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**The Sixth Annual
Veterinary Endocrinology & Internal Medicine Seminar**
November 30 – December 7, 2004
St. Martin, Caribbean

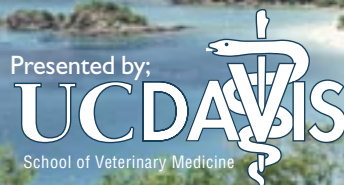
The Sixth Annual

**Veterinary Endocrinology &
Internal Medicine Seminar**

A Postgraduate Symposium

November 30 – December 7, 2004

**Le Meridian Resort
St. Martin, Caribbean**



Program Chairmen: Edward C. Feldman, DVM, Richard W. Nelson, DVM, Donald J. Klingborg, DVM

School of Veterinary Medicine



PROGRAM OBJECTIVES

The theme of this year's program is the practical diagnosis and therapeutic management of endocrine and cardiac diseases that are commonly seen in private practice with an emphasis on newly-generated clinically relevant information and the use of case-based material to illustrate clinically-relevant concepts.

Diabetes Mellitus – Topics will include discussions on current recommendations for treatment and monitoring, indications and interpretation of serial blood glucose curves, the impact of hypoglycemia and the Somogyi effect on control of diabetes mellitus.

Feline Acromegaly – An update on clinical features, role of insulin-like growth factor I (IGF-I) for establishing the diagnosis, and results of radiation therapy based on our experiences with 30 acromegalic cats.

Canine Hypothyroidism – An update on clinical features, diagnosis and treatment of canine hypothyroidism, including a discussion on the role of thyroglobulin autoantibodies for predicting hypothyroidism.

Hypoglycemia and Beta Cell Neoplasia – An update on the causes of hypoglycemia in dogs and cats, the diagnostic approach to hypoglycemia, establishing the diagnosis of beta cell neoplasia, and treatment options for beta cell neoplasia.

Polyuria, Polydipsia and Inappropriate Urination – “over-view” or clinical “update” of the diagnostic approach to the pet with “inappropriate urination” from the time that the owner phones your practice for an appointment.

Hypercalcemia and Primary Hyperparathyroidism – the differential diagnosis for hypercalcemia will be briefly reviewed. The focus will be recent information gathered on the pre-treatment clinical and laboratory finding in dogs with primary hyperparathyroidism.

Canine Cushing's Disease – This discussion will focus on the strengths and weaknesses of the 3 commonly used “screening tests” used in confirming the diagnosis.

Feline Cushing's Disease – This is an uncommon condition. In this update, we will review the pre-treatment clinical and laboratory abnormalities observed in cats with Cushings.

Pituitary Tumors – The clinical signs, diagnosis and treatment of large pituitary tumors in dogs with pituitary dependent Cushings will be reviewed.

Canine Addison's Disease – This brief update will review the long-term management of Addison' disease using DOCP as opposed to use of oral medication.

Feline Hyperthyroidism – This discussion will focus on the various conditions that are encompassed with a diagnosis of hyperthyroidism.

A Clinical practitioner's understanding of heart failure – Utilizing our knowledge of physiologic principles, we will appreciate the various forms of heart disease in both dogs and cats. Advancing from the pathophysiology we meld signs, etiology and pathology into therapeutic guidelines.

Approaching the cardiac and pulmonary patient in private practice – Clinical signs of cough, dyspnea, tachypnea, exercise fatigue and systemic illness relate to disorders of the thorax. We will break down these signs utilizing currently available clinical methods,

Treatment of systolic and diastolic heart failure syndrome – Current therapeutic modalities will be presented utilizing the pathophysiology and diagnostic methods in the previous talks.

Case-based presentations/discussion of frequent endocrine and cardiac disorders in dogs and cats – A variety of interesting endocrine and cardiac cases illustrating important points regarding clinical case presentation, diagnostic approaches, diagnostic imaging, interpretation of diagnostic test results, and treatment. Cases will be presented in a “rounds” format with interaction between the speakers and audience participation encouraged.

SCHEDULE

<p>Tuesday, November 30 Travel Day – Hotel Check-In</p>	<p>9:00am</p>	<p>Clinical Practitioner's Understanding^o of Heart Failure <i>(Continued)</i> –Ettinger</p>	<p>11:10am</p>	<p><i>Stretch Break</i></p>
<p>Wednesday, December 1 5-6:00pm Conference Registration 6-7:00pm Opening Reception <i>(Sponsored by Lloyd, Inc)</i></p>	<p>9:40am</p>	<p>Preview of 2005 Seminar –Mary Lee Walton <i>Refreshments & Exhibits</i></p>	<p>11:20am</p>	<p>Feline Hyperthyroidism –Feldman</p>
<p>Thursday, December 2 7-7:50am <i>Refreshments & Exhibits</i> 7:50am Welcome & Announcements –Klingborg</p>	<p>9:50am</p>	<p>Approaching the Cardiac and Pulmonary Patient in Private Practice –Ettinger</p>	<p>12:10pm</p>	<p><i>Adjourn</i></p>
<p>8:00am Polyuria, polydipsia and inappropriate urination, and Addison's Disease –Feldman</p>	<p>10:20am</p>	<p><i>Stretch Break</i></p>	<p>Monday, December 6 7-7:50am <i>Refreshments & Exhibits</i> 7:50am Announcements 8:00am Case-based Presentations/ Discussions of Frequent Endocrine and Cardiac Disorders in Dogs and Cats –Ettinger, Feldman, Nelson</p>	<p><i>Stretch Break</i></p>
<p>8:50am <i>Stretch Break</i> 9:00am Canine & Feline Cushing's Disease – Feldman</p>	<p>11:10am</p>	<p>Treatment of systolic and diastolic heart failure syndrome –Ettinger</p>	<p>8:50am</p>	<p><i>Stretch Break</i></p>
<p>9:50am <i>Refreshments & Exhibits</i> 10:20am Feline Acromegaly –Nelson</p>	<p>12:10pm</p>	<p><i>Adjourn</i></p>	<p>9:00am Case-based Presentations/ Discussions of Frequent Endocrine and Cardiac Disorders in Dogs and Cats <i>(Continued)</i> –Ettinger, Feldman, Nelson</p>	<p><i>Stretch Break</i></p>
<p>11:10am <i>Stretch Break</i> 11:20am Canine Hypothyroidism –Nelson</p>	<p>1:30-4:30pm</p>	<p>Business and Practice Management Session –Klingborg</p>	<p>9:50am <i>Refreshments & Exhibits</i> 10:20am Case-based Presentations/ Discussions of Frequent Endocrine and Cardiac Disorders in Dogs and Cats <i>(Continued)</i> –Ettinger, Feldman, Nelson</p>	<p><i>Stretch Break</i></p>
<p>12:10pm <i>Adjourn</i></p>	<p>Saturday, December 4 Free Day</p>	<p>Sunday, December 5 7-7:50am <i>Refreshments & Exhibits</i> 7:50am Announcements 8:00am Diabetes Mellitus –Nelson</p>	<p>11:10am</p>	<p><i>Stretch Break</i></p>
<p>Friday, December 3 7-7:50am <i>Refreshments & Exhibits</i> 7:50am Announcements 8:00am A Clinical Practitioner's Understanding of Heart Failure –Ettinger</p>	<p>8:50am</p>	<p><i>Stretch Break</i></p>	<p>11:20am Case-based Presentations/ Discussions of Frequent Endocrine and Cardiac Disorders in Dogs and Cats <i>(Continued)</i> –Ettinger, Feldman, Nelson</p>	<p><i>Stretch Break</i></p>
<p>8:50am <i>Stretch Break</i></p>	<p>9:00am</p>	<p>Hypoglycemia –Nelson</p>	<p>12:10pm</p>	<p><i>Adjourn</i></p>
	<p>9:50am</p>	<p><i>Refreshments & Exhibits</i></p>	<p>Tuesday, December 7 Travel Day</p>	
	<p>10:20am</p>	<p>Hypercalcemia and Pituitary tumors –Feldman</p>		

ACCOMMODATIONS & TRAVEL ARRANGEMENTS

UC Davis has appointed **PASSPORT TO TRAVEL, INC.**, a professional travel management firm; to arrange personal travel for participants at reduced prices. You may call toll free at **(800) 456-3378 or FAX (209) 571-5602**. Please make all of your travel arrangements through Passport To Travel on the enclosed Travel Application.

Le Meridian Resort, the hallmark of quiet elegance. L' Habitation a deluxe resort is inspired by Creole design. This beautiful resort is surrounded by a 150-acre nature preserve, tropical gardens, spectacular mountains and a long beautiful 1600 foot white sand beach. The resort's beautiful guest rooms are spacious with private balcony or terrace. Guests will enjoy choice of three restaurants, fresh-water pools, tennis, table tennis, volleyball, mini-golf, an exercise room, whirlpool and non-motorized water sports.

SEVEN NIGHT HOTEL & AIRPORT TRANSFERS

Hotel accommodations for seven nights, airport transfers, and all hotel taxes. Seminar participants have an option as to the category of accommodations they prefer. Some categories have limited availability and require early reservations. **Proof of citizenship is required for travel.**

ROOM TYPE	ROOM OCCUPANCY	COST PER PERSON
Deluxe Room	Double	\$ 585.00
	Single	\$1130.00
Deluxe Suite	Double	\$ 985.00
	Single	\$1930.00
Marina Family Suite	Double	\$ 795.00
	Single	\$1550.00

EXTRA PERSON CHARGE

Children under 12 years of age, who utilize the existing bedding in parents' room, are \$20.00 per week per child. There is no charge for a crib. Extra person (who is 12 years of age and older) in the same room is \$105.00 per night and includes tax and a rollaway bed. The maximum occupancy per room will be 3 adults or 2 adults and 2 children.

HOTEL DAILY RATES & AIRPORT TRANSFERS

(when not using the seven night rate) and includes all hotel taxes. Seminar participants have an option as to the category of accommodations they prefer. Some categories have limited availability and require early reservations. **Proof of citizenship is required for travel.**

ROOM TYPE	ROOM OCCUPANCY	DAILY RATE PER PERSON
Deluxe Room	Double	\$115.00
	Single	\$190.00
Deluxe Suite	Double	\$175.00
	Single	\$310.00
Marina Family Suite	Double	\$125.00
	Single	\$210.00

US CITIZENS ARE REQUIRED TO HAVE PROOF OF CITIZENSHIP (birth certificate or naturalization papers) and a photo ID or passport for travel to St Martin. **A valid passport is strongly recommended for travel.**

AIRLINE RESERVATIONS – BLOCKED SPACE

Passport To Travel has blocked space on American Airlines for departures from San Francisco, Los Angeles or Miami. A valid passport is recommended for travel.

DEPARTURE CITY	COST PER PERSON
San Francisco/Los Angeles	\$ 975.00 – \$1100.00
Miami	\$ 650.00 – \$ 825.00

AIRLINE RESERVATIONS

(when not using the blocked air space)

PASSPORT TO TRAVEL will make every effort to provide the least expensive and most convenient method of travel for seminar participants who do not originate from San Francisco, Los Angeles or Miami. Request airline reservations on the enclosed travel application or call toll free (800) 456-3378. Airfare prices are subject to change until ticketed. St Martin has \$20.00 departure tax payable in US Currency.

FREQUENT FLYER UPGRADES & FREE TICKETS

Passport To Travel will gladly make your arrangements for you. A service fee of \$75.00 and \$125.00 respectively per ticket will be assessed.

TRAVEL CANCELLATION POLICY

Cancellations made any time after deposit is received will incur a \$50.00 per person administrative charge. Cancellations made 90-60 days prior to departure will be charged \$150.00 per person, 59-45 days prior to departure will be charged \$250.00 per person, and less than 45 days prior, there will be NO REFUND. Most airfares are non-refundable from date of purchase.

CANCELLATION INSURANCE IS STRONGLY RECOMMENDED

Cancellation insurance will protect you from loss of monies from cancellation penalties due to unexpected illness. Insurance must be purchased within 14 days of deposit. **(Medical exam required by MD)**

CONSUMER DISCLOSURE NOTICE

U.C. Davis School of Veterinary Medicine and Passport To Travel, retail travel agent, are acting as intermediaries or as agents for suppliers in selling services, which are not directly supplied by this travel agency (such as air carriage, hotel accommodations, ground transportation, meals, tours, cruises, etc.). University of California and this agency, therefore, shall not be responsible for breach of contract or any intentional or careless actions or omissions on the part of such suppliers, which result in any loss, damage, delay, or injury and shall not be responsible for any injuries, damages, or losses caused to any traveler in connection with terrorist activities, social or labor unrest, mechanical or construction failures or difficulties, diseases, local laws, climatic conditions, abnormal conditions or developments, or any other actions, omissions, or conditions outside University of California and this agency's control. Unless the term "guaranteed" is specifically stated in writing on your ticket, invoice or reservation itinerary, we do not guarantee any such suppliers' rates, booking, or reservations. Your retention of tickets, reservations, or booking after issuance shall constitute a consent to the above, and an agreement on your part to convey the contents hereof to your travel companions or group members. Traveler assumes complete and full responsibility for, and hereby releases the University of California and this agency from, any duty of checking and verifying any and all passport, visa, vaccination, or other entry requirements of each destination and all safety and security conditions of such destinations, during the length of proposed travel.

Speakers from Private Practice and the UC Davis School of Veterinary Medicine

Dr. Steve Ettinger
Practitioner,
California Animal Hospital
1736 S. Sepulveda Blvd.
Los Angeles CA

Dr. Edward C. Feldman
Professor,
Department of Medicine
& Epidemiology

Dr. Donald J. Klingborg
Associate Dean,
Public Programs and
Director, Center for Continuing
Professional Education

Dr. Richard W. Nelson
Professor,
Department of Medicine
& Epidemiology

ACCREDITATION

The UC Davis School of Veterinary Medicine has approved this program for up to 19 hours of scientific continuing education credit.

SEMINAR TUITION

Tuition received on or before Friday, August 30, 2004 is \$495. There is a \$50 non-refundable deposit. **After August 30, the full registration fee is \$595. We will limit enrollment to the first 150 applicants.**

MEETING CANCELLATION POLICY

A tuition refund of the course registration fee, minus the \$50 deposit, will be made provided notice is received in writing or by telephone followed up by a letter on or before **OCTOBER 30th, 2004**. Because we are committed to costs, we are unable to refund for any reason after **OCTOBER 30th, 2004**. Cancellation insurance is strongly recommended.

BUSINESS AND PRACTICE MANAGEMENT SESSION

Fee schedules are one of the major keys to your practice's financial health. In the first portion of the Business Practices Session we'll discuss the theory and practice of setting fees, and hear from you and your colleagues about how they accomplish this task. The second half of the session will present the findings of a recent large survey of client perceptions and opinions about service, tying these findings with those from 2 and 4 years ago to identify trends. The program provides for a tax deduction for companions who work in a veterinary practice and are traveling with the practitioner, and frequently both the practitioner and staff choose to attend. Tuition is \$30 per person and the session will be limited to the first 50 enrollments. The session will run on Friday, December 3rd from 1:30 – 4:30 pm and is worth an additional 3 hours of continuing education credit.

OPENING RECEPTION *(Sponsored by Lloyd, Inc)*

Wednesday December 1st, following registration from 6:00pm-7:00pm. Come and meet your fellow meeting attendees, and enjoy light refreshments. Family and companions are invited too!

Please type or print. Please fill out all categories on both applications

APPLICATION FOR CE ENROLLMENT

Sixth Annual Veterinary Endocrinology & Internal Medicine Seminar 2004, St. Martin, Caribbean
On or before August 30, 2004: tuition is \$495. After August 30, 2004: tuition is \$595.

Last Name: _____ First Name: _____ M.I. _____

Degree: _____

Practice Name: _____

Practice Address: _____

City: _____ State: _____ Zip: _____

Practice Phone: _____ Fax: _____ Email: _____

Name as you wish it to appear on nametag: _____

Name of spouse/companion: _____

Tuition Fee (\$495 on or before Aug. 30, 2004/\$595 after Aug. 30, 2004) _____

Business Session (\$30 per enrollment) _____

Name(s): _____

Total: _____

NOTE:

By submission of registration application, enrollee agrees to the cancellation & refund policy

Method of Payment:

Check – Made payable to: **UC REGENTS**

Credit Card Check one: Visa MasterCard American Express

Card #: _____ Name as it appears on card: _____

Exp. Date: _____ Signature: _____

Tuition check must be in U.S. dollars payable through U.S. Bank

Mail/Fax this form to:

Center for Continuing Professional Education
School of Veterinary Medicine
University of California
One Shields Avenue
Davis, CA 95616-8736

Fax (530) 752-7563
Phone Toll Free (866) 426-5693 or (530) 752-3905

YOUR ISLAND EXPERTS

Why not extend your stay in Paradise? Our Caribbean specialists can arrange pre-and post-meeting extensions.

OPTIONAL ISLAND EXCURSIONS

Many of the activities listed below have been arranged exclusively for the Veterinarian Meeting. To ensure availability, register early, as space is limited!

DISCOVER SCUBA DIVING FOR BEGINNERS

Scuba instructions will begin with a short briefing on the use of diving equipment and what to expect during your dive. You will learn the basic skills in very shallow water, then you will experience a 45 minute dive on one of the shallow reefs around the island. For your safety, you accompany the instructor to an initial depth of 5 feet and can then descend to a maximum of 40 feet. Minimum of 15 required.

Time: 3:00 PM – 5:00 PM

Date: Thurs, December 2; Fri, December 3
Sun, December 5; Mon, December 6

Price: \$98.00*

*Price may change due to the fluctuation of the Euro.

SCUBA DIVING FOR CERTIFIED DIVERS

Explore the protected reefs and enjoy the wide variety of sea life of the Caribbean Sea. This is a 2-tank morning dive for certified diver only. You will have two dives in two different locations. Certification Card required for this dive. Minimum of 15 required.

Time: 9:00 AM – 1:00 PM

Date: Saturday, December 4

Price: \$110.00*

*Price may change due to the fluctuation of Euro.

AFTERNOON SNORKELING TOUR

Experience the abundant marine life of the crystal clear Caribbean Sea. You need nothing more than fins, mask and snorkel to appreciate the famous Croele Rock, a protected reef, inside the French Marine Park. Minimum of 15 required.

Time: 3:00 PM – 5:00 PM

Date: Thurs, December 2; Fri, December 3
Sun, December 5; Mon, December 6

Price: \$39.00*

*Price may change due to the fluctuation of Euro.

ST MARTIN / SINT MAARTEN ISLAND TOUR

An early morning departure from Le Meridien resort. This half day narrated island tour will familiarize you with the highlights of the island. You will visit both the French capital of Marigot and the Dutch capital of Philipsburg. Approximately 30 minutes will be allowed in both villages for browsing.

Time: 9:00 AM – 12 Noon

Date: Wednesday, December 1

Price: \$44.00

HALF DAY SHOPPING TOUR IN MARIGOT

The French side of St Martin is famous for French inspired boutiques and shopping arcades. European merchandise, crystal, French and Italian fashions, fine wines, jewelry and French perfumes. Take a short uphill walk to historic Fort St Louis and enjoy panoramic views of Marigot Harbor, the Atlantic Ocean and the Caribbean Sea.

Time: 1:30 PM – 5:00 PM

Date: Friday, December 3

Price: \$19.00

HALF DAY SHOPPING TOUR IN PHILIPSBURG

The Dutch side of Sint Maartin offers fine jewelry, cultured pearls, loose diamonds, watches, sportswear, 14 kt. & 18 kt. Gold, cameras, video, audio equipment and Caribbean music CD's.

Time: 1:30 PM – 5:00 PM

Date: Sunday, December 5

Price: \$19.00

CAR ROAD RALLY TOUR

This is a full day of fun and excitement while you discover the island of St Martin. The teams will consist of 4 participants per car. Each team is given a car rental and road rally kit, (which includes road map, pen, and questionnaire). You will interact with island natives to help answer questionnaire and collect bonuses. The car rally starts at 9:00 AM. There will be a rendez-vous point for lunch to compare how the other teams are doing (lunch will be on your own). Cars and questionnaires must be returned by 6:00 PM at the hotel. Car rental, full coverage insurance (excluding a waiver deductible of \$800.00 per car), taxes and staff included in tour cost.

Time: 9:00 AM – 6:00 PM

Date: Saturday, December 4

Price: \$69.00

(See Travel Application on Back)

