5TH ANNUAL

BACK TO SCHOOL VETERINARY TECHNICIAN & ASSISTANT CE SEMINAR

Saturday & Sunday July 28 – 29, 2012
held at the University of California, Davis
with live webinar options in two tracks

Presented by: William R. Pritchard Veterinary Medical Teaching Hospital
The California Registered Veterinary Technicians Association (CaRVTA)

With support provided from:
Carrington College • Pfizer Animal Health • Hill’s Pet Nutrition • Abbott Animal Health
Boehringer Ingelheim Vetmedica, Inc. • Butler Schein Animal Health
The Dr. and Mrs. Leo Conti Endowment • Covidien • Dechra Veterinary Products
IDEXX Digital Imaging • Merial, Ltd. • Mid-Peninsula Animal Hospital • Miltex
Nestle Purina PetCare • Novartis Animal Health • Televere Systems • Vetequinol

UC DAVIS
VETERINARY MEDICINE

Leading Veterinary Medicine Addressing Societal Needs
Seminar Speakers

William R. Pritchard Veterinary Medical Teaching Hospital
School of Veterinary Medicine, University of California, Davis

Julie Burges, BS, MS – Manager, Clinical Laboratories
Andrew Burton, BVSc – Resident, Clinical Pathology
Craig Cornell, BS, RVT, VTS (ECC) (Anesth) – Small Animal Anesthesia
Susan Cox, RVT, VTS (SAIM) – Small Animal Internal Medicine Service
Harold Davis, BA, RVT, VTS (ECC) – Manager, Emergency & Critical Care Service
Daniel Dugger, DVM – Resident, Emergency & Critical Care Service
Courtney Gardner, RVT – Small Animal Intensive Care Unit
Kim Helmbold, DVM – Resident, Emergency & Critical Care Service
Noah Jones, RVT – Assistant Supervisor, Small Animal Nursing Service
Charissa Jordan, RVT, VTS (ECC) – Small Animal Intensive Care Unit
Cassie Lux, DVM – Resident, Surgery
Jody Nugent-Deal, RVT, VTS (Anesth) – Small Animal Anesthesia Service
Kriste Sears-Sein, RVT, VTS (SAIM – Oncology) – Oncology Service
Cheryl Stafford – Manager, Small Animal Nursing Service

Department of Surgical and Radiological Sciences
School of Veterinary Medicine, University of California, Davis

Eric Johnson, DVM, DACVR – Assistant Professor, Clinical Diagnostic Imaging
Michael Kent, DVM, DACVIM (Oncology), DACVR (Radiation Oncology) – Associate Professor, Radiation Oncology
David Maggs, BVSc(Hons), DACVO – Associate Professor, Ophthalmology
Frank Verstraete, DrMedVet, BVSc(Hons), MMedVet, DACVD – Professor and Chief, Dentistry and Oral Surgery

Department of Medicine & Epidemiology
School of Veterinary Medicine, University of California, Davis

Gina Davis-Wurzler, DVM, DABVP – Assistant Clinical Professor, Community Practice

Department of Molecular BioSciences
School of Veterinary Medicine, University of California, Davis

Andrea Fascetti, VMD, PhD, DACVIM, ACVN – Professor and Chief, Nutrition Service
Seminar Details

Earn up to 16 hours of CE Credit

- Save money with pre-registration – register by the early deadline for a chance to win a free registration.
- Live webinar option in two tracks
- Alternate Route CE credits
- Meets new CE requirements
- Multiple concurrent sessions
- Workshops
- Meets Veterinary Medical Board radiation safety training requirements
- Join us on Facebook & Twitter
  - http://twitter.com/ucdavisvetmed
  - http://facebook.com/ucdavisvetmed

Why Attend?

The demands placed on today’s veterinary medical team for expert patient care have never been greater.

Your procedures and techniques need to be updated frequently to keep up with the rapid changes in knowledge, materials, and technology occurring in veterinary medicine.

Continuing veterinary medical education is a good source of the newest methods, materials, and procedures to enable you to deliver quality care worthy of your reputation and standards.

As of July 1, 2013, all RVTs will be required to complete 20 hours of Continuing Education during the 2 years prior to renewing their licenses. Courses completed at this conference can be applied toward meeting this requirement.

RVT certification is more accessible than ever with “The Alternate Route.” Since 1994 unregistered veterinary assistants with three years of on-the-job training and 20 semester units, 30 quarter units, or 300 hours of specific continuing veterinary medical education, can apply for the RVT exam.

We are committed to providing world class RVT/Veterinary Assistant education.

CaRVTA Members – Be sure to stop by the CaRVTA exhibit to receive your “special member gift”

Join the CaRVTA Board for our Annual Membership Meeting during lunch from 12:30 p.m. – 1:30 p.m. on Saturday, July 28. We will also be providing updates on our Associations activities. Take this opportunity to get to know your Board and fellow Association members. All members and prospective members are welcome.

- Join – membership application available online
- Learn more about “The Alternate Route”

www.carvta.org
# 5th Annual Back to School Veterinary Technician & Assistant Seminar • July 28-29, 2012 • UC Davis

## Day 1 - July 28, 2012 • REGISTRATION: 7 – 8 a.m.

<table>
<thead>
<tr>
<th>Track 1: Emergency &amp; Critical Care (Live Webinar Option) Valley 1030</th>
<th>Track 2: Nursing</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>8:00 am – 8:50 am</strong></td>
<td>Emergency and Critical Care Lab Interpretation Part I — Dr. Helmbold</td>
</tr>
<tr>
<td><strong>9:00 am – 9:50 am</strong></td>
<td>Emergency and Critical Care Lab Interpretation Part II — Dr. Helmbold</td>
</tr>
<tr>
<td><strong>9:50 am – 10:20 am</strong></td>
<td><strong>BREAK</strong></td>
</tr>
<tr>
<td><strong>10:20 am – 11:10 am</strong></td>
<td>Overview of Shock Part I — Dr. Dugger</td>
</tr>
<tr>
<td><strong>11:10 am – 12:00 pm</strong></td>
<td>Overview of Shock Part II — Dr. Dugger</td>
</tr>
<tr>
<td><strong>12:00 pm – 1:10 pm</strong></td>
<td>LUNCH (optional CARVTA membership meeting)</td>
</tr>
</tbody>
</table>

### Emergency & Critical Care

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:10 pm – 2:00 pm</td>
<td>Nursing Management of the Traumatic Brain Injury Patient — H. Davis, BA, RVT, VTS (ECC)</td>
</tr>
<tr>
<td>2:00 pm – 2:50 pm</td>
<td>Colloids or Crystalloids — What’s the Difference? — H. Davis, BA, RVT, VTS (ECC)</td>
</tr>
<tr>
<td>2:50 pm – 3:10 pm</td>
<td><strong>BREAK</strong></td>
</tr>
<tr>
<td>3:10 pm – 4:00 pm</td>
<td>Post Operative / Anesthetic Complications — H. Davis, BA, RVT, VTS (ECC)</td>
</tr>
<tr>
<td>4:00 pm – 4:50 pm</td>
<td>Cardiopulmonary Resuscitation — H. Davis, BA, RVT, VTS (ECC)</td>
</tr>
</tbody>
</table>

### Nursing/Endoscopy

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:05 pm – 1:55 pm</td>
<td>Introduction to Ultrasound: Knobology — Dr. Johnson</td>
</tr>
<tr>
<td>2:00 pm – 2:50 pm</td>
<td>Blood Smear and Urine Interpretation — Dr. Burton</td>
</tr>
<tr>
<td>3:15 pm – 4:00 pm</td>
<td>Updates in Canine and Feline Splenic Disease — Dr. Lux</td>
</tr>
</tbody>
</table>

## Day 2 - July 29, 2012 • REGISTRATION: 7 – 8 a.m.

<table>
<thead>
<tr>
<th>Track 1: Nutrition / Imaging (Live Webinar Option) Valley 1030</th>
<th>Track 2: Clinical Pathology</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>8:00 am – 8:50 am</strong></td>
<td>Assessing the Nutritional Needs of the Veterinary Patient — Dr. Fascetti</td>
</tr>
<tr>
<td><strong>9:00 am – 9:50 am</strong></td>
<td>Nutritional Management of Kidney Diseases — Dr. Fascetti</td>
</tr>
<tr>
<td><strong>9:50 am – 10:05 am</strong></td>
<td><strong>BREAK</strong></td>
</tr>
<tr>
<td><strong>10:05 am – 10:55 am</strong></td>
<td>Introduction to Ultrasound: Knobology — Dr. Johnson</td>
</tr>
<tr>
<td><strong>11:00 am – 11:50 am</strong></td>
<td>Overview of Abdominal Ultrasound — Dr. Johnson</td>
</tr>
<tr>
<td><strong>11:50 am – 12:50 pm</strong></td>
<td>LUNCH</td>
</tr>
</tbody>
</table>

### Radiation Safety / Oncology / Surgery

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:50 pm – 1:20 pm</td>
<td>Principles of Radiation Safety — Dr. Kent</td>
</tr>
<tr>
<td>1:20 pm – 2:10 pm</td>
<td>Introduction to Chemotherapy — K. Sears, RVT, VTS (SAIM-Oncology)</td>
</tr>
<tr>
<td>2:10 pm – 2:25 pm</td>
<td><strong>BREAK</strong></td>
</tr>
<tr>
<td>2:25 pm – 3:15 pm</td>
<td>Chemotherapy Safety — K. Sears, RVT, VTS (SAIM-Oncology)</td>
</tr>
<tr>
<td>3:15 pm – 4:00 pm</td>
<td>Updates in Canine and Feline Splenic Disease — Dr. Lux</td>
</tr>
</tbody>
</table>
Track 3: Dentistry
(Live Webinar Option) Valley 1020

Routine Periodontal Treatment I — Preoperative Considerations and Diagnosis — Dr. Verstraete

Routine Periodontal Treatment II - Periodontal Treatment and Aftercare — Dr. Verstraete

The Oral Examination - Recognizing Oral Lesions — Dr. Verstraete

Anesthesia for the Dental Patient — J. Nugent-Deal, RVT, VTS

Ophthalmology/Transfusion Medicine

What Does the Ophthalmologist See: The Ocular Exam — Dr. Maggs

Ocular Emergencies — Dr. Maggs

The How To of Blood Typing and Cross Matching — J. Burges

Which Blood Product When? — J. Burges

Track 3: Foundations In Practice
(Live Webinar Option) Valley 1020

Back to Basics: The Patient Physical Examination — Dr. Davis-Wurzler

Management of Otitis Externa — Dr. Davis-Wurzler

Common Dermatological Diseases of the Dog and Cat — Dr. Davis-Wurzler

Oh Me, Oh My, Lumps and Bumps — Dr. Davis-Wurzler

Anesthesia

Anesthetic Drugs — What Veterinary Technicians Should Know Part I — C. Cornell, BS, RVT, VTS (ECC) (Anesthesia)

Anesthetic Drugs — What Veterinary Technicians Should Know Part II — Cornell, BS, RVT, VTS (ECC) (Anesthesia)

Pediatrics Anesthesia — What Veterinary Technicians Should Know — J. Nugent-Deal, RVT, VTS (Anesthesia)

Geriatric Anesthesia — What Veterinary Technicians Should Know — J. Nugent-Deal, RVT, VTS (Anesthesia)

WORKSHOP

Saturday, July 28, 2012
8:00 a.m. – 10:00 a.m.

Catheterization Workshop
C. Jordan, RVT, VTS (ECC)
C. Gardner, RVT

The Dr. and Mrs. Leo Conti Endowment

Dr. and Mrs. Leo F. Conti were prominent and active members of the California veterinary medical community. Dr. Conti served as president of the California Veterinary Medical Association in 1941, and was active in local Southern California professional organizations and events.

The Contis were strong supporters of the need for continuing education in the profession, and Dr. Conti attended many of the offerings produced by Assistant Dean William Winchester, UC Davis School of Veterinary Medicine, that were presented at UC Irvine. From this relationship developed a bequest to provide an endowed fund to assist in furthering continuing veterinary education. Dr. and Mrs. Conti’s generous support, along with our industry colleagues, makes this program possible.

WORKSHOP

Sunday, July 29, 2012
8:00 a.m. – 10:00 a.m.

CPR Workshop
H. Davis, BA, RVT, VTS (ECC)
C. Jordan, RVT, VTS (ECC)

Join us on Facebook and Twitter for up to date information

facebook.com/ucdavisvetmed
twitter.com/ucdavisvetmed
 Lodging
A block of rooms have been reserved at a discounted price at the hotels listed below. When making lodging reservations, mention you are attending the Vet Tech BTS Seminar. Make reservations early to receive the discounted rate.

**Hyatt Place UC Davis**
173 Old Davis Road Extension, Davis, CA 95616
(530) 756-9500
ucdavis.place.hyatt.com

**Aggie Inn**
245 1st Street, Davis, CA 95616
(530) 756-0352
www.stayanight.com/aggieinn

**Hallmark Inn**
110 F Street, Davis, CA 95616
(800) 753-0035, (530) 753-3600
www.hallmarkinn.com

**Palm Court Hotel – Best Western**
234 D Street, Davis, CA 95616
(530) 753-7100
www.stayanight.com/palmcourt

Earn CE Credits!
Earn up to 16 hours of continuing education credit. As of July 1, 2013, all RVTs will be required to complete 20 hours of Continuing Education during the 2 years prior to renewing their licenses. Courses completed at this conference can be applied toward meeting this requirement.

Fees and Registration – UC Davis On-Site Attendance
See the registration page for the cost of the two day or one day option. Register early to receive the discounted price. Morning continental breakfast, lunch and afternoon refreshments will be provided. A syllabus will be provided on CD only with your registration fee. A hard copy can be purchased for $15.00. Registration on the day of the event will take place from 7 a.m. – 8:30 a.m. in the foyer of Gladys Valley Hall.

Fees and Registration – Live Webinar Attendance
See the registration page for the cost of the two day or one day option. Register early to receive the discounted price. The live webinar option will be available in Track 1 and Track 3 only (see schedule). The live webinar can be viewed from any computer with web access. You can test your computer’s compatibility with the system at this link: [http://na3cps.adobeconnect.com/common/help/en/support/meeting_test.htm](http://na3cps.adobeconnect.com/common/help/en/support/meeting_test.htm).

A link(s) to attend the live webinar track(s) you choose will be sent approximately one week prior to the seminar.

The live webinar will take place from 8 a.m. to 5:50 p.m. Pacific Standard Time on Saturday and 8 a.m. to 5 p.m. Pacific Standard Time on Sunday. Check your time zone and adjust accordingly. Indicate your track choice(s) on the registration form to receive the proper webinar link(s).

The syllabus for webinar participants will only be available via a secure web page. You will be notified by email with a link to the syllabus page prior to the live webinar for viewing and download.

Exhibits
Seminar participants are invited to explore our exhibit area during registration and refreshment breaks. Exhibitor representatives will be available to answer your questions and provide information about products and services.

UC Davis Location and Parking
The seminar will take place in Gladys Valley Hall located at the Health Sciences Complex. A map and written directions will be sent with your confirmation letter. Registration will take place from 7 a.m. to 8 a.m. in the foyer of Valley Hall. All lectures begin at 8 a.m.

Cancellation and Refund Policy
A tuition refund of the course registration will be made, minus a $20.00 non-refundable deposit, provided notice is received by telephone, fax or email prior to June 22, 2012. Because we are committed to costs, we are unable to refund for any reason after June 22, 2012. Continuing education programs are presented by the UC Davis School of Veterinary Medicine in cooperation with University Extension. The University of California does not discriminate in any of its policies, procedures, or practices. The university is an affirmative action/equal opportunity employer.
5th Annual Back to School Veterinary Technician and Assistant CE Seminar - Saturday & Sunday, July 28-29, 2012
UC Davis Campus with live webinar option in two tracks
Please print. One registrant only per sheet. Duplicate for extra copies.

Last ________________________________ First_______________________________________MI ______
DVM  □ VMD  □ RVT □ Vet Assistant □ Vet Office Staff □ Other __________

Practice Name __________________________________________
Practice Address _________________________________________
City___________________________________________ state______ zip ___________________________
Practice Telephone______________________________________ Fax _________________________________
Email ___________________________________________________

Last _______ First ___________________________ MI ______
DVM  □ VMD  □ RVT □ Vet Assistant □ Vet Office Staff □ Other __________

Practice Name __________________________________________
Practice Address _________________________________________
City___________________________________________ state______ zip ___________________________
Practice Telephone______________________________________ Fax _________________________________
Email ___________________________________________________

General Registration: Indicate your AM & PM lecture track choice for each day to help determine classroom size. Attendance in tracks is on a first come first serve basis. Movement between tracks is acceptable.

Before June 22, 2012 After June 22, 2012
FULL CONFERENCE – UC Davis $245 $295
SINGLE DAY – Please indicate: □ Saturday □ Sunday $130 $170
FULL CONFERENCE – LIVE WEBINAR OPTION Please indicate: □ Track 1 □ Track 3 $195 $245
SINGLE DAY – Please indicate: □ Saturday □ Sunday $100 $150

General Registration Fee: $ __________ $ __________

A special multiple registration discount is available for three or more registrants from the same practice registering at the same time.

Subtract 10% for: Name: ____________________________
Name _______________________________________ Name _____________________________________

Hard Copy of Syllabus (syllabus provided on CD only with registration fee. Additional fee for hard copy). $ __________
Available for on-site participants only. – $15.00

Please indicate track options
Track 1 (Live Webinar option) Track 2 Track 3 (Live Webinar option)
July 28 AM □ ECC □ Nursing □ Dentistry
July 28 PM □ ECC □ Nursing/Endoscopy □ Ophthalmology/Transfusion Medicine
July 29 AM □ Nutrition/Imaging □ Clinical Pathology □ Foundations in Practice
July 29 PM □ Radiation Safety/Oncology/Surgery □ Anesthesia

Workshops – Space is limited! No discounts given on workshops. Please indicate which sessions you plan to attend (Additional general registration fees apply).

Alternate Lunch Request:
□ Vegetarian □ Vegan

Total Additional Fees: $ __________
TOTAL = $ __________

Please mail/fax form with your payment to:
Saundra Wais
VMTH Continuing Education
School of Veterinary Medicine
William R. Pritchard Veterinary Medical Teaching Hospital
One Garrod Road
University of California, Davis
Davis, CA 95616-8782
Tel: (530) 752-3905
FAX: (530) 752-6728
(Non only accepted for credit card payments)
(Non only accepted for credit card payments)
Earn up to 16 hours of CE Credit

- Save money with pre-registration – register by the early deadline for a chance to win a free registration.
- Live webinar option in two tracks
- Alternate Route CE credits
- Meets new CE requirements
- Multiple concurrent sessions
- Workshops
- Meets Veterinary Medical Board radiation safety training requirements