



## NHVTA SPRING 2020 CONFERENCE

### LIVE WEBINARS

Lectures presented by Jaime Maher, CVT, VTS (ECC & Anesthesia/Analgesia)

#### Sunday, April 26, 2020

##### **Anesthesia Basics: Equipment and Preparation**

A well thought out plan and a prepared anesthetist are key to running a successful anesthetic event. The goal of this lecture is to outline the thought process that goes into patient planning and the key equipment necessary for organized anesthesia.

##### **Simplifying Anesthetic Drugs and CRIs**

There are many drugs and drug combinations available to use when considering an anesthetic protocol. Choosing the best protocol to suit your patient can be overwhelming. This lecture will provide an overview of the pharmacology behind some of the more commonly utilized anesthetic drugs, as well as a not-so-daunting discussion of constant rate infusions.

##### **Common Issues During Premed and Induction**

Even the most thought out anesthetic plan can fail to accomplish what we hope to achieve. A drug protocol may not work the way we intended, there may be a situation during induction that we do not expect, or our patients may just not behave the way we hope! This lecture will utilize several videos to show what we should expect from certain premed and induction protocols, as well as some situations that could go smoother. Troubleshooting during intubation will also be discussed.

#### Sunday, May 3, 2020

##### **1:00 pm -1:50 pm Complement the Anesthetic Experience: What's in Your Grab Bag?**

There are many drugs being utilized throughout the various phases of a patient's anesthetic event today. We are focused not only on the drugs used for general anesthesia and analgesia, but also preventing nausea and anxiety. This lecture will discuss the 'anesthetic grab bag,' or the many newer medications you may find added to a patient's anesthetic plan.

##### **2:00 pm -2:50 pm Well Rounded Analgesia for the Entire Anesthetic Event**

This lecture will focus on methods for providing analgesia specific to a patient's anesthetic event. We will review analgesic drugs used in the anesthetic plan, local blocks, adjunct drugs, and patient comfort.

##### **3:00 pm -3:50 pm Anesthetic Considerations for Different Organ Systems: What to do When One or More System is Suffering**

The drugs utilized in anesthesia are not benign and carry certain risks. Not every patient requiring anesthesia will be considered normal and healthy, potentially increasing the risks of certain drugs. This lecture will discuss how anesthesia can affect some key organ systems, how to optimize your patient for anesthesia, emergency situations, and key monitoring parameters specific to certain disease processes.