



CHARLES LOUIS DAVIS DVM FOUNDATION
A TAX-EXEMPT, DONATIVE, PUBLICLY-SUPPORTED CHARITY
FOR THE ADVANCEMENT OF VETERINARY AND COMPARATIVE PATHOLOGY

Senior Editor: S.W. Thompson, D.V.M.

Managing Editor: Cherry Maxwell

Copy Editors: Annette P Gendron D.V.M.
Bruce Williams D.V.M.

Web: <http://www.cldavis.org>

JULY 2010

Volume 37 Issue 2

BOARD OF DIRECTORS:

CHAIRMAN

Samuel W. Thompson, DVM, MS

MEMBERS:

James Artwohl, DVM
Cory F. Brayton, DVM
Donna M. Bouley, DVM, PhD
Corrie C. Brown, DVM, PhD
Fabio Del Piero, DVM, PhD
Dimitry Danilenko, DVM, PhD
Stephen M. Dempsey, DVM
John F. Edwards, DVM, PhD
Roderick Else, BVSc, PhD
Scott Fitzgerald, DVM
Annette P. Gendron, DVM, PhD
Sarah L. Hale, DVM
Howard A. Hartman, DVM, MS
Wanda Haschek-Hock, BVSc, PhD
Mrs. Estelle Hyman
Mr. Jerome Hyman, BA
Mr. Robert Hyman, BA, MS
Thomas Jacobs, DVM
Linda K. Johnson, DVM, MS, MPH
Milijan Jovanovic, DVM, PhD
Matti Kiupel, Dr. med.vet., PhD
Tracey S. McNamara, DVM
Margaret M. Miller, DVM, PhD
Ricardo Ochoa, DVM, PhD
Lonzy Ojok, BVM, Dr. med.vet., PhD
Nam-Yong Park, DVM, PhD
D. Reid Patterson, DVM, PhD
Vladislava S. Rac, DVM, MS
Anthony Ross, BVSc, MSc, PhD
Zadok Ruben, DVM, PhD
Brett H. Saladino, DVM
Mohamed Saloui, DVM
Elemir Simko, DVM
Judith A. St. Leger, DVM
Paul C. Stromberg, DVM, PhD
Francisco Uzal, DVM
Alun Williams, BVMS, PhD
Bruce H. Williams, DVM

Inside This Issue

- 1 Samuel W. Thompson Honored
- 2 Photos of STP Awards
- 4 Gross/General Path Review
- 4 Philippines Symposium
- 6 Philippines Study Center
- 7 Membership
- 8 European Conference
- 9 CL Davis Southcentral Division
- 10 South Central Registration Form
- 11 Descriptive Veterinary Pathology Course
- 13 Upcoming Events, Pay Pal Orders

SAMUEL W. THOMPSON HONORED



STP 2010 Achievement Award Recipient June 23, 2010

SAMUEL W. THOMPSON

By Susan Pitsch

The Society of Toxicologic Pathology is proud to honor **Samuel W. Thompson, DVM, MS, DACVP** as the recipient of its 2010 Achievement Award for outstanding contributions to the field of toxicologic pathology. Dr. Thompson is a co-founder of STP. He was instrumental in the formation of the organization in 1969, which was incorporated in 1972 as The Society of Toxicologic Pathologists. He served as the Society's President in 1973. In 1970, Dr. Thompson founded the Charles Louis Davis, D.V.M. Foundation for the Advancement of Veterinary and Comparative Pathology, which has served to advance the profession of veterinary and comparative pathology globally.

Dr. Thompson received his DVM and MS degrees from Iowa State University in 1946 and 1956 respectively and became a Diplomate of the American College of Veterinary Pathologists in 1959. This was followed by a distinguished career in the U.S. Army. His 21 years in the Army included a tour as an Assistant Depot Veterinarian in Tokyo, assignments as Professor of Medical Science and Tactics, ROTC, in Ames, Iowa, and as Commanding Officer and Staff Pathologist for the United States Army Medical Research Unit in Panama. His last military position was that of Senior Veterinary Pathologist, United States Army, AFIP, in Washington, D.C.

He then worked in the pharmaceutical industry holding a number of important positions from 1967–1980 at Ciba-Geigy in New Jersey. After retiring again and a short stint at the U.S. Food and Drug Administration, Dr. Thompson returned to Chicago and became a consultant in toxicologic pathology. He continued the work of the C.L. Davis Foundation that includes a position of a Vice Presidency for International Toxicologic and Environmental Pathology and serves to this day as the Chairman of the Board, working in the office daily to support pathology education for C.L. Davis members in 96 countries.

Dr. Thompson is internationally recognized for his contributions to veterinary pathology in general and toxicologic pathology specifically. His was initially recognized for his publication of several books, book chapters, and numerous journal articles. However, his most significant contributions have been the establishment of the STP and C.L. Davis Foundation. He was recognized for these contributions by the STP in 1982 with the designation of Honored Members and by the University of Illinois in 2005 with the Veterinary Medical Alumni Special Service Award.

Dr. Thompson's contributions have demonstrated a remarkable dedication to advancing veterinary pathology and toxicologic pathology both in the U.S. and globally and have had a major impact on the development of toxicologic pathology and thus impact the veterinary and human health professions.

For these contributions, it is fitting that Dr. Samuel Thompson be honored by the Society of Toxicologic Pathology as its 2010 Achievement Award recipient. He is the sixth recipient of the award.

STP Achievement Award Recipient

SAMUEL W. THOMPSON



EAST COAST VETERINARY PATHOLOGY CONFERENCE

The Charles Louis Davis, D.V.M. Foundation will present the First East Coast Veterinary Pathology Conference (formerly known as the Northeast Veterinary Pathology Conference) for members and guests at Tufts Cummings School of Veterinary Medicine (TCSVM), North Grafton, MA. On Saturday, September 25th & Sunday, 26th, 2010. The registration fee will include a group dinner on Saturday and 2011 membership for current non-members along with 10 hours of continuing education credits. Guests are welcome to join us for the dinner.

Our invited speaker is Dr. Robert Dunstan, Discovery Pathologist at Biogen-Idec and a well-known veterinary dermatopathologist.

Attendees and especially trainees are encouraged to present a 12 minute case report to the group. Please send **2 H&E HIGH QUALITY** slides for digital scanning and case information (for case template send an email to barbara.davis@tufts.edu) by **August 20**.

SEPTEMBER 25, 2010

12-12-30 PM.	Registration/sign-in
12-30 - 3: 15 PM	Case Presentations
3:15- 3:30 PM	Break
3:30 - 4:15 PM	Case Presentations
4: 15- 5:15 PM	Dr Dunstan
5:30 p.m.	Presentation
	Tour & Dinner @
	Willard clock museum

SEPTEMBER 26, 2010

8:30 - 10:00 a.m.	Case Presentations
10:00 - 10:15 a.m.	Break
10:15 – 12:30 p.m.	Case Presentations
	and adjourn

Location and Lodging: Double Tree Hotel in Westborough, MA, \$ 89.00 (**Reserve by 8/20/10**; ask for "CL Davis Fdn") Tel: 508-366-5511 www.westboroughdoubletree.com

Cost: Members and trainees: \$75.00 Non-members: \$ 125.00 (to include 2010 membership)
Extra Dinner Guests/Spouses: \$ 35.00

Send registration information, fees (if paying by check) & slides to:

Dr. Barbara Davis, Professor of Biomedical Sciences, Section of Pathology, Cumming School of Veterinary Medicine at Tufts University, 200 Westboro Road, North Grafton, MA-01536; Tel: 508-887-4971, email: barbara.davis@tufts.edu

MAKE CHECKS PAYABLE TO CL DAVIS FOUNDATION

If paid by credit card send registration information and fees to: Charles Louis Davis, D.V.M. Foundation
6245 Formoor Lane, Gurnee, IL 60031-4757
Tel: 847-367-4359 Fax: 847-247-1869
E-Mail: thompson@cldavis.org

Name/**Degree** _____

Fee Enclosed: Member or trainee @ \$75.00 each: _____

Name and Address: _____

Non-Member @ \$125.00 : _____

Name and address _____

Dinner guests @35.00: _____



College of Veterinary Medicine, UPLB

and

Veterinary and Comparative Pathologists Society of the Philippines (VCPSP)

cordially invite you to the

**FIRST INTERNATIONAL CONTINUING PROFESSIONAL EDUCATION (CPE)
SYMPOSIUM IN VETERINARY AND COMPARATIVE PATHOLOGY**

THEME: "PATHOLOGY FOR VETERINARY EDUCATORS, RESEARCHERS AND PRACTITIONERS"

DATE: September 1 - 2, 2010

VENUE: College of Veterinary Medicine
University of the Philippines
Los Banos, Laguna

REGISTRATION FEE*: P 3,000.00 or \$75.00

* includes 4 snacks, 2 lunches and 1 dinner

*until August 1, 2010

INTRODUCTION

Pathology is the basis of disease. The accuracy of disease diagnosis lies not only in the recognition of lesions but through its proper interpretation. Diagnostic methods in pathology involve both the live and dead animal utilizing the changes that occur in the different anatomic and humoral parts of the body. Diseases are emerging and re-emerging, some of which share similar lesions.

This symposium is intended for veterinary educators, researchers and practitioners with the following objectives:

1. to present and understand the current disease situation in the Philippines in a global perspective;
2. to understand the diagnostic methods used in pathology to differentiate diseases;
3. to update on the proper collection and submission of samples for accurate diagnosis;
4. to apply pathology as a research tool in toxicity studies; and
5. to differentiate the lesions of the common diseases of domestic animals, wildlife and poultry.

TENTATIVE PROGRAM

DAY 1 – September 1, 2010

- 8-9 Registration
 9-9:15 Coffee Break
 9-15-9:30 Opening Ceremonies
 Blessing of Plaques of Appreciation
 Invocation – Rev. Dr. Perfecto R Santiago
 PVMA, Inc.-USA Founder and First President
 Phil. National Anthem
 Welcome Address – Chancellor Luis Rey I. Velasco, UP Los Banos
 Opening Remarks – Dean Conrado A. Valdez, College of Veterinary Medicine
 Symposium Orientation – Dr. Veronica A. Matawaran, VCPSP President

SESSION 1: DISEASE DIAGNOSTICS

Moderator: Dr. Veronica A. Matawaran, Professor, College of Veterinary Medicine, UPLB

- 9:30 – 10:15 *Disease Status of the Philippine Animal Industry: Emerging and Re-emerging Diseases*
 Dr. Victor C. Atienza
 Assistant Director, Bureau of Animal Industry, Department of Agriculture, Philippines
- 10:15-11:45 *Diagnostic Cytology of Inflammatory and Neoplastic lesions of the Skin and Subcutis*
 Dr. Fidelia R. Fernandez, Clinical Pathologist
 Antech Diagnostics, Cary, North Carolina 27518 USA
- 11:45 – 12:15 Open Forum
 12:15 – 1:30 LUNCH BREAK

SESSION 2: GENERAL AND ORGAN SYSTEM PATHOLOGY

Moderator: Dr. Helen A. Molina, Professor, College of Veterinary Medicine, UPLB

- 1:30 – 3:00 *Pathology of Selected Animal Diseases of Economic and Public Health Importance*
 Dr. Fabio del Piero, Faculty Discussant, CL Davis DVM Foundation
 University of Pennsylvania, New Bolton Center, Kennett Square, PA 19348 USA
- 3:00 – 3:15 Snack Break
 3:15 – 4:00 Special Topic: *Drug-induced Pathology in Laboratory Animals*
 Dr. Maria Cristina de Vera-Mudry, Anatomic Pathologist
 F, Hoffmann-La Roche, Ltd, Non-clinical Drug Safety, Basel, Switzerland
- 4:00 – 4:45 Special Topic: *Pathology and Pathogenesis of Ionophore toxicoses Induced by Monensin*
 by Dr. Meliton N. Novilla, Anatomic Pathologist
 SNBL USA, Ltd, Everett, WA 98203 USA
- 4:45 – 5:30 Open Forum

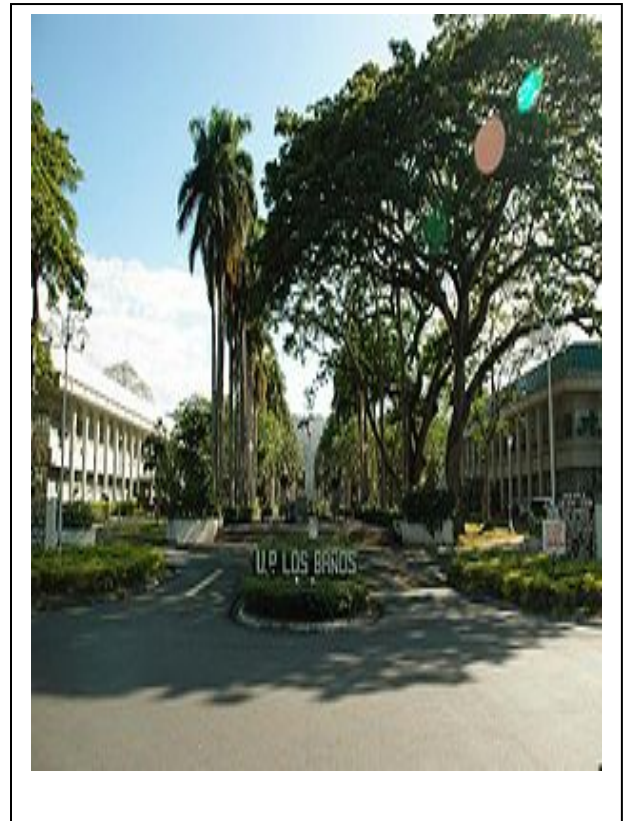
DAY 2 – September 2, 2010

SESSION 3: PRACTICAL PATHOLOGY FOR PRACTITIONERS, EDUCATORS AND RESEARCHERS-
 Moderator: Dr. Meliton N. Novilla, Anatomic Pathologist and VCPSP International Coordinator

- 8:00 – 9:30 *Gross Pathology Show and Tell*
 Dr. Fabio del Piero, Anatomic Pathologist and Faculty Discussant,
 CL Davis DVM Foundation
 University of Pennsylvania, New Bolton Center, Kennett Square, PA 19348 USA
- 9:30 – 10:00 Coffee break
- 10:00-11:00 *Requirements for Collection and Submission of Samples for Diagnostic Tests*
 Dr. Fidelia R. Fernandez, Clinical Pathologist
 Antech Diagnostics, Cary, North Carolina 27518 USA
- 11:00 – 12:00 Open Forum
 12:00 - 1:00 LUNCH BREAK

SESSION 4: PRACTICAL PATHOLOGY FOR PRACTITIONERS, EDUCATORS AND RESEARCHERS
 -Moderator: Dr. Joseph S. Masangkay, Professor, College of Veterinary Medicine, UPLB

- 1:00 – 1:45 *Gross Pathology of Canine and Feline Diseases*
 Dr. Nam Yong Park, Professor
 College of Veterinary Medicine, Chonnam National University, Republic of South Korea
- 1:45 – 2:00 Open Forum
- 2:00 – 2:45 *Emerging and Re-emerging Poultry Diseases*
 Dr. Nathaniel L. Tablante, Associate Professor/Extension Poultry Veterinarian
 VA-MD Regional College of Veterinary Medicine,
 University of Maryland College Park, College Park, MD 20742 USA
- 2:45 – 3:00 Open Forum
 3:00 – 3:30 Coffee Break
 3:30 – 4:15 *Pathology of Selected Diseases of Non-human Primates*
 Prof. Dr. med. vet. Franz-Josef Kaup, Pathologist
 Primate Centre, Göttingen, Germany
- 4:15 - 4:30 Open Forum
 4:30 – 5:00 CLOSING CEREMONIES AND DINNER RECEPTION



University of Philippines Veterinary Pathology Study Center, Los Banos



Inauguration of the Veterinary Pathology Resource Facility which houses the Pathology Study Center (PSC) building, was held February 22, 2010 at UPCVM Los Banos. A special wall has been established that will display logos of organizations that have greatly contributed to the UPCVM Pathology Study Center. Among those displayed will be that of the CL Davis Foundation.



SPACES STILL AVAILABLE FOR AUGUST 4-8TH

European Descriptive Veterinary Pathology Course, being given 4-8 August at the Facolta di Medicina Veterinaria in Torino, Italy.

This course is designed to teach attendees how to describe gross and microscopic lesions in a variety of major organs in numerous animal species. Both written and oral descriptive techniques will be taught. The course will also include lectures on interpretation and description of electron micrographs and immunohistochemical preparations, the correlation of gross, microscopic, cytologic and clinicopathologic data, and a review of basic molecular techniques. Practice tests (gross and microscopic) will be given and graded to provide feedback. Microscopes will be provided, and gross lesions will be demonstrated by means of digital images.

This course drew 80+ attendees in Hyderabad, India, and over 100 participants in Virginia Beach last month, so don't miss out. Attached is a course brochure. For more information, contact me at williams@cldavis.org or 301-467-4024, or Mr. Ricky Giles at the AFIP Department of Medical Education at ricky.giles@afip.osd.mil, CAME@afip.osd.mil, or 202-782-2596.

Charles Louis Davis Membership Form 2010

Name:

Degrees:

Address (with zip code):

Phone:

Fax:

E-mail:

Please choose one Member ship category:

New Member (\$85.00) Lapsed Member (\$100.00)

Credit Card (check one): Visa Mastercard
 American Express Discover

Credit Card Number:

Expiration Date (MO/YR):

Security code

I would like the following three-hour video-tutorial:

Video Title (Note: New members are entitled to a free single DVD video tutorial):

Ship To (Name & Address:(if different from above):

Phone:

To submit this membership form, please print and mail/or fax to

C L Davis Foundation:

6241 Formoor Lane, Gurnee,

Illinois 60031-4757, USA

Fax: 847-247-1869

**CL DAVIS EUROPEAN MEETING
BELGRADE, SERBIA**

SEPTEMBER 6th - 8th 2010

REGISTRATION FORM

Lunch, coffee and tea etc will be provided each day.

No of persons Euros

Registration Fees

Members: 330 euros

Non-members: 380 euros

TOTAL

Cheques should be made payable in Euros to

CL Davis DVM Foundation or pay online at www.euroclDavis.net

Please give your telephone number, fax number, e-mail address and indicate whether you have any special dietary requirements. Please send to the conference organiser.

First name: _____

Last name: _____

Academic degrees: _____

Full postal address: _____

Tel: _____

Fax: _____

Email: _____

Special dietary requirements: _____



Please make all remittances payable in euros to: "CL Davis DVM Foundation"

Return to:

Conference Organiser

Prof. Alun Williams

Dept of Veterinary Medicine

University of Cambridge

Madingley Road

Cambridge

CB3 0ES

United Kingdom

Tel: +44 (0)1223 337692

Fax: +44 (0)1223 764667

Email: aw510@cam.ac.uk

Accommodation and conference facilities

The conference will take place at the Sava Congress Centre, Milentija Popovica 9, 11070 Belgrade, Serbia, (<http://www.savacentar.net/>) immediately preceding the ESVP meeting. Please book accommodation using this website www.esvp.eu or book directly with hotels in Belgrade.

Contact details:

Further details of the ESVP and CL Davis meetings can be found on this website www.esvp.eu which contains information about Belgrade.

Registration forms for the CL Davis DVM Foundation European Conference should be returned to the CL Davis conference organiser.

C. L. DAVIS EUROPEAN DIVISION TRAVELLING SCHOLARSHIP AWARDS

The CL Davis European Division has funds to sponsor three awardees to attend the European Division Pathology Symposium. The award will comprise a grant of 300 euros towards the cost of travel and accommodation. There will be no registration fee. These scholarship awards are open to veterinary pathologists in training in European Veterinary Schools or Research Institutes.

Preference will be given to applicants who are studying for higher degrees or who wish to gain further qualifications in pathology.

Applicants should send a *Curriculum Vitae* giving full details of their pathology experience and career plans together with a nomination by their Head of Department to: Alum Williams

MONDAY 6th September 2010
19:00 Welcome Reception

TUESDAY 7th September 2010
Introduction and Welcome
9-10:00 George Krinke:
Neuropathology

11:00 Coffee
11:30 Continuation George Krinke

12:30 LUNCH

13:30 Milana Panjovic: Diagnostic
Cytopathology of CSF

14:30 Elizabeth McInnes:
Pathology of Laboratory Mouse

15:30 Tea
16:00 Continuation
17:00 Close



WEDNESDAY 8TH September 2010

9-10:00 Monike Hilbe: Renal
Pathology

11:00 Coffee

11:30 Gordana Basta-Jovanovic:
Immunomorphological and EM
investigations into the differential
diagnosis of
Glomerulonephrites

12:30 LUNCH

13:30 Continuation GordanaBasta-
Jovanovic

14:00 Monike Hilbe: Renal Pathology

15:30 Close

C.L Davis Southcentral Division



20th Annual Meeting

October 15& 16, 2010

Galveston, Texas



- ◆ **Veterinary Pathology Case Reports**
- ◆ **Guest Speaker: Dr. Bruce Williams on Photography and Digital Imaging**
- ◆ **Free Breakfast for Hotel Guests**
- ◆ **Group Dinner at Landry's Seafood House**
- **Visit Beautiful and Historic Galveston Island while the weather is great but the summer crowds are gone!**



Hampton Inn and Suites
6431 Central City Blvd. at Seawall
Phone: 409-744-5600
Fax: 409-744-5600



Registration Information
www.cldavis.org

SOUTHCENTRAL DIVISION 20th Annual Meeting

The Charles Louis Davis, D.V.M. Foundation will present the 20th Annual Program of the Southcentral Division for members and guests, Friday and Saturday, October 15 & 16, 2010 at Hampton Inn and Suites, Galveston Island, Texas. The registration fee will include a group Friday dinner, and 2011 membership for current non-members. Guests are welcome to join us for the dinner.



Our invited speaker, Dr. Bruce Williams, is our Davis Foundation President and is head of Department of Telemedicine, Armed Forces Institute of Pathology, and also on staff in Department of Veterinary Pathology, AFIP. He will give a presentation on Digital Imaging and Photography.

Attendees are also encouraged to present a 15-minute report to the group on an interesting case. Please send 40+ (50 if possible) stained microslides with case information (and diagnosis, comments, applicable references on a separate page) for redistribution to participants by September 20.

October 15, 2010		October 16, 2010	
8:30 – 9:00 a.m.	Registration/sign-in	8:30 - 10:00 a.m.	Case Reports
9:00 – noon	Case Reports	10:00 - 10:15 a.m.	Break
Noon – 1:15 p.m.	Lunch	10:15 - 12:30 p.m.	Case Reports and adjourn
1:15 – 3:15 p.m.	Dr. Williams		
3:15 – 3:30 pm	Break		
3:30 – 5:00 p.m.	Case Reports		
6:30 p.m.	Dinner, Landry's		

Local Arrangements:

Dr. James Britt (501) 907-2435; jbritt@alpc.ar.org

Location and Lodging: The Hampton Inn \$109.00 single or double **(Reserve by 9/13/10; ask for "CL Davis Fdn")**
6431 Central City Blvd (at Seawall), TX 77551 (409) 744-5600
(free breakfast for hotel guests)

Cost: **Members: \$180.00**
 Non-members: \$265.00 (to include 2011 membership)
 Extra Dinner Guests/Spouses: \$ 35.00

Slide sets to: Dr. Brian F. Porter, Department of Pathobiology, College of Veterinary Medicine and Biomedical Sciences, Texas A&M University, College Station, TX 77843-4467; 979-847-8541, bporter@cvm.tamu.edu

Send registration / fee only to: Charles Louis Davis, D.V.M. Foundation
 6245 Formoor Lane, Gurnee, IL 60031-4757
 Tel: 847-367-4359 Fax: 847-247-1869 E-Mail: thompson@cldavis.org
 Note: Study sets and final information will follow

Name/**Degree** (certificate purposes) _____ Fee Enclosed: \$ _____ Member
 Address _____ Non-Member
 Address _____ Extra Dinners
 City, State ZIP _____

The registration fee includes the course, Friday dinner, and 10 hours of continuing education.

MC, VISA, AMEX, DISC CARD# _____ - - - - - EXP DATE _____ - - - - -

Signature _____ Date _____

Phone #: _____ Total Amt. Enclosed: \$ _____

Make checks payable to: "C. L. Davis Foundation"

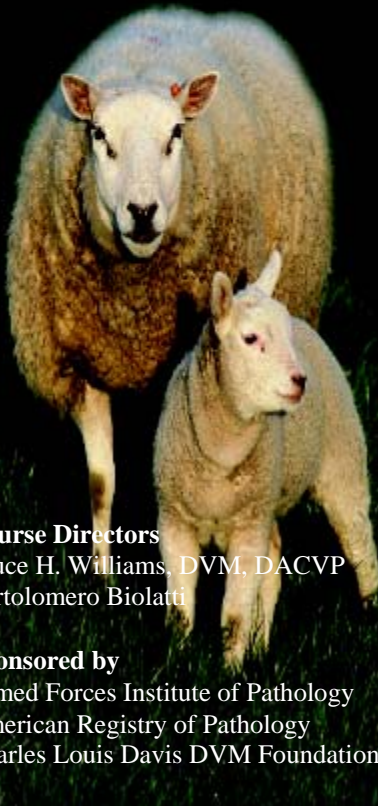
E-MAIL Address: _____

I AM PRESENTING A CASE: _____ YES _____ NO

"This program was reviewed and approved by the AAVSB RACE program for continuing education. Please contact the AAVSB RACE program at race@aavsb.org should you have any comments/concerns regarding this program's validity or relevancy to the veterinary profession."

9TH ANNUAL EUROPEAN DESCRIPTIVE VETERINARY PATHOLOGY

4 - 8 August 2010
University of Torino, Italy



Course Directors
Bruce H. Williams, DVM, DACVP
Bartolomero Biolatti

Sponsored by
Armed Forces Institute of Pathology
American Registry of Pathology
Charles Louis Davis DVM Foundation

COURSE DESCRIPTION

This course is designed to teach attendees how to describe gross and microscopic lesions in a variety of major organs in numerous animal species. Both written and oral descriptive techniques will be taught. The course will also include lectures on interpretation and description of electron micrographs and immunohistochemical preparations, the correlation of gross, microscopic, cytologic and clinicopathologic data, and a review of basic molecular techniques. Practice tests (gross and microscopic) will be given and graded to provide feedback. Microscopes will be provided, and gross lesions will be demonstrated by means of digital images.

COURSE OBJECTIVE

The objective of the course is to increase the attendees' skill at describing gross and microscopic lesions in animal tissues. Additional lectures will illustrate basic concepts in general and applied diagnostic pathology.

COURSE LODGING

Accommodations for the course will be provided at the Villa Claretta Student Hall located in the centre of Grugliasco (TO), which is near the Departments of Agriculture and Veterinary Medicine (University of Torino). The website for Villa Claretta is <http://www.edisu.piemonte.it/cms/villa-claretta.html>. *Single rooms will be 42.00 Euro per person per day and Twin rooms will be 30.00 Euro per person per day. Each rate includes breakfast service each day, daily cleaning, and midweek change of linen. These accommodations will be available 3 - 8 August 2010. Reservations must be submitted to Mrs. Lisa P. Holmes by 14 July 2010 by emailing her at holmes@afip.osd.mil and providing her with the following information: Name of individual the accommodations are for; arrival and departure dates; type of room, and a contact number in addition to a valid email address.* Once this information is received, Mrs. Holmes will provide this information to the student hall representative and you will be expected to pay in full for your accommodations prior to receiving your room key. Payment for your room will either be cash or credit card.

For further information please contact:

Bartolomero Biolatti
Facoltà di Medicina Veterinaria
via Leonardo da Vinci 44
0095 - Grugliasco (TO) Italy
Tel. 320-4376040 (Bartolo Biolatti)
Tel. (39) 011 6709036 (Enrico Bollo)

FACULTY

Sean Callanan, MVB, PhD, MRCVS, MRCPPath
Associate Professor, School of Agriculture
Food Science and Veterinary Medicine
Veterinary Science Centre
Belfreed, Dublin Ireland

Sarah Hale, DVM, DACVP
Covance Labs Inc
Vienna, Virginia

Jo Lynne Raymond, DVM, DACVP
Department of Veterinary Pathology
Armed Forces Institute of Pathology
Washington, DC

Bruce H. Williams, DVM, DACVP
Department of Veterinary Pathology
Armed Forces Institute of Pathology
Washington, DC



PROGRAM

WEDNESDAY, 4 AUGUST 2010

7:30 - 8:00	Registration
8:00-12:00	Macroscopic-Microscopic Correlation
12:00 - 1:00	LUNCH BREAK
1:00 - 3:00	Macroscopic Veterinary Pathology
3:00 -5:00	Microscopic Veterinary Pathology

THURSDAY, 5 AUGUST 2010

8:00 - 9:00	Diagnostic Immunohistochemistry
9:00 - 9:30	BREAK
9:30-12:00	Histologic-Ultrastructural Correlation
12:00 - 1:00	LUNCH BREAK
1:00 - 2:00	Histologic Cytologic Correlation
2:00 - 5:00	Cytologic Descriptive Techniques

FRIDAY,, 6 AUGUST 2010

8:00 - 9:30	Microscopic Quiz #1
9:30-10:00	BREAK
10:00-11:30	Macroscopic Quiz #1
11:30-12:30	LUNCH BREAK
12:30 - 4:30	Histologic Clinicopathologic Correlation

SATURDAY, 7 AUGUST 2010

8:00 - 9:30	Review Macroscopic Quiz #1
9:30-10:00	BREAK
10:00-12:00	Review Microscopic Quiz #1
12:00 - 1:00	LUNCH BREAK
1:00 - 2:30	Microscopic Quiz #2
2:30 - 2:45	BREAK
2:45 - 4:15	Macroscopic Quiz #2

SUNDAY, 8 AUGUST 2010

8:00 - 9:30	Review Macroscopic Quiz #2
9:30-10:00	BREAK
10:00-11:30	Review Microscopic Quiz #2
11:30-12:15	LUNCH BREAK
12:15 - 1:30	Macroscopic Quiz #3
1:30 - 1:45	BREAK
1:45 - 3:00	Microscopic Quiz #3
3:00 - 4:30	Review Macroscopic and Microscopic Quiz #3

ACCREDITATION STATEMENT

AAVSB/RACE

This course meets the requirements for 36 credits of continuing education in jurisdictions which recognize the American Association of Veterinary State Boards (AAVSB) Registry of Approved Continuing Education (RACE) approval program, including California. **Note:** This program is designed to satisfy the California rules governing CE, which are pending final approval.

ACCME

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the Armed Forces Institute of Pathology and the American Registry of Pathology. The Armed Forces Institute of Pathology is accredited by the ACCME to provide continuing medical education for physicians and takes responsibility for the content, quality, and scientific integrity of this CME activity.

The Armed Forces Institute of Pathology designates this educational activity for a maximum of 36 AMA Physician's Recognition Award Category 1 credit(s), which may be applied to state requirements. Physicians should only claim credit commensurate with the extent of their participation in the activity.

DOCUMENTATION OF CREDITS

All participants are provided an official certificate of attendance at the completion of the course. This document is acceptable by the IRS, AMA, and the state medical societies as proof of attendance at the course. A \$10 administrative processing fee will be charged for each additional request for documentation of CME credits.

REGISTRATION

TUITION is \$500.

An administrative fee of \$100 per registrant will be deducted for cancellation. **Refund requests must be received in writing one week prior to the course.** No refunds will be made thereafter.

Course fees are payable by check or money order to the **American Registry of Pathology** or by VISA, MasterCard, or American Express and are due at the time of enrollment. To register by telephone, fax, or Internet, credit card payment is required.

REGISTRATION ON THE WEB

Steps to register for this course:

1. In order to register for an AFIP course, you must first create an AskAFIP account at <http://www.askafip.org>.
2. Click on "Register", complete the registration form and record the User ID (we suggest last name if not previously entered) and password for future reference.
3. Once you have an account and are logged in, click on "Education" - this will bring you to the course catalog.
4. Scroll down and select the course you wish to take.

NOTE: If you have any questions about this process, please feel free to contact the Department of Medical Education.

INFORMATION

For further information please contact:

Course Coordinator: Ricky Giles
Department of Medical Education/AFIP
Washington, DC 20306-6000
Office Tel: (202) 782-2637 or (202) 782-2596
Toll Free Tel: (800) 577-3749 (within the US)
Toll Free Fax: (800) 441-0094 Fax: (202) 782-5020
E-mail: came@afip.osd.mil DSN: 662-2637

Alternate Contact:
williamsb@afip.osd.mil or
(202) 782-2650

If you need special assistance, please contact us.



Audiotaping or videotaping is prohibited.

It is the policy of the armed forces institute of pathology that the provider and faculty/presenters disclose any significant financial or other relationships with commercial companies whose products may be discussed in the activity, or the commercial supporters, if any. The armed forces institute of pathology also requires that faculty disclose any unlabeled or investigational use (not yet approved for any purpose) of pharmaceutical products and medical devices. Specific disclosure will be made to the participants prior to the educational activity.



**10th CL Davis Diagnostic Pathology Symposium:
Diagnostic Ocular Pathology**
In conjunction with the 53rd
Annual AAVLD annual meeting

November 12, 2010, Friday, 8am- 5:50pm
Minneapolis Hilton Hotel, Minneapolis, MN

The Charles Louis Davis DVM Foundation will be conducting an eight-hour continuing education symposium entitled “Diagnostic Ocular Pathology” on November 12, 2010. The symposium will be presented by course Director Matti Kiupel (Michigan State University) and invited guest lecturers Paige Carmichel (University of Georgia), and Richard Dubielzig (University of Wisconsin). The following topics will be covered: Didactic lectures will be combined with audience participation to result in an engrossing day-long seminar. CL Davis is an approved CE provider. Don't miss out on what promises to be another exciting C.L. Davis/AAVLD co-sponsored symposium.

Tuition of \$125 includes refreshments, CD of presentations and continuing education credits. The tuition fee will be waived for the winners of the travel award.

Please Pre-register to guarantee receipt of materials. Registration is through CL Davis and is separate from meeting registration fees.

Additional information and registration materials are available at the CL Davis Foundation Web site: <http://www.cldavis.org> or call 847-367-4359.

Schedule:

- 08.00 – 08.10 Introduction & Announcements Kiupel
- 08.10 – 09.00 Fixation, trimming and general approach to ocular pathology: Carmichael
- 09.05 – 10.00 Comparative morphology & pathology: Dubielzig
- 10.00 – 10.30 Break
- 10.30 – 11.30 Pathology of non infectious diseases of the eye: Carmichael
- 11.30 – 12.30 Pathology of ocular trauma: Dubielzig
- 12.30 – 13.30 Lunch
- 13.30 – 15.30 Pathology of infectious diseases of the eye: Carmichael/Dubielzig
- 15.30 – 16.00 Break
- 16.00 – 16.50 Pathology of glaucoma: Dubielzig
- 16.55 – 17.50 Diagnostic pathology cases: Carmichael/Dubielzig

AAZV 17th Annual

Zoo & Wildlife Pathology Workshop 2010

*Co-sponsored by the CL Davis, D.V.M. Foundation
& University of California, Davis, CA*

This all day workshop will be held on Sunday, October 24, 2010 from 8:00 AM to 5:00 PM at South Padre Island, Texas. Featured will be case presentations of classic or new entities of zoo and wildlife species with emphasis on clinico-pathologic correlations.

The pathology topic this year is the urinary tract with emphasis on the pathology and diseases of the kidneys. The keynote speaker will be Dr. Cathy Brown, VMD, Dipl., ACVP, PhD, pathologist for the Athens Diagnostic Laboratory, University of Georgia. She is well known for her expertise on comparative aspects of renal diseases and pathology.

If you wish to present a case, please email Linda Lowenstine (ljlownstine@ucdavis.edu) and Dick Montali (montalirj@yahoo.com) with a brief description of the case by July 26, 2010. The cases will be reviewed and 15 cases will be selected for presentation at the Workshop. Those applicants with chosen cases will be notified by email within the following week.

INSTRUCTIONS FOR CASES SELECTED

1. Only 5 H&E slides plus 2 unstained are required. Please limit slides to one piece of tissue with the lesion to facilitate scanning for DVD/Aperio production. Send by August 27, 2010 to:

Dr. Linda J. Lowenstine
Vet Med: PMI
University of California, Davis
One Shields Ave
4206 VM3A
Davis, CA 95616-5270

2. Please prepare your writeup in Microsoft Word (non PDF files) using the following headings on a logo'd background and send electronically by August 31, 2010 to Dr. Lowenstine: CONTRIBUTOR(S)/ INSTITUTION: SIGNALMENT: HISTORY: GROSS FINDINGS: HISTOPATHOLOGIC FINDINGS: MORPHOLOGIC/ETIOLOGIC DIAGNOSIS: DISCUSSION: REFERENCES: ACKNOWLEDGMENTS:

3. The syllabus from the case writeups should be available after September 15, 2010 and can be downloaded from the CL Davis DVM Foundation website at: <http://www.cldavis.org/syllabi.html> A DVD with the histologic case findings and syllabus will be distributed to all presenters and registered attendees.

Cost: \$100 (\$85 for veterinary students) – full day includes DVD and refreshments. All participants must register for this course.

If you are not a member of AAZV and wish to participate in or attend this Workshop, please email Dr. Robert Hilsenroth, RhilsenrothAAZV@aol.com for a registration package, or you may download the information from WWW.aazv.org starting in July. Remember that you are welcome to attend the Workshop even if you have not submitted a case. AAZV & CL Davis DVM Foundation websites will be updated periodically for further details as they unfold.

CALENDAR OF UPCOMING EVENTS

JULY 2010:

7/12-15th CL Davis Gross Pathology - Sirata Resort, St Petersburg, Fla

7/16-19th CL Davis General Pathology – Sirata Resort, St Petersburg, Fla

AUGUST 2010:

8/4-8th AFIP's 9th annual European Descriptive Veterinary Pathology Course, Torino, Italy

SEPTEMBER 2010:

09/1-2nd University of Phillipines, 1st Annual Symposium in Veterinary & Comparative Pathology

09/6-8th European Meeting - Sava Congress Center, Belgrade, Serbia

OCTOBER 2010:

10/15-16 CL Davis South Central Division, Galveston, TX

NOVEMBER 2010:

10/12th CL Davis Diagnostic Ocular Pathology Symposium, Minneapolis, MN

PAY PAL ORDERS

We have been having some problems with Paypal if you find you cannot place your order please email, call or fax the Foundation at phone: 847-367-4359, fax: 847-247-1869 email: cldavisdvm@comcast.net. Make sure you include name, address, phone, email address and credit card number with expiration date and we will ship your purchase immediately.

ARTICLES NEEDED

NEWSLETTER DEADLINES

All materials must be received no later than the 15th of the previous month in order to be included in the newsletter.

If you are submitting a flyer please send it in a Microsoft Word document I am currently using Word 2007 but all earlier versions will work.

Photos are to be submitted as a JPEG.

Any symposium, courses or course materials should be submitted as soon as you receive the information as these need to be printed for at least 3-4 mos for participants to get approvals to attend.

