



Kristen Cooley BA, CVT, VTS (Anesthesia)

For veterinarians, veterinary technicians, students and other veterinary professionals requiring expert assistance with anesthesia and pain management, Kristen brings a wealth of knowledge and experience. For more than 7 years, she has earned a reputation for providing skilled and practical guidance as an anesthesia consultant, instructor, trainer and talented anesthetist. For pet owners, Kristen is available to provide expert anesthesia care for high-risk pets

Kristen is an active member of the Academy of Veterinary Technician Anesthetists through which she is recognized globally as a veterinary technician specialist in anesthesia. She found her niche in anesthesia and pain management while working at the University of Wisconsin, School of Veterinary Medicine. Currently, Kristen provides anesthesia support for the Veterinary Medical Teaching Hospital and a variety of research projects at the University. She also continues to teach there as part of the Small Animal Practice Laboratory/Junior Surgery course.

Kristen is an active board member of both the Wisconsin Veterinary Technician Association (current Past-President) and the Academy of Veterinary Technician Anesthetists (President-elect, Conference Committee Chair). She is a nationally recognized speaker and has presented at many conferences including Central Veterinary Conference in 2009 (CVC), Western Veterinary Conference in 2010 (WVC), and International Veterinary Emergency and Critical Care Symposium 2011, 2012 (IVECCS). Kristen is also a published author and illustrator of anesthesia related textbooks.

Lecture Topics:

- The Ins and Outs of the Anesthesia Machine
- Monitoring Without Monitors/Hands-on Monitoring
- Understanding Anesthesia Equipment/Monitoring with Confidence
- Anesthetic Drugs; A Review and What's New
- The Physiology of Pain
- How They Tell Us When They Hurt: Recognizing Pain in Animals
- Mechanical Ventilation
- On Impulse: Perioperative ECG Interpretation for the Veterinary Technician
- Blood Gas Basics
- Anesthesia for the Patient with Renal Disease
- Regional Anesthesia For Veterinary Technicians
- *Custom lectures available upon request*

Wet Lab/Interactive Sessions/Workshops:

- Basic and Advanced Anesthetic Techniques for Veterinary Technicians
- Monitoring Anesthesia with Confidence
- Regional Anesthesia for Veterinary Technicians
- Interactive Discussion: Ask the Anesthesia Techspert
- Tips, Tricks and Troubleshooting Anesthesia
- *Custom wetlabs/interactive sessions available upon request*

SUMMARY

Certified Veterinary Technician with broad clinical experience and in-depth knowledge of anesthesia and pain management as well as expertise in teaching and course organization. Major strengths include verbal and written communication skills, critical thinking and time management. Proven ability to work independently and as member of top performing team.

- Public Speaking
- Clinical Training
- Management and Leadership
- Technical Writing

PROFESSIONAL EXPERIENCE

University of Wisconsin School of Veterinary Medicine, Madison, WI

2013 to Present

Interim Instructional Specialist

Provide support and instruction for the Small Animal Surgery Laboratory

- Clinical liaison for junior students to augment and support their previous coursework and to allow them to provide quality patient care
- Coordination and set-up of the Junior Surgery course laboratory,
- Clinical skills training and model creation involving IV catheterization, intubation
- Weekly student support and anesthesia training in monitoring and anesthesia machine use
- Animal care and management of humane society patients
- Medical records and SOAP review to help students grasp the problem-orientated medical record

UW Veterinary Care, Madison, WI

2003 to 2009 and 2013 to Present

Senior Veterinary Technician Specialist in Anesthesia

Senior member of top performing team responsible for the anesthesia and pain management of client-owned animals in the veterinary teaching hospital

- Routine, high-risk and emergent anesthetic case management of various species
- Student, technician, intern and resident training in anesthesia
- Effective communication and coordination with other clinical services
- Updated and established technician and student training materials in both anesthesia and CCU
- Designed, ordered and updated shelving and storage in the induction area

Veterinary Anesthesia Support and Training, Madison, WI

2007 to Present

Independent Contractor

Sole proprietor of company providing top-notch anesthesia training, education and support.

- High-risk anesthesia support and clinical training
- Continuing education program development
- Lecturing and hands-on training for groups of 1-500
- Equipment maintenance and product counseling
- Authorship, illustration and graphic design

Kristen G. Cooley BA, CVT, VTS (Anesthesia)

5941 Monticello Way
Madison, Wisconsin 53719

608.301.0250
khunyady@gmail.com

Smiths Medical, St. Paul, MN

2011 to 2013

Veterinary Education Specialist

Provide clinical expertise to the SurgiVet franchise to support and grow the product line

- Developed 11 instructor-led continuing education courses 5 of which became RACE approved
- Developed two online self-studies for continuing education credit; Capnography and Anesthesia Monitoring
- Identified and clinically tested new products and increased the Surgivet product portfolio
- Fostered relationships with key opinion leaders to help grow and support the product line
- Created marketing material including product catalogs and clinical sell sheets
- Supported hands-on laboratories at major conferences including NAVC, WVC and IVECCS
- Organized and managed demo equipment inventory

Globe University - Madison West, Madison, WI

2009 to 2011

Veterinary Technology Program Chair

Piloted veterinary technology program and served as a faculty member and leader

- Involved in the start-up of the veterinary technology program on the Madison-West campus. Lead the program through their successful AVMA accreditation visit
- Recruited, hired and managed a staff of DVM's and CVT's
- Complied with IACUC standards and provided quality animal care
- Strengthened and standardized veterinary technology course material
- Coached and advised current and prospective students
- Collaborated with other Globe campuses and provided top-notch instruction

EDUCATION

BA, Psychology, Ashford University, IA

AAS, Veterinary Technology and Laboratory Animal Technology, Madison College, Madison, WI

LICENSES

Wisconsin State Veterinary Technician License, Certified Veterinary Technician
Academy of Veterinary Technician Anesthetist, Veterinary Technician Specialist

PROFESSIONAL AFFILIATIONS

Veterinary Emergency and Critical Care Society

International Veterinary Academy of Pain Management

National Association of Veterinary Technicians in America

Wisconsin Veterinary Technician Association - Past-President; Past-Communications Committee Chair

Academy of Veterinary Technician Anesthetists - Marketing and Communications Committee Chair

President-elect, Past-Credentials Committee Member

ADDENDUM: TEACHING AND EDUCATION

PUBLICATIONS

- Hunyady (Cooley) K, Johnson, RA. Anesthesia case of the month. JAVMA 229: 1-3, 2006
- Hunyady (Cooley) K. Anesthesia for the patient with renal disease. In: Bryant S. ed. Anesthesia for Veterinary Technicians. Blackwell Publishing, 2009.
- Cooley, K. (2010) The Ins and Outs of the Anesthesia Machine. In: The Journal of the National Association for Veterinary Technicians in America. E-journal. Winter.
- Cooley, K. Quick Reference Anesthesia Cards: Monitors. Independent publication, 2010. Copyright 2010.
- Cooley, K. (In Press) Physiology of Pain. In: Pain Management for Veterinary Technicians and Nurses. Eds M. Goldberg and N. Shaffron. Blackwell Publishing.

TEACHING EXPERIENCE

Veterinary Support Personnel Network (VSPN)

Under Pressure; Blood Pressure Monitoring in Dogs and Cats

- Instruct veterinary technicians and assistance about the importance of blood pressure monitoring as well as tips for success. This course was taught on-line with an audio component.

Globe University, Middleton, WI

Introduction to Veterinary Technology VT 105

- Introduce the field of veterinary medicine to incoming veterinary technology students including professionalism, animal behavior, safety, low-stress restraint and handling, ethics, Wisconsin laws and regulations

Veterinary Medical Terminology VT 101

- Launch an understanding of veterinary specific medical terminology to incoming veterinary technology students

Veterinary Office Procedures OA 165

- Initiate the knowledge necessary to understand the fundamentals of the veterinary practice and the importance of interpersonal relations, client communication and education, the grief process and marketing of a veterinary practice

Animal Anatomy VT 152

- Promote and foster an understanding of veterinary anatomy through feline cadaver dissection and body system discussions.

University of Wisconsin, Madison, WI

Veterinary Anesthesiology 938-646

- Teach veterinary students current clinical applications and techniques of anesthesia and pain management in large and small animals

University of Wisconsin, Madison, WI (continued)

Advanced Anesthesiology and Critical Care 938-743

- Educate veterinary students in various advanced techniques used in anesthesia and critical care of small animal patients

Fundamentals of Anesthesiology II 938-546

- Present to veterinary students in didactic lecture, topics involving anesthesia and critical care (Anesthesia Monitors)

Small Animal Practice Laboratory 938-634

- Instruct veterinary students in anesthetic procedures and techniques during ovariohysterectomy procedures

Large Animal Practice Laboratory 938-635

- Train veterinary students in large animal anesthetic techniques and procedures in horses, calves and pigs

Shelter Animal Medicine Club (volunteer work)

- Tutor veterinary students in small animal anesthesia techniques and procedures

LECTURE TOPICS and INTERACTIVE SESSION/WETLABS

Lecture Topics:

- The Ins and Outs of the Anesthesia Machine
- Monitoring Without Monitors/Hands-on Monitoring
- Understanding Anesthesia Equipment/Monitoring with Confidence
- Anesthetic Drugs; A Review and What's New
- The Physiology of Pain
- How They Tell Us When They Hurt: Recognizing Pain in Animals
- Mechanical Ventilation
- Neuromuscular Blocking Agents
- On Impulse: Perioperative ECG Interpretation for the Veterinary Technician
- Blood Gas Basics
- Anesthesia for the Patient with Renal Disease
- Regional Anesthesia For Veterinary Technicians

Wet Lab/Interactive Sessions/Workshops:

- Basic Anesthetic Techniques for Veterinary Technicians
- Advanced Anesthetic Techniques and Troubleshooting for Veterinary Technicians
- Monitors and Monitoring/Monitoring with Confidence
- Local Blocks for Veterinary Technicians/Regional Anesthesia for Veterinary Technicians
- Interactive Discussion: Ask the Anesthesia Techspert
- Cardiopulmonary Cerebral Resuscitation - Lab coordinator/co-instructor with Lindsey Snyder and Jon Bach
- Patient Monitoring Utilizing All of Your Senses - Lab coordinator and co-instructor with David Brunson
- Local Anesthesia for Private Practice - Lab coordinator and co-instructor with Erin Wendt-Hornickle