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CELEBRATE THE EXCELLENCE IN VETERINARY EDUCATION
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FORUM**
As far as you want to go.

EVENT PROGRAM

ERNEST N. MORIAL CONVENTION CENTER
NEW ORLEANS, LOUISIANA | MAY 30 – JUNE 2, 2012
www.ACVMForum.org



OPENING NIGHT RECEPTION

Thursday, May 31, 2012

6:00PM – 7:30PM

NEW ORLEANS
ERNEST N. MORIAL
CONVENTION CENTER

La Nouvelle
Orleans
Ballroom

Get a taste of life in the **BIG EASY** at the Opening Night Reception sponsored by Hill's and the ACVIM. Mix and mingle with your colleagues, try a variety of great **CAJUN APPETIZERS** and enjoy the **MUSIC OF NEW ORLEANS** at this one event you won't want to miss.

SPONSORED BY



Meet the
**2012 ANIMAL
SURVIVORS**



PENNY

Overcame a Gastric Ulcer
and Septic Peritonitis

Animal Survivor Event
Thurs. May 31
9:50 am – 11:00 am
Convention Center
Room 237

ACVIM Animal Survivors have overcome life-threatening illnesses with the help of their owner, general practitioner, and ACVIM Board-certified Specialist. For more information, visit:

WeAreAnimalSurvivors.org



ACVIM
As far as you want to go.



*Look for more Animal
Survivors inside*

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WELCOME TO THE 2012 ACVIM FORUM IN NEW ORLEANS, LOUISIANA

A message from the Program Chair

~ Susan L. White, DVM, MS, DACVIM (Large Animal Internal Medicine)

The ACVIM Forum is the veterinary profession's premier internal medicine continuing education event, attracting the best and the brightest in the veterinary industry. Over 3,000 veterinarians and technicians from 45+ countries – including the world's leading practitioners and educators – ensure the opportunity for a healthy exchange of information to put you at the forefront of veterinary internal medicine.



Scientific Session Hot Topics:

- **Cardiology:** Controversies in Mitral Valve Disease in Dogs
- **Equine Internal Medicine:** Equine Metabolic Syndrome (Poor Performance in Equine Athletes); Corticosteroid Deficiency in Sepsis
- **Food Animal Internal Medicine:** Management of Resistant Bacterial Infections; Parasite Resistance in Ruminants and Camelids
- **Small Animal Internal Medicine:** Biomarker Development for Canine Degenerative Myelopathy; Feline Chronic Pain; Management of Resistant Bacterial Infections
- **Oncology:** The “New” Grading Scheme for Canine Mast Cell Tumors; Benchtop to Bedside: Cutting Edge Research and How it Applies to Clinical Cases
- **Neurology:** Biomarker Development for Canine Degenerative Myelopathy; Canine Cognitive Dysfunction
- **Technicians:** Adrenal Insufficiency in Critical Dysfunction Illness; Management of Methicillin-Resistant Staphylococcal Infections

Additional highlights include:

- ACVIM Specialty Symposium (Pre-Forum) designed especially for ACVIM Diplomates
- Over 40 interactive sessions (including Case Discussions, Workshops, and Special Interest Groups {SIGS})
- ACVIM Foundation Research presentations: Hear about the research the ACVIM Foundation has funded
- Breakfast with the Specialists Series
- State of the Art (SOTA) Speakers, Research Abstracts, and ACVIM Forum Post-Graduate Courses
- A Keynote Presentation by an extra-ordinary veterinarian, Dr. Richard Linnehan
- Consensus statement DRAFTS concerning **Diagnosis of Spontaneous Canine Hyperadrenocorticism (SAIM)** and **Paratuberculosis (John's Disease) in Cattle and Other Susceptible Species (LAIM)** developed by ACVIM expert panels.

On behalf of the ACVIM Board of Regents, members of the ACVIM Forum Program Committee, and the ACVIM staff, thank you for the Big Ideas in the Big Easy at the 2012 ACVIM Forum.

Sincerely,

Susan White, DVM, MS, DACVIM (Large Animal Internal Medicine)

We've Expanded the CERENIA® Family

There are more reasons to love
the #1 antiemetic on the market¹

We're proud to treat vomiting in more pets with CERENIA® (maropitant citrate)

- Now the only FDA-approved injectable antiemetic is available for cats,* and for puppies as young as 8 weeks
- Unique mode of action works in the emetic center, where all vomiting pathways converge, to prevent and treat vomiting* due to multiple causes

Learn about our new additions at Booth #625

*Important Safety Information

The safe use of CERENIA has not been evaluated in dogs or cats used for breeding, or in pregnant or lactating bitches or queens. The safe use of CERENIA has not been evaluated in dogs or cats with gastrointestinal obstruction, or dogs or cats that have ingested toxins. Use with caution in patients with hepatic dysfunction. CERENIA Injectable is recommended for dogs 8 weeks and older for prevention and treatment of acute vomiting and for cats 16 weeks and older for the treatment of vomiting. The most common side effects seen in dogs and cats administered CERENIA are pain/vocalization upon injection, depression/lethargy, anorexia, anaphylaxis, ataxia, convulsions, and hypersalivation.

Please see reverse side for Brief Summary of Prescribing Information.

Reference: 1. Data on file. Awareness and Usage Study 2011. Pfizer Inc, New York, NY.



CER0412057

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May 2012



ONCE-DAILY
Cerenia®
maropitant citrate
Injectable Solution

Brief Summary of Prescribing Information



Antiemetic

For subcutaneous injection in dogs and cats

CAUTION:

Federal (USA) law restricts this drug to use by or on the order of a licensed veterinarian.

INDICATIONS:

CERENIA (maropitant citrate) Injectable Solution is indicated for the prevention and treatment of acute vomiting in dogs and for the treatment of vomiting in cats.

DOSAGE AND ADMINISTRATION:

Administer CERENIA Injectable Solution subcutaneously at 1 mg/kg (0.45 mg/lb) equal to 1 mL/10 kg (1 mL/22 lb) of body weight once daily for up to 5 consecutive days.

Use of refrigerated product may reduce the pain response associated with the injection.

CERENIA Injectable Solution is recommended for use in dogs 8 weeks and older and cats 16 weeks and older.

INFORMATION FOR USE:

If vomiting persists despite treatment, the case should be re-evaluated. CERENIA is most effective in preventing vomiting associated with chemotherapy if administered prior to the chemotherapeutic agent.

For dogs, CERENIA Injectable Solution may be used interchangeably with CERENIA Tablets for once daily dosing for the prevention of acute vomiting.

WARNINGS:

Not for use in humans. Keep out of reach of children. In case of accidental injection or exposure, seek medical advice. Topical exposure may elicit localized allergic skin reactions in some individuals. Repeated or prolonged exposure may lead to skin sensitization. In case of accidental skin exposure, wash with soap and water. CERENIA is also an ocular irritant. In case of accidental eye exposure, flush with water for 15 minutes and seek medical attention.

In puppies younger than 11 weeks of age, histological evidence of bone marrow hypocellularity was observed at higher frequency and greater severity in puppies treated with CERENIA compared to control puppies. In puppies 16 weeks and older, bone marrow hypocellularity was not observed.

PRECAUTIONS:

The safe use of CERENIA has not been evaluated in dogs or cats used for breeding, or in pregnant or lactating bitches or queens. The safe use of CERENIA has not been evaluated in dogs or cats with gastrointestinal obstruction, or dogs or cats that have ingested toxins.

Use with caution in patients with hepatic dysfunction because CERENIA is metabolized by CYP3A enzymes. Use with caution with other medications that are highly protein bound. The concomitant use of CERENIA with other protein bound drugs has not been studied in dogs or cats. Commonly used protein bound drugs include NSAIDs, cardiac, anticonvulsant, and behavioral medications. The influence of concomitant drugs that may inhibit the metabolism of CERENIA has not been evaluated. Drug compatibility should be monitored in patients requiring adjunctive therapy.

CERENIA causes dose related decreases in appetite and body weight. To maximize therapeutic potential of CERENIA, the underlying cause of vomiting should be identified and addressed in dogs receiving CERENIA.

ADVERSE REACTIONS:

For a complete listing of adverse reactions for CERENIA Injectable Solution reported to CVM see: <http://www.fda.gov/AnimalVeterinary/SafetyHealth/ProductSafetyInformation/ucm055369.htm>

For a copy of the Material Safety Data Sheet (MSDS) or to report adverse reactions call Pfizer Animal Health at 1-800-366-5288.

DOGS:

In a US field study for the prevention and treatment of vomiting associated with administration of cisplatin for cancer chemotherapy, the following adverse reactions were reported in 77 dogs treated with CERENIA Injectable Solution at 1 mg/kg subcutaneously or 41 dogs treated with placebo:

Frequency of Adverse Reactions by Treatment

Adverse Reaction	Placebo (n=41)		CERENIA (n=77)	
	# dogs	% occur	# dogs	% occur
Diarrhea	1	2.4	6	7.8
Anorexia	0	0	4	5.2
Injection site reaction (swelling, pain upon injection)	0	0	3	4
Lethargy	1	2.4	2	2.6

The following adverse reactions were reported during the course of a US field study for the prevention and treatment of acute vomiting in dogs treated with 1 mg/kg CERENIA Injectable Solution subcutaneously and/or CERENIA Tablets at a minimum of 2 mg/kg orally once daily for up to 5 consecutive days:

Frequency of Adverse Reactions by Treatment

Adverse Reaction	Placebo (n=69)		CERENIA (n=206)	
	# dogs	% occur	# dogs	% occur
Death during study	4	5.8	10	4.9
Euthanized during study	0	0	2	1
Diarrhea	6	8.7	8	3.9
Hematochezia/bloody stool	5	7.2	4	1.9
Anorexia	2	2.9	3	1.5
Otitis/Otorrhea	0	0	3	1.5
Endotoxic Shock	1	1.4	2	1
Hematuria	0	0	2	1
Excoriation	0	0	2	1

Other clinical signs were reported but were <0.5% of dogs.

Adverse reactions seen in a European field study included ataxia, lethargy and injection site soreness in one dog treated with CERENIA Injectable Solution.

Post-Approval Experience

The following adverse events are based on post-approval adverse drug experience reporting. Not all adverse events are reported to FDA CVM. It is not always possible to reliably estimate the adverse event frequency or establish a causal relationship to product exposure using these data.

The following adverse events are listed in decreasing order of reporting frequency in dogs: Pain/vocalization upon injection, depression/lethargy, anorexia, anaphylaxis/anaphylactoid reactions (including swelling of the head/face), ataxia, convulsions, and hypersalivation.

Cases of death (including euthanasia) have been reported.

CATS:

The following adverse reactions were reported during the course of a US field study for the treatment of vomiting in cats treated with 1 mg/kg CERENIA Injectable Solution subcutaneously once daily for up to five consecutive days:

Frequency of Adverse Reactions by Treatment

Adverse Reaction	Placebo (n=62)		CERENIA (n=133)	
	# cats	% occur	# cats	% occur
Moderate Response to Injection ^{1,2}	1	1.6	30	22.6
Significant Response to Injection ^{1,3}	1	1.6	15	11.3
Fever/Pyrexia	2	3.2	2	1.5
Dehydration	0	0	3	2.3
Lethargy	0	0	2	1.5
Anorexia	0	0	1	0.8
Hematuria	0	0	1	0.8
Hypersalivation	0	0	1	0.8
Injection site swelling	1	1.6	0	0

¹ The clinician observed and graded each cat's response to injection.

² Cat objected to the injection by retreating and vocalizing

³ Cat objected to the injection by retreating, hissing, scratching, and vocalization

The FDA Center for Veterinary Medicine has received reports of adverse events associated with the use of CERENIA in cats since its approval for dogs in 2007. It is not always possible to reliably estimate the adverse event frequency or establish a causal relationship to product exposure using these data.

The following adverse events are listed in decreasing order of reporting frequency in cats: depression/lethargy, anorexia, injection site pain, and hypersalivation.

STORAGE CONDITIONS:

CERENIA Injectable Solution should be stored at controlled room temperature 20-25°C (68-77°F) with excursions between 15-30°C (59-86°F). After first vial puncture, CERENIA Injectable Solution should be stored at refrigerated temperature 2-8°C (36-46°F). Use within 90 days of first vial puncture. Stopper may be punctured a maximum of 25 times.

HOW SUPPLIED:

CERENIA Injectable Solution is supplied in 20 mL amber glass vials. Each mL contains 10 mg of maropitant as maropitant citrate.

NADA #141-263, Approved by FDA

Distributed by:



Revised: February 2012

Made in France

8811852

CONTINUING EDUCATION INFORMATION

VETERINARIANS

Earn up to 39 Continuing Education (CE) hours in just four days! Every hour of education (or each 50-minute scientific session) counts as 1 CE credit.

Wednesday: ACVIM Specialty Symposium (Pre-Forum) Educational Sessions = up to 7 CE credits (depending on Specialty)

Note: ACVIM Diplomates, Candidates, and Invited Guests only.

Wednesday: AAVN (Nutrition) Research Abstract Symposium / ACVIM Workshops = up to 7 CE credits

Thursday – Saturday daytime: Scientific Sessions / Research Abstracts (“The Grid”) = 23 CE credits

Thursday – Saturday mornings and evenings: Commercial Presentations, Workshops, Case Discussions, and Educational Special Interest Groups (SIGS) = up to 9 CE credits

TECHNICIANS

Earn up to 28 hours of high caliber continuing education at tracks designed just for you!

ATTENTION TEXAS-LICENSED VETERINARIANS

All 2012 ACVIM Forum sessions are Texas-licensed friendly!

The 2012 ACVIM Forum meets the requirements of the Texas Veterinary Licensing Act mandated by the 79th Legislature and adopted by the Texas Board of Veterinary Medical Examiners relating to verifying continuing education credit for Texas-licensed veterinarians.

THANK YOU FOR THE GENEROUS SUPPORT OF THE ACVIM ADVANCED CONTINUING EDUCATION COURSE SPONSORS



ACVIM ADVANCED CONTINUING EDUCATION COMMITTEE

The ACE Committee has been very successful in planning and offering high-level continuing education to ACVIM Diplomates and Candidates since October 2010. We appreciate the time and efforts of the Committee in bringing these courses to our members. Thank you for your many contributions.

Harold C. McKenzie III
DVM, MS, DACVIM (LAIM), *Chair*

Marilyn E. Stiff
DVM, DACVIM (SAIM), *Co-Chair* *

Philip J. Bergman
DVM, MS, PhD, DACVIM (Oncology) **

Marlene L. Hauck
DVM, PhD, DACVIM (Oncology) **

Amy K. LeBlanc
DVM, DACVIM (Oncology) *

Jean-Paul Petrie
DVM, DACVIM (Cardiology) **

Michelle A. Pressel
DVM, DACVIM (SAIM)

Marcella D. Ridgway
VMD, DACVIM (SAIM)

John H. Rossmeisl, Jr.
DVM, MS, DACVIM
(SAIM & Neurology)

David C. Twedt
DVM, DACVIM (SAIM)

Susan L. White
DVM, DACVIM (LAIM)

Nicole Faaborg, ACVIM Director,
Certification & Education

Leah Gayheart
ACVIM Industry Relations

Kathy Klaus, ACVIM Advanced
Continuing Education & Exhibits

*Term begins June 2012

** Term expires June 2012



Elanco is a proud sponsor of 2012 ACVIM Forum

Friday, June 1

**An Overview of Broad-Spectrum
Parasite Control**

Amber Hagood, DVM

Lunch Session — Convention Center

Room 244

12:30-2 p.m.

Lunch provided.

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MEDIA

INTERNATIONAL VETERINARY INFORMATION SERVICE (IVIS)
JOURNAL OF VETERINARY INTERNAL MEDICINE (JVIM)
VETERINARY CANCER SOCIETY (VCS)
VETLEARN

GENERAL INFORMATION

REGISTRATION DESK HOURS

The Registration Desk is located in the Hall D/E lobby of the Ernest N. Morial Convention Center.

HOURS

Tuesday, May 29	12:00 pm – 7:00 pm
Wednesday, May 30	7:00 am – 7:00 pm
Thursday, May 31	7:00 am – 6:30 pm
Friday, June 1	7:00 am – 7:00 pm
Saturday, June 2	7:00 am – 6:30 pm

PROCEEDINGS



Each attendee will receive one copy of the proceedings which is housed on a flash drive, sponsored by Elanco. If you would like to purchase an additional flash drive, it can be purchased at the Registration Desk. The cost is \$49.

CYBER CAFÉS

Cyber withdrawal? Need to check in at the clinic but didn't bring your laptop?



Veterinary Information Network (VIN) to the rescue! Look for the Cyber Café kiosks in the Hall D/E lobby, the Exhibit Hall and the ACVIM Diplomate Lounge. Be sure to thank VIN for this generous contribution.

NAME BADGES



Wear your name badge at all times! You must have your name badge to enter education sessions, the Exhibit Hall and all social functions. If you misplace your badge, stop by the Registration Desk for a replacement. Neck wallets sponsored by Elanco.

GUESTS

Guests are welcome to visit the exhibits with you but must have a designated badge which can be picked up at the Registration Desk. No guests will be allowed to attend the educational sessions.

WE'RE HERE TO ASSIST YOU

The ACVIM staff can make arrangements for special meals or wheelchair accessibility or provide accommodations for other specific needs. Please inform us of your special needs at the Registration Desk so arrangements can be made to guarantee you'll have a positive experience in New Orleans!

PRESS ROOM

The Press Room is located in room **237** of the Ernest N. Morial Convention Center

The Press Room is open during the following hours:

Wednesday, May 30	12:00 pm – 5:00 pm
Thursday, May 31	8:00 am – 5:00 pm
Friday, June 1	8:00 am – 5:00 pm
Saturday, June 2	8:00 am – 12:00 pm

MESSAGE BOARDS

The Registration Desk has a phone number (800-245-9081 or 303-231-9933) for you to provide to your staff / family for emergency messages only. These messages, as well as other messages between attendees, are posted on the bulletin boards in Hall D/E Lobby.

DOWNLOAD THE ACVIM 2012 APP

The ACVIM App offers instant access to the attendee list, meeting schedule, sponsor information and floor plans, as well as local information about New Orleans.



Scan the QR code above with any QR reader and download the app to your iPhone, iPad, iTouch, Android or Blackberry mobile device.

You can also visit www.tripbuilder.mobi/acvim2012 and bookmark the mobile-friendly link.

SPEAKER READY ROOM

Speakers may use rooms **240-241** in the Ernest N. Morial Convention Center to review and upload presentations. Please notify ACVIM staff at least 24 hours in advance if you have a special need for equipment that is not already provided.

The Speaker Ready Room is available during the following hours:

Tuesday, May 29	12:00 pm – 7:00 pm
Wednesday, May 30	7:00 am – 6:00 pm
Thursday, May 31	7:00 am – 7:00 pm
Friday, June 1	7:00 am – 7:00 pm
Saturday, June 2	7:00 am – 5:00 pm

LOST AND FOUND

The most common misplaced items are registration bags and cell phones. Because it's so easy to walk away from these items, please place your name and cell phone number in your bag so it can be identified. Lost and Found is located at the Registration Desk in the Hall D/E Lobby.

COMPLIMENTARY SUBSCRIPTION TO *JVIM*

Veterinarians registered for the ACVIM Forum will receive a complimentary one-year print and online subscription to the *Journal of Veterinary Internal Medicine (JVIM)* as part of their registration package.* This bi-monthly peer-reviewed publication contains clinical and research manuscripts in the areas of Cardiology, Large Animal Internal Medicine, Neurology, Oncology and Small Animal Internal Medicine. Each issue brings you superb coverage of research, work-in-progress and the newest trends in diagnostics and therapeutics.

The one-year subscription will begin with the July / August 2012 issue and includes online access which will be made available on July 1 via email. Please notify the ACVIM office of any mailing or email address changes.

**Offer does not apply to one-day registrations, technicians, students, nor to ACVIM Diplomates who already receive a subscription as part of their membership benefits.*

LUNCH TICKETS

Let us treat you to lunch! Your complimentary lunch ticket can be found in your registration packet. Redeem your ticket in the Exhibit Hall on Thursday, Friday or Saturday.



SHUTTLE SERVICE AND LOCAL TRANSPORTATION

Shuttle buses will be available between the Hilton Riverside and the Ernest N. Morial Convention Center. Buses will run on a continuous loop during the following hours:

Wednesday, May 30	6:00 am – 10:00 am 4:00 pm – 8:00 pm
Thursday, May 31	6:00 am – 10:00 am 4:00 pm – 8:00 pm
Friday, June 1	5:30 am – 9:30 am 5:00 pm – 10:00 pm
Saturday, June 2	6:00 am – 10:00 am 3:00 pm – 7:00 pm

Buses will not stop at other hotels.

New Orleans offers several options for getting around.

RTA STREET CARS

When riders board these historic vehicles they are boarding a piece of movable New Orleans history. The RTA operates three streetcar lines: the St. Charles line, the Canal Street line, and the Riverfront line. All lines either run along or intersect with Canal Street in the area between the French Quarter and the Central Business District (CBD). A standard one-way fare on a streetcar costs only \$1.25. Please have the exact amount ready, as fare boxes do not give change.

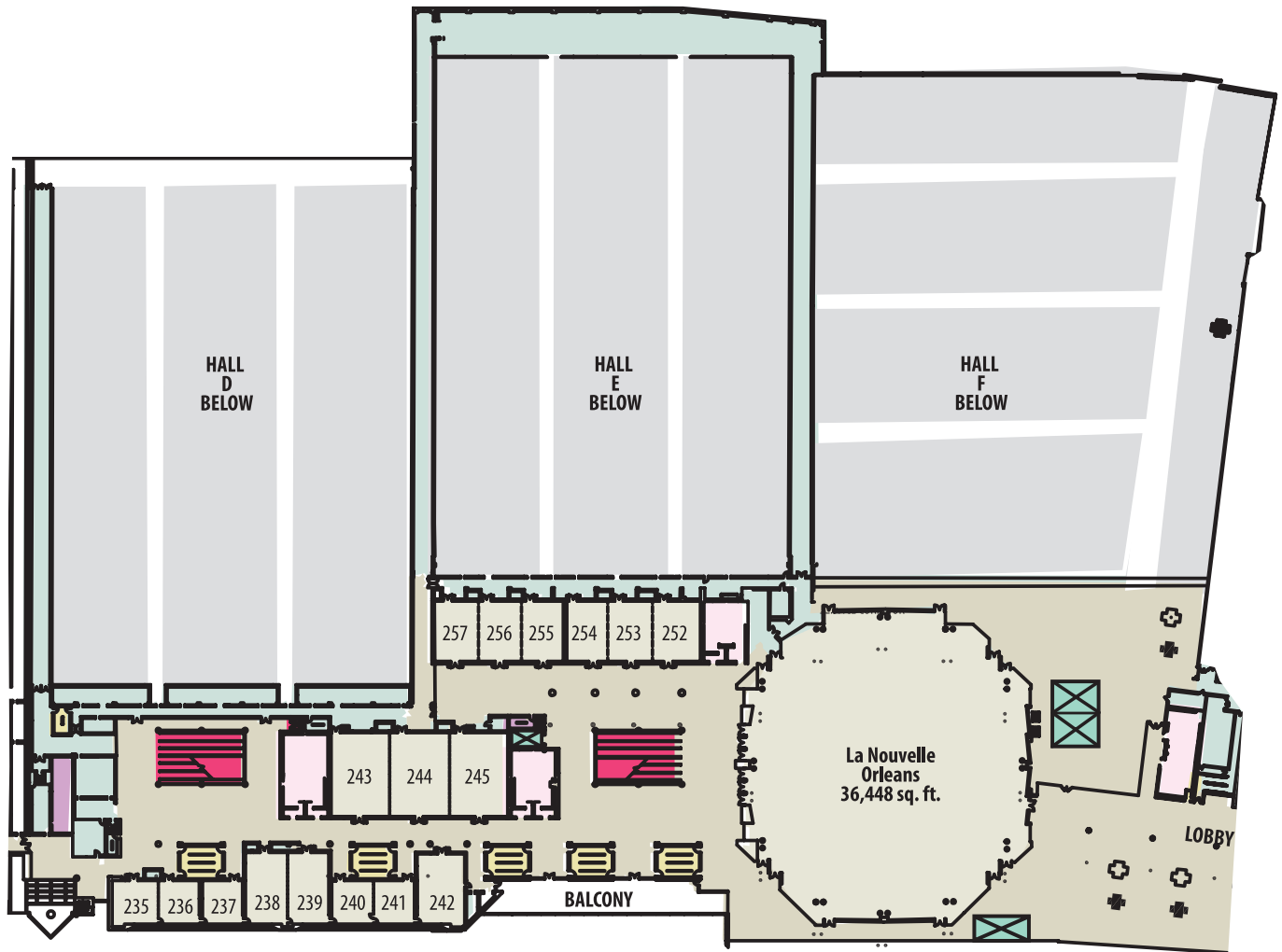
RTA BUSES

Standard fare is \$1.25. Visit www.norta.com for maps and a trip planner to help you find your way around.

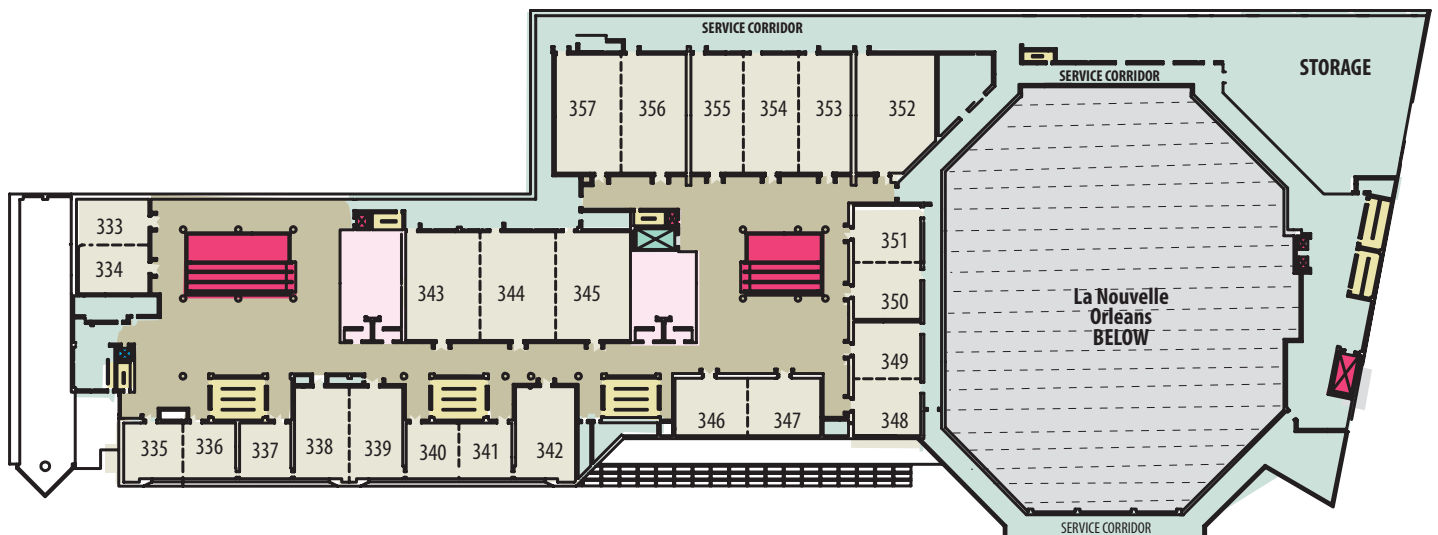
TAXIS

There are thousands of taxis available on New Orleans' streets and at major hotels. Taxi rates are \$3.50 plus \$2 per mile (.25 per one-eighth mile) thereafter. There is also an additional charge of \$1.00 per passenger after the first passenger.

Ernest N. Morial Convention Center - New Orleans

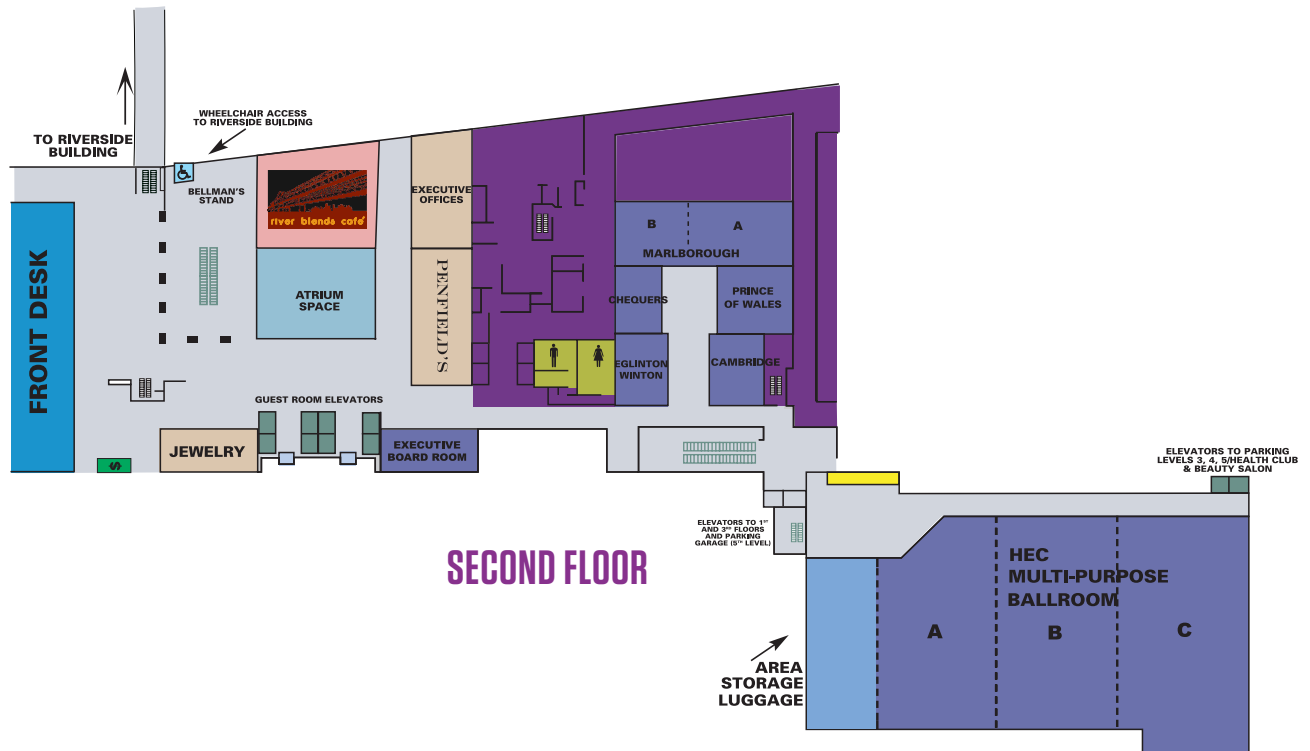


CITY SIDE MEETING ROOMS: SECOND FLOOR – HALLS D, E, F



THIRD FLOOR: MEETING ROOMS AND LA NOUVELLE ORLEANS

Hilton Riverside



FRIDAY – JUNE 1, 2012 · 12:30 PM – 2:00 PM

ACVIM SPECIALISTS IN PRIVATE PRACTICE LUNCHEON & PROGRAM

LA NOUVELLE ORLEANS AB

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SHAWN G. MCVEY, MA, MSW

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OPENING NIGHT RECEPTION

Thursday, May 31 | 6:00 pm – 7:30 pm

Convention Center – La Nouvelle Orleans Ballroom

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ACVIM
As far as you want to go.

WINE AND CHEESE RECEPTION

Poster Viewing | Friday, June 1 | 6:00 pm – 7:30 pm

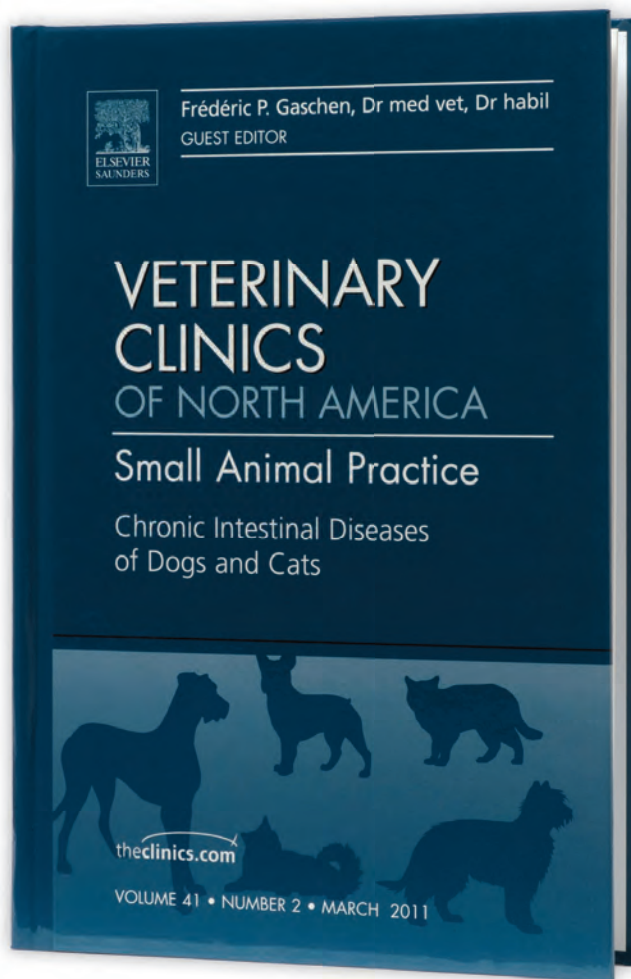
Convention Center – Hall E

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BOOTH #509


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SCHEDULE-AT-A-GLANCE







TUESDAY – MAY 29, 2012

8:00 am – 5:00 pm	ACVIM Foundation Board Meeting: Hilton – Windsor 
8:00 am – 5:00 pm	JVIM Strategy Session and Editorial Board Meeting: Hilton – Trafalgar
9:00 am – 11:00 am	ACVIM Specialty Presidents' Meeting: Hilton – Prince of Wales
12:00 pm – 7:00 pm	Registration: Convention Center
12:00 pm – 7:00 pm	Speaker Ready Room: Convention Center – Room 240-241
12:00 pm – 10:00 pm	Cyber Café in Lobby 
1:00 pm – 5:00 pm	ACVIM Board of Regents, VIP Meeting: Hilton – Jasperwood
3:00 pm – 5:00 pm	ACVIM Forum Program Committee Meeting Part I: Hilton – Norwich (ACVIM Specialty programs only)
5:00 pm – 7:00 pm	ACVIM Candidate / Diplomate Reception: Hilton – Napoleon Ballroom 
6:30 pm – 8:30 pm	ACVIM Sponsor Appreciation Reception: Hilton – Belle Chasse 
7:30 pm – 9:30 pm	ACVIM Education and Research Committee (ERC) Meeting: Hilton – Prince of Wales
7:30 pm – 9:30 pm	ACVIM SAIM Residency Training Committee Meeting: Hilton – Cambridge
7:30 pm – 9:30 pm	ACVIM LAIM Residency Training Committee Meeting: Hilton – Marlborough B
7:30 pm – 9:00 pm	ACVIM Marketing & Communications Committee Meeting: Hilton – Marlborough A

WEDNESDAY – MAY 30, 2012

6:30 am – 7:50 am	ACVIM Advanced Continuing Education (ACE) Committee Meeting: Convention Center – Room 341
7:00 am – 6:00 pm	Speaker Ready Room: Convention Center – Room 240 - 241
7:00 am – 7:00 pm	Registration: Convention Center
7:00 am – 7:30 am	Moderator Training: Convention Center – Room 242
8:00 am – 5:00 pm	Specialty Symposium, Luncheons and Business Meetings     
12:00 pm – 5:00 pm	Press Room: Convention Center – Room 237
12:00 pm – 7:00 pm	Research Abstract Posters Set Up: Convention Center
1:00 pm – 2:00 pm	Friends of Dr. Bob and Bill W. Meeting: Hilton – Room 242
1:30 pm – 5:30 pm	Technician Case Report Presentation 
5:30 pm – 7:00 pm	ACVIM Specialty Symposium Reception: Convention Center – La Nouvelle Orleans C 
7:15 pm – 11:00 pm	Oncology Specialty Dinner and Diplomate Certificate Ceremony 
7:15 pm – 11:00 pm	LAIM Specialty Dinner 

THURSDAY – MAY 31, 2012

6:30 am – 8:30 am	Breakfast with the Specialists: Hilton (See page 26 for Rooms)
7:00 am – 7:00 pm	Speaker Ready Room: Convention Center – Room 240 - 241
7:00 am – 6:30 pm	Registration: Convention Center
7:00 am – 10:00 pm	Cyber Café in Lobby 
7:00 am – 8:30 am	ACVIM LAIM Credentials Committee Meeting: Hilton – Prince of Wales
	ACVIM SAIM Credentials Committee Meeting: Hilton – Cambridge
7:00 am – 8:30 am	International Attendee Welcome Breakfast: Convention Center – Room 243 
8:00 am – 8:30 am	Moderator Training: Convention Center – Room 242
8:00 am – 5:00 pm	Press Room: Convention Center – Room 237
7:30 am – 8:30 am	Cheers and Peers Meet and Greet: Diplomate Lounge Convention Center – Hall E
8:30 am – 6:00 pm	ACVIM Diplomate Lounge 
8:00 am – 6:15 pm	Technician Program 
9:00 am – 6:15 pm	Scientific Program
9:00 am – 6:15 pm	Research Abstracts
9:30 am – 5:00 pm	Exhibit Hall
9:30 am – 5:00 pm	ACVIM Foundation Silent Auction 
9:50 am – 11:00 am	Technician Lounge: Convention Center – Room 252 
9:50 am – 11:00 am	ACVIM Animal Survivor Media Event: Convention Center – Room 237
10:30 am – 9:30 pm	Workshops / SIGs / Case Discussions / Commercial Presentations: Convention Center

THURSDAY – MAY 31, 2012 (CONTINUED)

12:30 pm – 2:00 pm	ACVIM Membership Business Meeting and Awards Luncheon: Convention Center – La Nouvelle Orleans AB
12:30 pm – 2:00 pm	Technician Luncheon: Convention Center – Room 244 - 245 
1:00 pm – 2:00 pm	Friends of Dr. Bob and Bill W. Meeting: Convention Center – Room 242
4:15 pm – 5:30 pm	ACVIM Foundation Development Committee Meeting – Room 337
6:00 pm – 7:30 pm	Opening Night Reception: Convention Center – La Nouvelle Orleans  
7:30 pm – 11:00 pm	Cardiology Specialty Dinner  

FRIDAY – JUNE 1, 2012

6:00 am – 9:30 pm	Workshops / SIGs / Case Discussions / Commercial Presentations: Convention Center
7:00 am – 7:00 pm	Registration: Convention Center
7:00 am – 7:00 pm	Speaker Ready Room: Convention Center – Room 240 - 241
7:00 am – 10:00 pm	Cyber Café in Lobby 
12:00 pm – 5:00 pm	Press Room: Convention Center – Room 237
8:00 am – 6:15 pm	Technician Sessions: Convention Center 
8:00 am – 6:15 pm	Scientific Sessions: Convention Center
8:00 am – 10:00 am	Research Abstracts: Convention Center
8:30 am – 6:00 pm	ACVIM Diplomate Lounge 
9:30 am – 5:00 pm	Exhibit Hall
9:30 am – 4:45 pm	ACVIM Foundation Silent Auction 
9:30 am – 5:00 pm	Technician Lounge: Convention Center – Room 252 
10:30 am – 11:20 am	Keynote Session – Veterinary Medicine in Space: A Natural Evolution of the Profession, Dr. Richard Linnehan: Convention Center – La Nouvelle Orleans C 
11:30 am – 12:20 pm	LAIM Consensus Statement Draft: Convention Center – Room 352
11:30 am – 12:20 pm	SAIM Consensus Statement Draft: Convention Center – La Nouvelle Orleans C
12:30 pm – 2:00 pm	ACVIM Forum Program Committee Meeting Part II (<i>Allied/Affiliate/Technician Programs only</i>): Convention Center – Room 337
12:30 pm – 2:00 pm	Student Luncheon: Meet Your Mentors: Convention Center – Room 243 
12:30 pm – 2:00 pm	Technician Luncheon: Convention Center – Room 244 - 245 
12:30 pm – 2:00 pm	Specialists in Private Practice Luncheon and Program: Convention Center – La Nouvelle Orleans AB 
12:30 pm – 2:00 pm	International Relations Committee Meeting and Luncheon: Convention Center – Room 340
1:00 pm – 2:00 pm	Friends of Dr. Bob and Bill W. Meeting: Convention Center – Room 242
4:30 pm – 4:45 pm	ACVIM Foundation Silent Auction Last Bidding (Bidding closes at 4:45 pm)
5:00 pm – 5:45 pm	ACVIM Foundation Silent Auction Cashier Open
6:00 pm – 7:30 pm	Wine and Cheese Reception – Poster Session: Convention Center – Hall E 
6:30 pm – 8:30 pm	Technician Reception: Convention Center – Second Floor Lobby 
7:00 pm – 11:00 pm	ACVIM Neurology Specialty Dinner  

SATURDAY – JUNE 2, 2012

6:30 am – 7:50 am	ACVIM Leadership Breakfast: Convention Center – Room 345
6:30 am – 8:00 am	LAIM Marketing Committee Meeting: Convention Center – Room 260
7:00 am – 6:00 pm	Speaker Ready Room: Convention Center – Room 240 - 241
7:00 am – 6:30 pm	Registration: Convention Center
7:00 am – 6:30 pm	Cyber Café in Lobby 
8:00 am – 12:00 pm	Press Room: Convention Center – Room 237
8:00 am – 6:15 pm	Technician Sessions: Convention Center 
8:00 am – 6:15 pm	Scientific Sessions: Convention Center
8:00 am – 6:00 pm	Workshops / SIGs / Case Discussions / Commercial Presentations
8:30 am – 2:30 pm	ACVIM Diplomate Lounge 
9:30 am – 2:30 pm	Technician Lounge: Convention Center – Room 252 
9:30 am – 2:30 pm	Exhibit Hall
12:30 pm – 2:00 pm	LAIM Specialty Executive Committee Meeting and Luncheon: Convention Center – Room 260
1:00 pm – 2:00 pm	Friends of Dr. Bob and Bill W. Meeting: Convention Center – Room 242
7:00 pm – 10:00 pm	ACVIM Board of Regents Meeting – VIP Meeting: Hilton – Prince of Wales

ORGANIZATION MEETINGS

ACVIM welcomes the following groups to the 2012 ACVIM Forum.
The organizations listed below are hosting meetings or events throughout the week.

TUESDAY – MAY 29, 2012

- 8:00 am – 6:00 pm Academy of Internal Medicine for Veterinary Technicians (AIMVT) Certification Exam:
Hilton – Rosedown
- 1:00 pm – 4:00 pm Veterinary Cancer Society (VCS) Executive Board Meeting: Hilton – Prince of Wales

WEDNESDAY – MAY 30, 2012

- 7:30 am – 2:30 pm American Academy of Veterinary Nutrition (AAVN): Hilton – Jefferson Ballroom
- 3:00 pm – 6:00 pm Nestle Purina Staff Meeting: Hilton – Windsor
- 3:00 pm – 9:00 pm American College of Veterinary Nutrition (ACVN) Board of Regents
Annual Meeting: Hilton – Marlborough
- 5:30 pm – 6:30 pm Academy of Internal Medicine for Veterinary Technicians (AIMVT) Reception:
Hilton – Durham



THURSDAY – MAY 31, 2012

- 12:30 pm – 2:00 pm Tufts Alumni Luncheon: Convention Center – Room 263
- 6:00 pm – 9:00 pm American College of Veterinary Clinical Pharmacology (ACVCP)
Reception and Business Meeting: Hilton – Jasperwood

FRIDAY – JUNE 1, 2012

- 6:30 am – 7:50 am Society of Veterinary Nephrology/Urology (SVN/U) Member Breakfast Meeting:
Convention Center – Room 345
- 12:00 pm – 2:00 pm Comparative Trials Consortium (COTC) *Private Meeting*:
Convention Center – Room 351
- 12:30 pm – 2:00 pm International Society for Companion Animal Infectious Diseases (ISCAID)
Luncheon: Convention Center – Room 345
- 6:15 pm – 10:00 pm Academy of Internal Medicine for Veterinary Technicians (AIMVT) Meeting:
Convention Center – Room 255
- 7:30 pm – 9:30 pm Christian Veterinary Mission Seminar: Convention Center – Room 264



SATURDAY – JUNE 2, 2012

- 6:30 am – 7:50 am VIN Membership Breakfast: Hilton – Belle Chasse
- 6:50 am – 7:50 am Christian Veterinary Mission Fellowship Breakfast: Convention Center – Room 333
- 12:30 pm – 2:00 pm Comparative Gastroenterology Society (CGS) Membership Luncheon:
Convention Center – Room 345





Triflexis[™]
(spinosad+milbemycin oxime)



Comfortis[®]
(spinosad)



Powerful choices to fight parasites

When it comes to parasites, Elanco has the innovative choices your clients are looking for. **Comfortis**, the #1 veterinarian-recommended prescription flea medication,¹ provides month-long flea protection. Three-in-one

Triflexis kills fleas, prevents heartworm disease and controls hookworm, roundworm and whipworm.

Our effective, chewable parasite products offer you a choice to help protect your clients' dogs inside and out, all year long.

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Important Safety Information

Comfortis: The most common adverse reaction reported is vomiting. Other adverse reactions reported in decreasing order of frequency are: depression/lethargy, decreased appetite, incoordination, diarrhea, itching, trembling, excessive salivation and seizures. Following concomitant extra-label use of ivermectin with Comfortis, some dogs have experienced the following clinical signs: trembling/twitching, salivation/drooling, seizures, ataxia, mydriasis, blindness and disorientation. Post-approval experience continues to support the safety of Comfortis when used concurrently with heartworm preventatives according to label directions.

Triflexis: Serious adverse reactions have been reported following concomitant extra-label use of ivermectin with spinosad alone, one of the components of Triflexis chewable tablets. Treatment with fewer than three monthly doses after the last exposure to mosquitoes may not provide complete heartworm prevention. Prior to administration of Triflexis, dogs should be tested for existing heartworm infection. The most common adverse reactions recorded in clinical trials were vomiting, pruritus, lethargy and diarrhea. If vomiting occurs within an hour after administration, redose with another full dose. Puppies less than 14 weeks of age may experience a higher rate of vomiting.

For product labels, including complete safety information, see next page.

¹Gfk Kynetec, 2010 Comfortis is recommended more than any other veterinary prescription flea control product.



COMFORTIS® (spinosad) Chewable Tablets

Brief Summary: Before using Comfortis chewable tablets, please consult the product insert, a summary of which follows:

Caution: Federal (USA) law restricts this drug to use by or on the order of a licensed veterinarian.

Dosage: Administer orally once monthly. Administer with food for maximum effectiveness. Recommended dose range is 13.5 – 27.3 mg/lb (30-60 mg/kg). Available in five tablet sizes for dogs ranging from 5 to 120 lbs. Dogs over 120 lbs should be administered the appropriate combination of tablets.

Indications: COMFORTIS chewable tablets kill fleas and are indicated for the prevention and treatment of flea infestations (*Ctenocephalides felis*) on dogs for one month.

Contraindications: There are no known contraindications for the use of COMFORTIS chewable tablets.

Warnings: Not for human use. Keep this and all drugs out of the reach of children. Serious adverse reactions have been reported following concomitant extra label use of ivermectin with COMFORTIS (see **Post Approval Experience**).

Precautions: COMFORTIS chewable tablets are for use in dogs and puppies 14 weeks of age and older (see **ANIMAL SAFETY**).

Use with caution in breeding females (see **ANIMAL SAFETY**). Use with caution in dogs with pre-existing epilepsy (see **ADVERSE REACTIONS**). The safe use of COMFORTIS chewable tablets in breeding males has not been evaluated.

Adverse Reactions: In a well-controlled US field study, which included a total of 470 dogs (330 dogs treated with COMFORTIS chewable tablets and 140 dogs treated with an active control), no serious adverse reactions were observed with COMFORTIS chewable tablets. All reactions were regarded as mild and did not result in any dog being removed from the study.

Over the 90-day study period, all observations of potential adverse reactions were recorded. Reactions that occurred at an incidence > 1% within any of the 3 months of observation are presented in the following table. The most frequently reported adverse reaction in dogs in the COMFORTIS chewable tablets and active control groups was vomiting. The occurrence of vomiting, most commonly within 48 hours after treatment, decreased with repeated doses of COMFORTIS chewable tablets.

Percentage of Dogs (%) with Adverse Reactions

	Month 1	Month 2	Month 3			
	COMFORTIS Chewable Tablets (N=380)	Active Topical Control (N=139)*	COMFORTIS Chewable Tablets (N=262)	Active Topical Control (N=124)	COMFORTIS Chewable Tablets (N=260)	Active Topical Control (N=125)
Vomiting	12.7	12.2	7.8	3.2	5.4	4.8
Decreased Appetite	9.1	5.0	2.8	1.6	1.9	0.8
Lethargy	7.6	5.0	3.5	4.0	1.2	0.8
Diarrhea	6.7	5.0	4.3	0.8	1.2	0.0
Cough	3.9	5.0	0.4	2.4	0.0	0.0
Polydipsia	2.4	1.4	0.7	0.0	0.4	0.0
Vocalization	1.8	0.0	0.4	0.0	0.4	0.0
Increased Appetite	1.5	0.0	0.4	0.8	0.4	0.0
Erythema	1.5	0.0	0.4	0.0	0.4	0.0
Hyperactivity	1.2	1.4	0.0	0.0	0.4	0.0
Excessive Salivation	0.2	0.0	0.4	0.0	0.0	0.0

* This number (n=139) is less than the total number of dogs in the safety population for the active control group (n=140) because one dog joined the study late and was only dosed at Month 3.

In US and European field studies, no dogs experienced seizures when dosed with COMFORTIS chewable tablets at the therapeutic dose range of 13.5-27.3 mg/lb (30-60 mg/kg), including 4 dogs with pre-existing epilepsy. Four epileptic dogs that received higher than the maximum recommended dose of 27.3 mg/lb (60 mg/kg) experienced at least one seizure within the week following the second dose of COMFORTIS chewable tablets, but no seizures following the first and third doses. The cause of the seizures observed in the field studies could not be determined.

Post Approval Experience (Rev. 2009): The following adverse reactions are based on post-approval adverse drug event reporting. The adverse reactions are listed in decreasing order of frequency: vomiting, depression/lethargy, anorexia, ataxia, diarrhea, pruritus, trembling hypersalivation, and seizures. Following concomitant extra-label use of ivermectin with COMFORTIS, some dogs have experienced the following clinical signs: trembling/twitching, salivation/drooling, seizures, ataxia, mydriasis, blindness and disorientation. Post approval experience continues to support the safety of COMFORTIS when used concurrently with heartworm preventatives according to label directions.

Effectiveness: In a well-controlled laboratory study, Comfortis chewable tablets began to kill fleas 30 minutes after administration and demonstrated 100% effectiveness within 4 hours. Comfortis chewable tablets kill flea eggs before they can lay eggs. If a severe environmental infestation exists, fleas may persist for a period of time after dose administration due to the emergence of adult fleas from pupae already in the environment.

Animal Safety: COMFORTIS chewable tablets were tested in pure and mixed breeds of healthy dogs in well-controlled clinical and laboratory studies. No dogs were withdrawn from the field studies due to treatment-related adverse reactions. In a dose tolerance study, COMFORTIS chewable tablets were administered orally to adult Beagle dogs at average doses of up to 100 mg/kg once daily for 10 consecutive days (16.7 times the maximum recommended monthly dose). Vomiting was seen in 5 of 6 treated dogs during the first 6 days of treatment, usually within 2.5 hours of dosing. Treated females lost weight early in the treatment period, but their weights were similar to control dogs by the end of the 24-day study. COMFORTIS chewable tablets were not associated with any clinically significant changes in hematology, blood coagulation or urinalysis parameters; however, mild elevations in ALT occurred in all dogs treated with COMFORTIS chewable tablets. By day 24, ALT values had returned to near baseline levels. Phospholipidosis (vacuolation) of the lymphoid tissue, of the long-term effects of which are unknown, was seen in all dogs treated with COMFORTIS chewable tablets. In a margin of safety study, COMFORTIS chewable tablets were administered orally to 6-week-old Beagle puppies at average doses of 1.5, 4.4, and 7.4 times the maximum recommended dose at 28-day intervals over a 6-month period. Vomiting was observed across all groups, including the control. Increased vomiting was observed at elevated doses, usually within 1 hour following administration. Vomiting at all doses decreased over time and stabilized when puppies were 14 weeks of age. The average daily and total weight gains of treated dogs were smaller than control dogs and were dose dependent. COMFORTIS chewable tablets were not associated with clinically significant changes in hematology, clinical chemistry, coagulation or urinalysis parameters. Phospholipidosis (vacuolation) of the lymphoid tissue was seen in some dogs in the 4.4X group and all dogs in the 7.4X group. The long term effects of phospholipidosis are unknown. Treatment with COMFORTIS chewable tablets was not associated with any other clinically significant adverse clinical observations, gross necropsy or histopathological changes. In a reproductive safety study, COMFORTIS chewable tablets were administered orally to female Beagles at 1.3 and 4.4 times the maximum recommended therapeutic dose every 28 days prior to mating, during gestation, and during a six-week lactation period. No treatment-related adverse effects were noted for conception rates in the dams, or for mortality, body temperature, necropsy, or histopathology findings for the dams or puppies. One dam from each treatment group experienced early pregnancy loss and one additional high dose dam aborted late term. The treated dams experienced more vomiting, especially at one hour post-dose, than the control dams. Puppies from dams treated at 1.3 times the maximum recommended therapeutic dose had lower body weights than puppies from control dams. Although puppy mortality between treated and control dams was not different, the puppies from the treated dams experienced more lethargy (4.4X group only), dehydration, weakness and felt cold to the touch (4.4X group only) than puppies from control dams. A pilot study without a control group was conducted to analyze milk from three lactating dogs treated with an experimental formulation of spinosad at 1.5 times the maximum recommended dose administered at day 28 of gestation and 24 hours prior to parturition. The data demonstrated that spinosyns were excreted in the milk of these dogs. Mortality and morbidity were greatest in puppies from the dam with the highest spinosyns level in milk. The spinosad milk reference plasma exposure ratio calculated from this study ranged from 2.2 to 3.5. In well-controlled field studies, COMFORTIS chewable tablets were administered safely in conjunction with other frequently used veterinary products, such as vaccines, anthelmintics, antibiotics, steroids, flea and tick control products, anesthetics, NSAIDs, antihistamines, alternative/herbal remedies, shampoos, and prescription diets. Changes in hematology, clinical chemistry and urinalysis values were compared pre- and post-study and were unremarkable.

Storage Information: Store at 20-25°C (68 -77°F), excursions permitted between 15 to 30°C (59 to 86°F).

To obtain full product information please call 888-545-5973 or visit www.comfortis4dogs.com.

NADA 141-277, Approved by FDA

Manufactured for Elanco Animal Health, A Division of Eli Lilly & Co., Lilly Corporate Center, Indianapolis, IN 46285 V03-12-2009

TRIFEXISTM

(spinosad + milbemycin oxime)

Chewable Tablets

Before using TRIFEXIS chewable tablets, please consult the product insert, a summary of which follows:

Caution: Federal (USA) law restricts this drug to use by or on the order of a licensed veterinarian.

Indications:

TRIFEXIS is indicated for the prevention of heartworm disease (*Dirofilaria immitis*). TRIFEXIS kills fleas and is indicated for the prevention and treatment of flea infestations (*Ctenocephalides felis*), and the treatment and control of adult hookworm (*Ancylostoma caninum*), adult roundworm (*Toxocara canis* and *Toxascaris leonina*) and adult whipworm (*Trichuris vulpis*) infections in dogs and puppies 8 weeks of age or older and 5 pounds of body weight or greater.

Contraindications:

There are no known contraindications to the use of TRIFEXIS Chewable Tablets.

Warnings:

Not for human use. Keep this and all drugs out of the reach of children.

Serious adverse reactions have been reported following concomitant extra-label use of ivermectin with spinosad alone, one of the components of TRIFEXIS Chewable Tablets (see **ADVERSE REACTIONS**).

Precautions:

Treatment with fewer than 3 monthly doses after the last exposure to mosquitoes may not provide complete heartworm prevention (see **EFFECTIVENESS**).

Prior to administration of TRIFEXIS, dogs should be tested for existing heartworm infection. At the discretion of the veterinarian, infected dogs should be treated with an adulticide to remove adult heartworms. TRIFEXIS is not effective against adult *D. immitis*. While the number of circulating microfilariae may decrease following treatment, TRIFEXIS is not indicated for microfilariae clearance. Mild, transient hypersensitivity reactions manifested as labored respiration, vomiting, salivation and lethargy, have been noted in some dogs treated with milbemycin oxime carrying a high number of circulating microfilariae. These reactions are presumably caused by release of protein from dead or dying microfilariae.

Use with caution in breeding females. The safe use of TRIFEXIS in breeding males has not been evaluated. Use with caution in dogs with pre-existing epilepsy. Puppies less than 14 weeks of age may experience a higher rate of vomiting.

Adverse Reactions:

In a well-controlled US field study, which included a total of 352 dogs (176 treated with TRIFEXIS chewable tablets and 176 treated with an active control), no serious adverse reactions were attributed to administration of TRIFEXIS chewable tablets. All reactions were regarded as mild.

Reactions that occurred at an incidence >2% (average monthly rate) within any of the 6 months of observation are presented in the following table:

Average Monthly Rate (%) of Dogs With Adverse Reactions

Adverse Reaction	TRIFEXIS Chewable Tablets*	Active Control Tablets*
Vomiting	6.13	3.08
Pruritus	4.00	4.91
Lethargy	2.63	1.54
Diarrhea	2.25	1.54

*n=176 dogs

In the US field study, one dog administered TRIFEXIS experienced a single mild seizure 2½ hours after receiving the second monthly dose. The dog remained enrolled and received four additional monthly doses after the event and completed the study without further incident.

Following concomitant extra-label use of ivermectin with spinosad alone, a component of TRIFEXIS, some dogs have experienced the following clinical signs: *trembling/twitching, salivation/drooling, seizures, ataxia, mydriasis, blindness and disorientation*. Spinosad alone has been shown to be safe when administered concurrently with heartworm preventatives at label directions.

In US and European field studies, no dogs experienced seizures when dosed with spinosad alone at the therapeutic dose range of 13.5-27.3 mg/lb (30-60 mg/kg), including 4 dogs with pre-existing epilepsy. Four epileptic dogs that received higher than the maximum recommended dose of 27.3 mg/lb (60 mg/kg) experienced at least one seizure within the week following the second dose of spinosad, but no seizures following the first and third doses. The cause of the seizures observed in the field studies could not be determined.

For technical assistance or to report an adverse drug reaction, call 1-888-545-5973. Additional information can be found at www.TRIFEXIS.com.

Effectiveness:

Heartworm Prevention:

In a well-controlled laboratory study, TRIFEXIS was 100% effective against induced heartworm infections when administered for 3 consecutive monthly doses. Two consecutive monthly doses did not provide 100% effectiveness against heartworm infection. In another well-controlled laboratory study, a single dose of TRIFEXIS was 100% effective against induced heartworm infections. In a well-controlled six-month US field study conducted with TRIFEXIS, no dogs were positive for heartworm infection as determined by heartworm antigen testing performed at the end of the study and again three months later.

Flea Treatment and Prevention:

In a well-controlled laboratory study, TRIFEXIS demonstrated 100% effectiveness on the first day following treatment and 100% effectiveness on Day 30. In a well-controlled laboratory study, spinosad, a component of TRIFEXIS, began to kill fleas 30 minutes after administration and demonstrated 100% effectiveness within 4 hours. In field studies conducted in households with existing flea infestations of varying severity, flea reductions of 98.0% to 99.8% were observed over the course of 3 monthly treatments with spinosad alone. Dogs with signs of flea allergy dermatitis showed improvement in erythema, papules, scaling, alopecia, dermatitis/pyodermitis and pruritus as a direct result of eliminating the fleas.

Treatment and Control of Intestinal Nematode Infections:

In well-controlled laboratory studies, TRIFEXIS was ≥ 90% effective in removing naturally and experimentally induced adult roundworm, whipworm and hookworm infections.

NADA #141-321, Approved by the FDA

Manufactured for Elanco Animal Health

A Division of Eli Lilly & Co.

Lilly Corporate Center, Indianapolis, IN 46285

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PA9945DEAMX (V01-12-2010)

DIPLOMATE EVENTS

TUESDAY – MAY 29, 2012

ACVIM Candidate / Diplomate Reception
Hilton – Napoleon Ballroom
5:00 pm – 7:00 pm



BlackwellKing After Party 'Fun'raiser' Reception
Benefitting the ACVIM Foundation
The 12 Bar – 608 Fulton
8:00 pm – Midnight

WEDNESDAY – MAY 30, 2012

Cardiology Specialty Luncheon & Diplomate Certificate Ceremony: Convention Center – Room 260 - 261
11:50 am – 1:00 pm

Neurology Specialty Luncheon & Diplomate Certificate Ceremony: Convention Center – Room 263 - 264
12:00 pm – 1:30 pm

Oncology Specialty Luncheon & Business Meeting: Convention Center – Room 353
12:00 pm – 1:30 pm



Small Animal Internal Medicine Specialty Luncheon & Diplomate Certificate Ceremony
Convention Center – La Nouvelle Orleans AB
12:00 pm – 1:30 pm



Large Animal Internal Medicine Specialty Luncheon & Diplomate Certificate Ceremony
Convention Center – Room 356 – 357
12:00 pm – 1:30 pm



ACVIM Specialty Symposium Reception
Convention Center – La Nouvelle Orleans C
5:30 pm – 7:00 pm



Oncology Specialty Dinner & Diplomate Certificate Ceremony
OFFSITE
7:15 pm – 11:00 pm



Large Animal Internal Medicine Specialty Dinner
OFFSITE
7:15 pm – 11:00 pm



THURSDAY – MAY 31, 2012

Cheers and Peers Meet and Greet
Diplomate Lounge
7:30 am – 8:30 am



ACVIM Membership Business Meeting & Awards Luncheon
ACVIM President, Dr. Leah Cohn, Presiding
Convention Center – La Nouvelle Orleans AB
12:30 pm – 2:00 pm

Cardiology Specialty Cocktail Reception & Dinner
OFFSITE
7:30 pm – 11:30 pm



FRIDAY – JUNE 1, 2012

ACVIM Specialists in Private Practice Luncheon & Program – Mountains and Molehills: How to Manage a Better Practice
Shawn McVey
Convention Center – La Nouvelle Orleans AB
12:30 pm – 2:00 pm



Neurology Specialty Dinner
OFFSITE
7:00 pm – 11:00 pm



ACVIM DIPLOMATE LOUNGE

Thursday, May 31	8:30 am – 6:00 pm
Friday, June 1	8:30 am – 6:00 pm
Saturday, June 2	8:30 am – 2:30 pm

- Catch up with fellow ACVIM Diplomates
- Access the Cyber Café
- Enjoy refreshments
- Six Degrees of Certification – find out more!

Sponsored by



ACVIM SPECIALTY SYMPOSIUM (PRE-FORUM)

WEDNESDAY - MAY 30, 2012




In 2012, each ACVIM Specialty discipline will meet to rekindle the sense of camaraderie and commitment that established the ACVIM as the strong, member-driven organization it is today while introducing ACVIM Candidates to the unique advantages of Board-certification in the Specialty they aspire to join. ACVIM Specialty Symposium content has been determined by Diplomate feedback & the President of each ACVIM Specialty, and will specifically focus on scientific and administrative issues relevant to each of the ACVIM's five specialties - Cardiology, Large Animal Internal Medicine, Neurology, Oncology, and Small Animal Internal Medicine.

KEY

- Open to ACVIM Diplomates, ACVIM Candidates, & Invited Guests Only
 ■ Open to ACVIM Diplomates and Invited Guests Only

- Luncheons (Tickets required)
 ■ Open to ACVIM Candidates Only

All sessions are located in the Convention Center

CARDIOLOGY PROGRAM				ROOM
	8:00 am - 8:10 am	Cardiology Specialty President Welcome	J. Abbott	255 - 257
PFC01 □	8:10 am - 9:00 am	Molecular Genetic Research in Dogs from a Veterinary Cardiologist's Perspective	J. Haggstrom	255 - 257
PFC02 □	9:00 am - 9:50 am	Interpretation and Use of Genetic Testing for Cardiac Disease	K. Meurs	255 - 257
	9:50 am - 10:30 am	BREAK 		Lobby
PFC03 □	10:30 am - 11:00 am	Veterinary Cardiology History	J. Buchanan	255 - 257
PFC04 □	11:00 am - 11:50 am	Therapeutic Gene Delivery: How Close is it to Prime Time?	M. Sleeper	255 - 257
	11:50 am - 1:00 pm	Specialty of Cardiology Luncheon & Diplomate Certificate Ceremony	M. Sleeper	260 - 261
PFC05 □	1:00 pm - 1:50 pm	SOTA: Therapy for HCM in Genetic Animal Models	R. Roberts	255 - 257
	2:00 pm - 3:15 pm	Specialty of Cardiology Business Meeting		255 - 257
PFC06 □	2:00 pm - 3:15 pm	ACVIM Candidate Function: Assessment of Systolic Function	J. Bonagura	346
	3:15 pm - 3:30 pm	BREAK 		Lobby
PFC07 □	3:30 pm - 4:15 pm	Feline Hypertrophic Cardiomyopathy; Screens and Genes	M. Kittleson	255 - 257
PFC08 □	4:15 pm - 5:00 pm	Tissue Engineered Canine Mitral Valves; Value in Valve Disease Research	B. Corcoran	255 - 257
PFC09 □	5:00 pm - 5:30 pm	Canine Adult Stem Cells; Their Biology and Therapeutic Potential in Heart Disease	H. Geere	255 - 257
	5:30 pm - 7:00 pm	ACVIM Specialty Symposium Reception  Nestlé PURINA La Nouvelle Orleans C		

SOCIAL EVENT

ACVIM SPECIALTY SYMPOSIUM RECEPTION

Convention Center – La Nouvelle Orleans C






Wed, May 30, 5:30 pm – 7:00 pm

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LARGE ANIMAL INTERNAL MEDICINE PROGRAM - EQUINE				ROOM
	8:00 am - 8:10 am	Large Animal Internal Medicine Specialty President Welcome	A. Roussel	343
PFL01 □	8:10 am - 9:50 am	Equine and Food Animal Neurological Diseases	A. de Lahunta	343
	9:50 am - 10:05 am	BREAK 		Lobby
	10:05 am - 11:45 am	Specialty of Large Animal Internal Medicine Business Meeting	A. Roussel	343
PFL02 □	10:05 am - 11:45 am	ACVIM Candidate Function: Alternative Career Paths - Ways to Increase Your Marketability	A Sage, M. Donaldson, K. Carter	350 - 351
	12:00 pm - 1:30 pm	Specialty of Large Animal Internal Medicine Luncheon & Diplomate Certificate Ceremony 		356 - 357
PFL03 □	1:45 pm - 2:30 pm	<i>Journal of Veterinary Internal Medicine</i> - What is Published, How and Why? ♦	K. Hinchcliff	343
PFL04 □	2:30 pm - 3:15 pm	Havemeyer Highlights: Focus on EHV-1 Workshop	P. Lunn	343
	3:15 pm - 3:30 pm	BREAK 		Lobby
PFL05 □	3:30 pm - 4:15 pm	SOTA: Adenosine Modulation: A Potential Technology for Drug Delivery to the Brain	M. Bynoe	343
PFL06 □	4:15 pm - 5:00 pm	SOTA: Modulation of the Immune Response to Combat Autoinflammatory Diseases	M. Bynoe	343
	5:30 pm - 7:00 pm	ACVIM Specialty Symposium Reception 		La Nouvelle Orleans C
	7:15 pm - 11:00 pm	Large Animal Internal Medicine Specialty Dinner 		

LARGE ANIMAL INTERNAL MEDICINE PROGRAM - FOOD ANIMAL				ROOM
	8:00 am - 8:10 am	Large Animal Internal Medicine Specialty President Welcome	A. Roussel	343
PFL01 □	8:10 am - 9:50 am	Equine and Food Animal Neurological Diseases	A. de Lahunta	343
	9:50 am - 10:05 am	BREAK		Lobby
	10:05 am - 11:45 am	Specialty of Large Animal Internal Medicine Business Meeting	A. Roussel	343
PFL07 □	10:05 am - 11:45 am	ACVIM Candidate Function: Common Pitfalls in Prospective and Retrospective Studies ♦	P. Morley	344
	12:00 pm - 1:30 pm	Specialty of Large Animal Internal Medicine Luncheon & Diplomate Certificate Ceremony 		356 - 357
PFL03 □	1:45 pm - 2:30 pm	<i>Journal of Veterinary Internal Medicine</i> - What is Published, How and Why? ♦	K. Hinchcliff	343
PFL08 □	2:30 pm - 3:15 pm	Resident Training: Clinical Experiences Outside of the Teaching Hospital	S. Buczinski	344
	3:15 pm - 3:30 pm	BREAK		Lobby
PFL09 □	3:30 pm - 5:00 pm	Zoonotic Diseases: Case Scenarios	D. Van Metre	344
	5:30 pm - 7:00 pm	ACVIM Specialty Symposium Reception 		La Nouvelle Orleans C
	7:15 pm - 11:00 pm	Large Animal Internal Medicine Specialty Dinner 		

♦ ERC Approved lecture for ACVIM Residency requirements.

Specialty of Large Animal Internal Medicine Luncheon & Diplomate Certificate Ceremony
Convention Center – Rooms 356 – 357
12:00 pm - 1:30 pm
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ACVIM Specialty Symposium Reception
Convention Center –
La Nouvelle Orleans C
5:30 pm - 7:00 pm
Sponsored by



Large Animal Internal Medicine Specialty Dinner
7:15 pm - 11:00 pm
Sponsored by



NEUROLOGY PROGRAM				ROOM
	8:00 am - 8:10 am	Neurology Specialty President Welcome	S. Platt	252 - 254
PFN01 □	8:10 am - 9:00 am	Stereotactic Radiosurgery for Brain Tumors: Clinical Trial Update	M. Kent	252 - 254
PFN02 □	9:00 am - 9:50 am	SOTA: Current Concepts in Demyelination and Remyelination	I. Duncan	252 - 254
	9:50 am - 10:05 am	BREAK		Lobby
PFN03 □	10:05 am - 11:00 am	Canine Epilepsy: A Translational Research Model for Medical Device Development	D. Sheffield	252 - 254
PFN04 □	11:00 am - 11:30 am	UGA Brain Tumor Trial	S. Platt	252 - 254
PFN05 □	11:30 am - 12:00 pm	UCD Brain Tumor Trial	P. Dickinson	252 - 254
	12:00 am - 1:30 pm	Specialty of Neurology Luncheon & Diplomate Certificate Ceremony		263 - 264
	1:30 pm - 2:00 pm	Tribute to Dr. Knecht	P. Luttgen	252 - 254
	2:00 pm - 5:00 pm	Specialty of Neurology Business Meeting	S. Platt	252 - 254
PFN06 □	2:00 pm - 5:00 pm	ACVIM Candidate Function: Patterns in MR Imaging	P. Dickinson	347
	5:30 pm - 7:00 pm	ACVIM Specialty Symposium Reception 		La Nouvelle Orleans C

ONCOLOGY PROGRAM				ROOM
	8:00 am - 8:10 am	Oncology Specialty President Welcome	C. Khanna	345
PFO01 □	8:10 am - 9:00 am	PET Imaging in Veterinary Medicine: Oncology and Beyond	A. Leblanc	345
PFO02 □	9:00 am - 9:50 am	Advanced MRI for Cancer Diagnosis, Staging and Evaluation of Treatment Response	S. Kraft	345
	9:50 am - 10:05 am	BREAK 		Lobby
PFO03 □	10:05 am - 11:00 am	Contrast Enhanced Ultrasound	R. O'Brien	345
PFO04 □	11:00 am - 11:45 am	Imaging in Veterinary Oncology	C. Khanna	345
	12:00 pm - 1:30 pm	Specialty of Oncology Candidate / Diplomate Luncheon / Business Meeting 	C. Khanna	353
PFO05 □	1:45 pm - 3:15 pm	Methods for Diagnosis and Prognosis in Canine Lymphoma and Leukemia	A. Avery	345
	3:15 pm - 3:30 pm	BREAK 		Lobby
PFO06 □	3:30 pm - 4:00 pm	MAF Golden Retriever Study Overview - How Can You Help	R. Page	345
	4:00 pm - 4:15 pm	Wrap-up	C. Khanna	345
PFO07 □	4:20 pm - 5:15 pm	Cytology Review for Diplomates and Candidates	A. Barger	345
	5:30 PM - 7:00 pm	ACVIM Specialty Symposium Reception 		La Nouvelle Orleans C
	7:15 pm - 11:00 pm	Oncology Specialty Dinner and Diplomate Certificate Ceremony 		

Oncology Breaks
and Luncheon
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Oncology Specialty Dinner &
Certificate Ceremony
7:15 pm - 11:00 pm
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ACVIM Specialty
Symposium Reception
Convention Center -
La Nouvelle Orleans C
5:30 pm - 7:00 pm
Sponsored by



SMALL ANIMAL INTERNAL MEDICINE PROGRAM			
8:00 am - 8:10 am	Small Animal Internal Medicine Specialty President Welcome - S. Marks: Room 244		
	TRACK 1 Immunology Room 243	TRACK 2 Specialty Reviews for Internists Room 244	TRACK 3 Research and Teaching Room 245
8:15 am - 9:50 am	Mesenchymal Stem Cells for Immunotherapy: Natures Alternative to Steroids S. Dow Monocytes Rediscovered: Critical Role in Cancer and Infection S. Dow PFS01	Oncology Reviews: Current Controversies in Canine Mast Cell Tumors L. Garrett Diagnostic Utility of Immunocytochemistry and Cytochemistry for Clinical Cytology A. Barger PFS05	Turning a Clinical Question Into a Testable Hypothesis L. Trepanier Fellowship Opportunities and Funding Sources for Internists L. Trepanier PFS08
9:50 am - 10:10 am	BREAK Lobby  Elanco		
10:05 am - 11:45 am	Specialty of Small Animal Internal Medicine Business Meeting - S. Marks: Room 244		
10:05 am - 11:45 am	ACVIM Candidate Function: Respiratory Endoscopy Review B. McKiernan: Room 243 PFS02		
12:00 pm - 1:30 pm	Specialty of Small Animal Internal Medicine Luncheon & Diplomate Certificate Ceremony: La Nouvelle Orleans AB 		
	TRACK 1 Immunology Room 243	TRACK 2 Specialty Reviews for Internists Room 244	TRACK 3 Research and Teaching Room 245
1:45 pm - 3:15 pm	SOTA: Mouse Models to Study Normal and Malignant Hematopoiesis H. Daniel Lacorazza SOTA: Differentiation of Effector and Memory T Cells upon Immune Response H. Daniel Lacorazza PFS03	Neurology Reviews: Epilepsy 101 for Internists M. Podell Advanced Treatment Options for Epilepsy M. Podell PFS06	Making a Contribution to Evidence-Based Medicine: How to Design a Study M. Mitchell Making a Contribution to Evidence-Based Medicine: How to Analyze a Study M. Mitchell PFS09
3:15 pm - 3:30 pm	BREAK Lobby  Elanco		
3:30 pm - 4:20 pm	Human Intravenous Immunoglobulin: Current Indications in Small Animal Medicine D. Bianco	Cardiology Reviews: Diagnosis, Prognosis, and Risk Stratification of Heart Disease Using NT-proBNP Assay M. Oyama	Use of Simulation to Develop the Pre-trained Novice in Laparoscopy J. Korndorffer PFS10
4:25 pm - 5:15 pm	All Creatures Great and Small: A Review of Regulatory T-cells in Mice, Humans, Dogs, and other Domestic Animal Species O. Garden PFS04	Rational Use of Pimobendan: What Uses are Evidence Supported J. MacGregor PFS07	Experiential Learning in a New Veterinary Curriculum T. Graves PFS11
5:30 pm - 7:00 pm	ACVIM Specialty Symposium Reception  PURINA		La Nouvelle Orleans C

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Specialty of Small Animal
Internal Medicine Breaks

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Specialty of Small Animal Internal
Medicine Luncheon & Diplomate
Certificate Ceremony
Convention Center -
La Nouvelle Orleans AB
12:00 pm - 1:30 pm

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ACVIM Specialty
Symposium Reception
Convention Center -
La Nouvelle Orleans C
5:30 pm - 7:00 pm

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 **Nestlé PURINA**

INTERACTIVE SESSIONS

WEDNESDAY, MAY 30, 2012

2:00 pm – 6:00 pm (IS10)

Workshop: Radiographic Image Interpretation Workshop

Kristina Miles

Attendance Limited / Veterinarians Only

Fee: \$75.00

Convention Center – Room 349

THURSDAY, MAY 31, 2012

6:30 am – 8:30 am (IS15)

Breakfast With the Specialists:

Equine Endocrine Disease

Dianne McFarlane, Nicholas Frank

Attendance Limited / ACVIM Diplomates & Candidates Only

Fee: \$30.00

Hilton – Belle Chasse



6:30 am – 8:30 am (IS20)

Breakfast With the Specialists: Urine a Mess: Management of Urinary Incontinence

Joseph Bartges, Julie Byron

Attendance Limited / ACVIM Diplomates & Candidates Only

Fee: \$30.00

Hilton – Elmwood

6:30 am – 8:30 am (IS25)

Breakfast With the Specialists: Canine Transcatheter Mitral Valve Replacement

E. Christopher Orton

Attendance Limited / ACVIM Diplomates & Candidates Only

Fee: \$30.00

Hilton – Oak Alley



10:30 am – 12:00 pm (IS245)

Commercial Presentation: What Every Job Seeking Specialist Needs to Know

Angie Blackwell

Convention Center – Room 264



10:30 am – 12:30 pm (IS30)

Workshop: Introduction to Small Animal Laparoscopy

David Twedt, Craig Webb

Attendance Limited / Veterinarians Only

Fee: \$75.00

Convention Center – Room 261



10:30 am – 12:30 pm (IS35)

Case Discussions: Is it Lyme Nephritis? What Do I Do Now?

Meryl Littman

Convention Center – Room 260

7:00 pm – 10:00 pm (IS40)

SIG: FAIM

Gilles Fecteau

Convention Center – Room 260



7:30 pm – 8:30 pm (IS45)

Case Discussions: Pet Food Warning Surveillance System: The Practitioner's Role in Pet Food Safety

Annamaria Castiglia

Convention Center – Room 268

7:30 pm – 9:30 pm (IS50)

SIG: Anticoagulation in IMHA - Where are we Headed?

Armelle de Laforcade

Convention Center – Room 262

7:30 pm – 9:30 pm (IS145)

SIG: Veterinary Infection Control Society: Molecular Diagnostic Testing in Veterinary Medicine

Paul Morley

Convention Center – Room 272

7:30 pm – 9:30 pm (IS60)

Case Discussions:

Advanced Diagnostic Imaging For Canine and Feline Lower Urinary Tract Disorders:

Case Base Discussions

Jodi Westropp, Eric Johnson

Convention Center – Room 261



7:30 pm – 9:30 pm (IS65)

Case Discussions: Anorexia/Weight Loss

Michael Willard

Convention Center – Room 266

7:30 pm – 9:30 pm (IS70)

Workshop: A Neurology Resident's Guide to Reading Neuropathological Images

Kaspar Matiassek

Convention Center – Room 273

7:30 pm – 9:30 pm (IS75)

SIG: GI Endoscopy: What's Your Diagnosis?

Michael Leib, Michael Matz

Convention Center – Room 270

7:30 pm – 9:30 pm (IS80)

SIG: Update on EPM

Sharon Witonsky

Convention Center – Room 271

7:30 pm – 9:30 pm (IS85)

Workshop: Case Report and Credentials Session for LAIM Candidates and Their Mentors

Gayle Hallowell

Convention Center – Room 267

7:30 pm – 9:30 pm (IS90)

Workshop: The Art of Facilitation: When Winning is Not the Solution

Joshua Estrin

Convention Center – Room 274

7:30 pm – 9:30 pm (IS95)

Workshop: Financial and Tax Planning for the Practice Owner and Business-Minded Veterinarian

Jason Deshayes

Convention Center – Room 264

7:30 pm – 9:30 pm (IS240)

Workshop: Mentoring Strategies to Facilitate Resident Success

John August, Kelsey Hart

Convention Center – Room 278

FRIDAY, JUNE 1, 2012

6:00 am – 7:50 am – (IS100)

Workshop: Kinesiology: Creating Effective and Realistic Full Body Health and Wellness Program for the Busy Professional

Joshua Estrin, Luis Perez

Hilton – Marlborough A

6:00 am – 7:50 am (IS105)

Workshop: Anesthesia and the Cardiac Patient

Robert Sanders, Fernando Garcia

Convention Center – Room 260

6:00 am – 8:00 am – (IS110)

Commercial Presentation: Use of Nutraceuticals in Veterinary Medicine

Todd Tams, David Twedt, Dawn Boothe

Convention Center – Room 261



6:00 am – 8:00 am (IS255)

Commercial Presentation: Nutrition and Inflammation: How Not To Feed the Fire

Sherry Sanderson

Convention Center – Room 262



6:50 am – 7:50 am (IS115)

Case Discussions: The Pathogenesis of Equine Herpesvirus Myelopathy and Therapeutic Intervention

Lutz Goehring, Lara Maxwell

Convention Center – Room 265

8:00 am – 10:00 am (IS120)

Workshop: ABVP - Is It For Me?

Craig Datz

Convention Center – Room 264

International Attendee Welcome Breakfast

Convention Center - Room 243

Thursday, May 31


7:00 am - 8:30 am

Sponsored by



INTERACTIVE SESSIONS

FRIDAY, JUNE 1, 2012 (Continued)

8:00 am – 12:00 pm (IS125)  **Workshop:** Tracheal and Urethral Stenting: Concepts and Practice

Erinne Branter, Charles Weisse, Anant Radhakrishnan

Attendance Limited / Veterinarians Only
Fee: \$500.00
Convention Center – Room 263

10:30 am – 12:00 pm (IS250)

Commercial Presentation: Tips for Hiring and Retaining Your Next Specialist

Angie Blackwell

Convention Center – Room 260



12:30 pm – 2:00 pm (IS128)

SIG: Equine Emerging Issues Luncheon

Jacquelin Boggs

Convention Center – Room 262



12:30 pm – 2:00 pm (IS130)

Commercial Presentation:

From the Ground Up

Travis York

Convention Center – Room 264



6:00 pm – 8:00 pm (IS135)

Commercial Presentation:

Understanding Legal Tools: The Key to Lawsuit Prevention and Tax Reduction

Dan McNeff

Convention Center – Room 261



6:30 pm – 9:30 pm (IS140)

Workshop: Cervical Vertebral Stenotic Myelopathy

Stephen Reed, J. Brett Woodie

Convention Center – Room 272

7:30 pm – 9:30 pm (IS55)

SIG: The Role of the ACVECC Diplomate (Criticalist) in Private and Academic Practice

Elizabeth Rozanski

Convention Center – Room 263



7:30 pm – 9:30 pm (IS150)

Case Discussions: Echocardiography Reading Session

John Bonagura

Convention Center – Room 260

7:30 pm – 9:30 pm (IS155)

Case Discussions: Diagnostic Neuropathology

Joe Kornegay

Convention Center – Room 268

7:30 pm – 9:30 pm (IS160)

Workshop: Gastrointestinal Endoscopy

Albert Jergens

Convention Center – Room 270



7:30 pm – 9:30 pm (IS165)

Case Discussions: Improving your Success when Managing Diabetes in Dogs and Cats

Linda Fleeman

Convention Center – Room 266

7:30 pm – 9:30 pm (IS175)

Case Discussions: What Would You Do With This Cardiac Patient?

Henry Green

Convention Center – Room 271

7:30 pm – 9:30 pm (IS180)

Workshop: Spinal Ataxia in the Horse

Richard Hepburn

Convention Center – Room 278

7:30 pm – 9:30 pm (IS185)

Workshop: Learning CPR with Simulators – an Interactive Session

Daniel Fletcher

Attendance Limited

Fee: \$75.00

Convention Center – Room 279

7:30 pm – 9:30 pm (IS190)

SIG: ISCAID Panel Discussion:

Haemotropic Mycoplasmas –

Canine and Feline

Jane Sykes, Severine Tasker, Michael

Lappin, Joanne Messick, Regina Hofmann-

Lehmann

Convention Center – Room 262



7:30 pm – 9:30 pm (IS195)

SIG: Equine Endocrinology

Nicholas Frank

Convention Center – Room 265

7:30 pm – 9:30 pm (IS200)

Workshop: Dermatology

Hot Topics

Rod Rosychuk

Convention Center – Room 267



7:30 pm – 9:30 pm (IS205)

Case Discussions: Occam's Razor or

Hickam's Dictum: Continuing Case

Conundrums Involving Concurrent Diseases

Craig Webb

Convention Center – Room 274

7:30 pm – 9:30 pm (IS210)

SIG: Liver Study Group: Breed Specific

Heptatopathies: Case Studies and

Discussion

Cynthia Webster, Penny Watson, Sharon

Center

Convention Center – Room 273

7:30 pm – 9:30 pm (IS212)

SIG: Society of

Comparative

Endocrinology (SCE)

J. Catharine Scott-Moncrieff

Convention Center – Room 265



SATURDAY, JUNE 2, 2012

8:00 am – 10:00 am (IS215)

Case Discussions: Challenging ECG Rounds

Gregg Rapoport, William Rausch

Convention Center – Room 261

8:00 am – 10:00 am (IS220)

Workshop: I Have Patience for My Patients, But My Clients are Driving Me Crazy: Tips for Dealing with High Maintenance Owners

Laura Garrett, Ruthanne Chun

Convention Center – Room 262

8:00 am – 6:00 pm (IS225)

(1.5 hour break for lunch)

Case Discussions: CT Techniques and Interpretation for the Spine, Abdomen, and Thorax

Allison Zwingenberger, Randi Drees

Attendance Limited / Veterinarians Only

Fee: \$350.00

Convention Center – Room 263

10:30 am – 12:30 pm (IS230)

Workshop: Successful Business Practices in Veterinary Cardiology – a Practical Financial Overview for Owners and Clinicians

Bonnie Lefbom

Convention Center – Room 261

2:00 pm – 4:00 pm (IS235)

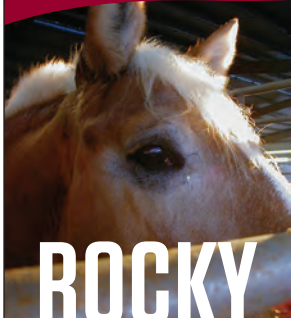
Case Discussions: Advanced ECG Case Studies

Anthony Carr

Convention Center – Room 262

Meet the


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ROCKY

Animal Survivor Event
Thurs. May 31
9:50 am – 11:00 am
Convention Center
Room 237



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KEYNOTE ADDRESS

Friday, June 1, 2012
Convention Center –
La Nouvelle Orleans C
10:30 am – 11:20 am

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EXTRA-ORDINARY VETERINARIAN: DR. RICHARD LINNEHAN

“VETERINARY MEDICINE IN SPACE:
A NATURAL EVOLUTION OF THE
PROFESSION”



Dr. Linnehan graduated from the University of New Hampshire with a Bachelor of Science in Animal Sciences and a minor in Microbiology and subsequently received the Doctor of Veterinary Medicine degree from The Ohio State University. Initially entering private veterinary practice, Dr. Linnehan was later commissioned as a Captain in the U.S. Army Veterinary Corps and served as chief clinical veterinarian for the U.S. Navy's Marine Mammal Program. Selected by NASA in March 1992, Dr. Linnehan first flew as a mission specialist aboard Columbia in 1996 on STS-78, the Life Sciences and Microgravity Spacelab (LMS) mission. A veteran of four space flights, Dr. Linnehan has logged over 58 days in space, including 6 EVAs (spacewalks) and traveled approximately 25 million miles in space over the course of his NASA career.

In 2009 Dr. Linnehan received the degree Master of Public Administration (MPA) from the Kennedy School of Government at Harvard University in Cambridge, MA.

Please join us in hearing Dr. Linnehan's remarkable story.

CONSENSUS STATEMENT DRAFTS

Friday – June 1, 2012
11:30 am – 12:20 pm

Consensus Statements of the American College of Veterinary Internal Medicine (ACVIM) provide the veterinary community with up-to-date information on the pathophysiology, diagnosis, and treatment of clinically important animal diseases.

The statements are derived from evidence-based medicine whenever possible and the panel offers interpretive comments when such evidence is inadequate or contradictory. The final version will be published in the *Journal of Veterinary Internal Medicine (JVIM)*.

LAIM: PARATUBERCULOSIS (JOHNE'S DISEASE) IN CATTLE AND OTHER SUSCEPTIBLE SPECIES

Convention Center – Room 352

CHAIR:

Ray Sweeney, VMD, DACVIM (LAIM)

PANEL MEMBERS:

Mike Collins, DVM, PhD, DACVN

Ad Koets, DVM

Sheila McGuirk, DVM, MS, PhD, DACVIM (LAIM)

Allen Roussel, DVM, MS, DACVIM (LAIM)

SAIM: DIAGNOSIS OF SPONTANEOUS CANINE HYPERADRENOCORTICISM

Convention Center – La Nouvelle Orleans C

CHAIR:

Ellen Behrend, VMD, PhD, DACVIM (SAIM)

PANEL MEMBERS:

H.S. Kooistra, DVM, PhD, DECVIM-CA

Richard Nelson, DVM, DACVIM (SAIM)

Claudia Reusch, DVM, PhD, DECVIM-CA

Catharine Scott-Moncrieff, VETMB, MS, MA, DACVIM (SAIM), DECVIM

SPEAKERS

Filippo Adamo, DVM, DECVN
East Bay Area Veterinary Specialist

Larry Adams, DVM, PhD, DACVIM (SAIM)
Purdue University

Hasan Albasan, DVM, MS, PhD
University of Minnesota

Kim Albin, LVT, VTS (Oncology)
Michigan State University

Lisa Allison, BS, LVT, CVT, VTS (Oncology)
Friends of Animals Utah

Rosangela Alves
Cardiologia Veterinaria

Frank Andrews, DVM, MS, DACVIM (LAIM)
Louisiana State University

Lowell Anthony, MD, FACP
Louisiana State University

Todd Archer, DVM, DACVIM (SAIM)
Mississippi State University

Clarke Atkins, DVM, DACVIM (SAIM, Cardiology)
North Carolina State University

John August, DACVIM (SAIM)
Texas A&M University

Anne Avery, VMD, PhD
Colorado State University, CVM

Jonathan Bach, DVM, DACVIM (SAIM), DACVECC
University of Wisconsin-Madison

Dennis Bailey, DACVIM (Oncology)
Oradell Animal Hospital

Anne Barger, DVM, MS, DACVP
University of Illinois

Vanessa Barrs, BVSc (hons), MVetClinStud, MACVSc (Small Animal), FRCVSc (Feline), GradCertEd (Higher Ed)
University of Sydney

Joseph Bartges, DVM, PhD, DACVIM, DACVN
University of Tennessee

Ellen Behrend, VMD, PhD, DACVIM, Joezy Griffin Professor
Auburn University

R. Bentley, DACVIM (Neurology)
Purdue University

Jason Berg, DACVIM (SAIM & Neurology)
Animal Specialty Center

Domenico Bianco, DACVIM (SAIM)
Veterinary Specialists of the Valley

Bea Biddinger, LVT, VTS (ECC)
Michigan State University

Barbara Biller, DVM, PhD, DACVIM (Oncology)
Colorado State University

Angela Blackwell
Blackwell-King Veterinary Change Consultants

Joseph Blondeau, MSc, PhD, RSM(CCM), SM(AAM), SM(ASCP), FCCP
Royal University Hospital, University of Saskatchewan

Jacquelin Boggs, DVM, MS, DACVIM (LAIM)

Manuel Boller, Dr. med. vet., MTR, DACVECC
Univ. of Pennsylvania, SVM

John Bonagura, DVM, DACVIM (SAIM & Cardiology)
The Ohio State University

Dawn Boothe, DVM, PhD, DACVIM (SAIM), DACVCP
Auburn University

Adrian Boswood, MA, VetMB, MRCVS, DVC
Royal Veterinary College-Univ of London

Mary Bowles, DVM, DACVIM (SAIM)
Oklahoma State University

Dwight Bowman, MS, PhD
Cornell University

Ashley Boyle, DACVIM (LAIM)
University of Pennsylvania New Bolton Ctr.

Erinne Branter, DACVIM (SAIM)
Animal Medical Center

Amy Breton, CVT, VTS (ECC)
Veterinary Emergency & Specialty Center of New England

Kate Brumbaugh, CVT
Oregon State University Veterinary Teaching Hospital

Jeffrey Bryan, DVM, MS, PhD, DACVIM (Oncology)
University of Missouri

James Buchanan, DVM, MMedSci, DACVIM (SAIM & Cardiology)
University of Pennsylvania

Sebastien Buczinski, DACVIM (LAIM)
Universite de Montreal

Kara Burns, MS, MEd, LVT
Hill's Pet Nutrition

Jenna Burton, DACVIM (Oncology)
Colorado State University

Stacey Byers, DVM, MS, DACVIM (LAIM)
Colorado State University

Margaret Bynoe, PhD
Cornell University, VMC

Julie Byron, DACVIM (SAIM)

Richard Campeau, MD, FACNM
LSU and Tulane Health Science Centers

Ed Carlson, CVT
Bulger Veterinary Hospital, a Member of the IVG Network of Hospitals

Anthony Carr, DACVIM (SAIM)
University of Saskatchewan

Gerald Carter, DACVIM (LAIM)
Texas A&M University

Annamaria Castiglia
Center for Veterinary Medicine

Nick Cave, BVSc, MVSc, PhD, DACVN
Massey University

Christopher Cebra, VMD, MA, MS, DACVIM (LAIM)
Oregon State University

Sharon Center, DVM, DACVIM (SAIM)
Cornell University

Sofia Cerda-Gonzalez, DVM, DACVIM (Neurology)
Cornell University

Morgan Chaffin, DVM, MS, DACVIM (LAIM)
Texas A&M University

Manuel Chamorro, DACVIM (LAIM)
Auburn University

Daniel Chan, DVM, DACVECC, DACVN, FHEA, MRCVS
Royal Veterinary College

Dennis Chew, DVM, DACVIM (SAIM)
The Ohio State University

Michael Childress, DACVIM (Oncology)
Purdue University

Ruthanne Chun, DVM, DACVIM (Oncology)
University of Wisconsin-Madison

Joan Coates, DVM, MS, DACVIM (Neurology)
University of Missouri

Johann Coetzee, BVSc, Cert CHP, PhD, MRCVS, DACVCP
Iowa State University

Leah Cohn, DVM, MS, PhD, DACVIM (SAIM)
University of Missouri

Audrey Cook, BVM&S, MRCVS, DACVIM (SAIM), DECVIM-CA
Texas A&M University

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SCIENTIFIC SESSION DESCRIPTIONS

RESEARCH FOCUS LECTURES

State-of-the-Art (SOTA) speakers possess a recognized expertise in the topic area as evidenced by a long history of related scholarly contributions combined with recent research and publications. The presentation is geared for ACVIM Diplomates. In the course of the lecture, information gathered, published or unpublished in the last 2 years will be presented and should represent material with which ACVIM Diplomates are not yet familiar. Background information or review is brief, so adequate time is allotted for presentation of the new material.

Research Reports are presented by an active researcher in the field. Research Report presentations permit active researchers the opportunity to present new findings using an extended abstract format. The presented findings may be clinical or basic in nature. Introductory information will be only a small part of the material presented, with the majority of the lecture comprising cutting-edge research findings.

COMPREHENSIVE REVIEW LECTURES

Comprehensive Reviews provide an extensive, critical, up-to-date overview of a topic that is directly or indirectly applicable to veterinary internal medicine. Lectures are 50 minutes in length. Lecture content is derived from evidence-based reports and similar sources with minimal inclusion of empirical information. Presentation of subject matter should well exceed that of an advanced graduate or advanced professional student / resident lecture in complexity and depth. Comprehensive Review lectures should specifically be a review of Fundamental Principles of Disease or an area of Applied Medicine.

Fundamental Principles of Disease lectures are about topics related to medical physiology or pathophysiology

of disease such as “Pathogenesis of cardiac arrhythmias” or “New hypotheses in mechanisms of metastasis.” Lecture content is not required to directly impact clinical practice, but should encompass an aspect of veterinary medical knowledge, and inclusion of unpublished data is strongly encouraged.

In Applied Medicine presentations, a critical and extensive review of topics directly related to the practice of veterinary internal medicine is presented with the greatest portion of the information derived from scientific reports published in the past 3 to 5 years. Lecture content should provide the attendees new information that directly applies to the practice of cutting-edge veterinary internal medicine. Title examples include “Recent developments in managing refractory epileptic patients,” “Renoprotective mechanisms of angiotensin-converting enzyme inhibitors,” or “Trilosome complications,” and inclusion of unpublished data is strongly encouraged.











POST-GRADUATE COURSES

Post-Graduate Courses provide a series of advanced-level lectures on a topic of clinical interest in a format of a mini-course. The format of the lectures is critical up-to-date overview but may also incorporate clinical case examples and other case material. Courses may include 2, 3 or 4 50-minute consecutive lectures on a thematic topic, and lectures should build upon each other towards development of a larger concept.

CLINICAL WORKSHOPS


Clinical Workshops are interactive lectures in which advanced medicine cases or pertinent topics are presented and discussed in an informal setting. Clinical examples illustrate the most current methods of diagnosis and treatment, and demonstrate a problem-based approach to management of complex diseases.

GRID KEY FOR SCIENTIFIC SESSIONS

 Cardiology	 Small Animal Internal Medicine & Affiliated Groups	 State-of-the-Art (SOTA) Speaker
 Neurology	 Equine	 Business Management
 Oncology	 Food Animal	 Research Abstracts
 ACVIM One Medicine		

MORNING SESSIONS | THURSDAY – MAY 31, 2012











All sessions are located in the Convention Center
CE= Each 50-minute session = 1 CE Credit

	9:00 am - 9:50 am	10:30 am - 11:20 am	11:30 am - 12:20 pm
Research Abstracts Room 350 - 351	<input type="checkbox"/> Cardiology Research Abstracts	<input type="checkbox"/> Cardiology Research Abstracts	<input type="checkbox"/> Cardiology Research Abstracts
ACVIM Cardiology Comprehensive Reviews Room 348 - 349	Myxomatous Mitral Valve Disease in Dogs L. Olsen 1	Controversies in Mitral Valve Disease in Dogs J. Haggstrom, I. Ljungvall 2	Predicting First Onset of Congestive Heart Failure in Dogs with Mitral Valve Disease M. Oyama 3
ACVIM Neurology Comprehensive Reviews Room 346 - 347	Surgical Management of Congenital Brain and Cervical Spine Disorders in Dogs S. Cerda-Gonzales 4	Comparison of Cervical Spondylotic Myelopathy in People and Cervical Spondylomyelopathy in Dogs R. da Costa 5	Critical Evaluation of Treatment Methods for Cervical Spondylomyelopathy R. da Costa 6
ACVIM Oncology Research Focus Room 342	Mutagen Sensitivity in Golden Retriever Lymphoma D. Thamm GS-9219/VDC-1101 Efficacy in Canine Lymphoma D. Thamm 7	Freeze Core Brain Biopsy Comparison with Surgical Biopsy D. Marino Fatal Hyperthermia After Diencephalic Mass Removal D. Marino 8	Evaluation of NBD Peptide as a Novel Therapeutic in Canine Lymphoma N. Mason Safety of Metronomic Cyclophosphamide Combined with Carboplatin for Dogs with Cancer J. Burton 9 ♦
ACVIM SAIM Comprehensive Reviews Room 343	Disordered Hemostasis and What To Do About It K. Lunsford 10	Antiplatelet and Anticoagulant Therapy: What Do We Know? Where Are We Going? M. Dunn 11	Monitoring Platelet Function During Anti-Platelet Therapy J. Thomason 12
VCRS (SA) Comprehensive Reviews Room 344	Hypercoagulability in Pulmonary Disease: Where is the Evidence E. Rozanski 13 ♦	Expanding the Diagnostic Approach for Feline Allergic Asthma: Functional and Immunologic Testing C. Reinero 14	Diagnosis and Treatment Advances in Pulmonary Hypertension J. Bach 15
Liver Study Group Room 356 - 357	Breed Specific Hepatopathies: Dalmatian and English Springer Spaniel D. Twedt, P. Watson 16	Breed Specific Hepatopathies: Labrador Retriever C. Webster 17	Breed Specific Hepatopathies: Scottish Terrier and Maltese S. Center 18
ACVCP / AAVPT Room 338 - 339	The Challenges of Empirical Antimicrobial Therapy: A Focus on UTI and Pyoderma M. Papich 19	Antimicrobial Use Guidelines: Treatment of UTI D. Boothe 20	Antimicrobial Therapy of Superficial Bacterial Folliculitis in Dogs D. Lloyd  21
Research Abstracts Room 354	<input type="checkbox"/> Endocrinology Research Abstracts	<input type="checkbox"/> Endocrinology Research Abstracts	<input type="checkbox"/> Endocrinology Research Abstracts
Research Abstracts Room 353	<input type="checkbox"/> Nephrology / Urology Research Abstracts	<input type="checkbox"/> Nephrology / Urology Research Abstracts	<input type="checkbox"/> Nephrology / Urology Research Abstracts
Research Abstracts Room 355	<input type="checkbox"/> Infectious Disease Research Abstracts	<input type="checkbox"/> Infectious Disease Research Abstracts	<input type="checkbox"/> Infectious Disease Research Abstracts
Research Abstracts Room 335 - 336	<input type="checkbox"/> Equine Research Abstracts	<input type="checkbox"/> Equine Research Abstracts	<input type="checkbox"/> Equine Research Abstracts
ACVIM Equine Comprehensive Reviews Room 352	The Role of Platelets in Equine Inflammation and Immunity B. Dunkel 22	Current Recommendations Regarding the Use of Corticosteroids in Septic Foals K. Hart 23	Regulation of Glucose Transport in Insulin-Sensitive Tissue: From Health to Disease V. Lacombe 24
ACVIM FAIM Comprehensive Reviews Room 340	Animal Welfare (Dairy Cattle Emphasis) S. Van Amstel 25	Welfare Issues in Beef and Dairy Cattle (Beef Cattle Emphasis) J. Shearer 26	Proper Euthanasia Methods J. Shearer 27
ACVIM FAIM Comprehensive Reviews Room 341	Arthropod Borne Food Animal Diseases S. McVey 28	Bovine Anaplasmosis: an Overview of Current Challenges K. Kocan 29	Update on the Diagnosis and Treatment of Bovine Anaplasmosis J. (Hans) Coetzee 30

♦ ERC Approved lecture for ACVIM Residency requirements.

AFTERNOON SESSIONS | THURSDAY – MAY 31, 2012

All sessions are located in the Convention Center
CE= Each 50-minute session = 1 CE Credit

	2:10 pm - 3:00 pm	3:10 pm - 4:00 pm	4:25 pm - 5:15 pm	5:25 pm - 6:15 pm
Research Abstracts Room 350 – 351	Cardiology Research Abstracts <input type="checkbox"/>	Cardiology Research Abstracts <input type="checkbox"/>	Cardiology Research Abstracts <input type="checkbox"/>	Cardiology Research Abstracts <input type="checkbox"/>
ACVIM Cardiology Comprehensive Reviews Room 348 – 349	Transcatheter Mitral Valve Implantation (TMVI) for Dogs C. Orton  31 <input type="checkbox"/>	Diuretic Resistance in Dogs Treated for Heart Failure M. Oyama 32 <input type="checkbox"/>	Real-Time Three-Dimensional Echocardiography: From Diagnosis to Intervention J. Orvalho <input type="checkbox"/> 33 <input type="checkbox"/>	Auscultation of Murmurs in the Dog and Cat: How Color Flow Mapping Improves Understanding G. Le Bobinnec 34 <input type="checkbox"/>
Research Abstracts Room 343	Hematology Research Abstracts <input type="checkbox"/>	Hematology Research Abstracts <input type="checkbox"/>	Hematology Research Abstracts <input type="checkbox"/>	Hematology Research Abstracts <input type="checkbox"/>
ACVIM Neurology Clinical Workshops Room 346 – 347	The NeuroMap - a Simple Guide to Localising Neurological Lesions - Spinal Cord and Peripheral Nervous System C. Thomson 35 <input type="checkbox"/>	The NeuroMap - a Simple Guide to Localising Neurological Lesions - the Brain Map C. Thomson 36 <input type="checkbox"/>	The Neurobiology of Music and the Healing Power of the Blues C. Vite 37 <input type="checkbox"/>	Analgesia for Neurological Patients P. Lerche 38 <input type="checkbox"/>
Research Abstracts Room 354	Neurology Research Abstracts <input type="checkbox"/>	Neurology Research Abstracts <input type="checkbox"/>	Neurology Research Abstracts <input type="checkbox"/>	Neurology / Pharmacology Research Abstracts <input type="checkbox"/>
ACVIM Oncology Comprehensive Reviews Room 342	Pet Dogs Lead the Way Again in the Fight to Stop Urinary Bladder Cancer D. Knapp <input type="checkbox"/> 39 <input type="checkbox"/>	New Radiation Oncology Techniques for Treatment of Urogenital Tumors S. Larue <input type="checkbox"/> 40 <input type="checkbox"/>	Interventional Oncology and the Management of Urinary Tract Cancer B. Culp <input type="checkbox"/> 41 <input type="checkbox"/>	The Future of Personalized Medicine for Canine Cancer M. Paoloni <input type="checkbox"/> 42 <input type="checkbox"/>
Research Abstracts Room 353	Respiratory Research Abstracts <input type="checkbox"/>	Respiratory Research Abstracts <input type="checkbox"/>	Respiratory / Other Research Abstracts <input type="checkbox"/>	Other Research Abstracts <input type="checkbox"/>
ACVIM SAIM Comprehensive Reviews Room 344	Use and Misuse of Diagnostic Panels in Canine Vector-Borne Disease Testing L. Kidd <input type="checkbox"/> 43 <input type="checkbox"/>	Polyprenyl Immunostimulant: Adjunct for Treatment of Feline Rhinotracheitis and Feline Infectious Peritonitis A. Legendre   44 <input type="checkbox"/>	Histoplasmosis: Current Diagnostic and Treatment Strategies A. Cook   45 <input type="checkbox"/>	Canine Parvovirus Type: Does it Impact Prevention, Diagnosis or Prognosis? J. Veir   46 <input type="checkbox"/>
ACVCP / AAVPT Room 338 – 339	T-cell Targets for Immune Modulation S. Dow   47 <input type="checkbox"/>	Probiotics: Influencing the Immune Response "Naturally" S. Weese  48 <input type="checkbox"/>	The Role of Cyclosporin in Immunomodulation T. Archer 49 <input type="checkbox"/>	Non-Glucocorticoid Immunomodulators C. Gregory 50 <input type="checkbox"/>
SCE Room 357	Neuroendocrine Malignancies in Humans L. Anthony 51 <input type="checkbox"/>	Neuroendocrine Tumor Imaging R. Campeau 52 <input type="checkbox"/>	Nuclear Imaging in Veterinary Endocrinology G. Daniel 53 <input type="checkbox"/>	Diagnosis and Treatment of Canine Pheochromocytoma C. Reusch 54 <input type="checkbox"/>
Research Abstracts Room 345	Gastroenterology Research Abstracts <input type="checkbox"/>	Gastroenterology Research Abstracts <input type="checkbox"/>	Gastroenterology Research Abstracts <input type="checkbox"/>	Gastroenterology Research Abstracts <input type="checkbox"/>
Research Abstracts Room 355	Immunology / Infectious Disease Research Abstracts <input type="checkbox"/>	Infectious Disease Research Abstracts <input type="checkbox"/>	Oncology Research Abstracts <input type="checkbox"/>	Oncology Research Abstracts <input type="checkbox"/>
Research Abstracts Room 335 – 336	Equine Research Abstracts <input type="checkbox"/>	Equine Research Abstracts <input type="checkbox"/>	Equine Research Abstracts <input type="checkbox"/>	Equine Research Abstracts <input type="checkbox"/>
Research Abstracts Room 340	Food Animal Research Abstracts <input type="checkbox"/>	Food Animal Research Abstracts <input type="checkbox"/>	Food Animal Research Abstracts <input type="checkbox"/>	Food Animal Research Abstracts <input type="checkbox"/>
ACVIM Equine Comprehensive Reviews Room 352	Physiological Responses of the Horse to Exercise - Causes of Poor Performance K. Hinchcliff 55 <input type="checkbox"/>	Field Exercise Testing of Horses - Clinical Applications E. van Erck 56 <input type="checkbox"/>	Cardio-Respiratory Causes of Poor Performance E. van Erck 57 <input type="checkbox"/>	Muscular Causes of Poor Performance in Athletic Horses E. McKenzie 58 <input type="checkbox"/>
VCRS (FA) Comprehensive Reviews Room 341	IAD and RAO - What have we Learned in the Last Ten Years? M. Mazan <input type="checkbox"/> 59 <input type="checkbox"/>	Pulmonary Regenerative Therapy: How Can We Make a New Lung? M. Mazan <input type="checkbox"/> 60 <input type="checkbox"/>	Endotoxin and the Lung: Implications in Large Animal Sepsis R. Nolen-Walston <input type="checkbox"/> 61 <input type="checkbox"/>	Unique Pharmacokinetics in Camelids M. Papich <input type="checkbox"/> 62 <input type="checkbox"/>

MORNING SESSIONS | FRIDAY – JUNE 1, 2012

All sessions are located in the Convention Center
CE= Each 50-minute session = 1 CE Credit

	8:00 am - 8:50 am	9:00 am - 9:50 am
ACVIM Cardiology Comprehensive Reviews Room 348 – 349	SOTA: Hypertrophic Cardiomyopathy - Overview from the Human Perspective B. Maron <input type="checkbox"/> 63	SOTA: Hypertrophic Cardiomyopathy - Overview from the Human Perspective B. Maron <input type="checkbox"/> 64
ACVIM Neurology Research Focus Room 346 – 347	SOTA: The Chiari Malformations in Humans B. Iskandar <input type="checkbox"/> 65	SOTA: Neuroendoscopy in the Treatment of Human Hydrocephalus and Other Anomalies B. Iskandar <input type="checkbox"/> 66
ACVIM Oncology Research Focus Room 342	SOTA: Pharmacogenetics of Cancer Risk: Carcinogen Bioactivation Pathways L. Trepanier <input type="checkbox"/> 67	SOTA: Pharmacogenetics of Cancer Risk: Carcinogen Detoxification Pathways L. Trepanier <input type="checkbox"/> 68
Research Abstracts Room 338	Nutrition / Metabolism Research Abstracts <input type="checkbox"/>	Nutrition / Metabolism Research Abstracts <input type="checkbox"/>
Research Abstracts Room 339	Hepatology Research Abstracts <input type="checkbox"/>	Hepatology / Gastroenterology Research Abstracts <input type="checkbox"/>
ACVIM SAIM Research Focus Room 343	SOTA: Antibiotics and Antibiotic Resistance: A Practical Discussion J. Blondeau <input type="checkbox"/> 69 	SOTA: Choosing Antimicrobial Agents in a World of Antimicrobial Resistance J. Blondeau <input type="checkbox"/> 70 
ACVIM SAIM Research Focus Room 357	On the Trace of New Biomarkers: Differential Expression of Circulating MicroRNAs in Lean, Obese and Diabetic Cats K. Weber <input type="checkbox"/> 71	Chronic Pancreatitis in the English Cocker Spaniel Shows a Predominance of IgG4+ Plasma Cells P. Watson <input type="checkbox"/> 72
ACVIM SAIM Research Focus Room 353 – 354	Mesenchymal Stem Cells in Experimental Feline Asthma: A Pilot Study C. Reinero <input type="checkbox"/> 73	Minimally-Invasive Removal of Uroliths in Female Cats H. Albasan <input type="checkbox"/> 74
ACVIM SAIM Comprehensive Reviews Room 352	Not "Just" Tracheal Collapse: Pathophysiology and Management E. Hawkins <input type="checkbox"/> 75	Feline UR Aspergillosis - How Different Is It From Canine Sinus Aspergillosis? V. Barrs <input type="checkbox"/> 76
CAPC Room 344	Pulmonary Disease from Canine and Feline Associated Intestinal Helminths D. Bowman <input type="checkbox"/> 77	Review of Parasitic Diseases Associated with the Neonatal Dog and Cat D. Bowman <input type="checkbox"/> 78
ACVIM SAIM Comprehensive Reviews Room 355	Lyme Disease: Which Test is Best? M. Littman <input type="checkbox"/> 79 	New Developments in Quantitative Testing and Vaccine Safety Canine Lyme Disease R. Goldstein <input type="checkbox"/> 80 

KEYNOTE ADDRESS

La Nouvelle Orleans C ♦
10:30 am - 11:20 am

Sponsored by



DR. RICHARD LINNEHAN

**VETERINARY MEDICINE
IN SPACE:
A Natural Evolution
of the Profession**

CONSENSUS STATEMENT DRAFTS

11:30 am - 12:20 pm

Consensus Statements of the American College of Veterinary Internal Medicine (ACVIM) provide the veterinary community with up-to-date information on the pathophysiology, diagnosis, and treatment of clinically important animal diseases.

Large Animal Consensus
Statement DRAFT

Paratuberculosis (Johne's Disease) in Cattle and Other Susceptible Species
Room 352



Small Animal Consensus
Statement DRAFT
Diagnosis of Spontaneous Canine Hyperadrenocorticism
La Nouvelle Orleans C



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MORNING SESSIONS | FRIDAY – JUNE 1, 2012 (CONTINUED)

All sessions are located in the Convention Center
CE= Each 50-minute session = 1 CE Credit

	8:00 am - 8:50 am	9:00 am - 9:50 am
ISCAID Room 356	ISCAID Antimicrobial Guidelines Working Group <input type="checkbox"/> 81 Recommendations: Respiratory Infections M. Lappin 	Feline Haemoplasmosis - <input type="checkbox"/> 82 A One Medicine Approach to Pathogenicity, Diagnosis and Treatment S. Tasker 
ACVIM Equine Comprehensive Reviews Room 333	Detection of <i>S. equi</i> in Wash Samples and SeM Titers <input type="checkbox"/> 83 Following Strangles Outbreaks A. Boyle	Methicillin-Resistance Staphylococcus Aureus (MRSA) in Horses <input type="checkbox"/> 84 S. Weese
ACVIM Equine Research Focus Room 334	Comparison of Plasma ACTH Concentration, Plasma α -MSH Concentration, and Overnight Dexamethasone Suppression Test for Diagnosis of PPID <input type="checkbox"/> 85 D. McFarlane Efficacy of Prascend for Treatment of PPID H. Schott II	Biochemistry, Morphometrics and Breed Comparisons <input type="checkbox"/> 86 M. McCue Dietary Impact on Phenotypic Measurements R. Geor
ACVIM FAIM Research Focus Room 335	SOTA: Anthelmintic Resistant in Small Ruminants <input type="checkbox"/> 87 T. Craig	SOTA: Control of Helminth Parasites in Cow Calf Operations <input type="checkbox"/> 88 T. Craig

AFTERNOON SESSIONS | FRIDAY – JUNE 1, 2012









All sessions are located in the Convention Center
CE= Each 50-minute session = 1 CE Credit

	2:10 pm - 3:00 pm	3:10 pm - 4:00 pm	4:25 pm - 5:15 pm	5:25 pm - 6:15 pm
ACVIM Cardiology Research & Review Room 348 – 349	The Action of a New Prototype Cardiotonic Drug (LASSBio 294) on the Cardiovascular System of Dogs <input type="checkbox"/> 89 R. Alves Prognostic Indicators in Feline Hypertrophic Cardiomyopathy J. Payne	Efficacy of Bay 41-9202 (Bisoprolol Oral Solution) for the Treatment of Chronic Valvular Heart Disease (CHVD) in Dogs <input type="checkbox"/> 90 B. Keene Pimobendan Improves Survival in Doberman Pinschers with Preclinical Dilated Cardiomyopathy A. Boswood, N. Summerfield	Panel Discussion: HCM: Genetics, Demographics and Natural History <input type="checkbox"/> 91 K. Meurs, K. MacDonald, V. Luis Fuentes, C. Paige	Panel Discussion: Treatment of HCM <input type="checkbox"/> 92 M. Kittleson, K. Schober, P. Fox, D. Hogan
ACVIM Neurology Research Focus Room 346 – 347	Cognitive Dysfunction Syndrome: The Canine Version of Alzheimer's Disease <input type="checkbox"/> 93 S. Cerda-Gonzales	Hereditary Cerebellar Ataxia <input type="checkbox"/> 94 D. O'Brien	Canine Neuronal Ceroid Lipofuscinosis as a Translational Model <input type="checkbox"/> 95 F. Wininger	Biomarker Development for Canine Degenerative Myelopathy <input type="checkbox"/> 96 J. Coates
ACVIM Oncology Review & Research Room 342	Cachexia in Feline Cancer Patients <input type="checkbox"/> 97 E. Krick	Complimentary and Alternative Medicine for Veterinary Cancer Patients; What You and Your Clients Should Know <input type="checkbox"/> 98 M. Childress	Thymidine Kinase 1 and C-Reactive Protein as Biomarkers for Screening Clinically Healthy Dogs for Occult Disease <input type="checkbox"/> 99 K. Selting Oncologic Outcome and Prognostic Factors in 1134 Dogs with Appendicular Osteosarcoma Treated as a Single Institution L. Selmic	Folate-Targeted Therapy for Canine Urinary Bladder Cancer <input type="checkbox"/> 100 D. Knapp Detection of Chemicals in the Urine of Dogs following Home Lawn Application D. Knapp
ACVIM Oncology Comprehensive Reviews Room 341	Targeted Antibody Therapies. Expect More, Pay Less. <input type="checkbox"/> 101 N. Mason	Insights from Genetic and Functional Studies in Hemangiosarcoma <input type="checkbox"/> 102 J. Modiano	Vit D in the Treatment and Pathogenesis of Canine Mast Cell Tumors, Osteosarcoma, and Congestive Heart Failure <input type="checkbox"/> 103 K. Rassnick	Canine Osteosarcoma - Bench to Bedside Molecular Targets and Therapeutics <input type="checkbox"/> 104 T. Fan
ACVIM One Medicine / ACVIM Foundation Research Room 343	GI Microflora and the Hygiene Hypothesis <input type="checkbox"/> 105 J. Fox	DNA Methylation: Understanding Dogs to Understand Humans <input type="checkbox"/> 106 J. Bryan	Sharing the Knowledge on Immunodeficiencies of Horses and Humans <input type="checkbox"/> 107 J. Felipe	Validation of Proteomic Diagnosis of Recurrent Airway Obstruction <input type="checkbox"/> 108 L. Couetil Preclinical Evaluation of Two-Photon-Targeted Photodynamic Therapy Triads M. Duckett 
ACVIM SAIM Research Focus Room 338	Misoprostol Promote Gastric Barrier Defense Against Non-NSAID Mediated Acid-Induced Injury <input type="checkbox"/> 109 T. Hill Antimicrobial Activity of Cefovecin (Convenia®) Against <i>Borrelia burgdorferi</i> and its Impact on Early Lyme Borreliosis in Dogs <input type="checkbox"/> 109 P. Meeus	Identification of the Gene for Burmese Autosomal Recessive Hypokalemic Polymyopathy by Genome-Wide Association Study <input type="checkbox"/> 110 L. Lyons Alpha Enolase Antibodies in the Serum of Cats With and Without Azotemia M. Lappin	Response of Cats Chronically Infected with Cytauxzoon felis to Diminazene Diaceturate <input type="checkbox"/> 111 C. Cohn Effects of the Probiotic VSL#3 in Dogs with Inflammatory Bowel Disease G. Rossi	Effects of Enterococcus Faecium SF68 on Stress Diarrhea <input type="checkbox"/> 112 A. Reynolds Peptide-Binding Motif of a Canine Class I Allele P. Hess

AFTERNOON SESSIONS | FRIDAY JUNE 1, 2012 (CONTINUED)





















































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CE= Each 50-minute session = 1 CE Credit

	2:10 pm - 3:00 pm	3:10 pm - 4:00 pm	4:25 pm - 5:15 pm	5:25 pm - 6:15 pm
ASVCP Room 339	Cytology of Neoplastic Diseases and its Correlation with Histopathology R. Raskin  <input type="checkbox"/> 113	Ancillary Diagnostic Techniques Following Cytologic Assessment R. Raskin  <input type="checkbox"/> 114	Cytology in the Diagnosis of Inflammation and Infectious Diseases J. Meinkoth  <input type="checkbox"/> 115	Case Studies in Infectious Disease Cytology J. Meinkoth  <input type="checkbox"/> 116
AVHTM Room 357	Transfusion Therapy in Immune-Mediated Hematologic Disease A. Hohenhaus <input type="checkbox"/> 117	Thromboprophylaxis in Immune-Mediated Hemolytic Anemia S. Helmond <input type="checkbox"/> 118	Modulating Immune Responses in Disease States C. Ovara <input type="checkbox"/> 119	Panel Discussion: Controversies in Management of Canine IMHA A. Hohenhaus, S. Helmond, C. Ovara <input type="checkbox"/> 120
ISCAID Room 356	Antigen Testing of Deep Mycoses J. Sykes, J. Wheat  <input type="checkbox"/> 121	Treatment of Fungal Infections: the Which, Why and How of Antifungal Drug Therapy J. Sykes  <input type="checkbox"/> 122	Regressive and Progressive FeLV Infections - Clinical Relevance K. Hartmann  <input type="checkbox"/> 123	Is There an Epidemic of Feline Bartonellosis? Diagnosis, Treatment, Prevention, and Zoonotic Aspects M. Lappin  <input type="checkbox"/> 124
CGS Room 353 - 354	Clostridial Diseases in Humans J. Songer <input type="checkbox"/> 125	Clostridial Diseases in Large Animals and Horses S. Weese <input type="checkbox"/> 126	Critical Assessment of Clostridial Diseases in Dogs and Cats S. Marks <input type="checkbox"/> 127	Clostridial Diseases in Humans and Animals Panel Discussion G. Songer, S. Weese, S. Marks <input type="checkbox"/> 128
SVN/U Room 344	Creatinine: Reassessment of an Old Biomarker D. Polzin New Biomarkers of Kidney Disease: An Update M. Nabity <input type="checkbox"/> 129	Application of Novel Biomarkers in Dogs with Experimental Acute Kidney Injury C. Palm Application of Novel Biomarkers in Naturally Occurring Acute Kidney Injury G. Segev <input type="checkbox"/> 130	2012 Osborne Award Winner : Seeking Solutions to Clinical Problems: My Path to Here G. Lees 2012 IRIS Award Winner: Feline Kidney Disease: Pressure, Proteinuria and Proteomics R. Jepsen <input type="checkbox"/> 131	Novel Treatment Strategies for Uncomplicated UTIs in Dogs J. Westropp Management of Complicated UTI D. Chew <input type="checkbox"/> 132
VECCS Room 355	The RECOVER Initiative - What the Evidence Tells us about CPR in Small Animal and Comparative Research M. Boller <input type="checkbox"/> 133	The RECOVER Initiative - Consensus on Basic and Advanced Life Support During CPR D. Fletcher <input type="checkbox"/> 134	The RECOVER Initiative - Consensus on Preparedness, Training and Post Arrest Care D. Fletcher <input type="checkbox"/> 135	Pathophysiology of ischemia and Reperfusion - What Matters during Arrest and CPR M. Boller <input type="checkbox"/> 136
ACVIM Equine Research Focus & Reviews Room 333	SOTA: The HPA Axis and the Stress Response P. Marik <input type="checkbox"/> 137	SOTA: Critical Illness Related Corticosteroid Insufficiency; Diagnosis and Management P. Marik <input type="checkbox"/> 138	Endotoxemia as a Predisposition for Laminitis L. Tadros Echocardiography in Endurance Arabian Horses M. Durando <input type="checkbox"/> 139	Factors Associated with Survival in 50 Horses with Potomac Horse Fever S. Taylor Mare-Associated Predictors of Passive Antibodies in Foals C. Riley <input type="checkbox"/> 140
ACVIM Equine Comprehensive Reviews Room 334	Starling Forces in the Lung of Horses M. Vengust <input type="checkbox"/> 141	Equine Interstitial Lung Diseases: Clinical and Radiographic Assessment B. Dunkel <input type="checkbox"/> 142	Upper and Lower Airway Inflammation in Horses: Endoscopic Scoring, Diagnosis and Treatment R. Léguillette <input type="checkbox"/> 143	Thoractomy for Persistent Pleural Abscesses Associated with Equine Pleuropneumonia M. Chaffin <input type="checkbox"/> 144
ACVIM FAIM Research Focus Room 335	Epidemiology of Blue Tongue Virus Infection Among California Ruminants C. Mayo Salmonella Typhimurium Genetics During Intestinal Inflammation J. Elfenbein <input type="checkbox"/> 145	Mastitis, Biofilms, and Bioluminescent Streptococcus Uberis M. Prado Antibody Titers in Calves Fed Colostrum or a Replacer M. Chamorro <input type="checkbox"/> 146	Enterocyte Response to Cryptosporidium Parvum D. Foster Evaluation of Environmental Samples to Predict Mycobacterium Avium Subsp. Paratuberculosis Prevalence in Quebec Dairy Herds E. Dore <input type="checkbox"/> 147	Study of Metabolism in Pregnant and Postpartum Ovine S. Byers The Diagnostic Criteria Used in Bovine Bacterial Endocarditis: A Meta-Analysis of 460 Published Cases from 1973 to 2011 S. Buczinski <input type="checkbox"/> 148
ACVIM FAIM Comprehensive Reviews Room 336	Diagnosing BRD: Have we Gotten any Better Over the Years? J. Hewson <input type="checkbox"/> 149	PK-PD Integration and Modeling for Antimicrobials Used in the Management of BRD. T. Potter <input type="checkbox"/> 150	Efficacy of Vaccinating Cattle Against Bovine Viral Diarrhea Virus P. Walz <input type="checkbox"/> 151	BVD Virus in Wildlife and Domestic Species Other Than Cattle T. Passler <input type="checkbox"/> 152

MORNING SESSIONS | SATURDAY JUNE 2, 2012

All sessions are located in the Convention Center
CE= Each 50-minute session = 1 CE Credit

	8:00 am - 8:50 am	9:00 am - 9:50 am	10:30 am - 11:20 am	11:30 am - 12:20 pm
ACVIM Cardiology Research Focus Room 348 - 349	Longitudinal Strain and Strain Rate in Felines R. Muzzi Vp on Diastolic Function in Dogs R. Muzzi  153	Hemodynamic & Biochemical Alterations in Canine Lymphoma D. Fine Cardiologists' Treatment of Canine Tachyarrhythmias J. MacGregor  154	Microcirculatory Imagine: A New Frontier in Hemodynamic Monitoring E. Cooper Incidence of Aldosterone Breakthrough (Escape) from Ace-Inhibition in Dogs with Experimental Renin-Angiotensin-Aldosterone System Activation C. Atkins  155	Utility of Flecainide for the Treatment of Ventricular Arrhythmias G. Le Bobinnec BP, HR and Catecholamines in Genotyped Healthy Dogs in a Clinical Situation K. Hoglund  156
ACVIM Cardiology Comprehensive Reviews Room 350 - 351	Pimobendan Vs. Benazepril Vs. Metildigoxin in Irish Wolfhounds with Preclinical DVM A. Vollmar  157	Controversies and Dilemmas in Management of Canine Heartworm Infection C. Atkins  158	Echocardiographic Assessment fo RV Function in 150 Dogs with Pulmonic Stenosis B. Scansen  159	Cardiology Mythbusters: Dispelling Diagnostic Dogma in Veterinary Cardiology M. Rishniw  160
ACVIM Neurology Research Focus Room 346	A Mutation Associated with Alaskan Husky Encephalopathy K. Vernau Biological In-Situ Fusion Technique for Congenital Vertebral Anomalies in Brachycephalic Dogs A. Gorgi  161	Pharmacokinetics of Midazolam After Intravenous, Rectal and Intramuscular Administration in Dogs K. Munana 18F-Fluorodeoxyglucose Uptake and Magnetic Resonance Imaging Findings in a Canine Model of Ischemic Stroke B. Kang  162	Diffusion Tensor Imaging in Dogs with Cervical Spondylomyelopathy R. da Costa Minimally Invasive Brain Biopsy in Canine Encephalitis T. Flegel  163	Urination Control by Sacral Root Stimulator N. Granger Neuronal Cell Cultures for the Investigation of the Normal and Diseased Nervous System C. Thomson  164
ACVIM Neurology Comprehensive Reviews Room 347	Stereotactic Brain Biopsy: Outcomes, Complications and Recommendations P. Dickinson  165	Structural Brain Pathology in Canine Primary Epilepsy: Does it Exist? M. Milne  166	Advances in the Pathogenesis and Treatment of Spinal Cord Injury N. Granger  167	Intraoperative Ultrasound for Intracranial Surgery A. Shores  168
ACVIM Oncology Comprehensive Reviews Room 342	Targeted Monoclonal Antibody Therapy in Canine Lymphoma B. Biller  169	Canine Lymphoma - A Cancer Gone Viral? N. Mason  170	Canine Lymphomas - Rethinking a Diverse Family of Neoplasms M. Childress  171	Canine Lymphoma - Is There a Standard of Care? D. Bailey  172
ACVIM SAIM Comprehensive Reviews Room 344	The Problem Diabetic: Acromegaly, Cushing's, and Other Causes of Insulin Resistance M. Peterson  173	Shouldn't Any Insulin Work in any Patient? T. Schermerhorn  174	Gallbladder Mucocoeles: The Endocrine Connection A. Cook  175	Understanding ACTH Stimulation Tests P. Lathan  176
ACVIM SAIM Comprehensive Reviews Room 343	Advanced Considerations of Esophageal Dysfunction M. Willard  177	Pathophysiology of Hepatic Encephalopathy in Companion Animals: New Information A. Gow  178	Understanding Adaptive Immunity in Canine IBD: Cytokines and Mucosal Protection S. Schmitz  179	Advanced Endoscopy Techniques in SA Gastroenterology: What Are the Potentials and Pitfalls? C. Mansfield  180
ACVIM SAIM Clinical Workshop Room 356 - 357	Enhancing Appetite in the Feline Patient J. Quimby  181	New Development in Management of Feline Diabetes J. Rand  182	Feline Chronic Pain: Assessment and Management in Complex Medical Cases L. Moses  183	Figuring Out Feline Pancreatitis M. Forman  184
VECCS Room 353 - 354	Abnormalities in Calcium Homeostasis During Canine Sepsis M. Holowaychuk  185	LPS Endotoxemia as a Model for Canine Sepsis M. Holowaychuk  186	Platelet Activation in Critical Illness A. deLaforcade  187	Lung Function and Ventilation in the Critically Ill Patient L. Rozanski  188
AAVN/ACVN (SA) Comprehensive Reviews Room 340 - 341	Re-evaluation of Feeding Strategies in Critically Ill Patients D. Chan  189	Intralipid Therapy: From Nutrition to Antidote D. Chan  190	The "Human Factor" to Feeding Pets N. Cave  191	Dietary Isoflavones and Their Biological Effects N. Cave  192
AAVN/ACVN Comprehensive Reviews Room 338	Equine Metabolic Syndrome - New Insights on Pathophysiology R. Geor  193	Equine Metabolic Syndrome - Nutritional Management R. Geor  194	Metabonomic Studies: Key Early Identification and Prevention of OCD in Foals S. Ralston  195	Forage-Based Total Mixed Rations: An Economic Alternative? S. Ralston  196
ACVIM Equine Research Focus Room 339	Anti-Inflammatory Drugs and EHV-1 Infection L. Goehring Weight Gain in Hospitalized Foals G. Lester  197	Evaluation of Employment Opportunities, Career Satisfaction, and Financial Compensation of Recently-Boarded ACVIM-LAIM Diplomates S. Reuss Sodium Bicarbonate Exacerbates Post Exercise Hypokalemia in Standardbreds S. Tinkler  198	Effects of Hyperbaric Oxygen Therapy in Horses R. Leguillette Is Metformin Useful in EMS Cases? A. Durham  199	Digital Hypothermia in Acute Laminitis Prevents Lamellar Failure A. van Eps Widespread Macrolide and Rifampin Resistance in Rhodococcus Equi S. Giguere  200
ACVIM FAIM Post-Graduate Course Room 335	What's New in Gastrointestinal Surgery? S. Nichols  201	Complicated or Challenging Umbilical Surgery in Calves S. Nichols  202	Idiopathic Hemorrhagic Pericardial Effusion S. Peek  203	Novel Strategies for the Prevention of Johnne's Disease in Cattle M. Fecteau  204











MORNING SESSIONS | SATURDAY – JUNE 2, 2012 (CONTINUED)

All sessions are located in the Convention Center
CE= Each 50-minute session = 1 CE Credit

	8:00 am - 8:50 am	9:00 am - 9:50 am	10:30 am - 11:20 am	11:30 am - 12:20 pm
ACVIM FAIM Comprehensive Reviews Room 336	Anthelmintic Resistance and Application of FAMACHA in Camelids L. Williamson <input type="checkbox"/> 205	Coccidiosis in New World Camelids C. Cebra <input type="checkbox"/> 206	Camelid Disease of Public Significance C. Cebra <input type="checkbox"/> 207	Evaluating and Managing the Neurologic or Recumbent Camelid E. McKenzie <input type="checkbox"/> 208
ACVIM Business Management Room 337	Money & Medicine S. McVey <input type="checkbox"/> 209	Hiring Winners: Emotional Intelligence-Based Hiring S. McVey <input type="checkbox"/> 210	Managing Change and Growth: Key Performance Indicators S. McVey <input type="checkbox"/> CareCredit 211	Managing in an Economic Downturn S. McVey <input type="checkbox"/> CareCredit 212

AFTERNOON SESSIONS | SATURDAY – JUNE 2, 2012

All sessions are located in the Convention Center
CE= Each 50-minute session = 1 CE Credit

	2:10 pm - 3:00 pm	3:10 pm - 4:00 pm	4:25 pm - 5:15 pm	5:25 pm - 6:15 pm
ACVIM Cardiology Post-Graduate Course Room 348 – 349	Pulmonary Hypertension: Physiology and Diagnosis H. Kellihan <input type="checkbox"/> 213	Clinical Application of Pulmonary Hypertension Diagnosis and Treatment H. Kellihan <input type="checkbox"/> 214	Pathophysiology of Dilated Cardiomyopathy M. O'Grady <input type="checkbox"/> 215	Treatment of Dilated Cardiomyopathy L. O'Sullivan <input type="checkbox"/> 216
ACVIM Neurology Research Focus Room 346	Cervical Disc Arthroplasty in 12 Dogs Affected by Disc Associated Wobbler Syndrome. Preliminary Results. F. Adamo Repeatability of a Modified Dorsal Technique for Electronic Von Grey Anesthesiometry to Assess Sensory Threshold in Six Normal Dogs S. Moore <input type="checkbox"/> 217	Validation of Neuropsychological Test Protocols for Cognitive Assessment for Senior Dogs and Cats G. Landsberg Protein Disulphide Isomerase Colocalisation with Superoxide Dismutase 1 in Canine Degenerative Myelopathy S. Long <input type="checkbox"/> 218	Evaluation of a Potential Candidate Gene mGLuR4 for Necrotizing Meningoencephalitis in Dogs K. Vernau Matrix Metalloproteinase-2 and -9 in Canine Central Nervous System Tumors C. Mariani <input type="checkbox"/> 219	Signalling Proteins and Toll-like Receptors May Induce a Th-17 Immune Response in Canine Steroid-Responsive Meningitis-Arteritis A. Maiolini The Magnetic Resonance Imaging Appearance of Canine Intra-Axial Primary Brain Tumors Relates More Strongly to Tumor Grade than Tumor Type T. Bentley <input type="checkbox"/> 220
ACVIM Oncology Clinical Workshop Room 342	Canine Cutaneous Mast Cell Tumor Profile: What Does it Mean? D. Kamstock <input type="checkbox"/> 221 	Canine Cutaneous Mast Cell Tumor Profile: What Does it Mean? (Continued) D. Kamstock Treatment Recommendations for Canine Mast Cell Tumors D. Bailey <input type="checkbox"/> 222 	Treatment Recommendations for Canine Mast Cell Tumors (Continued) D. Bailey <input type="checkbox"/> 223 	Mast Cell Tumor Cases and Controversies L. Garrett <input type="checkbox"/> 224 
ACVIM SAIM Post-Graduate Course Room 344	SIRS, Sepsis, MODS, MOF and More C. Sharp <input type="checkbox"/> 225 	Sepsis Biomarkers C. Sharp <input type="checkbox"/> 226 	Top Ten Tips for Surviving Sepsis C. Sharp <input type="checkbox"/> 227 	Sepsis: What the Future Holds C. Sharp <input type="checkbox"/> 228 
ABVP Post-Graduate Course Room 353 – 354	Liver Sampling Methods and Considerations: Is Laparoscopy Best? K. Richter <input type="checkbox"/> 229	Drug Induced Liver Injury in Dogs C. Leveille-Webster <input type="checkbox"/> 230	Immunohistology as an Adjunct for the Diagnosis of Canine Liver Disease S. McDonough <input type="checkbox"/> 231	Diagnostic and Managerial Pearls for Selected Hepatobiliary Disorders S. Center <input type="checkbox"/> 232
ACVIM SAIM Clinical Workshop Room 356 – 357	Controversies in the Management of Ureteroliths in Cats L. Adams <input type="checkbox"/> 233	Dogma and Dilemmas in DIC S. Smith <input type="checkbox"/> 234	Making Sense of the Nonsense - Diagnosis and Treatment of Enteropathogenic Bacterial Infections S. Marks <input type="checkbox"/> 235 	Milotane vs. Trilostane: What's the Evidence? E. Behrend <input type="checkbox"/> 236 
ACVIM SAIM Post-Graduate Course Room 343	Two are not Better: Feline Chronic Kidney Disease and Heart Disease A. Saunders <input type="checkbox"/> 237	Two are not Better: Feline Chronic Kidney Disease and Nephrolithiasis J. Bartges <input type="checkbox"/> 238	Two are not Better: Feline Chronic Kidney Disease and Diabetes Mellitus C. Kirk <input type="checkbox"/> 239	Two are not Better: Feline Chronic Kidney Disease, Inflammatory Bowel and Liver Disease J. Whittemore <input type="checkbox"/> 240

AFTERNOON SESSIONS | SATURDAY – JUNE 2, 2012 (CONTINUED)

All sessions are located in the Convention Center

CE= Each 50-minute session = 1 CE Credit

	2:10 pm - 3:00 pm	3:10 pm - 4:00 pm	4:25 pm - 5:15 pm	5:25 pm - 6:15 pm
ASVCP Room 334	General Quality Assurance: Basic Definitions and Concepts K. Harr  241	Quality Assurance for Point-of-Care Analyzers in Veterinary Medicine - What Every User Should Know B. Flatland 242	Interpreting Values Outside Reference Intervals: Is it the Patient or the Machine? K. Harr  243	Quality Assurance in Action - Examples from the Field B. Flatland 244
ACVIM SAIM Comprehensive Reveiws Room 340 - 341	Controversies in RRT: Is IHD, CRRT, or PD Better? C. Langston 245	Alternative Options for Managing Urinary Tract Disease in the Dog and Cat M. Bowles 246	Obesity and Stress: Risk Factors for Feline Lower Urinary Tract Disease? J. Westropp,  J. Larsen 247	Feline Urethral Obstruction: Traditional and Alternative Approaches to Treatment E. Cooper 248
AAEP Clinical Workshop Room 338	Managing Acute Rhabdomyolysis in Horses E. McKenzie 249	Movement Disorders in Horses: Shivers, Stringhalt and Other Conundrums S. Valberg 250	Genetic and Nutritional Aspects of Equine Neuroaxonal Dystrophy C. Finno 251	Immunity to Sarcocystis Neurona S. Witonsky 252
ACVIM Equine Post-Graduate Course Room 339	Gastric Ulcers in Horses; Pathophysiology and Diagnosis F. Andrews 253	Gastric Ulcers in Horses: Pharmacologic and Management Strategies F. Andrews 254	Equine Glandular Ulceration: Epidemiology and Pathophysiology R. Hepburn 255	Equine Glandular Ulceration: Comparative Aspects and Management R. Hepburn 256
ACVIM FAIM Clinical Workshop Room 336	Issues in Antimicrobial Resistance M. Scott 257	Disaster Preparedness for Food Animal Practitioners and Producers C. Navarre 258	The Best Papers of 2011 G. Fecteau 259	The Other Best Papers of 2011 A. Roussel 260
ACVIM Business Management Room 337	Transforming your Clients' Internet Research into a Win-Win Situation N. Kay 261	E-mail Communication with Your Clients and Colleagues: The Good, the Bad, and the Ugly N. Kay 262	Systematizing the Money Talk to Clients P. Weinstein  263	How Transparent Communication can Help the Bottom Line P. Weinstein  264

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2012 ACVIM FORUM RESEARCH ABSTRACT PROGRAM

New Orleans, Louisiana, May 30 – June 2, 2012 · Index of Abstracts

ORAL PRESENTATIONS – THURSDAY, MAY 31

Small Animal - Cardiology **

9:00 AM	C-1	Paul Mötsküla	Prognostic Value Of 24-Hour Ambulatory ECG (Holter) Monitoring In Boxer Dogs
9:15 AM	C-2	Ryan Fries	Comparison Of Transthoracic Two-Dimensional Echocardiography, Three-Dimensional Echocardiography, Transesophageal Echocardiography, Computed Tomography Angiography, And Gated Magnetic Resonance Imaging In Normal Canine Hearts
9:30 AM	C-3	Bryan Bottorff	Use Of Computed Tomography In The Assessment Of Dogs With Pericardial Effusion
9:45 AM	C-4	Kristen Parker	Direct Arterial Blood Pressure Measurement Using A Carotid Catheter In Comparison To Oscillometric And Doppler Method
Break			
10:30 AM	C-5	Sara Johns	Can Strain Rate Imaging Differentiate Physiologic From Pathologic Hypertrophy In The Dog?
10:45 AM	C-6	Carley Saelinger	Optimization Of Implantable Cardioverter Defibrillator (ICD) Defibrillation Thresholds In Dogs
11:00 AM	C-7	Seungwoo Jung	Atrial Fibrillation Is A Negative Prognostic Indicator In Large Breed Dogs With Myxomatous Mitral Valve Degeneration And Congestive Heart Failure
11:15 AM	C-8	Hannah Stephenson	Malignant Ventricular Arrhythmias Are Associated With Dilated Cardiomyopathy In Great Danes
11:30 AM	C-9	Ioannis Giatis	Utilization Of Transesophageal Atrial Pacing To Obtain Sinus Node Recovery Time In Dogs
11:45 AM	C-10	Ashley Saunders	Long-Term Evaluation Of Cardiac Size And Function In 71 Dogs Following Patent Ductus Arteriosus Closure
12:00 PM	C-11	Rebecca Langhorn	Canine Cardiac Troponin I Significantly Complements Established Prognostic Composite Score In Dogs With Systemic Inflammation
12:15 PM	C-12	Keith Blass	Clinical Evaluation Of The 3M™ Littmann® Model 3200 Electronic Stethoscope In Cats

***Also See Cardiology Abstracts C-13 – C-26 (Thursday, May 31, 2:15 PM – 6:15 PM)*

Small Animal - Endocrinology

9:00 AM	EN-1	Tim Williams	Restoration Of Euthyroidism In Medically Treated Hyperthyroid Cats With Iatrogenic Hypothyroidism (IH) Improves Renal Function
9:15 AM	EN-2	Mark Peterson	Thyroid Scintigraphy Findings In 917 Cats With Hyperthyroidism
9:30 AM	EN-3	Bethany Sabatino	Amino Acid, Iodine, Selenium, And Coat Color Status Among Hyperthyroid, Siamese, And Age-Matched Control Cats
9:45 AM	EN-4	Aline Vieira	Effect Of The Stage Of Chronic Kidney Disease On Serum Total Thyroxine In Cats
Break			
10:30 AM	EN-5	Eric Walsh	Aspart Insulin Constant Rate Infusion For Treatment Of Dogs With Diabetic Ketoacidosis
10:45 AM	EN-6	Mia Reeve-Johnson	Determination Of Reference Values For Casual Blood Glucose Concentration In Clinically-Healthy, Aged Cats Measured With A Portable Glucose Meter From An Ear Or Paw Sample
11:00 AM	EN-7	Erin Mooney	Early-Onset Hypoadrenocorticism In A Kindred Of Pomeranians
11:15 AM	EN-8	Rebecca Haviland	Clinical Features Of Hypoadrenocorticism In Soft-Coated Wheaten Terriers: 72 Cases (1979-2011)
11:30 AM	EN-9	Emily Skovira	The Effect Of Surgery On The Pituitary-Adrenal Axis In Dogs
11:45 AM	EN-10	Pascale Smets	Long-Term Follow-Up of Renal Function In Dogs With ACTH-Dependent Hyperadrenocorticism (ESVE Award Winner)
12:00 PM	EN-11	Jessica Timian	Evaluation Of A Long-Acting Somatostatin Receptor Ligand For The Treatment Of Feline Acromegaly
12:15 PM	EN-12	Linda Martin	Basal Aldosterone Concentrations And Response To ACTH Stimulation In Healthy And Critically Ill Dogs

Small Animal - Nephrology / Urology

9:00 AM	NU-1	Meryl Littman	Protein-Losing Nephropathy Associated With Mutations In NPHS1 (Nephrin) And KIRREL2 (Neph3/Filtrin) In Soft-Coated Wheaten Terriers
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ORAL PRESENTATIONS – THURSDAY, MAY 31

9:15 AM	NU-2	Cara Horowitz	Pre-Operative Predictors Of Outcome For Cats With Successful Management Of Ureteral Obstructions Via Ureteral Stenting Or A Subcutaneous Ureteral Bypass Device
9:30 AM	NU-3	Sarah Stewart	Evaluation Of White Coat Hypertension In Dogs And Cats Using The petMAP Oscillometric Blood Pressure Monitor
9:45 AM	NU-4	Danielle Weinstein	The Effect Of Body Position On Indirect Systolic Blood Pressure Measurement In Dogs
Break			
10:30 AM	NU-5	Rebecca Geddes	Feeding A Renal Diet Is Associated With A Reduction In Plasma Fibroblast Growth Factor 23 (FGF-23) In Cats With Stable Chronic Kidney Disease (CKD)
			
10:45 AM	NU-6	Adam Eatroff	Acute Kidney Injury In Dogs Hospitalized In The Intensive Care Unit: A Prospective Study (Interim Analysis)
11:00 AM	NU-7	Thierry Francey	Long-Term Renal Outcome Of Dogs With Acute Kidney Injury
11:15 AM	NU-8	Amy Lomas	Acute And Chronic Effects Of Tepoxalin On Renal Function In Dogs With Chronic Kidney Disease And Osteoarthritis
11:30 AM	NU-9	Todd Archer	Ultrasound-Guided Placement Of Urethral Stents In Dogs
11:45 AM	NU-10	Carrie Palm	Urinary NGAL: A Biomarker For Early Identification Of Acute Kidney Injury In Dogs
12:00 PM	NU-11	Winnie Ybarra	Accuracy Of Uricult® Vet Paddles For The Diagnosis And Identification Of Bacterial Cystitis In Dogs And Cats
12:15 PM	NU-12	Mary Thompson	Asymptomatic Bacteriuria <i>Escherichia Coli</i> Strain 83972 In Competition With Emerging, Highly Virulent Multi-Drug Resistant <i>Escherichia Coli</i> Strains In Canine Urine
Small Animal – Infectious Disease**			
9:00 AM	ID-1	Megan Downey	<i>Cytauxzoon Felis</i> Cytochrome B Genotype Is Associated With Survival In Domestic Cats With Cytauxzoonosis
9:15 AM	ID-2	Leah Cohn	Diamenazine Diacetate At 3 Mg/Kg Does Not Eliminate Parasitemia In Cats With Chronic <i>Cytauxzoon Felis</i> Infection
9:30 AM	ID-3	Audra Fenimore	Detection Of Leptospirosis In Shelter Cats In Colorado

9:45 AM	ID-4	Matthew Krecic	Identification Of Rhopty Associated Protein-1S (Rap-1S) With Babesia Gibsoni Isolates Of Infected Dogs In The United States
Break			
10:30 AM	ID-5	Paolo Silvestrini	Iron Status And C-Reactive Protein In Canine Leishmaniasis
10:45 AM	ID-6	Craig Ruaux	Prevalence Of <i>Blastocystis Spp</i> And <i>Giardia Spp</i> In Dogs And Cats Resident In A Pacific Northwest Shelter
11:00 AM	ID-7	Audra Fenimore	Treatment Of Chronic Rhinitis In Shelter Cats With Parenteral Alpha-Interferon Or An Intranasal Feline Herpesvirus 1 And Feline Calicivirus Vaccine
11:15 AM	ID-8	Allison Bradley	Intranasal Administration Of A Modified Live Feline Herpesvirus 1 And Feline Calicivirus Vaccine Induces Cross Protection Against <i>Bordetella Bronchiseptica</i>
11:30 AM	ID-9	Christian Leutenegger	Feline Herpesvirus 1 Viral Load As A Tool To Differentiate Lytic From Latent Infection
11:45 AM	ID-10	Annette Litster	Serial FIV Serological Results In Cohabiting FIV-Positive And FIV-Negative Cats
12:00 PM	ID-11	Robert Lavan	U. S. Prevalence Of Canine Infectious Respiratory Disease Pathogens: A 3-Year Study
12:15 PM	ID-12	Linda Kidd	Arthropod-Borne Disease In Sick Southern California Dogs
**Also See Infectious Disease Abstracts ID-13 – ID-17 (Thursday, May 31, 2:45 PM – 4:00 PM)			
Equine **			
9:00 AM	E-1	Colin Schwarzwald	Echocardiographic Assessment Of Left Ventricular Size And Systolic Function In Horses Using Linear Measurements And Area-Based Volume Estimates
9:15 AM	E-2	Mark Bowen	Validation Of A Point Of Care Ultrasound Device For The Assessment Of Cardiac Disease In The Horse
9:30 AM	E-3	Erin McConachie	Doppler And Volumetric Echocardiographic Methods For Cardiac Output Measurement In Standing Adult Horses
9:45 AM	E-4	Stacy Tinkler	Effects Of Pre-Race Furosemide Administration On Plasma Electrolyte Concentrations And Acid-Base Balance In Standardbreds Undergoing A Simulated Race Protocol
Break			

ORAL PRESENTATIONS – THURSDAY, MAY 31

10:30 AM	E-5	Stacey Sullivan	Association Between Exercise-Induced Pulmonary Haemorrhage And Duration Of Racing Career In Thoroughbred Race Horses
10:45 AM	E-6	Maty Looijen	Hyperbaric Oxygen Therapy Does Not Alter Mrna Inflammatory Genes Expression In Healthy Horses
11:00 AM	E-7	Krista Estell	Temporal Viral Load In Seven Horses With Naturally Occurring Equine Herpesvirus-1 Myeloencephalopathy
11:15 AM	E-8	Nicola Pusterla	Investigation Of The Role Of Mules During An Outbreak Of Equine Herpesvirus-1 Myeloencephalopathy In California
11:30 AM	E-9	Nathan Slovis	Equine Salmonellosis. The Use Of An Enhanced Rapid Test System (Reveal®2.0 Salmonella Test System) For Early Detection Of <i>Salmonella</i> In Feces And Environmental Samples
11:45 AM	E-10	Gillian Perkins	Antimicrobial Susceptibility Of <i>Salmonella</i> Isolates Obtained From Horses In The Northeastern United States
12:00 PM	E-11	Florence Polle	Role Of Intraocular Bacterial Infections In Horses With Recurrent Uveitis In Louisiana
12:15 PM	E-12	Raffaella Teixeira	Genetic Determinants Of Melanoma Susceptibility In Gray Horses

***Also See Equine Abstracts E-13 – E-26
(Thursday, May 31, 2:15 PM – 6:15 PM)*

Small Animal – Cardiology**

2:15 PM	C-13	Manuela Perego	Analysis Of Atrial Repolarization Wave (Ta) In Dogs With Third-Degree Atrioventricular Block
2:30 PM	C-14	Jorge Vila	Structural And Molecular Pathology Of The Atrium In Boxer Arrhythmogenic Cardiomyopathy
2:45 PM	C-15	Jordan Vitt	Incidence Of Heart Disease In Cats With Electrocardiographic Evidence Of Leftward Mean Electrical Axis Shift
3:00 PM	C-16	Jennifer Mulz	NT-proBNP As A Screening Tool To Detect Clinically Significant Heart Disease In Asymptomatic Cats With Heart Murmurs And/ Or Gallop Rhythms
3:15 PM	C-17	Bethany Smother	Heart Rate And Arrhythmia Frequency Of Normal Cats Compared To Cats With Hypertrophic Cardiomyopathy

3:30 PM	C-18	Bethany Smother	Effect Of Atenolol On Heart Rate, Arrhythmias, Blood Pressure, And Dynamic Left Ventricular Outflow Tract Obstruction In Cats With Asymptomatic Hypertrophic Cardiomyopathy
3:45 PM	C-19	Andrea Lantis	The Effect Of Enalapril On Furosemide-Activated Renin-Angiotensin-Aldosterone System (RAAS) In Normal Dogs
Break			
4:30 PM	C-20	Marisa Ames	The Effect Of High Dose Pimobendan On The Furosemide-Induced Renin-Angiotensin-Aldosterone-System (RAAS)
4:45 PM	C-21	Mari Waterman	Duration Of Beta-Blockade Associated With Repeated Once-Daily Administration Of Atenolol In Healthy Dogs.
5:00 PM	C-22	Dennis Trafny	Effect Of Ketanserin, A Serotonin 2A-Receptor Antagonist, On Echocardiographic Indices Of Mitral Regurgitation In Dogs With Degenerative Mitral Valve Disease
5:15 PM	C-23	Sonja Fonfara	Myocardial ICAM1 mRNA Is Increased In Canine Dilated Cardiomyopathy
5:30 PM	C-24	Melanie Hezzell	Associations Between N-Terminal Procollagen Type III (PIINP), Fibrosis And Echocardiographic Indices In Dogs With Mitral Valve Disease
5:45 PM	C-25	Kristen Parker	Not All Arteries Are Created Equal: Comparison Of Pressures Within The Aortic Root And The Dorsal Pedal Artery In Cats
6:00 PM	C-26	Brandon Pogue	Retrograde Coronary Venous Stem Cell Delivery: A Pilot Study Evaluating Safety And Feasibility

***Also See Cardiology Abstracts C-1 – C-12
(Thursday, May 31, 9:00 AM – 12:30 PM)*

Small Animal – Hematology

2:15 PM	HM-1	Anna Dengate	The Overall Haemostasis Potential; A Novel, Cost Effective, Global Coagulation Assay For Use In Canine Plasma
2:30 PM	HM-2	Reinhard Mischke	Measurement Of Thrombin Generation In Dogs With Different Diseases
2:45 PM	HM-3	Bérénice Conversy	In Vitro Evaluation Of The Effect Of Rivaroxaban On Coagulation Parameters In Healthy Dogs
3:00 PM	HM-4	Fiona Park	Assessment Of Hypercoagulability In Canine Pituitary-Dependent Hyperadrenocorticism

Boldface type indicates ACVIM Resident Research Award Eligibility.

ORAL PRESENTATIONS – THURSDAY, MAY 31

3:15 PM	HM-5	Anna Dengate	Delayed Fibrinolysis In Dogs With Naturally Occurring Pituitary Dependant Hyperadrenocorticism
3:30 PM	HM-6	Craig Ruaux	Syringe And Aggregate Filter Administration Does Not Affect Survival Of Transfused Autologous Feline Red Blood Cells
3:45 PM	HM-7	Jessica Schavone	Leukoreduction Of Feline Whole Blood Using A Neonatal Leukocyte Reduction Filter: A Pilot Evaluation
Break			
4:30 PM	HM-8	Alex Lynch	Utility Of Serial Anti-Xa Monitoring In Dogs Receiving Dalteparin
4:45 PM	HM-9	Reinhard Mischke	Platelet Function In Dogs With Inflammatory Diseases
5:00 PM	HM-10	Fiona Park	15-Gauge Core Bone Marrow Biopsy In Small Dogs And Cats With Hematologic Disorders – 16 Cases
5:15 PM	HM-11	Stephanie Smith	Serum Biomarkers Indicate Hemolysis And An Inflammatory Response To Transfusion Of Autologous Stored Erythrocyte Concentrates
5:30 PM	HM-12	Sean Majoy	Assessment Of Platelet Activation In Dogs Admitted To The Intensive Care Unit (ICU) By Use Of Flow Cytometry And Thromboelastography
5:45 PM	HM-13	Melissa Bucknoff	Evaluation Of Thromboelastography To Predict Clinical Bleeding In Thrombocytopenic Dogs After Total Body Irradiation And Hematopoietic Cell Transplantation
6:00 PM	HM-14	Andrea Zoia	Immune-Mediated Hemolytic Anemia In Cats With Pancreatitis
Small Animal – Neurology / Pharmacology			
2:15 PM	N-1	Christopher Levine	Cerebellar Abiotrophy In Four Related Pomeranians
2:30 PM	N-2	Unity Jeffery	Does Cerebrospinal Fluid Cytology Predict Central Nervous System Histology?
2:45 PM	N-3	Katherine Crook	The Pharmacokinetics Of Cytarabine In Dogs When Administered Via Subcutaneous And Continuous Intravenous Infusion Routes
3:00 PM	N-4	Intan Shafie	Cerebrospinal Fluid Clusterin Is A Potential Biomarker Of Canine Neurodegenerative Disorders

3:15 PM	N-5	Daniel Sanchez-Masian	L-2-Hydroxyglutaric Aciduria In Yorkshire Terrier Dogs: Characterization Of The Molecular Defect
3:30 PM	N-6	Kendra Mikoloski	Diagnostic Value And Discriminatory Ability Of Proton Magnetic Resonance Spectroscopy For Intracranial Neoplasia In Dogs
3:45 PM	N-7	Cona Anwer	Magnetic Resonance Imaging Features Of Intracranial Granular Cell Tumors In Seven Dogs
Break			
4:30 PM	N-8	Devon Hague	Signalment, Clinical Findings, Magnetic Resonance Imaging Features And Surgical Outcomes With Histopathologically Confirmed Epidural And Subdural Spinal Cord Hematoma In Dogs
4:45 PM	N-9	Jessica Barker	Mri Assessment Of Dogs With Descending Transtentorial And/Or Foramen Magnum Brain Herniations
5:00 PM	N-10	Kari Foss	Kinematic Gait Analysis Using 3-D Motion Motion Capture In Doberman Pinschers With And Without Cervical Spondylomyelopathy
5:15 PM	N-11	Thomas Flegel	The Vacuum Phenomenon In Intervertebral Disc Disease Of Dogs Based On Computed Tomography Images
5:30 PM	N-12	E Beltran	Mutation Associated With Neonatal Cerebellar Cortical Degeneration In Beagle Dogs Identified By Genome-Wide Mrna Sequencing
5:45 PM	N-13	Starr Cameron	Surgical Removal Of Feline Intracranial Meningiomas: Clinical Features And Outcome In 121 Cases (1994-2011)
6:00 PM	P-1	Michaela Beasley	The Pharmacokinetics Of Single Dose Extended Release Keppra® With And Without Food In Healthy Adult Dogs
Small Animal – Respiratory / Other			
2:15 PM	R-1	Katharine Woods	Comparison Of Bronchoalveolar Lavage Aspiration Techniques In Healthy Dogs: Manual Aspiration Via Polyethylene Tubing And Suction Pump Aspiration
2:30 PM	R-2	Richard Stone	Environmental Air Quality, Meteorological Factors, And Feline Respiratory Disease
2:45 PM	R-3	Erinne Branter	Tracheal Malformations In Yorkshire Terriers

ORAL PRESENTATIONS – THURSDAY, MAY 31

3:00 PM	R-4	Chee-Hoon Chang	Oral Glucocorticoids May Diminish Efficacy Of Allergen-Specific Immunotherapy In Experimental Feline Asthma
3:15 PM	R-5	Chee-Hoon Chang	Feline T Regulatory Cells In Bronchoalveolar Lavage Fluid And Whole Blood In Healthy And Experimentally Asthmatic Cats
3:30 PM	R-6	A. Ray Dillon	Lung Pathology Associated With Toxocara Cati Infection In Cats Is Independent Of Development Of Adult Intestinal Parasites
3:45 PM	R-7	Laura Nafe	Cervical Lung Lobe Herniation In Dogs With Cough As Identified By Fluoroscopy
Break			
4:30 PM	R-8	Yukihito Shiroshita	Assessment Of Arterialization Of Peripheral Venous Blood In Well- Perfused Dogs
4:45 PM	OT-1		Withdrawn
5:00 PM	OT-2	Alexandra Floras	Hospital Versus Community Acquired Intra-Abdominal Infection Of Gastrointestinal Origin In Dogs
5:15 PM	OT-3	Medora Pashmakova	Multi-Center Evaluation Of The Administration Of Crotalid Antivenom In Cats
5:30 PM	OT-4	Stacy Burdick	Endoscopic-Guided Laser Ablation Of Vestibulovaginal Defects In 36 Dogs
5:45 PM	OT-5	Joshua Rowe	¹⁸ FLT-PET/CT For Non-Invasive Functional Imaging Of Canine Bone Marrow
6:00 PM	OT-6	Kara Osterbur	Lipopolysaccharide, Tumor Necrosis Factor, And Interleukin-1 β Induce NT-PRO C-Type Natriuretic Peptide Secretion From Canine Vascular Endothelial Cells
Small Animal – Gastroenterology**			
2:15 PM	GI-1	Melissa Markel	Characterization Of Fecal Dysbiosis In Dogs With Chronic Enteropathies And Acute Hemorrhagic Diarrhea
2:30 PM	GI-2	Maria Volkmann	Final Diagnoses In 136 Dogs With Chronic Diarrhea
2:45 PM	GI-3	Niels Grützner	Serum Homocysteine Concentrations In Chinese Shar Peis And Dogs Of Six Other Breeds With Cobalamin Deficiency
3:00 PM	GI-4	Caroline Mansfield	Confocal Endomicroscopy Enables <i>In Vivo</i> Identification Of Gastric Helicobacter-Like Organisms In Dogs

3:15 PM	GI-5	Romy Heilmann	Fecal S100A12 Concentrations Are Increased In Dogs With Inflammatory Bowel Disease
3:30 PM	GI-6	Katie Stroda	Histopathological, Clinical, Endoscopic, And Ultrasound Features Of Dogs With Chronic Enteropathies And Small Intestinal Crypt Lesions
3:45 PM	GI-7	Itamar Aroch	Serum Pepsinogen A As A Prognostic Marker In Canine Gastric Dilatation And Volvulus
Break			
4:45 PM	GI-8	Caroline Goutal	Comparison Of Quality And Diagnostic Adequacy Of Canine Duodenal Mucosal Biopsy Specimens Obtained With Different Endoscopic Forceps In 17 Dogs
5:00 PM	GI-9	Cris Otoni	Serologic And Fecal Markers In Prediction Of Acute Disease Course In Canine Chronic Enteropathies
5:15 PM	GI-10	Alexandra Galler	Flow Cytometrical Analysis Of Peripheral Blood Mononuclear Cells In Dogs With Inflammatory Bowel Disease
5:30 PM	GI-11	Shingo Maeda	Decreased Immunoglobulin A Levels In Feces, Duodenum, And Peripheral Blood Lymphocytes Of Dogs With Inflammatory Bowel Disease
5:45 PM	GI-12	Panagiotis Xenoulis	Feline Exocrine Pancreatic Insufficiency: 150 Cases
6:00 PM	GI-13	Katie Tolbert	Exogenous Sialic Acid And Cysteine Protease Inhibition Block Adherence Of <i>Tritrichomonas Foetus</i> To The Intestinal Epithelium

****Also See Gastroenterology Abstracts GI-14 – GI-16 (Friday, June 1, 9:15 AM – 10:00 AM)**

Small Animal – Immunology / Infectious Disease** / Oncology

2:15 PM	IM-1	Andrea Wang	Efficacy Of Mycophenolate Mofetil For The Treatment Of Canine Immune-Mediated Hemolytic Anemia: 31 Cases (2007-2011)
2:30 PM	IM-2	Laura Nafe	<i>Ex Vivo</i> Immunosuppression Of Canine T Lymphocyte-Specific Proliferation Using Dexamethasone, Cyclosporine, And The Active Metabolites Of Azathioprine And Leflunomide In A Flow Cytometric Assay
2:45 PM	ID-13	Nahvid Etedali	NT-pCNP As A Diagnostic Biomarker For Sepsis In Dogs Presenting For Emergency Care
3:00 PM	ID-14	Monika Burns	Serial NT-pCNP In Hospitalized Dogs With Sepsis

ORAL PRESENTATIONS – THURSDAY, MAY 31

3:15 PM	ID-15	Amy Davenport	Phylogenetic Diversity Of Bacteria Isolated From Sick Dogs Using The BAPGM Enrichment Culture Platform
3:30 PM	ID-16	Kimberly Yore	Prevalence Of <i>Bartonella Spp.</i> And Hemoplasmas In The Blood Of Dogs And Their Fleas In Florida
3:45 PM	ID-17	Lindsay Tangeman	Clinicopathologic Features And Atypical Presentations Of Naturally Occurring Canine Leptospirosis: 51 Cases (2000-2010)

*** Also See Infectious Disease Abstracts ID-1 – ID-12 (Thursday, May 31, 9:00 AM – 12:30 PM)*

Break			
4:30 PM	O-1	Esther Chon	Characterization Of Beta-Catenin Expression In Canine Oral Melanoma (VCS Award Winner)
4:45 PM	O-2	Lindsay Thalheim	Agreement Between Flow Cytometry, PCR For Antigen Receptor Rearrangement, And Immunohistochemistry In Canine Lymphoma (VCS Award Winner)
5:00 PM	O-3	Deborah Knapp	Firocoxib Has Antitumor Activity As A Single Agent And Enhances The Activity Of Cisplatin In Dogs With Transitional Cell Carcinoma Of The Urinary Bladder
5:15 PM	O-4	Mitchell Kaye	Phase II Clinical Trial Of Vinorelbine And Piroxicam For Dogs With Transitional Cell Carcinoma Of The Urinary Bladder
5:30 PM	O-5	Krysta Deitz	Computed Tomographic Appearance Of Canine Thyroid Tumors
5:45 PM	O-6	Cecilia Robat	Multi-Institution Retrospective Study Of 85 Cases Of Canine Thymoma (1999-2010)
6:00 PM	O-7	Krysta Deitz	Evaluation Of Secreted Frizzled-Related Protein 2 Expression In Canine Thyroid Tumors Using RT-PCR And Immunohistochemistry

Equine **

2:15 PM	E-13	Victoria Scott	Effect Of Body Position On Abdominal Pressures In Adult Horses
2:30 PM	E-14	Harold Schott li	Volume Of Distended Small Intestine And Ionic Composition Of Gastric Reflux And Small Intestinal Fluid In Horses
2:45 PM	E-15	Jocelyn Habershon-Butcher	Prevalence And Risk Factors For Ulceration Of The Gastric Glandular Mucosa In Thoroughbred Racehorses In Training In The UK And Australia

3:00 PM	E-16	James Belknap	Regulation Of Hypoxia Inducible Factor-1A And Related Genes In The Equine Keratinocyte And Digital Laminae In Experimental Models Of Equine Laminitis
3:15 PM	E-17	Teresa Burns	Laminar Inflammatory Events In Lean And Obese Ponies Subjected To High Carbohydrate Feeding: Implications For Pasture-Associated Laminitis
3:30 PM	E-18	Heidi Banse	Absence Of Oxidative Stress In The Skeletal Muscle Of Obese Horses
3:45 PM	E-19	Kate McGovern	The Effects Of Experimentally Induced Hyperglycemia And Endotoxemia On Coagulation Parameters In Healthy Adult Horses

Break			
4:30 PM	E-20	Jennifer Mahon	Evaluation Of Hypercoagulability In Geriatric Horses With/Without Pituitary Pars Intermedia Dysfunction
4:45 PM	E-21	Katarzyna Dembek	Renin-Angiotensin-Aldosterone System (RAAS) Response And ACTH/Aldosterone Ratio In Septic Newborn Foals
5:00 PM	E-22	Martin Furr	Effects Of Blood Contamination On Parameters Of Cerebrospinal Fluid Analysis
5:15 PM	E-23	Alexandra Draper	The Epidemiology Of Shivers In Horses
5:30 PM	E-24	Nora Nogradi	Prognostic Factors Associated With Short-Term And Long-Term Outcome In Horses With Chronic Renal Failure
5:45 PM	E-25	Noah Cohen	<i>In Vivo</i> Administration Of CPG Enhances Foal Neutrophil Function
6:00 PM	E-26	Alexandra Burton	Effect Of Age On The Pharmacokinetics Of A Single Daily Dose Of Gentamicin Sulphate In Foals

*** Also See Equine Abstracts E-1 – E-12 (Thursday, May 31, 9:00 AM – 12:30 PM)*

Food Animal

2:15 PM	FA-1	Christopher Luby	Skills Required Of Entry Level Veterinarians: A Survey Of Dairy Practitioners
2:30 PM	FA-2	Scott Weese	Metagenomic Evaluation Of The Intestinal Microbiome In Veal Calves And The Influence Of Oral Tetracycline
2:45 PM	FA-3	Scott Weese	A Prospective Controlled Study On Prevalence Of <i>Clostridium Difficile</i> In Veal Calves Receiving And Not Receiving Oral Oxytetracycline
3:00 PM	FA-4	Angelika Schoster	Increased Strong Ion Gap In Dairy Calves With Diarrhea Is Likely Due To D-Lactate

Boldface type indicates ACVIM Resident Research Award Eligibility.

ORAL PRESENTATIONS – THURSDAY, MAY 31

3:15 PM	FA-5	Gillian Perkins	Antimicrobial Resistance Trends Among <i>Salmonella</i> Isolates Obtained From Dairy Cattle In The Northeastern USA, 2004-2010
3:30 PM	FA-6	Gretchen Grissett	Evaluation Of Orally Supplemented D, L-Methionine As A Urine Acidifier For Small Ruminants
3:45 PM	FA-7	Philippa Sprake	The Effect Of Ammonium Chloride Treatment As A Long Term Preventative Approach For Urolithiasis In Goats And A Comparison Of Continuous And Pulse Dosing Regimes
Break			
4:30 PM	FA-8	Sébastien Buczinski	Echocardiographic Measurement Of Valvular Thickness In Healthy Cows, Cows With Bacterial Endocarditis And Cows With Cardiorespiratory Diseases
4:45 PM	FA-9		Withdrawn

5:00 PM	FA-10	Meera Heller	Uterine Neoplasia In Small Ruminants: Retrospective Study (1991-2011)
5:15 PM	FA-11	Piper Norton	Camelid Heat Stress As A Syndrome: 15 Cases (2003-2011)
5:30 PM	FA-12	Toby Pinn	Comparison Of Three Immunoglobulin G (IgG) Assays For Diagnosis Of Failure Of Passive Transfer In Neonatal Alpacas
5:45 PM	FA-13	Amanda Kreuder	Bioavailability And Pharmacokinetics Of Oral Meloxicam In Llamas
6:00 PM	FA-14	Kristen Thane	Florfenicol Pharmacokinetics In Healthy Adult Alpacas, Evaluating Two Commercially Available Drug Formulations

ORAL PRESENTATIONS – FRIDAY, JUNE 1

Small Animal – Nutrition / Metabolism

8:00 AM	NM-1	Ebenezer Satyaraj	Nutritional Immunomodulation: Bovine Colostrum For Immune & Gut Health In Dogs
8:15 AM	NM-2	Alexander German	Effects Of Weight Loss In Obese Dogs On A Range Of Renal Biomarkers
8:30 AM	NM-3	Hannelore Van De Velde	mRNA Expression Response Of Adipokines To Feline Obesity Depends On Adipose Tissue Location
8:45 AM	NM-4	Isabelle Jeusette	Comparison Of Two Weight Loss Diets In Overweight Cats
9:00 AM	NM-5	Angela Witzel (Lusby)	Comparison Of High Fiber And Low Carbohydrate Diets On Owner-Perceived Satiety Of Cats During Weight Loss
9:15 AM	NM-6	Samuel Serisier	Season And Month Effects On Food Intake In Adult Colony Cats
9:30 AM	NM-7	Raphaël Goudez	Influence Of Different Sources Of Corn Starch On Stools Characteristics In Dogs Differing In Body Size
9:45 AM	NM-8	Samuel Serisier	A 8.5-Year Longitudinal Study To Identify Risk Factors Of Obesity In Colony Cats

Small Animal – Hepatology / Gastroenterology**

8:00 AM	HP-1	Clémence Peyron	Liver Histological Lesions In 43 Scottish Terriers (ST) With Hyperactivity Of Alkaline Phosphatases (AP)
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8:15 AM	HP-2	Jonathan Lidbury	Clinical Features Of Hepatic Encephalopathy In Dogs: 80 Cases (1991-2011)
8:30 AM	HP-3	Sharon Center	Long-Term Survival Of Dogs (N=597) With Congenital Or Acquired Portosystemic Shunting: 1980-2010
8:45 AM	HP-4	Manabu Sakai	Serum Branched-Chain Amino Acid/Tyrosine Ratio (BTR) In Dogs With Liver Diseases
9:00 AM	HP-5	Yumi Sakamoto	Plasma And Hepatic Endothelin-1 In Dogs With Chronic Liver Diseases
9:15 AM	GI-14	Belgin Dogan	Comparison Of <i>E. Coli</i> Associated With Granulomatous Colitis Of Boxer Dogs And <i>E. Coli</i> From Healthy Controls
9:30 AM	GI-15	Alison Manchester	Granulomatous Colitis In French Bulldogs Is Associated With Invasive <i>E. Coli</i> And Clinical Response To Fluoroquinolone Antibiotics
9:45 AM	GI-16	Sabrina Hoehne	Feline Alimentary Lymphoma Is Associated With Changes In The Spatial Distribution Of Mucosal Bacteria

**Also See Gastroenterology Abstracts GI-1 – GI-13 (Thursday, May 31, 2:15 PM – 6:15 PM)

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2012 ACVIM FORUM RESEARCH ABSTRACT PROGRAM

New Orleans, Louisiana, May 30 – June 2, 2012 • Index of Abstracts

POSTER PRESENTATIONS

On Display

Thursday, May 31, 7:00 AM – 7:00 PM • Fri., June 1, 7:00 AM – 7:00 PM • Saturday, June 2, 7:00 AM – 2:30 PM

Attended by Authors Eligible for ACVIM Resident Research Awards

Thursday, May 31, 9:50 AM – 10:30am • Friday, June 1, 9:50 AM – 10:30 AM

Attended by ALL Authors – Wine & Cheese Reception

Friday, June 1, 6:00 PM – 7:30 PM

Small Animal - Cardiology

C-27	David McGahie	The Natural Antioxidants Pomegranate Extract And Soy Isoflavones Favourably Modulate Canine Endothelial Cell Function	C-40	Antonio Camacho	Arterial Blood Pressure Assessment In Normal And Overweight Dogs By Three Different Methods
C-28	David McGahie	Pomegranate Extract Combined With Other Natural Antioxidants Protects Canine Endothelial Cells From Death Induced By Oxidative Stress	C-41	Denise Schwartz	Plasma Levels Of NT-PROBNP And Ventricular Diastolic Function Assessed By Pulsed Tissue Doppler Echocardiography In Obese Dogs
C-29	Junhwan Kim	Changes Of Serum Cardiac Troponin I Concentration In 13 Dogs With Intracranial Disorders	C-42	Hung-Yin Chen	Effect Of Bodyweight On Assessment Of Left Ventricular Functions Using Two-Dimensional Speckle-Tracking Echocardiography
C-30	Aleksandra Domanjko Petrič	C-Reactive Protein Is Elevated In Dogs In Severe Heart Failure	C-43	Denise Schwartz	Echocardiographic Findings In Obese Dogs
C-31	Hung-Yin Chen	Assessment Of Hypertrophic Cardiomyopathy In Small Breed Dogs Affected With Hyperadrenocorticism Using 2D Speckle-Tracking Echocardiography	C-44	Emily Mehlman	Characterization Of Gross And Histologic Myocardial Lesions In Obese Dogs
C-32	Guilherme Goldfeder	Echocardiographic Evaluation Of Left Atrial Size In Health Cocker Spaniel Dogs And With Dilated Cardiomyopathy	C-45	Denise Schwartz	Transvenous Permanent Pacemaker Therapy In Dogs: Brazilian Experience
C-33	Antonio Camacho	Time-Domain Heart Rate Variability In Healthy Dogs	C-46	Paula Itikawa	Echocardiographic Evaluation Of Left Atrial Size In Maine Coon Cats, From Apical Four Chamber View
C-34	Maria Helena Larsson	Heart Rate Variability In Boxer Dogs With Arrhythmogenic Right Ventricular Cardiomyopathy	C-47	Gretchen Singletary	Survival Of Cats With Isolated Discrete Upper Septal Thickening (Dust) Vs. Cats With And Without Cardiomyopathy
C-35	Joanelle Hernandez-Lopez	Radiographic Vertebral Heart Size And Left Atrial Bisecting Line: Interobserver Variability And Comparison To Echocardiographic Left Atrial Size In Dogs With Degenerative Mitral Valve Disease	C-48	Maggie Machen	Effect Of Atenolol Therapy On Echocardiographic Parameters In Cats With Hypertrophic Obstructive Cardiomyopathy
C-36	Osuga Tatsuyuki	Left Atrial Function Analysis By Left Atrial Tracking Method In Canine Chronic Mitral Valvular Heart Disease	C-49	Rachel Cohen	Effect Of A Heart Murmur On Adoptability Of Cats In An Urban No-Kill Rescue Organization
C-37	Keisuke Sugimoto	Early Detection Of Left Ventricular Dysfunction In Dogs With Doxorubicin-Induced Cardiomyopathy By 2D Speckle Tracking Echocardiography	C-50	Maggie Machen	Detection Of Occult Feline Cardiomyopathy Using A Pet-Side Point-Of-Care NT-PROBNP Elisa Assay
C-38	Antonio Camacho	Doxorubicin-Induced Dilated Cardiomyopathy In A Rabbit Model: An Update	C-51	Paula Itikawa	Tricuspid Annular Plane Systolic Excursion (TAPSE) Measurements In Maine Coon Cats
C-39	Maria Helena Larsson	Assessment Of Serum Adiponectin And Its Correlation With Obesity And Mitral Valve Endocardiosis In Dogs	C-52	Guilherme Goldfeder	Tricuspid Annular Plane Systolic Excursion (TAPSE) Measurements In Dogs
			C-53	Mark Oyama	Survey Of Six Potential Cardiac Biomarkers In Dogs With Heart Disease: Chromogranin-A, Endoglin, Galectin-3, NT-PROBNP, ST2, And Osteopontin
			C-54	Ryan Birks	Breed-Specific Vertebral Heart Size For The Dachshund
			C-55	Anthony Carr	In-Home Blood Pressure Monitoring In Dogs: A Pilot Study

Boldface type indicates ACVIM Resident Research Award Eligibility.

POSTER PRESENTATIONS

C-56	Damon Leeder	Long-Term Survival In Dogs With Untreated Severe Subaortic Stenosis
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C-57	Andrea Vollmar	Comparison Of Pimobendan, Benazepril, Or Methylglucosin Monotherapy In Irish Wolfhounds With Occult DCM: A 10-Year-Study
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Small Animal - Endocrinology

EN-13	Ah Young Kim	Evaluation Of Once-Daily Administration Of Insulin Glargine In Dogs With Naturally Occurring Diabetes Mellitus
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EN-14	Marcia Jericó	Chromatographic Analysis Of The Lipid Fractions In Obese Client-Owned Dogs
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EN-15	Marcia Jericó	Chromatographic Analysis Of The Lipid Fractions In Obese Client-Owned Cats
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Small Animal - Gastroenterology

GI-17	Dianne Mawby	Naturally-Occurring Hyperadrenocorticism Is Associated With Increased Pancreatic Lipase Immunoreactivity Concentrations In Dogs
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GI-18	Jacqueline Whittemore	Alpha-Enolase Antibodies Are Not Associated With Feline Pancreatic Lipase Immunoreactivity Concentrations In Client-Owned Cat
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GI-19	Hiroki Okanishi	Mucosal Nucleotide Oligomerization Domain Two (NOD2) Mrna Overexpression And NF-KAPPAb Activation In Dogs With Chronic Enteropathy
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GI-20	Nora Berghoff	Fecal And Urinary N-Methylhistamine Concentrations In Dogs With Chronic Gastrointestinal Disease
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GI-21	Nora Berghoff	Serum Cobalamin And Methylmalonic Acid Concentrations In Dogs With Chronic Gastrointestinal Disease
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GI-22	Niels Grützner	Serum Concentrations Of Canine Alpha1-Proteinase Inhibitor In Yorkshire Terriers With And Without Cobalamin Deficiency
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GI-23	Maria Volkmann	Effectivity Of AST-120 In Dogs With Chronic Inflammatory Enteropathies
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GI-24	Hiroshi Ohta	Interleukin-17A Gene Expression In The Intestinal Mucosa In Dogs With Lymphocytic-Plasmacytic Enteritis And Inflammatory Colorectal Polyp
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GI-25	Leda Barros	C-Reactive Protein Concentrations In Dogs With Inflammatory Bowel Disease And Correlation With A Clinical Disease Activity Index And Serum Albumin Concentrations
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GI-26	Craig Webb	The Effect Of A Multi-Strain Synbiotic On The Microbiota Of Cats With Chronic Enteritis
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GI-27	Alexis Lecoindre	Regional Granulomatous Enteritis In 14 Dogs
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GI-28	Yasushi Minamoto	Evaluation Of Fecal Short Chain Fatty Acid Concentrations In Healthy Dogs And Dogs With Chronic Diarrhea
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GI-29	Brittany Marvel	The Effect Of Various Storage Conditions On The Abundance Of Bacterial Groups In Canine Feces
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GI-30	Jose Garcia-Mazcorro	Day-To-Day Variation Of Fecal Microbiota In Dogs Of Different Ages
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GI-31	Kohtaro Hayashi	Presurgical Evaluation Of Rectal Masses In Dogs By Endoscopy And Endoscopic Ultrasound: 28 Cases
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Small Animal - Hematology

HM-15	Craig Webb	Osmotic Fragility And Flow Cytometric Determination Of Lipid Peroxidation In Feline Erythrocytes
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HM-16	Bronwyn Rutland	Power-Driver Assisted 11-Gauge Humeral Core Bone Marrow Biopsy In Large Breed Dogs With Hematologic Disorders - 6 Cases
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HM-17	Haruhiko Maruyama	Evaluation Of A Human Elisa Kit For The Measurement Of Plasma ADAMTS13 Activity In Dogs
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Small Animal - Infectious Disease

ID-18	Leah Cohn	Parasite Burden Does Not Fluctuate With Time Of Day In Cats With Chronic <i>Cytauxzoon Felis</i> Infection
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ID-19	Megan Downey	Mitochondrial Genome Sequences Result In Improved Understanding Of The Phylogenetic Relationships Of Piroplasmida That Infect Companion Animals
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ID-20	Sukullaya Assarasakorn	Prevalence Of <i>Bartonella Spp.</i> Associated Canine Infectious Endocarditis In Bangkok, Thailand
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ID-21	Rosalind Carslake	Prevalence Of Selected Infectious Diseases In Samoan Dogs
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ID-22	Jane Sykes	Molecular Epidemiology And Antifungal Susceptibility Among <i>Cryptococcus</i> Isolates From North American Dogs And Cats
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ID-23	Michael Lappin	Development Of An Indirect Enzyme-Linked Immunosorbent Assay For The Detection Of Feline Antibodies Against <i>Mycoplasma Felis</i>
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ID-24	Michael Lappin	Detection Of Feline Antibodies Against A Novel <i>Anaplasma Phagocytophilum</i> Peptide (Ap-4) After Exposure To Wild-Caught Adult <i>Ixodes Scapularis</i>
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ID-25	Scott Moroff	Detection Of Canine Serum Antibodies Against A Novel Mutant Peptide Of <i>Anaplasma Phagocytophilum</i>
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ID-26	Michael Lappin	Vaccine-Associated <i>Leptospira</i> Antibody Responses In Client-Owned Dogs
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ID-27	Jhoanna Rodriguez	Feline Leptospirosis: A Serologic And Urinary PCR Survey In Healthy Cats And In Cats With Kidney Disease
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ID-28	Kuribayashi Hagiwara	Isolation And Characterization Of <i>Leptospira Interrogans</i> Serovar Copenhageni And Serovar Canicola From Dogs With Leptospirosis
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ID-29	Emily Barker	Non-Ribosomal Gene Phylogeny Of Hemoplasmas And Other <i>Mycoplasma</i> Species
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ID-30	Michael Lappin	Failure To Amplify <i>Bartonella Koehlerae</i> DNA From Blood Of Cats And Their Fleas In The United States
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ID-31	Michael Lappin	A Flea And Tick Collar Containing 10% Imidacloprid And 4.5% Flumethrin Prevents Flea Transmission Of <i>Bartonella Henselae</i> In Cats For 8 Months
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ID-32	Scott Moroff	Classification Of <i>Borrelia Burgdorferi</i> Infection Using Results Of 5 Antibody Targets In An Automated System
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ID-33	Kenneth Harkin	Feline Histoplasmosis: Fluconazole Therapy And Identification Of Potential Risk Factors
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ID-36	Julia Veir	Comparison Of Elisa, Conventional PCR, And Quantitative PCR For Detection Of Canine Parvovirus
ID-37	Michael Lappin	Evaluation Of The Use Of Quantitative PCR For Rapid Differentiation Of Recently Vaccinated Cats And Those With Naturally Occurring Panleukopenia.
ID-38	Christian Leutenegger	Toxin Quantification Of <i>Clostridium Perfringens</i> Is A Predictor For Diarrhea In Dogs And Cats
ID-39	Christian Leutenegger	Canine Influenza Virus H3N8: A 4 Year Review Of Seasonal Patterns, Geographical Frequency Differences And Age Distribution
ID-40	Jamie Lenberg	The Effects Of Maropitant Versus Ondansetron On The Clinical Recovery Of Dogs With Parvoviral Gastroenteritis
ID-42	Paul Morley	Identification Of Methicillin-Resistant <i>Staphylococcus Aureus</i> Of Animal Origin Using Bacteriophage Amplification And A Lateral-Flow Immunoassay
ID-43	Brett Stillman	Performance Of The New In-Clinic Snap® 4Dx® Plus Test For The Detection Of <i>Ehrlichia Ewingii</i> (Granulocytic Ehrlichiosis) And <i>Anaplasma Platys</i> (Thrombocytotropic Anaplasmosis) Antibodies In Dogs
ID-44	Lorelei Clarke	Prevalence Of Select Vector Borne Disease Agents In Owned Dogs Of Ghana
ID-45	Scott Moroff	Use Of An Automated System For Detection Of Canine Serum Antibodies Against Glycoprotein GP36

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NU-14	Miki Nishida	Estimation Of Glomerular Filtration Rate On The Basis Of Inulin Infusion Clearance In Dogs With And Without Renal Failure
NU-15	Mark Dunning	Clinical Utility Of Plasma Inulin Clearance As A Measure Of Glomerular Filtration Rate In Dogs
NU-16	Bernard Schmidt	AST-120 Attenuates Serum Levels Of The Uremic Toxin, Indoxyl Sulfate, In Cats With Decreased Renal Mass
NU-17	Tea Gluhak	Evaluation Of 3 Struvite-Oxalate Preventative Diets In Healthy Cats
NU-18	Leigh Perry	Evaluation Of Culture Techniques And Bacterial Cultures From Canine And Feline Uroliths
NU-19	Jessica Markovich	The Use Of Darbepoetin Alfa In Cats With Chronic Kidney Disease
NU-20	Allison Bradley	Intravesical Glycosaminoglycans As A Novel Therapy For Feline Idiopathic Cystitis - A Pilot Study

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N-16	Simon Platt	Immunohistochemical Quantification Of Interleukin-6 And Interleukin-8 Expression In Canine Intracranial Meningiomas.
N-17	Peter Dickinson	A Novel Anti-Canine CD133 Antibody Colocalizes With GFAP In Normal And Neoplastic Canine Brain Tissue
N-18	Jeremy O'Neill	Clinicopathologic And Magnetic Resonance Imaging Characteristics Of Hypertensive Encephalopathy In Two Cats And Two Dogs
N-19	Ronaldo Da Costa	Relationship Between Spinal Cord Signal Changes And Clinical And MRI Findings In Dogs With Cervical Spondylomyelopathy - 102 Cases
N-20	Kari Foss	Force Plate Gait Analysis In Doberman Pinchers With And Without Cervical Spondylomyelopathy
N-21	Peter Dickinson	Characterization Of A Novel Canine Gbm-Derived Cell Line (G06A) And Orthotopic Tumors In Mice

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NM-9	Anna Salas Mani	Ball Feeding Increases Physical Activity And Reduces Body Weight Regain After A Weight Loss Diet In Cats
NM-10	Nora Berghoff	Plasma Adipokine Concentrations In Lean And Obese Dogs
NM-11	Yasushi Minamoto	Effect Of Low Level Fructan Supplementation On The Abundance Of Specific Bacterial Groups In Fecal Samples Of Dogs
NM-12	Yuanlong Pan	Soy Germ Isoflavones Supplementation Reduced Body Fat Accumulation And Enhanced Energy Metabolism In Dogs

Small Animal - Oncology

O-8	Joanna Schmit	Investigating <i>In Vitro</i> Anti-Cancer Effects Of Benzimidazoles In Canine Osteosarcoma (VCS Award Winner)
O-9	Timothy Stein	Multidrug Resistance Gene Expression By Real Time Pcr In Canine Osteosarcoma Cell Lines From Dogs Normal And Increased Serum Alkaline Phosphatase Concentration
O-10	Paul Woods	Continuous Low-Dose (Metronomic) Oral Chemotherapy Therapy Of Canine Appendicular Osteosarcoma
O-11	Silvia Lucas	Serum C-Reactive Protein Concentrations In Cats With Alimentary Lymphoma Undergoing Chemotherapy
O-12	Valter Winkel	Serum Amyloid A Concentrations In Cats With Lymphoma During Chemotherapy

Small Animal - Other

OT-7	Kristen Walker	Pentosan Polysulfate And N-Acetyl Glucosamine Combination Enhances Inhibition Of Interleukin-8 Production By Meloxicam In Canine Chondrocytes
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OT-8	Romy Heilmann	Comparison Of PCR- And Culture-Based Methods To Evaluate Blood From Dogs With Suspected Sepsis
OT-9	Scott Weese	Metagenomic Investigation Of The Oral Microbiome Of Healthy Dogs
OT-10	Brice Reynolds	Effects Of Specimen Type (Serum Or Plasma) On Biochemistry Results In Healthy Cats
OT-11	Archivaldo Reche Junior	Compulsive Cat Adopters: Evaluation Of Owners' Mental Health Status And Attachment To Pets In A Population Of Brazilian Owners Of Multiple Cats

Small Animal - Pharmacology

P-2	Catriona Macphail	Local And Systemic Effects Of A Commercial Preparation Of Chondroitin Sulfate, Hyaluronic Acid And N-Acetyl-D-Glucosamine When Administered Intrarticularly Or Intramuscularly To Healthy Dogs
P-3	Claire Fellman	Effects Of Oral Cyclosporine On Canine T-Cell Expression Of IL-2 And IFN- γ Across A 12-Hour Dosing Interval

Equine

E-27	Kelsey Hart	Demonstration Of Endogenous Inflammatory Cytokine Production By Equine Adrenocortical Tissue In An <i>Ex Vivo</i> Model
E-28	Michael Katz	Propionate And Other Metabolites In Horses Put On Pasture
E-29	Teresa Burns	Effect Of Dietary Carbohydrate Challenge On Activation Of 5'-Adenosine Monophosphate Activated Protein Kinase (Ampk) In Liver, Skeletal Muscle, And Digital Laminae Of Lean And Obese Ponies
E-30	Johan Bröjer	Repeatability Of The Combined Glucose And Insulin Test In Horses
E-31	Harold Schott II	Dopamine And Tyrosine Hydroxylase Concentrations In Pars Intermedia Tissue Of Horses With Pituitary Pars Intermedia Dysfunction With And Without Pergolide Treatment
E-32	Youssef Tamzali	Efficacy Of Omeprazole Paste In The Prevention Of Gastric Ulcers In High Level Endurance Horses
E-33	Ben Sykes	A Comparison Of Two Doses Of Omeprazole In The Treatment Of Gastric Ulceration In Thoroughbred Racehorses
E-34	Frank Garza	Effect Of Egusin® 250 And SLH On Gastric Ulcer Scores, Gastric Fluid pH And Total Carbon Dioxide In Horses
E-35	Patrick Loftin	Evaluating Replacement Of Supplemental Inorganic Minerals With Zinpro Performance Minerals On Prevention Of Gastric Ulcers In Horses
E-36	Heath Qualls	Evaluation Of Three Gastrointestinal Protectants In A Rodent Model Of Equine Cantharidin Toxicosis
E-37	Kelsey Hart	Effect Of N-Butylscopolammonium Bromide (Buscopan™) On Equine Ileal Smooth Muscle Activity <i>Ex Vivo</i>
E-38	Brandilynn Saas	Effects Of Sedation With Xylazine Or Acepromazine On Thromboelastometry And On Standard Equine Coagulation Parameters

E-39	Victoria Scott	Effect Of Sedation On Abdominal Pressures In Normal Standing Horses
E-40	Joy Tomlinson	Racing Performance And Earnings In Thoroughbreds After Colic Surgery: A Retrospective Cohort Study
E-41	A Benamou-Smith	Prognosis In Equine Colic: A Retrospective Study Of 392 Cases. Short-Term And Long-Term Complications
E-42	Diego Gomez-Nieto	Physicochemical Interpretation Of Acid-Base Abnormalities In 54 Horses With Acute Colitis And Diarrhea
E-43	Angelika Schoster	<i>In-Vitro</i> Growth Characteristics Of Commercial Probiotic Strains And Their Potential For Inhibition Of <i>Clostridium Difficile</i> And <i>Clostridium Perfringens</i>
E-44	Jennifer Bauquier	Plasma High Mobility Group Box-1 Levels In Horses With Gastrointestinal Disease
E-45	Jennifer Bauquier	In Vitro Screening Of Four Novel Anti-Endotoxic Agents Using Equine Whole Blood Assays
E-46	Adrienne Viljoen	The Effects Of Hydroxyethyl Starch 6% 130/0.4 On Thromboelastography In Healthy Horses
E-47	Kristen Thane	Operator-Based Variability Of Equine Thromboelastography
E-48	Harold Schott II	Equine Diarrhea Panel Test Results In 308 Horses (2007-2010)
E-49	Rose Nolen-Walston	Olfactory Detection Of Salmonella Enterica Serovar Newport In Horse Fecal Samples Using Giant African Pouched Rats: A Proof-Of-Principle Study
E-50	Brandy Burgess	Risk Factors For Environmental Contamination With <i>Salmonella Enterica</i> In A Veterinary Teaching Hospital
E-51	Scott Weese	Methicillin-Resistant <i>Staphylococcus Aureus</i> (MRSA) Colonization In Horses At A Veterinary Teaching Hospital
E-51B	Nicola Pusterla	Seroprevalence To <i>Neospora Hughesi</i> In Horses With Suspected Equine Protozoal Myeloencephalitis
E-52	Caroline Spelta	A Comparison Of Bacterial Colonisation Between Teflon And Polyurethane Short Term Intravenous Catheters
E-54	Rob Keene	Prevalence Of Serum Neutralizing Antibodies To Equine Rhinitis A and Equine Rhinitis B Virus (ERV1 And ERV2) In Select Regions Of The United States
E-55	Gayle Hallowell	Prevalence, Recurrence, Risk Factors And Effects On Performance Of Epistaxis In Racing Thoroughbreds In The UK: 914,849 Starts (2001-2010)
E-56	Celeste Blumerich	Comparison Of Airway Response Of Recurrent Airway Obstruction Affected Horses Fed Steamed Versus Non-Steamed Hay
E-57	Jennifer Larson	Comparison Of Airway Responses In Horses Fed Round Bale Versus Square Bale Hay
E-58	Aude Giraudet	Cardiac Echographic Evaluation Of Equine Elite Athletes Pre And Post Endurance Race

Boldface type indicates ACVIM Resident Research Award Eligibility.

POSTER PRESENTATIONS

E-59	Laurent Couetil	Effect Of Exercise On Plasma Endothelin-1 And Angiotensin Converting Enzyme In Horses With Exercise-Induced Pulmonary Hemorrhage
E-60	Jessica Gilbertie	Equine Pulmonary Cytokine Environment And Microbicidal Activity Of Macrophages In Foals Versus Adults
E-61	Derek Cavatorta	Equine Monocyte-Derived Dendritic Cells Stimulate Proliferation And FOXP3 Expression In Autologous, Reactive T Cells
E-62	Gaelle Hirsch	Are Blood Equine Neutrophils Inherently Resistant To Glucocorticoids?
E-63	Jennifer Battista	Hematopoiesis In The Equine Fetal Liver Suggests Immune Preparedness
E-64	Michelle Coleman	Vertebral Osteomyelitis And Diskospondylitis In Foals
E-65	Michelle Coleman	Vertebral Osteomyelitis And Diskospondylitis In Adult Horses
E-66	Véronique Lacombe	Classification And Predictive Factors Of Seizures In Horses
E-67	Laureline Lecoq	Brainstem Auditory Evoked Response In Foals Up To 6 Months Old: Reference Values And Effect Of Age, Rate Of Acoustic Stimulation And Neurological Deficits
E-68	Jocelyn Habershon-Butcher	Validation And Reliability Of Orthogonal Ultrasonographic Projection Dimensions Of The Kidney In The Horse
E-69	Stacy Tinkler	Effects Of Oral Sodium Bicarbonate Administration On Urine Net Base Excretion And Strong Ion Difference In Standardbred Horses
E-70	Sharanne Raidal	Effects Of Meloxicam And Phenylbutazone On Renal Responses To Furosemide, Dobutamine And Exercise In Healthy Horses
E-71	Chris Sanchez	Effect Of Butorphanol On Thermal Nociceptive Threshold In Healthy Pony Foals
E-72	Johanna Elfenbein	Systemic And Anti-Nociceptive Effects Of Prolonged Continuous Rate Infusions Of Analgesic Combinations In Healthy Horses
E-73	Sherry Cox	Firocoxib Loading Dose Trial In Horses
E-74	Susan Barnett	Safety And Pharmacokinetics Of Topical 1% Diclofenac Sodium Cream In Healthy Neonatal Foals
E-75	Francesca Sampieri	Pharmacokinetics Of Gallium Maltolate In Healthy And <i>Lawsonia Intracellularis</i> -Infected Rabbits
E-76	Francesca Sampieri	Efficacy Of Gallium Maltolate Against <i>Lawsonia Intracellularis</i> Infection In A Rabbit Model
E-77	Sharanne Raidal	Pharmacokinetics Of Intravenous Constant Rate Infusion Of Ceftiofur Sodium In The Adult Horse
E-78	Youssef Tamzali	Use Of Combination Of Tazarotene Cream And Imiquimod 5% Cream In The Treatment Of Equine Sarcoids: A 20 Case Retrospective Study
E-79	Erica McKenzie	Reduced Cardiac Output In Horses Anesthetized After Dantrolene Administration

E-80	Stacy Ownby	Response Of Activated Equine Chondrocytes From Carpal And Hock Joints To An Avocado/Soybean Unsaponifiables, Glucosamine, Chondroitin Sulfate, Pentosan Polysulfate, And N-Acetyl Glucosamine Combination
E-81	Teresa Burns	Laminar Antioxidant Gene Expression In Experimentally-Induced Equine Laminitis: A Comparison Of Two Models
E-82	Dagmar Trachsel	Plasma Atrial Natriuretic Peptide Concentrations At Rest In Horses With Various Heart Diseases
E-82B	Robert Carmichael	Immunologic And Physiologic Response To Vaccination Against Angiotensin II In Adult Horses
E-83	Cristobal Navas De Solis	Hypertensive Cardiomyopathy In Horses
E-84	Rebeca Weigel	Oxidative Metabolism And <i>In Vitro</i> Immune Response Of Horses Supplemented With Vitamin Complex Ade
E-85	Karie Vander Werf	Assessment Of Vitamin E Levels In A Population Of Healthy Adult Horses
Food Animal		
FA-15	Stacey Byers	Evaluation Of Point Of Care Glucose Meters In Alpacas
FA-16	Francois Bertin	Risk Factors And Prognostic Variables For Survival In 61 Sick Neonatal New World Camelids
FA-17	Juliana Peiro	Evaluation Of The Use Of Infrared Thermography In The Nasal Canthus Of The Eyes Of Holstein Calves With Or Without Clinical Signs Of Enteritis
FA-18	Jessie Ziegler	Development, Safety, And Efficacy Of An Autogenous Vaccine For <i>Mycoplasma Ovipneumoniae</i> In Domestic Sheep
FA-19	Luiz Mendes	Temperature Evaluation Of Sheep Submitted To Experimental Endotoxemia
FA-20	Francois Bertin	Arsenic Toxicosis In A Herd Of Cattle
FA-22	Niels Grützner	Analytical Validation Of A Commercially Available Immunoassay For The Measurement Of Serum Folate Concentrations In Pigs



WINE & CHEESE RECEPTION

Poster Viewing | Friday, June 1
6:00 pm – 7:30 pm
Convention Center – Hall E

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TECHNICIAN EVENTS

LUNCHEONS

All luncheons held at the Convention Center in Room 244 - 245



TECHNICIANS LUNCH

Sponsored by Hill's
Thursday, May 31
12:30 pm - 2:00 pm

TECHNICIANS LUNCH

Sponsored by Elanco
Friday, June 1
12:30 pm - 2:00 pm



RECEPTIONS



PRIVATE EVENT

AIMVT Reception &
Technician Case

PRESENTATION AWARDS

Sponsored by Hill's
Wednesday, May 30
Hilton - Durham
5:30 pm - 6:30 pm

TECHNICIAN RECEPTION

Sponsored by Dechra
Friday, June 1
Convention Center
2nd Floor Lobby
6:30 pm - 8:30 pm



TECHNICIAN LOUNGE



Rest and relax in the
TECHNICIAN LOUNGE

Sponsored by Hill's

Thursday, May 31 through Saturday, June 2
Convention Center - Room 252
9:30 am - 5:00 pm

TECHNICIAN CASE REPORT PRESENTATIONS | WEDNESDAY – MAY 30, 2012

All sessions are located in the Hilton – Belle Chasse

Sponsored by



PFT01a □ PFT01b □ PFT01c □	1:30 pm - 2:30 pm	<ul style="list-style-type: none"> Cardioversion for the Treatment of Atrial Fibrillation Ventilation of a Great Dane with Severe Bronchopneumonia Management and Treatment of Pleural Effusion 	Hally E. Niehaus, BS, RVT, VTS (Cardiology) Pamela M. Knowles, CVT, VTS Kate Brumbaugh, CVT (ECC)
PFT02a □ PFT02b □ PFT02c □	2:30 pm - 3:30 pm	<ul style="list-style-type: none"> Care and Management of Animals in a Biosafety Level 2 Facility Hypernatremia in an Aged Cat Mocha, a Severe Case of ITP 	Gina Galyon, LVMT Tori Mudge, LVT, VTS (SAIM) Ed Carlson, CVT
	3:30 pm - 4:00 pm	BREAK <i>Sponsored by Hill's</i>	
PFT03a □ PFT03b □	4:00 pm - 5:00 pm	<ul style="list-style-type: none"> Immediate Reoccurrence of Degenerative Disc Disease in a Canine The Impacts of Epilepsy in Companion Animal Patients 	Erin Wright, CVT Julie Ann Nettifee Osborne, RVT, BS, VTS (Neurology)

TECHNICIAN PROGRAM | THURSDAY – MAY 31, 2012

All sessions are located in the Convention Center

Sponsored by



				Room
T05 □	8:00 am - 8:50 am	Diagnosis and Nursing Care of Tetanus and Botulism in Horses	Allison Stewart, DVM	256 – 257
T06 □	9:00 am - 9:50 am	Rabies in Large Animals; Transmission, Diagnosis, Prevention and Occupational Safety	Allison Stewart, DVM	256 – 257
T07 □	10:30 am - 11:20 am	Evaluation of the Neurologic Patient	Stephanie Gilliam	256 – 257
T08 □	11:30 am - 12:20 pm	Degenerative Myelopathy Diagnosis and Management: The Technicians Role	Stephanie Gilliam	256 – 257
T09 □	8:00 am - 8:50 am	Adrenal Insufficiency in Critical Illness: Is it JUST Addison's?	David Liss	253 – 254
T10 □	9:00 am - 9:50 am	Spleen Physiology and the Treatment of Common Diseases	Amy Breton	253 – 254
T11 □	10:30 am - 11:20 am	Medical Management of Feline Chronic Kidney Disease	Jessica Quimby, DVM	253 – 254
T12 □	11:30 am - 12:20 pm	Practical Guide to Diagnosis and Prevention of Canine Leptospirosis	Chad Johannes, DVM	253 – 254
T13 □	2:10 pm - 3:00 pm	Diagnosis and Management of Oral Tumors in Dogs and Cats	Tracy Gieger, DVM	256 – 257
T14 □	3:10 pm - 4:00 pm	Antiemesis Therapeutic Considerations for the Oncology Patient	Chad Johannes, DVM	256 – 257
T15 □	4:25 pm - 5:15 pm	Polyunsaturated Fatty Acids and Cancer: Frontiers for Cure and Control?	Gregory Ogilvie, DVM	256 – 257
T16 □	5:25 pm - 6:15 pm	Science Behind the Placebo Effect and the Mind Body Connection in Veterinary Oncology	Gregory Ogilvie, DVM	256 – 257
T17 □	2:10 pm - 3:00 pm	Feline Hyperthyroidism - New Therapy (It's in the Bowl!)	Vicky Ograin	253 – 254
T18 □	3:10 pm - 4:00 pm	Cat and Carbohydrates: What Should Fluffy Eat?	Kara Burns	253 – 254
T19 □	4:25 pm - 5:15 pm	Enhancing Appetite in the Feline Patient	Jessica Quimby, DVM	253 – 254
T20 □	5:25 pm - 6:15 pm	Alternative and Raw Diets	Kara Burns	253 – 254

TECHNICIAN WORKSHOPS | THURSDAY – MAY 31, 2012

				Room
TW1 □	2:00 pm - 4:00 pm	Infectious Disease and the Veterinary Technician - How to Break the Cycle	Laura Lien, Shirley Sandoval	269
TW2 □	7:30 pm - 9:30 pm	Q&A on Veterinary Technician Specialties - LA, SA - Internal Medicine, Cardiology, Neurology, Oncology & Nutrition	Linda Merrill	255

TECHNICIAN PROGRAM | FRIDAY JUNE 1, 2012

All sessions are located in the Convention Center

Sponsored by



				Room
T21 □	8:00 am - 8:50 am	Chemotherapy Administration - Keeping You Safe!	Kim Albin	256 - 257
T22 □	9:00 am - 9:50 am	Electrochemotherapy: The Wave of the Future ♦	Chelsea Tripp, DVM	256 - 257
T23 □	11:30 am - 12:20 pm	The Roles for Radiation in Cancer Therapy	Laura Garrett, DVM	256 - 257
T24 □	8:00 am - 8:50 am	Continuous Rate Infusion: Drugs and Calculations	Meri Hall	253 - 254
T25 □	9:00 am - 9:50 am	Bullying and Lateral Violence Amongst Nurses and Techs	Joshua Estrin	253 - 254
T26 □	11:30 am - 12:20 pm	Top Ten Mistakes Made When Administering Medications to Animals	Mark Papich, DVM	253 - 254
T27 □	2:10 pm - 3:00 pm	ECG Basics: Tips to Get the Best Out of It	Romain Pariaut, DVM	256 - 257
T28 □	3:10 pm - 4:00 pm	Basics of Diagnosing and Treating Common Arrhythmias (Large & Small Animal)	Henry Green, DVM	256 - 257
T29 □	4:25 pm - 5:15 pm	Emergency Management of Arrhythmias	Deborah Fine, DVM	256 - 257
T30 □	5:25 pm - 6:15 pm	Cardiac Pacemakers in Small Animal Cardiology	H. Ed Durham	256 - 257
T31 □	2:10 pm - 3:00 pm	Effective Laboratory Medicine in Equine Practice	Richard Hepburn, DVM	253 - 254
T32 □	3:10 pm - 4:00 pm	Comparative Anatomy & Physiology of the Large Animal Female Reproductive Tract	Shirley Sandoval	253 - 254
T33 □	4:25 pm - 5:15 pm	Understanding Common Disorders of Small Ruminants	Thomas Passler	253 - 254
T34 □	5:25 pm - 6:15 pm	Equine Rehabilitation	Anna Firshman, DVM	253 - 254

TECHNICIAN WORKSHOPS | FRIDAY JUNE 1, 2012

TW3 □	8:00 am - 10:00 am	Advanced Electrocardiography for Cardiology Veterinary Technician Specialists	H. Ed Durham, Kristin Hohnadel	255
TW4 □	10:30 am - 12:30 pm	Tips, Tools and the Technicians' Role in Nutrition	Kara Burns	255
TW5 □	2:00 pm - 5:00 pm	Flexible Endoscope Care and Practice Techniques	Darlene Riel	255

TECHNICIAN PROGRAM | SATURDAY JUNE 2, 2012

All sessions are located in the Convention Center

CE= Each 50-minute session = 1 CE Credit

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T35 □	8:00 am - 8:50 am	Equine Cardiology - Physiology, Acquired & Congenital Disease	H. Edward Durham, DVM	256 - 257
T36 □	9:00 am - 9:50 am	Hypertrophic Cardiomyopathy Screening in Cats	Charlotte Pace	256 - 257
T37 □	10:30 am - 11:20 am	Diagnosis and Treatment of Chronic Mitral Valve Degeneration in Dogs	Charlotte Pace	256 - 257
T38 □	11:30 am - 12:20 pm	Treating the Final Stage of Heartworm Disease: Caval Syndrome	Bonnie Heatwole	256 - 257
T39 □	8:00 am - 8:50 am	Advanced Endoscope Techniques	Caroline Mansfield, DVM	253 - 254
T40 □	9:00 am - 9:50 am	Management of Methicillin-Resistant Staphylococcal Infections	J. Scott Weese, DVM	253 - 254
T41 □	10:30 am - 11:20 am	Respiratory Mechanics and Monitoring	Bea Biddinger	253 - 254
T42 □	11:30 am - 12:20 pm	Pleural Space Disease & Chest Taps and Tubes	Bea Biddinger	253 - 254
T43 □	2:10 pm - 3:00 pm	Neurological Patient Prognosis...Don't Give Up!	Jason Berg, DVM	256 - 257
T44 □	3:10 pm - 4:00 pm	Brain Tumors in Small Animals - Diagnosis and Management	R. Timothy Bentley, DVM	256 - 257
T45 □	4:25 pm - 5:15 pm	Therapeutic Lasers in Veterinary Medicine	Kristin Kirkby	256 - 257
T46 □	5:25 pm - 6:15 pm	Patient Care for Non-Ambulatory Dogs with Spinal Cord Injury	Jessica Weber	256 - 257
T47 □	2:10 pm - 3:00 pm	Effective Restraint and Sedation Techniques for Performing Echocardiograms on the Dog and Cat	Anne Myers	253 - 254
T48 □	3:10 pm - 4:00 pm	How Can Veterinary Rehabilitation Help my Patient?	Kristin Kirkby	253 - 254
T49 □	4:25 pm - 5:15 pm	Infections and Immune Mediated Arthropathies	Colleen Ruderman	253 - 254
T50 □	5:25 pm - 6:15 pm	Liver: Physiology & Disease	Amy Breton	253 - 254

♦ ERC Approved lecture for ACVIM Residency requirements.

ACVIM CAREER EXPO IN THE EXPO HALL

Stop by the ACVIM Career Expo to explore new opportunities and peruse the job boards. You'll find organizations showcasing their services and recruiting top-qualified veterinary practitioners and technicians.

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Long Island Veterinary Specialists is a 20,000 square foot facility with an ICU, chemotherapy and in-house laboratory area. We have 150 staff support specialists in all disciplines. Technologies include U/S, HD endoscopy, 3 Tesla MRI, helical CT, thermography, CUSA, intraop ultrasound and intracranial endoscopy. Radiation therapy is onsite by electronic brachytherapy supported by physicists and radiation oncologist. Stop by Booth 128.

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USA
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Red Bank Veterinary Hospital

Booth 123

197 Hance Ave.
Tinton Falls, NJ 07724
USA
732-747-3636
www.rbvh.net

Red Bank Veterinary Hospital is a 24-hour emergency & specialty hospital located in Tinton Falls, Cherry Hill, Hillsborough, and Linwood, NJ. A physical rehabilitation center is located in Red Bank. Specialties include acupuncture, anesthesia & pain management, behavior, cardiology, clinical nutrition, critical care, dentistry, dermatology, internal medicine, neurology, oncology, ophthalmology, and surgery. Stop by Booth 123.

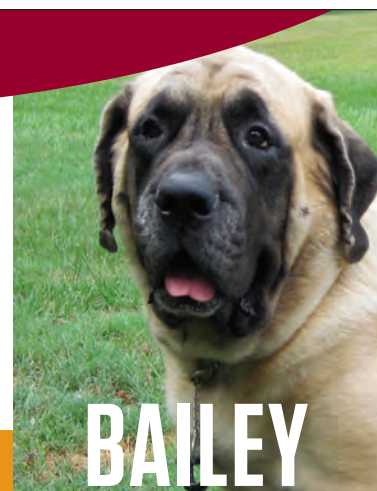
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MAY 30 – JUNE 2, 2012

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Hall D & E

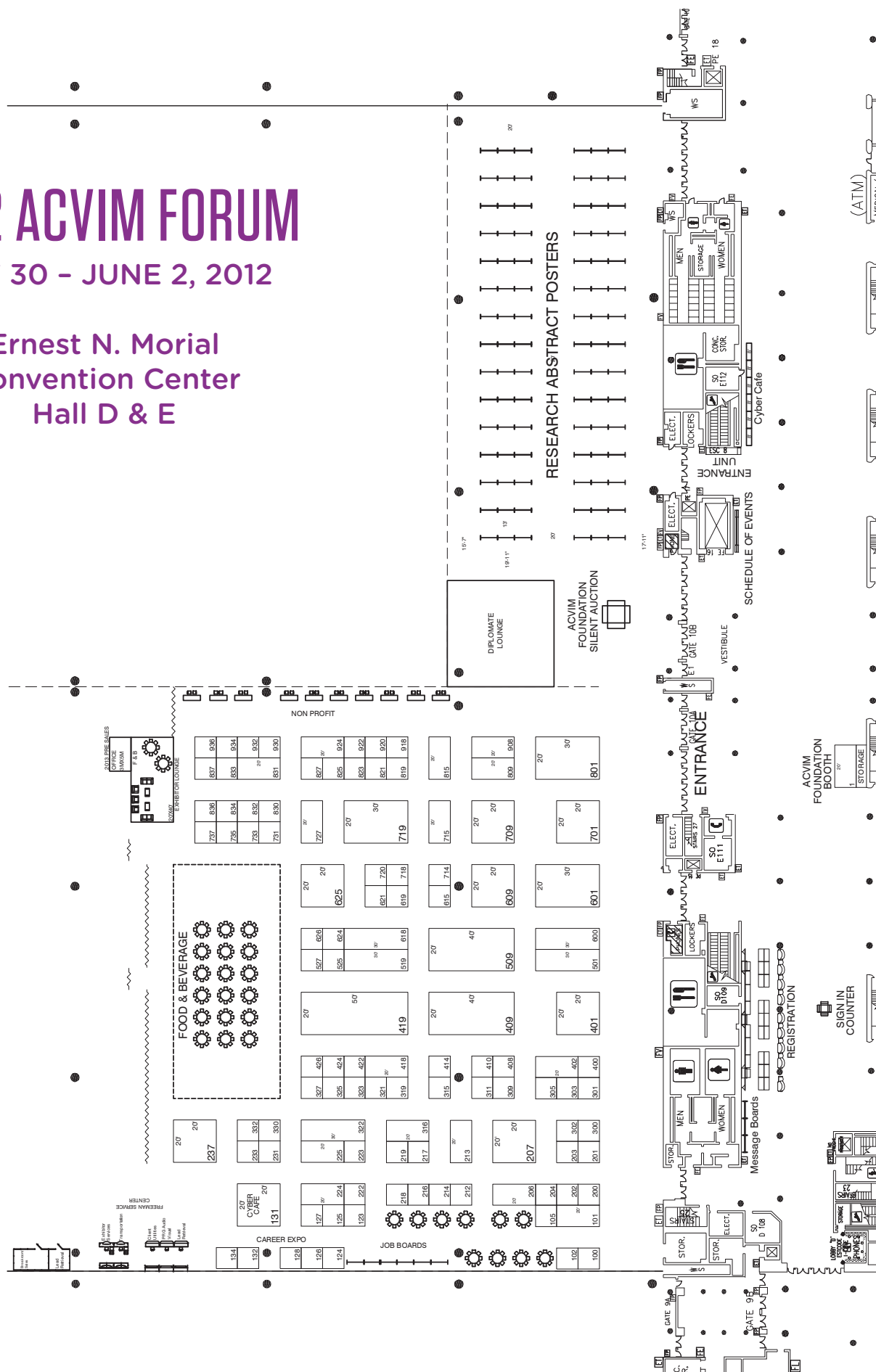


EXHIBIT 17TH HAPPENINGS

HOURS

Thursday, May 31	9:30 am – 5:00 pm
Friday, June 1	9:30 am – 5:00 pm
Saturday, June 2	9:30 am – 2:30 pm

EVENTS

REFRESHMENT BREAKS

Thursday, May 31	9:50 am – 10:30 am
	2:30 pm – 4:30 pm

Morning break sponsored by



Afternoon break sponsored by



Friday, June 1	9:50 am – 10:30 am
	2:30 pm – 4:30 pm

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Saturday, June 2	9:50 am – 10:30 am
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Morning break sponsored by



ACVIM FOUNDATION SILENT AUCTION

Thursday, May 31	9:30 am - 5:00 pm
Friday, June 1	9:30 am - 4:45 pm



EXHIBIT HALL LUNCH BREAKS

Lunch tickets are good toward the cost of your lunch in the Exhibit Hall. Each attendee will receive one lunch ticket in their registration packet which can be used during the following times:

Thursday, May 31	12:30 pm – 2:00 pm
Friday, June 1	12:30 pm – 2:00 pm
Saturday, June 2	12:30 pm – 2:00 pm

ATTRACTIONS

CYBER-CAFÉ

Cyber withdrawal? Need to check in at the clinic, but didn't bring your laptop? Want to print Proceeding notes? Look for the Cyber-Café, along with printers, in the Exhibit Hall.

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ACVIM Diplomates are invited to join us for refreshments and a Cyber-Café, while relaxing, catching up with fellow Diplomates, and much more!

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Thursday, May 31	8:30 am – 6:00 pm
Friday, June 1	8:30 am – 6:00 pm
Saturday, June 2	8:30 am – 2:30 pm

ACVIM CAREER EXPO AND JOB BOARDS

In it's fourth year, the ACVIM Career Expo is the place to visit if you are looking to further your career! This event showcases organizations that are recruiting top-qualified veterinary practitioners and technicians. Open during Exhibit Hall hours May 31 – June 2, 2012. Stop by to explore new opportunities and peruse the job boards.



ACVIM FOUNDATION SILENT AUCTION

Exhibit Hall

Thursday, May 31 • 9:30 am – 5:00 pm

Friday, June 1 • 9:30 am – 4:45 pm

Don't miss the inaugural ACVIM Foundation silent auction! Auction booklets are available at registration. All proceeds benefit the ACVIM Foundation. Visit the ACVIM Foundation Booth outside the Exhibit Hall entrance.



EXHIBITOR LIST

As of May 7, 2012

Booth	Exhibitor Name	Booth	Exhibitor Name
201	1800Endoscope.com, LLC	Table Top 7	epi4dogs
219	AAHA Press	727	Equipment Outreach, Inc.
831	Abaxis, Inc.	Table Top 4	European School for Advanced Veterinary Studies (ESAVS)
426	Abbott Animal Health	Table Top 8	Evidence-Based Veterinary Medicine Association
222	Aesculight - LuxarCare	936	GerMedUSA, Inc.
715	ALOKA	932	Germfree Laboratories, Inc.
821	Amatheon Pharmaceuticals	216	Goldway US, Inc.
Table Top 3	American Board of Veterinary Practitioners (ABVP)	302	Grady Medical Systems, Inc.
316	American College of Veterinary Internal Medicine (ACVIM)	815	H.M.B. Endoscopy Products
200	Animage, LLC	202	HemoSolutions
233	Animal Blood Resources International	618	Heska Corporation
837	Animal Health Options	701	Hill's Pet Nutrition, Inc.
203	Animal Imaging Partners	223	Hot Dog Warming / Hope Science
311	AnimalScan	600	Iams Veterinary Formulas / P&G Pet Care
737	ArthroDynamic Technologies	809	IDEXX Laboratories
832	Avalon Medical Ltd.	718	Infiniti Medical, LLC
714	Balance IT	231	Jorgensen Laboratories
609	Bayer Healthcare Animal Health Division	322	Karl Storz Veterinary Endoscopy America, Inc.
621	Best Pet Rx	101	Lafeber Company
735	Bimini, LLC	315	Live Oak Bank
323	BlackwellKing Veterinary Change Consultants	525	LLOYD, Inc.
709	Boehringer Ingelheim Vetmedica, Inc.	128	Long Island Veterinary Specialists
301	CareCredit	827	Magic Zoo, The
217	Centaur	204	Marshfield Labs
Table Top 2	Christian Veterinary Mission	401	Merck Animal Health
330	Companion Therapy Laser by LiteCure, LLC	801	Merial, Ltd.
325	Core Ultrasound	225	Meridian Animal Health
934	Cornell University Animal Health Diagnostic Center	402	MILA International, Inc.
237	Cuatro Veterinary	127	MiraVista Diagnostics
626	Dan Scott & Associates, Inc.	922	Multi Radiance Medical
908	Dechra Veterinary Products	733	MWI Veterinary Supply
214	Dextronix Inc.	124	My Veterinary Career Powered by AAHA
918	Diagnostic Imaging Systems, Inc.	509	Nestlé Purina PetCare
319	Diamondback Drugs	601	Novartis Animal Health US, Inc.
125	Digicare Animal Health	224	Nutramax Laboratories, Inc.
309	DVM Solutions	424	Oxygen Generating Systems Intl.
731	DVMAX-Sneakers Software, Inc.	720	Pet Assure
409	Elanco Companion Animal Health	303	Pet Health Pharmacy
418	Elsevier	825	petMAP
213	Endoscopy Support Services, Inc.	410	PetRays
		835	Pets Best Insurance
		625	Pfizer Animal Health

EXHIBITOR LIST – CONTINUED

Booth	Exhibitor Name	Booth	Exhibitor Name
332	Platinum Performance	408	Veterinary Allergy Reference Lab (VARL)
819	Practivet		
218	Purina Mills	Table Top 10	Veterinary Cancer Society / Veterinary Technician Cancer Society
123	Red Bank Veterinary Hospital	100	Veterinary Diagnostics Institute (VDI)
212	Roadrunner Pharmacy	Table Top 1	Veterinary Emergency & Critical Care Society (VECCS)
305	Rogue Research, Inc.	619	Veterinary Pet Insurance Co.
719	Royal Canin Veterinary Diet	414	Veterinary Pharmacies of America, Inc.
527	Rx Vitamins, Inc.	Table Top 5	Veterinary Support Personnel Network (VSPN)
924	scil animal care company	615	Vetoquinol USA, Inc.
300	Snyder Manufacturing Co.	836	VetRay Technologies by Sedecal
400	Sontec Instruments, Inc.	327	VetSpecs, Inc.
422	Stokes Pharmacy	206	Virbac Animal Health
624	StringSoft, Inc.	102	VIVA Concepts
Table Top 6	Stymie Canine Cancer	519	Wiley-Blackwell
823	Suburban Surgical Co., Inc.		
830	SystemVET		
105	Teton New Media		
Table Top 9	The Boo Radley Foundation		
321	Thieme / Manson Publishers		
920	Today's Veterinary Practice		
501	Universal Imaging/Universal Medical Systems, Inc. (OH)		
834	Universal Surgical Instruments		
930	Van Beek Natural Science		
419	VCA Antech		
207	Vetel Diagnostics, Inc.		

ACVIM CAREER EXPO

323	BlackwellKing Veterinary Change Consultants
128	Long Island Veterinary Specialists
124	My Veterinary Career Powered by AAHA
123	Red Bank Veterinary Hospital

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Meet the 2012 ANIMAL SURVIVORS

ACVIM Animal Survivors have overcome life-threatening illnesses with the help of their owner, general practitioner, and ACVIM Board-certified Specialist.



Camille overcame Hepatic Lipidosis from starvation as a result of Hurricane Katrina.



Angel overcame Lymphoma, thanks to chemotherapy and a bone marrow transplant.

CAMILLE ANGEL

To learn more visit: www.WeAreAnimalSurvivors.org

PRODUCT CATEGORIES

ANESTHESIA & ANALGESIA

Abbott Animal Health
AnimalScan
Digicare Animal Health
DVM Solutions
Jorgensen Laboratories
Oxygen Generating Systems
Intl.
SystemVET

ANIMAL EQUIPMENT, CAGES & SUPPLIES

Digicare Animal Health
Jorgensen Laboratories
PetRays
Snyder Manufacturing Co.
Suburban Surgical Co., Inc.

APPAREL & PROTECTIVE CLOTHING

Magic Zoo, The
Stymie Canine Cancer

AVIAN, EXOTIC, & SMALL MAMMALS

DVM Solutions
Jorgensen Laboratories
Lafeber Company
Magic Zoo, The
Nutramax Laboratories, Inc.
PetRays
Rx Vitamins, Inc.
Veterinary Pet Insurance Co.

BIOMEDICAL / BIOTECHNOLOGY

Avalon Medical Ltd.
epi4dogs
HemoSolutions
Heska Corporation
MiraVista Diagnostics
Veterinary Diagnostics
Institute (VDI)

BOVINE MEDICINE & SURGERY

Jorgensen Laboratories

BUSINESS MANAGEMENT

AAHA Press
AnimalScan
Pet Assure

CAREER OPPORTUNITIES

BlackwellKing Veterinary
Change Consultants
Long Island Veterinary
Specialists
My Veterinary Career
Powered by AAHA
Red Bank Veterinary
Hospital
VCA Antech
Veterinary Support Personnel
Network (VSPN)

CLIENT SERVICES

epi4dogs
Pet Assure
PetRays
Stymie Canine Cancer
Veterinary Support Personnel
Network (VSPN)

COMPUTER SYSTEMS & SERVICES

DVM Solutions
DVM-Sneakers Software
Endoscopy Support
Services, Inc.
StringSoft, Inc.

DENTAL TECHNOLOGY / SUPPLIES

Jorgensen Laboratories
Nutramax Laboratories, Inc.
PetRays
scil animal care company
Vetel Diagnostics, Inc.
Virbac Animal Health

DIAGNOSTIC IMAGING

ALOKA
Animage, LLC
AnimalScan
Cuattro
Dextronix, Inc.
Diagnostic Imaging
Systems, Inc.
Grady Medical Systems, Inc.
H.M.B. Endoscopy
IDEXX Laboratories
Karl Storz Veterinary
Endoscopy America, Inc.
PetRays
Rogue Research, Inc.
scil animal care company

Universal Imaging /
Universal Medical
Systems, Inc. (OH)
Vetel Diagnostics, Inc.
VetRay Technologies by
Sedecal

DIAGNOSTIC INSTRUMENTS & SCOPES

Abaxis, Inc.
Centaur
Dan Scott & Associates, Inc.
Dextronix, Inc.
Endoscopy Support
Services, Inc.
H.M.B. Endoscopy
IDEXX Laboratories
Jorgensen Laboratories
Karl Storz Veterinary
Endoscopy America, Inc.
scil animal care company

DISTRIBUTORS

Amatheon Pharmaceuticals
DVM Solutions
Goldway US, Inc.
Jorgensen Laboratories
MWI Veterinary Supply

EDUCATION

AAHA Press
Abbott Animal Health
American Board of
Veterinary Practitioners
(ABVP)
American College of
Veterinary Internal
Medicine (ACVIM)
Christian Veterinary Mission
Elsevier
epi4dogs
European School for
Advanced Veterinary
Studies (ESAVS)
Evidence-Based Veterinary
Medicine Association
IDEXX Laboratories
scil animal care company
Teton New Media
Veterinary Cancer Society/
Veterinary Technician
Cancer Society
Veterinary Emergency
& Critical Care Society
(VECCS)

Veterinary Support Personnel
Network (VSPN)
Virbac Animal Health

ENDOSCOPY

Infiniti Medical, LLC

EQUINE MEDICINE & SURGERY

Endoscopy Support
Services, Inc.
H.M.B. Endoscopy
LLOYD, Inc.
MILA International, Inc.
PetRays
SystemVET
Van Beek Natural Science
VetRay Technologies
by Sedecal

FINANCIAL SERVICES

CareCredit
Live Oak Bank
Stymie Canine Cancer

HOSPITAL EQUIPMENT & GENERAL SUPPLIES

Avalon Medical Ltd.
Companion Therapy Laser
by LiteCure, LLC
Digicare Animal Health
DVM Solutions
Goldway US, Inc.
Oxygen Generating Systems
Intl.
PetRays
Practivet
scil animal care company
Snyder Manufacturing Co.
Suburban Surgical Co., Inc.
SystemVET

INFORMATION RESOURCES

Elsevier
epi4dogs
Evidence-Based Veterinary
Medicine Association
Veterinary Support Personnel
Network (VSPN)

PRODUCT CATEGORIES — CONTINUED

INSURANCE

Pet Assure
Pets Best Insurance
Veterinary Pet Insurance Co.

LABORATORY EQUIPMENT, SUPPLIES & SERVICES

Abaxis, Inc.
Animal Blood Resources International
Goldway US, Inc.
Heska Corporation
IDEXX Laboratories
Jorgensen Laboratories
Marshfield Labs
MiraVista Diagnostics
Oxygen Generating Systems Intl.
PetRays
Practivet
scil animal care company
Suburban Surgical Co., Inc.
Veterinary Diagnostics Institute (VDI)

LASER TECHNOLOGIES

Aesculight-LuxarCare
Grady Medical Systems, Inc.

MOBILE PRACTICE

DVM Solutions
Endoscopy Support Services, Inc.

NON PROFIT ORGANIZATIONS

Evidence-Based Veterinary Medicine Association
Stymie Canine Cancer
The Boo Radley Foundation
Veterinary Emergency & Critical Care Society (VECCS)
Veterinary Support Personnel Network (VSPN)

NUTRITION, FOODS & DIETARY MANAGEMENT

Abbott Animal Health
Animal Health Options
Balance IT
Bimini, LLC
Centaur
epi4dogs
Hill's Pet Nutrition, Inc.
Iams Veterinary Formulas / P&G Pet Care

Lafeber Company
LLOYD, Inc.
Nestlé Purina PetCare
Nutramax Laboratories, Inc.
Platinum Performance
Purina Mills
Royal Canin Veterinary Diet
Rx Vitamins, Inc.
Vetoquinol USA, Inc.
Virbac Animal Health

ONCOLOGY

Amatheon Pharmaceuticals
Practivet
Stymie Canine Cancer
Veterinary Diagnostics Institute (VDI)

OTHER

Animal Blood Resources International
Dextronix, Inc.
Endoscopy Support Services, Inc.
Grady Medical Systems, Inc.
Magic Zoo, The
Meridian Animal Health
Oxygen Generating Systems Intl.
Practivet
Van Beek Natural Science
Veterinary Allergy Reference Lab (VARL)
Veterinary Pet Insurance Co.
Veterinary Support Personnel Network (VSPN)
Vetoquinol USA, Inc.

PHARMACEUTICALS & PHARMACY

Abbott Animal Health
Amatheon Pharmaceuticals
Bayer Healthcare Animal Health Division
Best Pet Rx
Centaur
Dechra Veterinary Products
Diamondback Drugs
Elanco Companion Animal Health
Heska Corporation
LLOYD, Inc.
Merial, Ltd.
Novartis Animal Health US, Inc.
Nutramax Laboratories, Inc.
Roadrunner Pharmacy
Veterinary Pharmacies of America, Inc.

Vetoquinol USA, Inc.
Virbac Animal Health

PHARMACY COMPOUNDING

Amatheon Pharmaceuticals
Best Pet Rx
Pet Health Pharmacy
Stokes Pharmacy

PRACTICE MANAGEMENT

AAHA Press
IDEXX Laboratories
Pet Assure
StringSoft, Inc.
Veterinary Pet Insurance Co.
Veterinary Support Personnel Network (VSPN)

PROFESSIONAL SERVICES

HemoSolutions
Veterinary Support Personnel Network (VSPN)

PUBLICATIONS

AAHA Press
Elsevier
Thieme / Manson Publishers

SMALL ANIMAL MEDICINE & CRITICAL CARE

Animal Blood Resources International
Avalon Medical Ltd.
Boehringer-Ingelheim
Vetmedica, Inc.
Digicare Animal Health
DVM Solutions
Endoscopy Support Services, Inc.
epi4dogs
Heska Corporation
Jorgensen Laboratories
Lafeber Company
MILA International, Inc.
Practivet
Suburban Surgical Co., Inc.
SystemVET
Van Beek Natural Science
Veterinary Diagnostics Institute (VDI)

SMALL ANIMAL SURGERY & DENTISTRY

Avalon Medical Ltd.
Dextronix, Inc.
Digicare Animal Health
DVM Solutions
Endoscopy Support Services, Inc.
Goldway US, Inc.
Grady Medical Systems, Inc.
Infiniti Medical, LLC
Practivet
Rogue Research, Inc.
scil animal care company
Sontec Instruments, Inc.
Suburban Surgical Co., Inc.
SystemVET

SURGICAL

Aesculight-LuxarCare
Avalon Medical Ltd.
Digicare Animal Health
DVM Solutions
Endoscopy Support Services, Inc.
Goldway US, Inc.
MILA International, Inc.
Practivet
Rogue Research, Inc.
scil animal care company
Sontec Instruments, Inc.
Suburban Surgical Co., Inc.
SystemVET

ULTRASOUND

ALOKA
Core Ultrasound
Cuattro
Dextronix, Inc.
Goldway US, Inc.
Grady Medical Systems, Inc.
scil animal care company
Universal Imaging/Universal Medical Systems, Inc. (OH)
Vetel Diagnostics, Inc.

EXHIBITOR DESCRIPTIONS

1800Endoscope.com, LLC

Booth 201

6220 Manatee Ave. W., #301
Bradenton, FL 34209
941-792-7138
www.1800endoscope.com

1800endoscope.com carries a wide range of veterinary endoscopes and products. We offer the Portascope brand portable, veterinary, video, endoscope line. Please view online at Portascope.com. Our organization has 50 plus years of combined technical experience in the field of endoscopy. View our online catalog at Portascope.com.

AAHA Press

Booth 219

12575 W. Bayaud Ave.
Lakewood, CO 80228
800-883-6301
www.press.aahanet.org

AAHA Press, the publishing arm of the American Animal Hospital Association, is an internationally regarded publisher and distributor of titles for veterinary care providers and pet owners.

Abaxis, Inc.

Booth 831

3240 Whipple Rd.
Union City, CA 94587
800-822-2947
www.abaxis.com

Abaxis is your total laboratory partner, offering the comprehensive VetScan line of on-site diagnostic instruments, rapid tests and reference laboratory services (AVRL). Abaxis has become synonymous with convenience, ease of use and cost-effectiveness. Abaxis delivers it all.

Abbott Animal Health

Booth 426

100 Abbott Park Rd.
Abbott Park, IL 60064
888-299-7416
www.abbottanimalhealth.com

Abbott Animal Health is a leading provider of perioperative and critical care products. Including; SevoFlo® (sevoflurane), PropoFlo™ (propofol), PropoFlo™ 28 (propofol), to AlphaTRAK® Blood Glucose Monitoring System, IV Fluid Therapy Products including I.V. Solutions, Catheters, Sets and Accessories.

Aesculight-LuxarCare

Booth 222

16932 Wood-Red Rd. NE,
Ste. A-109
Woodinville, WA 98072
866-697-7548
www.luxarcare.com

No Disposables! American Made! Exclusive flexible fiber, tipless handpiece. Aesculight™ Lasers from LuxarCare™ are the only veterinary CO2 surgical lasers designed, built, and serviced in the USA. Aesculight lasers feature built-in clinical atlas, customizable controls, exclusive accessories and clinical precision with the lowest cost of ownership and upgradability.

Aloka

Booth 715

10 Fairfield Blvd.
Wallingford, CT 06492
800-872-5652
www.aloka.com

Hitachi Aloka Medical offers small, portable, easy-to-use systems for every veterinary application. Known for our unparalleled image quality, superior system reliability, and incredible penetration, our systems employ innovative technologies for easier diagnosis and faster exam times.

Amatheon Pharmaceuticals

Booth 821

4300 SW 73rd Ave., Ste. 105
Miami, FL 33155
800-399-VETS
www.amatheon.com

Amatheon has been given the opportunity to understand and connect with the growing needs of the Specialty Veterinary Community and implement strategies and plans that make Amatheon the industry leader it has become today. Amatheon has grown and built long-standing relationships with its customers and manufacturers. Amatheon is now the Brand of choice veterinary specialists have grown to trust.

American Board of Veterinary Practitioners (ABVP)

Table Top 3

618 Church St., Ste. 220
Nashville, TN 37219
615-250-7794
www.abvp.com

Since 1978, ABVP has promoted and recognized the highest standards in the art and science of contemporary veterinary clinical practice. ABVP certification is for veterinarians who demonstrate expertise in a range of clinical subjects and display the ability to communicate medical observations and data in an organized, professional manner.

American College of Veterinary Internal Medicine (ACVIM)

Booth 316

1997 Wadsworth Blvd.
Lakewood, CO 80214
800-245-9081
www.acvim.org

The ACVIM believes in providing the highest level of education possible to

veterinarians and others in the veterinary community. We showcase cutting-edge research and information at the ACVIM Forum and Advanced Continuing Education courses. Our attendees get the skills they need to help provide a higher quality of life for their clients.

Animage, LLC

Booth 200

3825 Hopyard Rd., #220
Pleasanton, CA 94588
925-416-1900
www.animage.com

Animage, LLC, develops and produces cutting-edge radiological imaging equipment, such as FIDEX, for use with companion animals. FIDEX is a multi-modality veterinary diagnostic imaging system designed for small animal veterinary practice and research laboratories.

Animal Blood Resources International

Booth 233

PO Box 1118
Dixon, CA 95620
800-243-5759
www.abrint.net

Animal Blood Resources International is the leader providing state of the art transfusion and blood banking products. We offer cutting-edge blood products, supplies, testing and laboratory services. No matter what animal blood product or component you need, with ABRI, now you're prepared!

Animal Health Options

Booth 837

13401 W. 43rd Dr., Ste. 15
Golden, CO 80403
800-845-8849
www.animalhealthoptions.com

Since 1990, AHO has been offering quality antioxidants

EXHIBITOR DESCRIPTIONS

and nutritional supplements that provide a noticeable benefit to dogs, cats and horses. Our products include Proanthozon®, Proanthozon® Derm, ProAnimal®, ProNeurozone® Cognitive Support, ProtectaCell® Cancer Support, ProQuiet®, Prosamine® and the patented ProMotion® formulas. Request a free sample at Booth 837.

Animal Imaging Partners Booth 203

4500 Brooktree Rd., Ste. 300
Wexford, PA 15090
888-784-4485
www.animalimagingpartners.com

Animal Imaging Partners, the leader in Fee per Scan MRI, offers a risk free solution designed to help the busy referral hospital acquire MRI technology without tying up your capital or credit. Please call for details.

AnimalScan Booth 311

7248 Tilghman St., Ste. 180
Allentown, PA 18106
610-481-0115
www.animalscan.org

AnimalScan is solely dedicated to providing MRI for companion animals. AnimalScan offers the most technologically advanced MRI centers available in veterinary medicine, offering state-of-the-art imaging for faster, high-quality imaging in the safest possible environment. That's why AnimalScan is the world leader in companion animal MRI.

ArthroDynamic Technologies Booth 737

2333 Alexandria Dr., Ste. 204
Lexington, KY 40504
859-514-6075
www.arthrodynamic.com

ArthroDynamic Technologies, Inc. is the maker of Polyglycan, POLYCHEWS, Tandem Oral, A-Cyst, and Dyna-Lyte. ADT has primary interests in medical device technology as it pertains to replacement of synovial fluid in mammalian compartments following joint surgeries and is also investigating the replacement and replenishment in the GAG layer of the bladder.

Avalon Medical Ltd. Booth 832

1060 Curve Crest Blvd., Ste. 102
Stillwater, MN 55082
651-342-1630
www.avalonmed.com

Avalon Medical was founded in 1998 for the purpose of developing innovative new veterinary products for companion animals. Avalon Medical has succeeded in bringing new and exciting innovations to veterinary medicine and is currently developing the first curative treatment for Canine Mitral Valve Disease.

Balance IT Booth 714

606 Pena Dr., Ste. 700
Davis, CA 95618
888-346-6362
www.balanceit.com

Veterinary Solutions for Homemade Food. Hundreds of free online recipes for your patients using all-in-one supplements and fortified carbohydrates. Veterinary nutritionists owned. Visit Booth 714 to see how easy and beneficial creating complete and balanced recipes using a variety of protein sources can be for your practice.

Bayer Healthcare Animal Health Division Booth 609

PO Box 390
Shawnee Mission, KS 66201
913-268-2747
www.bayerdvm.com

Bayer Animal Health North America is the maker of animal healthcare products Advantage Multi® (imidacloprid + moxidectin) Topical Solution, ResQ®, Advantage®II, K9 Advantix®II, Drontal® (praziquantel/pyrantel pamoate), Drontal® Plus (praziquantel/pyrantel pamoate/febantel), Profender® (emodepside/praziquantel), Legend® (hyaluronate sodium) Injectable solution, Marquis® (15% w/w ponazuril) Antiprotozoal Oral paste, and Baytril® (enrofloxacin).

Best Pet Rx Booth 621

1751 2nd Ave.
New York, NY 10128
800-390-2779
www.bestpetrxmeds.com

We are a full-service compounding pharmacy that practices exclusively veterinary medicine. Our focus is on providing veterinarians with the widest possible range of therapeutic options that are designed to improve patient and client compliance, potentially leading to better outcomes. Free next day delivery to your hospital/clinic or client.

Bimini, LLC Booth 735

PO Box 7208
Rancho Santa Fe, CA 92067
800-399-9655
www.biminihealth.com

Bimini has a vet exclusive product line. We are applying scientific knowledge and research to develop unique,

innovative, natural ingredient products that are made in the USA using eco-friendly practices. We are highlighting our cat kidney health and dog hip and joint products at the 2012 ACVIM Forum.

BlackwellKing Veterinary Change Consultants Booth 323

106 North Lena St., Ste. 1
Dothan, AL 36301
334-699-5002
www.blackwellking.com

Blackwell-King Veterinary Change Consultants is the premier recruiting and change consulting firm in the industry of specialized veterinary medicine. We implement positive changes for veterinary specialists and veterinary specialty hospitals across the United States and around the world.

Boehringer Ingelheim Vetmedica, Inc. Booth 709

2621 N. Belt Hwy.
St. Joseph, MO 64506
866-638-2226
www.bi-vetmedica.com

Boehringer Ingelheim Vetmedica, Inc. is dedicated to developing and manufacturing safe and effective products for the veterinary industry. Since it was founded in 1885, the family-owned company has been committed to researching, developing, manufacturing, and marketing novel products of high therapeutic value for human and veterinary medicine.

EXHIBITOR DESCRIPTIONS

**CareCredit
Booth 301**

2995 Red Hill Ave., Ste 100
Costa Mesa, CA 92626
800-300-3046
www.carecredit.com

CareCredit® offers convenient monthly client payment plans. When faced with unexpected veterinary expenses clients can pay for the best recommended treatment for their pet with CareCredit. So veterinarians don't need to compromise treatment, discount fees, or carry bad debt. Your veterinary hospital receives payment within 2 business days.

**Centaur
Booth 217**

1351 Old 56 Hwy. West, Bldg. F
Olathe, KS 66061
913-390-6184
www.centaurweb.co.uk

Centaur is featuring Egusin SLH and Egusin 250 nutritional supplements which have been demonstrated to be beneficial in addressing gastro-intestinal disturbances in horses. Centaur also provides diagnostics converted from human medicine to veterinary applications, including Equine Infectious Anemia, Tuberculosis, as well as Heartworm in dogs.

**Christian Veterinary
Mission
Table Top 2**

19303 Fremont Ave. N
Seattle, WA 98133
206-546-7569
www.cvmusa.org

CVM is a fellowship of Christian veterinarians, veterinary students, technicians and those of allied interest who are committed to living their faith out through their profession. CVM staff and volunteers serve in

developing countries around the world as well as here in the United States.

**Companion Therapy Laser
by LiteCure, LLC
Booth 330**

250 Corporate Blvd., Ste. B
Newark, DE 19702
302-709-0408
www.litecure.com

The Companion Therapy Laser is an advanced Class IV therapeutic laser. Focusing on pain management, rehabilitation and therapeutic uses in companion animals, this therapeutic modality adds innovative enhancements to veterinary practices. LiteCure offers superior products, developed by laser scientists and engineers with years of experience designing, developing and manufacturing medical technology.

**Core Ultrasound
Booth 325**

908 West River Center, Ste. E
Comstock Park, MI 49321
616-785-2673
www.coreultrasound.com

Core Ultrasound brings you the highest resolution ultrasound technology available from Philips and SonoScape. We work with small/large animal, mixed/exotics practices, referral clinics, emergency, mobile, zoos, breeders and universities. From entry-level to board-certified, we will work with you to choose a system that fits your needs.

**Cornell University Animal
Health Diagnostic Center
Booth 934**

240 Farrier Rd.
Ithaca, NY 14850
607-253-3448
www.ahdc.vet.cornell.edu
The Animal Health Diagnostic

Center provides a broad range of testing and consultation services for veterinary clinicians and specialists. The AHDC is fully-accredited, with a faculty whose expertise spans many disciplines. We optimize test strategies for our clientele to aid in the diagnosis, management, and prevention of animal disease.

**Cuattro Veterinary
Booth 237**

1618 Valle Vista Blvd.
Pekin, IL 61554
309-349-8900
www.cuattro.com

Cuattro's flat panel digital radiography systems improve efficiency and workflow, increase productivity and lower costs. Cuattro digital flat panel same-day retrofits, complete rooms and mobile digital X-ray systems, and cloud-based archiving and PACS, deliver better performance and perfect images, in half the time of CR or film.

**Dan Scott & Associates,
Inc.
Booth 626**

5188 Hoovergate Rd.
Westerville, OH 43082
614-890-0370
www.danscottandassociates.com

We distribute equipment with a special focus on Ophthalmic Telemedicine and Tonometry, Continuous Glucose Monitoring, Cryosurgery, Blood Pressure monitoring and Anesthesia machines, and Low Level Laser Therapy. Stop by our booth to see the latest in Oxygen Therapy, Vascular Access Devices, and the new EPOC Blood Gas Analyzer.

**Dechra Veterinary Products
Booth 908**

7015 College Blvd., Ste. 525
Overland Park, KS 66211
866-933-2472
www.dechra-us.com

Dechra Veterinary Products offers a specialized range of veterinary approved products. Our leading brands include Vetoryl® (trilostane) Capsules for canine hyperadrenocorticism and Felimazole™ (methimazole) Coated Tablets for feline hyperthyroidism. Dechra also offers a full line of dermatologic shampoos, sprays, and otics to fit every need.

**Dextronix Inc.
Booth 214**

9242 N 34 Pl.
Phoenix, Arizona 85028
866-744-3427
www.dextronix.com

We offer implantable urethral & tracheal stents, vena cava stents, drainage catheters, stone baskets, pacemakers, leads and more, all for veterinary use. Now you have a choice! We sell worldwide at very affordable and fair prices. Please visit www.dextronix.com to download the catalog or call for more information.

**Diagnostic Imaging
Systems, Inc.
Booth 918**

2325 East St. Charles St.
Rapid City, SD 57709
605-341-2433
www.vetxray.com

Since 1983, D-I-S has been the right choice for new and used imaging products, service, and supplies. CR & DR Digital Xray, Ultrasound, easy pay leasing. Stationary & Portable DR Flat Panel systems and packages, ULTRA-LIGHT Portable X-RAY units, E-S-W-T, DR Dental hand held imager and x-ray units.

EXHIBITOR DESCRIPTIONS

**Diamondback Drugs
Booth 319**

7901 E. McDowell Rd.
Scottsdale, AZ 85257
480-946-2223
www.diamondbackdrugs.com

Diamondback Drugs specializes in custom compounding. We can provide products that have been discontinued or backordered by manufacturers as well as formulations containing exact doses of active ingredients. At Diamondback Drugs, we are continually striving to perfect the art and science of pharmaceutical compounding.

**Digicare Animal Health
Booth 125**

107 Commerce Rd.
Boynton Beach, FL 33426
561-689-0408
www.digi-vet.com

Digicare provides veterinary specific vital sign monitors, telemetry, infusion systems. The LifeWindow Series offer a network ready multi-parameter solution for monitoring patients during surgery and imaging; configurable and upgradable at any time. Products include VetVitalNet Central Station (up to 16 patients), CentralVue Telemetry System, DigiPump Series, and handheld monitors.

**DVM Solutions
Booth 309**

16201 San Pedro Ave., Ste. 200
San Antonio, TX 78232
866-373-9627
www.dvmsolutions.com

DVM Solutions specializes in products and services for the progressive practitioner. New in 2012 is the ChillBuster Vet Patient warming system, containing FDA and Dept. of Defense cleared technology

for safe, effective and reliable patient warming. We also carry vital signs monitors, diagnostic blood pressure and ECG units.

**DVMAX-Sneakers
Software, Inc.
Booth 731**

519 8th Ave., Ste. 812
New York, NY 10018
800-877-9221
www.dvmax.com

DVMAX Practice Management Software is the leading paperless record keeping software in the industry. DVMAX provides a "One Step Paperless Solution"™ that will slash labor costs and increase efficiencies. Also included are enhanced imaging capabilities,

**Elanco Companion Animal
Health
Booth 409**

2500 Innovation Way
Greenfield, IN 46140
317-277-8663
www.elancopet.com

Elanco Companion Animal Health offers innovative best-in-class products to enable veterinarians to help pets live longer, healthier, higher-quality lives. To learn more about Elanco's support of the veterinary profession, please visit Elanco at Booth 409 or visit our website.

**Elsevier
Booth 418**

1600 JFK Blvd., Ste. 1800
Philadelphia, PA 19103
215-239-3490
www.elsevierhealth.com

ELSEVIER is a leading publisher of health science publications, advancing medicine by delivering superior reference information and decision support tools to doctors, nurses, health practitioners and students.

With an extensive media spectrum, print, online and handheld, we are able to supply the information you need in the most convenient format.

**Endoscopy Support
Services, Inc.
Booth 213**

3 Fallsview Ln.
Brewster, NY 10509
845-277-1700
www.endoscopy.com

New and used endoscopy equipment sales and service. Since 1989, ESS has been a leader in veterinary endoscopy products. We offer a wide range of products and service all of the top brands of endoscopy equipment and their related accessories. For more information visit our website or call us.

**epi4dogs
Table Top 7**

243 Sterling Bridge Rd., NW
Willis, VA 24380
919-302-9892
www.epi4dogs.com

epi4dogs is an organization dedicated to bringing better EPI (Exocrine Pancreatic Insufficiency) awareness to the veterinarian community and the general pet owner. Our focus is on awareness, research, optimal management of the condition, a vast array of resources, and 24/7 support for EPI owners and vets.

**Equipment Outreach, Inc.
Booth 727**

42075 Remington Ave., Ste. 101
Temecula, CA 92590
951-506-8900
www.equipmentoutreach.com

Equipment Outreach, Inc. - new and reconditioned equipment. We customize

complete packages. With over 25 years in the industry, we understand what you need, and can guide you to the best tools. Everyday to specialty products, and introducing quality consumables, we are the #1 source for your medical equipment/consumable needs.

**European School for
Advanced Veterinary
Studies (ESAVS)
Table Top 4**

Schadtengasse 2
Birkenfeld D-55765
Germany
49-6782-2329
www.esavs.org
The European School for Advanced Veterinary Studies a non-profit institution established in 1992 under the Comett 2 program of the European Commission. Since 2005, the ESAVS is affiliated to the Department of Science, University of Luxembourg. The ESAVS provides state-of-the-art study programs in clinical veterinary disciplines.

**Evidence-Based Veterinary
Medicine Association
Table Top 8**

PO Box 5444
Mississippi State, MS 39762
650-339-3538
www.ebvma.org

The EBVMA consists of individuals who believe the principles and methods of evidence-based medicine should be the foundation of veterinary medical training and practice. Through research, teaching, and other activities, the EBVMA works to improve the veterinary profession. And we need your help!

EXHIBITOR DESCRIPTIONS

GerMedUSA, Inc.
Booth 936

2417 Jericho Turnpike #333
Garden City Park, NY 11040
516-358-2180
www.germedusa.com

GerMedUSA, Inc. offers a wide selection of medical equipment including: Operating Room Surgical Instruments, Veterinary Surgical Instruments including Emasculators/Castrators, Hoofing, Dental, a wide range of Tungsten Carbide Insert Instruments. We proudly announce the addition of our Complete Line of TTA (Tibial Tuberosity Advancement), TPLO (Tibial Plateau Leveling Osteotomy) and our NeoGrip Quick Release Needle Holder.

Germfree Laboratories, Inc.
Booth 932

11 Aviator Way
Ormond Beach, FL 32174
386-265-4300
www.germfree.com

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www.goldwayvet.com

Goldway US, Inc. is dedicated to the design, manufacture, and sales of the highest quality, cost-effective, veterinary-specific products for veterinary clinics,

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Grady Medical Systems, Inc.
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Booth 618

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www.pgpetwellness.com

P&G Pet Care enhances the well-being of dogs and cats by providing world-class quality foods and pet-care products, manufacturing Eukanuba® and Iams Dog & Cat Foods and the Iams Veterinary Formula line of canine and feline therapeutic diets. Iams Consumer Relations can be reached at (800) 535-VETS or visit our website.

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EXHIBITOR DESCRIPTIONS

**Infiniti Medical, LLC
Booth 718**

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650-327-5000
www.infinitimedical.com

Infiniti Medical's core business is designing and distributing devices that target diseases in the companion animal market. Infiniti Medical focuses on devices commonly used in interventional cardiology, interventional radiology, minimally invasive surgery, and endoscopic procedures.

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Booth 128**

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**Magic Zoo, The
Booth 827**

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www.themagiczoo.com

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866-374-0242
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and Nurture Calm™ 24/7 pheromone behavioral collars for dogs and cats.

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Booth 402

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 859-957-1722
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Booth 127

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www.miravistalabs.com

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**Pfizer Animal Health
Booth 625**

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Booth 123**

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Red Bank Veterinary Hospital is a 24-hour emergency & specialty hospital located in Tinton Falls, Cherry Hill, Hillsborough, and Linwood, NJ. A physical rehabilitation center is located in Red Bank. Specialties include acupuncture, anesthesia & pain management, behavior, cardiology, clinical nutrition, critical care, dentistry, dermatology, internal medicine, neurology, oncology, ophthalmology, & surgery.

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Booth 527

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800-792-2222
www.rxvitamins.com

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scil animal care company
Booth 924

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www.scilvet.com

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Table Top 6

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The Boo Radley Foundation
Table Top 9

4100 North Fairfax Dr.,
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703-459-9988
www.booradleyfoundation.org

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Today's Veterinary Practice
Booth 920

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610-558-1819
www.todaysveterinarypractice.com

Today's Veterinary Practice, a peer-reviewed companion animal veterinary medicine journal, provides practical, cutting-edge information on clinical medicine, practice development, and current news to veterinarians, practice teams, and veterinary faculty

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Booth 419

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Booth 207

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www.varlallergy.com

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Veterinary Cancer Society / Veterinary Technician Cancer Society

Table Top 10

PO Box 30855
Columbia, MO 65205
573-823-8497
www.vetcancersociety.org

The Veterinary Cancer Society is a non-profit professional organization dedicated to veterinary oncology. Our membership of nearly 900 consists of professionals who specialize in medical, surgical and radiation oncology and includes internists, pathologists, technicians, residents and students from all over the world. VCS meets annually in October.

EXHIBITOR DESCRIPTIONS

**Veterinary Diagnostics Institute (VDI)
Booth 100**

4685 Runway St., Ste. K
Simi Valley, CA 93063
805-577-6742
www.vetdiag.com

Veterinary Diagnostics Institute (VDI) is a specialty diagnostics company that provides veterinary reference laboratory services and in-house diagnostic products. Our feature products are a family of cancer blood tests, used for screening, detection, prognosis and therapeutic monitoring in dogs and cats.

**Veterinary Emergency & Critical Care Society (VECCS)
Table Top 1**

6335 Camp Bullis Rd., #12
San Antonio, TX 78257
210-698-5575
www.veccs.org

VECCS promotes advancement of knowledge in veterinary emergency and critical care medicine, leading to improved patient care of severely ill/injured animals. VECCS conducts international continuing education symposia, publishes a peer reviewed journal (JVECC), maintains a web site and produces Proceedings. VECCS membership exceeds 3900. Annual IVECCS draws over 2600.

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