

2017 Veterinary Technician Continuing Education Conference

Morning Lectures

- Ataxia: Neurologic Causes for the Wobbly Dog – *This talk will focus on the various causes of ataxia in dogs. Orthopedic as well as neurologic disease processes will be discussed along with potential rehabilitation techniques.*
- Up in the Air: Ins and Out of Upper Airway Disease in Canines – *This lecture will briefly review some of the most common airway diseases in dogs (and cats) including how these diseases present clinically and how they can be treated both medically and surgically.*
- Nix the Bugs, Not Your Pugs!: Pesticide Toxicities – *This lecture presents an overview of pesticide toxicities along with a unique case report.*
- Keep Calm and Stabilize: Emergency Management of Equine Orthopedic Trauma – *This lecture will address the approach to severe orthopedic injuries in horses. Topics covered will include initial assessment, safe restraint for horse and personnel, stabilization, and critical steps that influence outcome.*
- Diagnostic Cancer: What's Next for Pets – *The purpose of this course is to give attendees a basic understanding of the steps taken after a patient is diagnosed with cancer. The goal is to provide technicians with knowledge of diagnosis and disease management, the specialty referral processes and treatment options, and to strengthen client communication in regards to these subjects.*
- The Proper Way to Streak at Work: Microbiology Sample Submission Guidelines – *This lecture will provide a brief review of basic culture set up, differences in media types used at the UF Clinical Microbiology lab, and examples of appropriate sample submission based on culture requests.*
- Advances and Alternative Vascular Access: What to Do When You're Finally at the Right Time and the Right Place – *A discussion on when it is the right time for jugular central catheter, peripherally inserted central catheter (PICC), or intracatheter placement. We will also discuss recognizing the signs of vascular complications associated with vascular access devices.*
- It Goes Without Saying: Non-Verbal Communication – *Roughly 80% of all communication between individuals is nonverbal and is generally involuntary. This means that important information that cannot be hidden is being exchanged at all*

times between veterinarian, staff, and clients. Being able to identify basic nonverbal behavior allows us to recognize when we are being effective, when something is missing, and what to do about it.

- Feline Handling: Better Living Through Patience and Pharmacology – *A brief review on ways to help our feline patients have successful visits to the veterinary hospital.*
- Exotic Companion Animal Nursing: More Than Just Oxygen and a Warm Cage – *The purpose of this lecture will give technicians a guide to species-specific consideration in exotic companion animal nursing. Starting from basic care to the more advance critical care of the avian, reptilian and exotic mammal patients.*
- Hello SIRS, I'm Sepsis – *Sepsis is an everyday concern in both human and veterinary medicine and is responsible for many deaths in critically ill patients. This lecture will serve as an introduction to SIRS and sepsis including the current classifications of sepsis, how to recognize SIRS/sepsis in our veterinary patients, recommended diagnostics and patient monitoring, and how to implement quick interventions to help your patients have the best fighting chance of "surviving sepsis".*
- Just Stick It: Vascular Access for Large and Not so Large – *This class will review complications of IV catheters in large animal species and placement management, which will include the common and not so common sites for IV catheter placement.*
- Radiographic Review for the Veterinary Technician – *One of the most important jobs for the technician is taking radiographs. Being able to quality control, review normal and abnormal anatomy allows the technician to be an integral part of the team. This lecture is an audience participation review of thoracic and abdominal images with emphasis on normal and abnormal anatomy and pathology.*
- Mast Cell Tumors: Biopsy and Beyond – *Mast cell tumors are the most common cutaneous tumors found in dogs, and yes, they are cancer. Known as oncology's greatest "pretender", the mast cell tumor is often mistaken for a lipoma or other benign mass. This discussion will be all about the mast cell tumor from proper diagnosis to treatment.*
- What's That Twitching: Seizures versus Non-Seizures in Dogs and Cats – *Veterinarians and technicians see abnormal movements in patients all the time. While many of these are seizure disorders, some can be manifestations of metabolic or other disorders that appear neurologic. This talk will focus partly on seizures, but also on other movement disorders that can appear similar to seizures.*

- 8 Second Ride: Recovery Complications in Equine Anesthesia – *This course will take you through several different methods of recovering anesthetized equines, complications during recovery, and safety guidelines for the venturesome technician!*

Lunch and Learn Lectures

- Self-Care: An Ethical Obligation – *Learn about the importance of self-care and the value of making it a professional priority. Explore practical approaches toward self-care that fit within a demanding schedule and promote productivity and fulfillment.*
- “What Am I Looking For?": ABCs of Anesthesia Monitoring – *Discussion of monitoring patients during anesthesia. Participants will learn/review stages of anesthetic depth and gain an understanding of the information obtained from patient monitors (i.e., EKG, Capnography, Blood Pressure, and SPO2).*
- Veterinary Medicine Jeopardy: What Do You Know? – *Review of common veterinary drugs in small and large animal practice. Attendees should come prepared for interactive session with anonymous participation using mobile phone response software.*