2019 Veterinary Technician Continuing Education Conference

Morning Lectures

- **“Mouth on Fire: Feline Gingivostomatitis”:** This lecture will cover all aspects of diagnosis and treatment of feline gingivostomatitis. We will discuss how to handle these cases from a general practice standpoint and how the nurse can aid in the recovery of these patients.

- **“The Importance of Ultrasound in Emergencies (AFAST, TFAST, Cysto, Taps)”**: (Description TBA)

- **“WTF?!? (Why the Fleas…): Understanding Flea Allergy and Breaking through the Barriers to Client Compliance When Using the “F” Word”:** Did you know that flea allergy dermatitis (aka flea bite hypersensitivity) is the most common dermatologic condition in both dogs and cats? Achieving effective client compliance in the treatment of this condition is a challenge vet teams face often.

- **“Techs Practical Guide to Outbreak Biosecurity”:** Review and practical application of biosecurity to a disease outbreak situation in large animal species.

- **“The Familiar Taste of Poison-Toxological Emergencies”:** A review of the common toxicological emergencies seen in the Emergency room, with emphasis on patient presentation, physiologic changes, and nursing care.

- **“Being Their Voice: The Role of Patient Advocacy as a Veterinary Nurse”:** Veterinarians often rely on veterinary nurses to provide care for hospitalized pets. This discussion aims to help have a more effective dialogue with the treatment team.

- **“Anesthesia in Exotics and Wildlife”:** A discussion of how to provide a safe and efficient experience for both the patient and personnel involved in anesthetizing exotic pets, wildlife, and zoo animals. I will address the impact that species-specific anatomical differences may have on the anesthesia plan, as well as the importance of diligently monitoring the anesthetized patient, interpreting results, and recognizing when to intervene.
“Animal Technical Rescue: Human Safety and Animal Welfare”: Emergencies involving animals occasionally require techniques beyond standard emergency response procedures to manage. Ensuring responder safety in these circumstances is critically important. This presentation will highlight key responder safety procedures during technical rescue emergencies as well as a brief overview of some of the techniques employed in these circumstances.

“Capnography”: The basics of capnography. Learn common waveforms and what they mean and why this monitoring is so important.

“Ice, Ice, Baby: The Hypothermic Patient”: Temperature is one of the easiest vital parameters to measure and the one most often overlooked. This lecture will focus on the pathophysiology of thermoregulation and heat loss, along with a discussion on the consequences of hypothermia on the patient.

“Genetics Testing”: Genetic testing horses – who, what, why, when and where? We’ll be covering the basics of genetic testing for horses, what is available commercially at the moment, and in which situations it would be mostly recommended.

“Pancreatitis The Big Bang!”: Canine pancreatitis may be thought of as a rather nonconsequential common disease in veterinary medicine, however, in reality the sequelae of acute pancreatitis may prove to be very serious, if not fatal. This lecture will provide a review of: the functions of the pancreas, the pathophysiology of acute pancreatitis, the potential sequelae of persistent acute pancreatitis and the importance of very astute patient assessment and monitoring for all patients with pancreatitis.

“Monitoring Anesthesia With All the Things”: Explanation of various monitoring modalities and why monitoring is important during the peri anesthetic period. Included in the discussion will be review of planes/signs of anesthetic depth and how to interpret the signs in conjunction with technical modalities.

“The F Word: Fight, Flight, or Freeze! Techniques to Tame Your Responses During Emergencies”: This lecture will be an exploration of our physiologic and psychologic reactions to emergency situations and how to train our responses to stress in veterinary medicine.
“Farrier Lecture”: I will be lecturing on basic hoof anatomy and common pathology and treatments for them. We will go over where common hoof problems occur and how to treat them.