

CERTIFICATE COURSE IN Principle Techniques of Small Animal Anesthesia, Perioperative Analgesia & Critical Patient Care

ACVAA & AVTAA-ENDORSED & RACE-APPROVED
PROGRAM FOR VETERINARY TECHNICIANS



“Being a member of the first cohort to take this course, this opportunity for anesthesia and analgesia education, as a veterinary technician/nurse is unprecedented. As the expectation for more advanced and improved safe anesthesia and analgesia is demanded by the general public so is the need to provide advanced education for veterinary technician/nurse anesthetists. This course is the first of its kind to fill that need.

Anyone providing anesthesia to patients needs this information. The experience has been a yearlong journey of meeting other veterinary technicians from across the United States spanning both east and west coasts, and being educated by faculty from renowned veterinary schools like University of Pennsylvania and Cornell University. The lecturers ACVAA/ACVECC: Dr. Allweiler, Dr. Brunson, Dr. Campoy, Dr. Caniglia, Dr. Chiavaccini, Dr. Driessen, Dr. Fletcher, Dr. Gianotti, Dr. Goggs, Dr. Looney, Dr. Truchetti and VTS Anesthesia & Analgesia instructors: Katrina Averill, Kristin Cooley, Tasha

McNerney, and Stacey Reiling have provided us with a world class, in depth, hands on experience that has been exceptional and has wildly exceeded expectations.

Our cohort has been provided access and one on one mentoring by the best in the world at some of the most prestigious institutions in the country. We have had access to the most advanced technology available on the market through Dräger and got hands on training in CPR through Cornell and their renowned simulation lab. We have studied in depth, pharmacology and pharmacokinetics, all aspects of anesthesia from preanesthetics to recovery, low flow anesthesia techniques, anesthesia machines, circuits and vaporizers, intubation techniques from basic to advanced, inhalants, physiology of the cardio/respiratory system, ECG's and interpretation, monitoring and recognizing hemodynamic impairment, supportive care during anesthesia including blood loss and blood component status, BLS and ALS certification, acid-base status and supportive care, invasive and non-invasive monitoring techniques, in depth study of mechanical ventilation with simulators, neuromuscular blocking agents: indications, pharmacology, monitoring and reversal, recovery, case studies, case presentations, physiology and pathophysiology of perioperative pain, signs of nociception and distress and pain assessment in small animals, multimodal analgesia and the role of the veterinary nurse, and loco-regional anesthesia and analgesia techniques.

The facilities at Manor College were excellent and welcoming. The college is located in a pastoral setting in Willow Grove, Pennsylvania and was an easy trip from the Philadelphia airport. The facilities at Cornell were amazing, as we used the School of Veterinary Medicine's building. We were welcomed with open arms and given free access to rooms and labs with signs guiding us through the maze of halls and stairs. The faculty at both schools was exceptional.

The course work was in-depth, comprehensive, interactive, hands on and one on one. There were on-demand online learning components through VetBloom, Dräger, and e-Cornell after each course module that were outstanding and in person/hands on components that were invaluable. The online learning was easy to navigate and access and gave instant feedback as to scores on quizzes. Being able to go back and re-watch videos was great for retention and having access to the Power Point presentations made it easy to take notes on. When issues did arise there was a contact person who was very responsive and was quick to help resolve any problems. The exams were challenging and the camaraderie unparalleled. We learned from our instructors as well as from each other. A truly amazing experience and education with vast resources provided and shared. This course is also endorsed by the American College of Anesthesia and Analgesia (ACVAA) and the American Academy of Veterinary Technicians in anesthesia and Analgesia (AVTAA). For anyone wanting more education in anesthesia and analgesia this course is a must and a rare opportunity. " Chantal Faraudo, CVT, CVPP

"This certificate course is not for the casual learner. It is extraordinarily comprehensive and requires true commitment. In addition to attending three days of live lectures, four times throughout the year, the student is offered the opportunity to learn and garner CE credits via online lectures and quizzes. There is literally always some type of learning being offered--enough to fill your hours away from the hospital! I have had the pleasure of meeting and learning from some true leaders in the field of veterinary anesthesia and I have bonded with smart, motivated, and inspiring CVT/LVTs. There have been times when I feel like we belong to some exclusive club! Perhaps most important of all,

I've taken what I've learned and implemented what I could in my hospital. That, in turn, has helped us practice even better medicine and helped me become a more confident and valuable technician." Laura Norton



