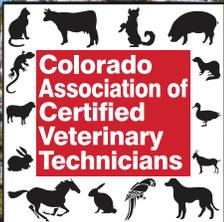




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191 Yuma Street
Denver, CO 80223

Please join us
for the 2015
CACVT Spring
Conference!

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EXPLORE THE POSSIBILITIES

A Journey in
Education
and Growth

April 24-26, 2015

CACVT Spring Conference



HOTEL ELEGANTÉ
 2886 South Circle Drive
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 800-981-4012
 www.hotelegante.com
 Group Reservation Code: 845116



2015 CACVT Spring Conference
AT-A-GLANCE

SCHEDULE AT-A-GLANCE

TIME	COURSE	SPEAKER
Friday, April 24 th		
4:30P - 8:00P	<i>Registration</i>	
5:00P - 6:00P	Place that Lifeline! Advanced Vascular Access Lecture	Kenichiro Yagi, RVT, VTS (ECC, SAIM)
6:00P - 8:00P	LAB: Place that Lifeline! Advanced Vascular Access	Kenichiro Yagi, RVT, VTS (ECC, SAIM)
Saturday, April 25 th		
7:00A - 6:30P	<i>Registration and Morning Refreshments</i>	
8:00A - 10:00A	Respiratory Emergencies & ECC Nutrition for the Parvo Patient	Kenichiro Yagi, RVT, VTS (ECC, SAIM)
8:00A - 10:00A	That's Abnormal... Hematology!	Alison Traylor, MS, DVM
8:00A - 10:00A	Anesthesia: A Journey - Countdown, Launch, Flight & Landing	Kim Spelts, CVT, VTS (ANESTHESIA)
8:00A - 10:00A	Professional Success Strategies Straight from a Hiring Manager	Brad Patton, CEO of Veterinary System Services
10:00A - 10:30A	<i>Exhibitor BREAK</i>	
10:30A - 12:30P	Shock Has Two Faces – Keys to Perfusion & Oxygen Carrying Capacity	Kenichiro Yagi, RVT, VTS (ECC, SAIM)
10:30A - 12:30P	Small Animal Cytology - Ears and Rears	Alison Traylor, MS, DVM
10:30A - 12:30P	Feline Anesthesia and Ventilation in Anesthetized Patients	Kim Spelts, CVT, VTS (ANESTHESIA)
10:30A - 12:30P	Equine Lameness Evaluation & Advanced Treatment Options	Jessie Loberg, CVT, VTS (EVN)
12:45P - 1:45P	<i>Annual Membership Meeting Luncheon with Special Guest Debrah Schnackenberg of PetAid Colorado Disaster Services</i>	
2:00P - 4:00P	Emergency Transfusions: We Need Blood STAT!	Kenichiro Yagi, RVT, VTS (ECC, SAIM)
2:00P - 4:00P	LAB: That's Abnormal...Hematology! Practice Your Skills with the Experts	Alison Traylor, MS, DVM
2:00P - 4:00P	Management of Neurological Conditions for "Top Gun" CVTs	Rainier Ko, DVM, MS, DACVS-SA, DACVIM
2:00P - 4:00P	Equine Diagnostic Imaging	Jessie Loberg, CVT, VTS (EVN)
2:00P - 4:00p	Inventory 101 and Is Your Practice Ready for the DEA	Brad Patton, CEO of Veterinary System Services
4:00P - 4:30P	<i>Exhibitor BREAK</i>	
4:30P - 7:30P	CACVT HOT TOPIC (HT) FORUM	
4:30P - 5:30P	HT: Accountability 101: Managing Your Professional Persona	Garnetta Santiago, MA, LVT
5:30P - 6:30P	HT: Breaking Through the Glass Ceiling - Career Panel Forum	Career Panel
6:30P - 7:30P	HT: Q and A with the career panelists	Career Panel
Sunday, April 26 th		
7:30A - 8:00A	<i>Registration and Morning Refreshments</i>	
8:00A - 10:00A	A CVT's Responsibility in Understanding Pet Food Labels	Garnetta Santiago, MA, LVT
10:00A - 10:30A	<i>Exhibitor BREAK</i>	
10:30A - 12:30P	Therapeutic Nutrition Assessment of the Obese Dog and Cat and Cats with Feline Idiopathic Cystitis (FIC)	Garnetta Santiago, MA, LVT

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 information@cacvt.org
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Every professional deals with plateaus, peaks, and valleys in their professional life. Now is the time to take control of your career path. This discussion will address options for growth, such as specialization, management, or exploration of positions within veterinary industry, while providing insight and tools to help you take control of your future.

Earn up to 16 Technical CE Credits at Spring Conference 2015!
2 hrs of lecture = 2 hrs CE Credit; 2 hrs lab = 1 hr CE Credit

Friday, April 24, 2015

5:00P - 6:00P

Place that lifeline! Advanced Vascular Access

Kenichiro Yagi, RVT, VTS (ECC, SAIM)

Vascular access is a lifeline, allowing administration of proper therapy and ease of appropriate diagnostics. Peripheral and central venous, intraosseous, and arterial catheterization are routinely performed methods of fluid, drug, and nutrient administration, pressure measurement, and blood sampling. Let's explore when and how to use each method, while making the most of these critical care tools.

6:00P – 8:00P

LAB | Place that lifeline! Advanced Vascular Access

Kenichiro Yagi, RVT, VTS (ECC, SAIM)

99% of critical care patients require vascular access. This lab will provide practical hands-on experience in the placement of jugular and peripherally inserted central lines and intraosseous (IO) catheterization using models simulating the process in a stress-free learning environment.

Saturday, April 25, 2015

8:00A – 10:00A

Respiratory Emergencies & ECC Nutrition the for the Parvo Patient

Kenichiro Yagi, RVT, VTS (ECC, SAIM)

1. Respiratory Emergencies

Respiratory distress and/or failure is among the most common emergency seen in veterinary medicine. Various types of respiratory emergencies, corresponding pathophysiology, assessment of oxygenation and ventilation status, and treatment options will be examined. Attendees will view videos of patients in respiratory distress, and participate in discussion of appropriate interventions in each case.

2. ECC Nutrition - Why Parvo Patients Should be Fed Right Away

Canine parvovirus causes severe gastroenteritis and leads to dehydration, shock, disseminated intravascular coagulation, and sepsis when left untreated. One shockingly simple therapy that makes a significant difference in survival is enteral feeding started within hours of admission, even when a patient is vomiting. Let's discover why this is the case.

8:00A – 10:00A

That's Abnormal... Hematology!

Alison Traylor, MS, DVM



This module will briefly review the appearance of normal red and white blood cells of domestic small and large animal species, and then highlight abnormal changes seen on a blood film in common disease states.

8:00A – 10:00A

Anesthesia: A Journey - Countdown, Launch, Flight and Landing

Kim Spelts, CVT, VTS (Anesthesia)

Learn to create a smooth, effective, tailored anesthetic plan for every patient. Examine available tools, agents and equipment, as well as peri-anesthetic drug administration and monitoring options, to ensure your anesthetic goals are met from pre-anesthesia and induction, through maintenance and recovery.

10:30A – 12:30P

Shock Has Two Faces – Keys to Perfusion & Oxygen Carrying Capacity

Kenichiro Yagi, RVT, VTS (ECC, SAIM)

1. Keys to Perfusion

Attendees will review consequences of hypovolemic, cardiogenic, and distributive shock; all reasons for inadequate perfusion through compromised blood flow. Guidance will be given in recognizing signs of circulatory shock through physical assessment parameters and monitoring technology. Treatment options including fluid therapy, vasopressor therapy, and nursing interventions will be covered.

2. Oxygen Carrying Capacity

Patients may have appropriate circulatory perfusion to tissues and still be in shock. Attendees will review consequences of hypoxemic shock, metabolic shock, the role of hemoglobin in oxygen delivery, and pathophysiology leading to reduced oxygen carrying capacity. Treatment options including red blood cell transfusions, reversal of alterations in hemoglobin, and the re-emergence of hemoglobin-based oxygen carriers will be addressed.

10:30A – 12:30P

Small Animal Cytology: Ears and Rears

Alison Traylor, MS, DVM



Cytology is a vital tool in determining pathologic agents in prevalent GI diseases and ear infections. Accurate identification of microscopic structures is essential in dictating a course of treatment. Identification of cells, bacteria, yeast, and parasites will be addressed.

10:30A – 12:30P

Feline Anesthesia and Ventilation in Anesthetized Patients

Kim Spelts, CVT, VTS (Anesthesia)

1. Thinking Outside the Box: Feline Anesthesia & Analgesia

Misconceptions abound in feline anesthesia and analgesia, making cats more susceptible to anesthesia-related morbidity and mortality compared to dogs. This lecture will dispel myths and describe progressive alternatives in the peri-anesthetic care of cats.

2. Gasp! Ventilation and Oxygenation in Anesthetized Patients

Anesthetic agents have a significant impact on a patient's ability to exchange oxygen and carbon dioxide during ventilation. This talk will discuss the physiology behind oxygen delivery to tissues, as well as provide insight into monitoring tools that help assess a patient's ability to ventilate and oxygenate during anesthetic procedures.

10:30A – 12:30P

Equine Lameness Evaluation & Advanced Treatment Options

Jessie Loberg, CVT, VTS (EVN)

Common causes of equine lameness, the lameness classification scale, how to properly assist the veterinarian in assessing the lame horse, and how to prepare the patient for perineural and intrasynovial anesthesia will be addressed. We will then explore the use of nutraceuticals, systemic, intra-articular, and biopharmaceutical therapies in lameness treatment.

12:45P - 1:45P
ANNUAL MEMBERSHIP MEETING LUNCHEON

**Weathering the Storm – The Airlift
Evacuation of Pets During the 2013
Colorado Flood**

Debrah Schnackenberg, PetAid Disaster Services

The airlift of flood survivors from Jamestown and Lyons, CO during the 2013 Flood was the largest airlift of American's since Hurricane Katrina. And this time – "Pets were people too" and were also airlifted out with their owners. Following the Annual Membership Meeting, Debrah will talk about how this amazing animal evacuation happened, the role that veterinary professionals played in the evacuation and the critical role that CVT's can play in preparing for and responding to future natural disaster responses.

2:00P - 4:00P

**Inventory 101 and Is Your Practice
Ready for the DEA**

Brad Patton, CEO of Veterinary System Services



This session covers fundamentals of inventory and stocking, including how it affects you in your role, and how to make improvements to this aspect of the practice. We will also cover specifics of controlled medications, answering your questions on whether or not your practice is ready for the DEA.

4:30 – 7:30 PM - CACVT HOT TOPIC FORUM

4:30P – 5:30P

**Accountability 101: Managing Your
Professional Persona**

Garnetta Santiago, MA, LVT - Veterinary Technician Strategy Lead, Hill's Pet Nutrition

This presentation will discuss the link between personal accountability and upward professional mobility, and the importance of cultivating personal characteristics that positively impact your professional reputation. I'll discuss strategies for encouraging productive introspection and self-actualization, examining the influences of emotional intelligence and personality types; the impact of strong communication skills on effectual networking; and provide practical recommendations for enhancing individuals' professional marketability.

5:30P – 6:30P

**Breaking Through The Glass Ceiling – Career
Panel Forum**

Learn what some of the most empowered credentialed technicians in the industry are doing, and how they got there. Whether your passion is clinical, specialty, education, industry, or simply finding satisfaction in your day to day, this panel of industry professionals can relate, and their stories may guide and inspire you.

6:30P – 7:30P

Q & A with the Career Panelists

Have questions for the career panelists? Just want to mingle and network? Stick around for a Q&A! You bring the questions, they offer guidance, we all leave inspired!

Sunday, April 26, 2015

8:00A – 10:00A

**A CVT's Responsibility in
Understanding Pet Food Labels**

Garnetta Santiago, MA, LVT



This presentation will be conducted as a mini "workshop" where we will examine labels from sample dog and cat food products. We will discuss the regulations that govern how dog and cat foods are labeled in the United States, including the 8 required components of a label, and things that should not appear on a pet food label. Participants will also be able to decipher marketing information vs science-based information on a label.

10:30A – 12:30P

**Therapeutic Nutrition Assessment
of the Obese Dog and Cat and Cats
with Feline Idiopathic Cystitis (FIC)**

Garnetta Santiago, MA, LVT



Therapeutic nutrition is the application of nutrition as a tool in disease management. This presentation will guide you through the process of conducting proper nutritional assessments utilizing cases of obesity and Feline Idiopathic Cystitis. Disease pathophysiology, processes, mitigating factors, specific questions veterinary technicians should utilize in gathering thorough dietary histories, and the use of therapeutic foods to help manage these conditions will be discussed.

2:00P - 4:00P

**Emergency Transfusions: We Need Blood STAT &
B-Harmony: Are You the Right Type For Me**

Kenichiro Yagi, RVT, VTS (ECC, SAIM)

1. Being aware of transfusion options, the value of component therapy and blood banking, and indications and contraindications of blood product usage will allow a veterinary team to maximize successful outcomes. We will explore transfusion options, including uncommonly used methods that can be helpful in true emergency situations.
2. The use of biological treatment options, though necessary, carries a degree of risk. We will explore various types of transfusion related complications, including immunologic and non-immunologic complications, and the importance of compatibility testing and monitoring of transfusions.

2:00P - 4:00P

**LAB | That's Abnormal...Hematology!
Practice Your Skills with the Experts**

Alison Traylor, MS, DVM



This lab will provide hands-on experience using a microscope and a computer-based "virtual microscope". Attendees will practice their identification skills using a microscope, and will have the opportunity to perform a WBC differential with the computer-based system, receiving immediate feedback on the accuracy of their identifications.

2:00P - 4:00P

**Management of Neurological
Conditions for "Top Gun" CVTs**

Rainier Ko, DVM, MS, DACVS-SA, DACVIM (Neurology)

Board-Certified in Neurology & Neurosurgery
Board-Certified in Small Animal Surgery

This session provides a state-of-the-art discussion of neurosurgical conditions affecting cats and dogs. It covers relevant anesthetic, critical care, surgical, pathophysiologic and post-operative facets. The lectures also include interactive text message polling to see if you have what it takes to be a "top-gun" technician in neurology!

2:00P - 4:00P

Equine Diagnostic Imaging

Jessie Loberg, CVT, VTS (EVN)

This session will explore equine radiography, ultrasound, nuclear scintigraphy, and magnetic resonance imaging. Patient preparation, appropriate restraint, and procedure, as well as common views, sequences, and pathologies will be addressed.



2015

CACVT Spring Conference

April 24-26, 2015

PLEASE PRINT OR REGISTER ONLINE AT CACVT.ORG
ONE FORM PER ATTENDEE

2015 SPRING CONFERENCE INFORMATION

TO REGISTER

Please submit this registration form and payment to

CACVT
191 Yuma Street
Denver, CO 80223

-OR-

Register online at
www.cacvt.org

Registrations will not be valid until BOTH payment and a completed registration form have been received.

CONFIRMATION

Registrants will receive a registration confirmation via email.

Proceedings will be sent to all registrants electronically on April 15, 2015. Proceedings will be available until June 30, 2015.

QUESTIONS?

Contact the office at 303-318-0652 or email information@cacvt.org

Name

Address

City

State

Zip

Email

Contact Number (please specify) Home Cell Work

PLEASE CHECK THE APPROPRIATE BOX TO ATTEND.

A. CONFERENCE RATES 2015

Conference Attendance		Early Bird (Postmark by March 13th)	Regular (Postmark by April 10th)	Late (Onsite Only) (April 11 - April 26. You must register onsite)
CACVT MEMBER	Full Conference	<input type="checkbox"/> \$145	<input type="checkbox"/> \$170	<input type="checkbox"/> \$205
	Saturday Only	<input type="checkbox"/> \$115	<input type="checkbox"/> \$140	<input type="checkbox"/> \$175
	Sunday Only	<input type="checkbox"/> \$85	<input type="checkbox"/> \$100	<input type="checkbox"/> \$135
NON-MEMBER	Full Conference	<input type="checkbox"/> \$195	<input type="checkbox"/> \$195	<input type="checkbox"/> \$245
	Saturday Only	<input type="checkbox"/> \$175	<input type="checkbox"/> \$175	<input type="checkbox"/> \$210
	Sunday Only	<input type="checkbox"/> \$135	<input type="checkbox"/> \$135	<input type="checkbox"/> \$170
CACVT STUDENT MEMBER*	Full Conference	<input type="checkbox"/> \$75	<input type="checkbox"/> \$75	<input type="checkbox"/> \$110
	Saturday Only	<input type="checkbox"/> \$65	<input type="checkbox"/> \$65	<input type="checkbox"/> \$100
	Sunday Only	<input type="checkbox"/> \$45	<input type="checkbox"/> \$45	<input type="checkbox"/> \$80
AMOUNT SELECTED				

* currently attending an AVMA-accredited program in veterinary technology

B. LAB ATTENDANCE

Note: Labs = 1HR of Technical CE. Strengthen skills with hands on experience!

LABS	FRIDAY, 6:00-8:00P Place That Lifeline! Advanced Vascular Access Lab (First 24)	SATURDAY, 2:00-4:00P Hematology Lab (First 24)	LABS TOTAL
	<input type="checkbox"/> \$75	<input type="checkbox"/> \$75	
AMOUNT SELECTED			

Please Note: Corresponding lectures are lab prerequisites. If you plan to attend the lab, you must attend the corresponding lecture.

C. ADDITIONAL INFORMATION

ITEM	
SPECIAL DIETARY NEEDS	<input type="checkbox"/> Yes, I Have The Following Dietary Needs: <input type="checkbox"/> Vegetarian <input type="checkbox"/> Vegan <input type="checkbox"/> Gluten Free <input type="checkbox"/> Allergies/Other (please specify below) _____

PAYMENT

PAYMENT METHOD	
Name of Attendee: _____	
Please check payment method:	
<input type="checkbox"/> Check enclosed, made payable to CACVT	
<input type="checkbox"/> Credit Card (please complete information below)	
Full Name on Card: _____	
Billing Address for card: _____	
City: _____ State: _____ Zip: _____	
Card#: _____	
Exp. Date: _____ 3 or 4 Digit Sec. ID#: _____	
Email (for receipt): _____	
Please note: Complete registration including registration form AND payment must be received for registration to be valid. CACVT charges a \$25 return check fee for all returned checks.	
TOTAL AMOUNT DUE (add A & B)	

LODGING (Conference Location and Rates)

Hotel Elegante
2886 South Circle Drive
Colorado Springs, CO 80906
719-576-5900 or 800-981-4012
hotelegante.com

CACVT Conference Lodging Rate
\$90.00 per room (single or double occupancy)*

* Room must be reserved by March 25th to qualify for the group rate

MAKE A RESERVATION

By phone: 719-576-5900 or 800-981-4012
Use Reservation Code: 845116
Check in 3:00pm / Check out 11:00am

EMAIL TROUBLESHOOTING

Didn't receive your confirmation and/or proceedings via email?

- Check your Junk, Spam, and Programs folders as well as your inbox.
- Did you submit a complete registration application (form and payment)
- Did you provide a valid email on your registration form
- Do you keep contact information and email address current with CACVT when there are changes
- If at any time you UNSUBSCRIBE from cacvt emails you will have blocked your access to this information.

REFUND POLICY

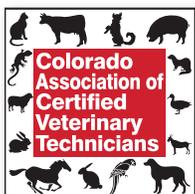
On or before April 10th – registration fee minus a \$25 processing/administration fee. NO REFUNDS after April 10th – No exceptions. Refunds will not be granted for inclement weather, unless the conference is cancelled by CACVT.

PROCEEDINGS

CACVT will not be printing proceedings. No Exceptions. Access to proceedings will be sent to attendees electronically on April 15, 2015. Proceedings will be available until June 30th 2015 - be sure to download for future access. Be sure to check your Junk, Spam, or Programs folders if you do not see the email in your inbox. Your email address must be accurate when registering. If you UNSUBSCRIBE at any time from receiving CACVT emails, you will not get your proceedings email.

PLEASE NOTE

Registrations will not be considered complete and valid until BOTH payment and the completed registration form have been received. CACVT charges a \$25 return check fee for all returned checks.



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