CE

### **Module 21: Animals’ Fitness to Travel**

This module discusses the role of the veterinarian when evaluating the fitness of livestock for movement. Veterinarians will learn about various assessments (visual, ambulation, body condition, etc.) to perform on bovine, small ruminant, swine, equine, and deer to determine whether the animal is healthy enough to transport. Finally, steps that can be taken to make livestock transportation more comfortable for the animal and safer for the handlers are reviewed.

Available– Online, C/D and Live Presentations

TBVME CE : approved for 1 hours of Clinical CE

### **Module 22: Animal Welfare: An Introduction**

This module introduces veterinarians to important concepts and issues surrounding animal welfare. The module covers the role of the veterinarian in animal welfare, definitions of animal welfare, how welfare can be measured and evaluated, and an overview of some contemporary animal welfare topics.

Live Presentation Only

TBVME CE : approved for 1 hours of Practice Management CE

**Module 23: Antibiotic Use in Animals**

This module reviews the terms and concepts necessary for veterinarians to make informed decisions for the proper selection and judicious use of antibiotics in animals. The various benefits and limitations of antibiotic susceptibility testing options and how to correctly interpret a drug label are presented. A review of the many agencies involved in antibiotic regulation and antibiotic resistance and residue monitoring is provided as well as a review of the key components of the Animal Medicinal Drug Use Clarification Act (AMDUCA) and extralabel use of drugs. Numerous resources to assist in making informed decisions on antibiotic use in animals are also included.

Available– Online, C/D and Live Presentations  
TBVME CE : approved for 1 hours of Clinical CE

**Module 24: Collecting and Shipping Swine Diagnostic Specimens**

This module provides information on collection techniques for swine diagnostic specimens and the necessary steps for labeling, packaging and shipping diagnostic specimens from any animal species. It also emphasizes occasions when collecting samples is not appropriate, as in the case of suspected foreign animal diseases. Lastly, this module addresses regulations related to shipping specimens.

Live Presentation Only  
TBVME CE : approved for 1 hours of Clinical CE