

WVTA Annual CE 2021
Featuring Kristen Cooley BA, CVT, VTS (Anesthesia/Analgesia), VCC

Saturday, December 11, 2021

9am-9:50am

Dancing Machine: Skillful manipulation of the anesthetic mothership (1 CE)

Learn how to manipulate this essential piece of anesthetic equipment to maximize inhalant anesthesia and patient safety. We will follow the flow of oxygen through this piece of equipment and discuss each component in depth. This exciting lecture will also cover how to utilize the anesthesia machine as an intermittent dosing device.

10am-10:50am

Your Eyes, Their Hearts, Can't Lose: Navigating Anesthesia Without Monitors (1 CE)

Did you know that if the only monitors you had were your eyes, ears and hands to assess an anesthetize patient, you could still gather significant information? You could evaluate physiologic parameters from heart rate, pulse quality, and vasomotor tone to respiratory rate, character, eye position and more. This lecture will teach you to determine anesthetic depth as well as approximate blood pressure, cardiovascular function and more, for those times when your mechanical monitors fail you.

11am-11:50am

The Cool Observer: Monitoring Anesthesia With Confidence (1 CE)

Anesthetic monitors are only as good as the people using them. Increase your knowledge base on the how's and why's of monitors used during anesthesia. We will go over what is normal vs. what is abnormal to make you more comfortable with the information these machines give us. This lecture will also cover how to react to abnormal readings, and how to troubleshoot some common monitor issues. Monitors such as the pulse-oximeter, capnography, non-invasive blood pressure monitors (Doppler and oscillometric) as well as ECG monitors will be discussed.

11:50am-12:30pm

Lunch Break

12:30-1:20pm

Thinking Outside of the Box: Decreasing Morbidity and Mortality Through Mindful Drug Selection (1 CE)

Anesthesia has a lot to do with drugs; drugs for sedation, drugs for analgesia, drugs for unconsciousness and drugs to reverse the effects of another drug...

Good anesthesia starts with a thorough understanding of the variety of drugs that we use. Re-examine common medicants, learn a few new tricks and discover how certain drugs can work together to provide a safer and more balanced outcome when it comes to both anesthesia and analgesia.

1:30pm-2:20pm

Lights Out! The Amazing Anesthetic Induction Period (1 CE)

Anesthetic complications can happen at any time but occur most often during the induction period. Gain confidence and skill surrounding this potentially dicey time by becoming comfortable with the what if's. From pre-medication to anesthetic maintenance, this lecture will cover all of the bases.

2:30pm-3:20pm

On PAR: Perils of Post Anesthetic Recovery (1 CE)

Anesthesia monitoring and patient care extends beyond discontinuation of the inhalant. Learn about what is necessary in terms of post-anesthetic recovery monitoring, what some warning signs are and what you can do to have a positive effect on this post-surgical period. From post-operative pain medications and techniques to how to differentiate between pain and dysphoria, this lecture will keep you on par with positive recovery outcomes.

Sunday, December 12, 2021

9am-9:50am

Feline Fine: Taking the Fear Out of Anesthetizing Cats (1 CE)

Cats walk a fine line between stable and unstable, awake and asleep. This lecture will review and discuss feline anesthetic and analgesic protocols, tips and tricks for intra-operative care and troubleshooting common issues.

10am-10:50am

Waiting to Inhale: Medical cannabis for veterinary patients (1 CE)

Have you ever wondered why cannabis is such a wonder drug? Get introduced to the endocannabinoid system and learn just what makes cannabis so special. General product guidelines and current laws regarding its use will also be discussed. Get your cannabis questions answered!

11am-11:50am

The Physiology of Pain (1 CE)

Pain signals travel along a certain path on their way up to the brain. By understanding this pathway we are able to treat pain more effectively by augmenting the pain signal within the nervous system. This lecture focuses on how our bodies react to painful stimulus and what we can do to mitigate it.

11:50am-12:30pm

Lunch Break

12:30pm-1:20pm

How They Tell Us When They Hurt: Recognizing pain in veterinary patients (1 CE)

Many of our patients are experts at hiding pain. Learn the subtle and not so subtle signs of pain in the species we commonly work with to improve comfort and quality of care. Pain scales will be discussed to get attendees comfortable using them in practice.

1:30pm-2:20pm

Behind the Eight Ball: Playing catch-up with a painful patient (1 CE)

Untreated or under-treated pain can lead to a patient that is very difficult to manage. Getting behind on pain management is stressful for everyone but there is hope! Learn about the drugs and techniques that can be used to calm down the nervous system and make painful patients more comfortable.

2:30pm-3:20pm

When to Give a Cluck: Backyard chickens in general practice (1 CE)

Backyard chickens are somewhere between production animals and pets yet many veterinary professionals are unfamiliar with how to evaluate and treat common ailments. This lecture will discuss common issues seen in backyard flocks and how and when to intervene.