

In-clinic Anesthesia Workshops



I offer **in-clinic** continuing education workshops on select anesthesia topics that are key to small animal anesthesia safety. Each workshop consists of one half day of supervised instruction. Practice members build their confidence in anesthesia delivery through hands-on training while using their own tools in their own facility and delivering anesthesia to their own patients for scheduled procedures. At the end of a workshop the practice receives a customized handbook that can be used as a quick reference and guide. The workshops qualify for 6 hours of continuing education for both veterinary technicians and doctors.

Each of the workshops is a half day event that starts at 08:00 and ends at 13:00. We start with a round table discussion on the subject from 08:00 to 09:00 and then proceed to anesthetize patients scheduled for anesthesia that morning. Hands-on instruction is provided during clinical anesthesia delivery. Technicians and doctors are guided through decision making and thus are able to learn new ways of approaching anesthesia delivery that enhance patient safety and increase the profitability of the hospital's anesthesia services.

Available topics:

Dealing with hypotension

- Definition of hypotension
- Causes of hypotension
- Consequences of hypotension
- Measuring blood pressure
- Differences between canine and feline hypotension
- Treating hypotension
 - Managing anesthesia depth
 - Using a balanced anesthesia technique to reduce the impact of inhalant agents on blood pressure
 - Using ephedrine and dopamine - when and how

Using capnography as an anesthesia monitoring tool

- How capnography works
- Side stream VS mainstream monitors
- Interpretation of the capnographic wave form
- When and how to ventilate a patient (manual ventilation)

Using constant rate infusions during anesthesia

- The benefits and pitfalls of constant rate infusion (CRI)
- Drug selection
- How to prepare and deliver a CRI solution
- Monitoring anesthesia during CRI delivery
- How to discontinue CRI

Peri-operative pain management

- Why peri operative pain management is worth the extra effort
- Using systemic drugs for as pre emptive tools
- Using regional anesthesia as a peri operative tool
- When to use an epidural block
- How to perform regional blocks including epidurals

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