

The VECCS is collaborating with the Veterinary Information Network (VIN) to conduct a series of webinars covering timely ER and ICU topics. These educational webinars are FREE to VECCS members.

**January 26, 2015, 8:00pm EST; Tamara Grubb, DVM, PhD, DACVAA**

**Acute Versus Chronic Feline Pain Management: Tips, Traps and Triumphs**

Cats are masters of many things – including people, of course – but also masters at hiding pain. Since we aren't sure if they are in pain or not and sometimes not sure of treatment options even if pain is suspected, pain in cats is often under treated – or even untreated. Let's stand up for cats! We will discuss analgesic options and dispel treatment myths for cats suffering from both acute and chronic pain.

**February 23, 2015, 8:00pm EST; Kenichiro Yagi, BS, RVT, VTS (ECC, SAIM)**

**Meeting Blood Bank Demands: Blood Donor Program**

"We always have the blood we need" said no veterinary practice ever. But it certainly is our goal. Advancements in transfusion medicine and blood component therapy have provided valuable treatment options for a variety of conditions. Investing in the banking of blood components is now common for veterinary practices to enable quick response to patient needs, some with established donor programs. Sustaining an adequate donor pool is one of the most difficult challenges for a blood bank. Various settings create differing demands from a donor program. We will discuss suitable methods of obtaining an adequate donor pool to meet practice transfusion demands, efficient use of the blood available, and several ways in reducing the demand. Various sources of donors, donor requirements and informed consent, "volunteerism", blood collection, incentives to donate, and ideas for programs to show gratitude

for the gift of life will also be covered. The session is intended to provide participants with the knowledge and resources to make practical choices in the establishment of a donor program and meeting blood transfusion demands, and having a discussion on some common questions surrounding transfusion medicine.

**March 16, 2015, 8pm EST; Steve Mehler, DVM, DACVS  
Traumatic Wounds: The Art of Debridement and Closure**

This course will provide an introduction to the early wound environment secondary to trauma. The golden rule alone is not enough information to justify leaving a wound open or closed. The course will go over all of the factors involved in deciding which wounds should be closed primarily, the wounds that would benefit from delayed primary closure, and the wounds that require modern open wound management techniques. The pros and cons of the common wound dressings will be discussed.

**April 27, 2015, Time TBD; Todd Duffy, DVM, DACVECC  
What's New in Coagulation?**

Our understanding of coagulation, and our ability to apply this knowledge to the clinical patient, has increased substantially over the past decade. Join in on this webinar to learn about some of the newer trends in coagulation diagnostics, as well as review emerging coagulation defects being recognized in small animal patients.

**May 25, 2015, Time TBD; Marie K. Holowaychuk, DVM, DACVECC  
Canine and Feline Sepsis: Recognition, Treatment, and Prognosis**

Sepsis is one of the leading causes of death in critically ill dogs and cats. Attend this webinar to learn more about how to recognize and treat this challenging condition and use prognostic tools to help predict outcome. Topics will include a review of SIRS criteria, source identification, laboratory and imaging abnormalities, and treatment options including fluid therapy, antibiotic selection, surgical intervention, anticoagulant therapy, vasopressor support, and supportive care.

**June 22, 2015, Time TBD; Dez Hughes, BVSc, DACVECC  
Lactate: Getting the Most from Lactate and Venous Blood Gas/Metabolite Analysis**

After 25 years of clinical experience and research using plasma lactate concentration in veterinary emergency and critical care patients it's great to see clinical use of lactate becoming mainstream. And that's simply because it is definitely useful in assessment, diagnosis, treatment and prognosis. But to get the most from measuring lactate we need to have a solid understanding of lactate pharmacokinetics: its production, distribution, metabolism and excretion. More important, perhaps, is how we interpret and use the changing values to guide

our diagnostics, treatment and prognosis. To get the very most from lactate, particularly in venous blood samples, we need to interpret lactate in conjunction with pO<sub>2</sub>, CO<sub>2</sub> and pH. Then we can really get the best picture of the metabolic state of the tissues in our emergency and critical patients.

### **PAST WEBINAR VIEWING INSTRUCTIONS:**

Past VECCS/VIN Webinars are accessible through your VECCS Member home page at [www.veccs.org](http://www.veccs.org).

1. Login to VECCS Member's Only home page
2. Click on "MEMBER HOME"
3. Scroll down and click "VIEW VECCS/VIN WEBINARS"
4. To view past webinars, click "LIBRARY"

### **LIVE WEBINAR VIEWING INSTRUCTIONS:**

VECCS members who are currently VIN/VSPN members may use their VIN/VSPN username and password to access the webinar at <http://www.vin.com/veccs>

VECCS members who are not members of VIN/VSPN do not need to be members of VIN/VSPN to participate. If you have not previously set up a username and password for a prior VECCS webinar or a VIN hosted content or proceeding please contact [registration@vin.com](mailto:registration@vin.com) by close of business on the Friday before the webinar. In that email please include your full name and contact information should we have questions or a need to technically support your attendance in the webinar.

If you have a username and password and are still unable to access at <http://www.vin.com/veccs> please email [registration@vin.com](mailto:registration@vin.com) for support, including in that email what error message your receive.

