



# CHARLES LOUIS DAVIS DVM FOUNDATION

A TAX-EXEMPT, DONATIVE, PUBLICLY-SUPPORTED CHARITY  
FOR THE ADVANCEMENT OF VETERINARY AND COMPARATIVE PATHOLOGY

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## 2011 ACVP/C.L Davis Symposium Draws a Bead On Forensic Pathology

For the first time in over a decade, the Foundation dedicated a day-long seminar to exploring “Forensic Veterinary Pathology” in beautiful “Charm City”, Baltimore, Maryland at the annual meeting of the American College of Veterinary Pathologists.

Over 125 pathologists and trainees spent a day discussing various facets of forensic pathology, including ballistic and blunt trauma, basic mechanisms and signs associated with a wide variety of sudden death, and a wide range of toxic insults.

The outstanding faculty included Dr. Richard Stroud, a long-time member of the Foundation’s Faculty of Discussants, and a twenty-year veteran (now retired) from the US Fish and Wildlife Services’ Forensic Wildlife Laboratory. His informative and veterinary-specific lectures were preceded by Drs. Paul Uribe and Rob Stabley from the AFIP’s Office of the Armed Forces Medical Examiner who began the day reviewing the universal signs – gross, histologic, and corroborative physical evidence - of unnatural death in both man and animals.

The combination of an experienced human and veterinary panel, interactive discussion, and finishing up with a series of case presentations proved once again to be a winning combination for our annual ACVP pre-symposium. The discussion of basic forensic pathology was enhanced by the lecturer’s courtroom experience as professional witnesses in numerous prosecutions. Techniques for documenting and photographing forensic cases as well as available resources were also covered for the benefit of the very impressed audience.

Prior to the symposium, the Foundation received quite a few requests for copies of the handouts for this symposium from pathologists who were unable to attend. As is the case with many of our symposia, the handouts (in Adobe .PDF format) are available on the Foundation’s website at <http://www.cldavis.org/syllabi/archive/downloads.html?id=113>. Be sure to peruse the Foundation’s syllabus archive for handouts for many of our other courses!

Finally, be sure to be in Nashville next year for the 2011 ACVP/CLD pre-conference workshop, entitled “Navigating the Vast Pink Waste-Land – a New Look at Neuro-Pathology.” See you next year!

....Bruce Williams



## The Eyes Have It at the 2010 Foundation/AAVLD Annual Symposium

The Charles Louis Davis DVM Foundation conducted its 10th anniversary annual diagnostic pathology symposium in conjunction with the annual meeting of the American Association of Veterinary Laboratory Diagnosticians. These annual symposia have successfully combined diagnostic pathology with modern diagnostic techniques and/or clinical approaches to reach an accurate diagnosis. This year an engrossing day-long seminar on "Diagnostic Ocular Pathology" took place on November 05 in Minneapolis. The course was presented by course director Matti Kiupel (Michigan State University) and invited guest lecturers James Render (NAMSA) and Paige Carmichael (University of Georgia). Topics included preparation of ocular sections, a general approach to ocular pathology, developmental ocular abnormalities, pathology of the cornea, conjunctiva and eyelids, pathology of the lens and vitreous, pathology of the uvea, pathology of glaucoma, pathology of the retina, optic nerve, and orbit and discussions of diagnostic pathology cases with participation of the audience. The two energetic speakers presented their enormous amount of material in a highly informative and entertaining fashion and engaged the more than 60 participants in numerous discussions. A complete series of all 10 diagnostic pathology symposia will soon be available on CD through the Foundation office.



**Rapt attention is the order of the day as Dr. Paige Carmichael covers corneal disease at the 10<sup>th</sup> annual CLD/AAVLD Diagnostic Pathology Symposium**

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## Got Pictures of a Foundation Meeting?

We'd love them for the newsletter! Attending a meeting, using a publication, spending time in a Foundation study center anywhere in the world – it all makes the newsletter a more interesting read and shows how much we are doing around the world.

Please send any digital images to Foundation newsletter to [info@cldavis.org](mailto:info@cldavis.org) and thanks!!!



**2011 CURRENT LAB  
ANIMAL SCIENCE  
SEMINAR**



**2011 PATHOLOGY OF  
LAB ANIMALS  
COURSE**

**VIRGINIA BEACH, VA - 5-11 JUNE 2011**

What's New in the "New Guide" • Pathology of Laboratory Fish • Emerging Rodent Diseases • Phenotyping and Phenotyping Slide Seminar • Pathology of the "Irrelevant Rodents" • Lab Animal Behavior • Rodent Genetics and Strain Nomenclature • Pathology of all Major Lab Species • AND MUCH, MUCH, MORE!



Sheraton Oceanfront Hotel – Virginia Beach  
Tuition: CLASS \$350  
POLA - \$475  
Combined CLASS/POLA - \$700

This course has been submitted (but not yet approved) for 36 hours of continuing education credit in jurisdictions which recognize AAVSB RACE approval; however participants should be aware that some boards have limitations on the number of hours accepted in certain categories and/or restrictions on certain methods of delivery of continuing education. Call Dr. James Britt, 501-907-2435, for further information.

# 2011 Descriptive Veterinary Pathology Course

**Cornell University  
23-27 May 2011**

## Lectures include:

- Descriptive Techniques in:
  - Gross Pathology
  - Microscopic Pathology
  - Cytology
  - Electron Microscopy
  - Immunohistochemistry
- Review of Clinical Pathology
- Gross-Microscopic Correlations
- 6 Practical Examinations
  - Gross Exams
  - Histo Exams
  - 4 exams are faculty-graded for extra feedback

For more information, including tuition, venue, and hotel information, please visit

<http://www.cldavis.org/courses/upcoming.html>

### Program Director:

**Dr. Bruce Williams, DVM, DACVP**

**Department of Veterinary Pathology, AFIP**

**301-467-4024**

**Email: [Williams@cldavis.org](mailto:Williams@cldavis.org)**

This course has been submitted (but not yet approved) for 15 hours of continuing education credit in jurisdictions which recognize AAVSB RACE approval; however participants should be aware that some boards have limitations on the number of hours accepted in certain categories and/or restrictions on certain methods of delivery of continuing education. Call Dr. James Britt, 501-907-2435, for further information.





*Asilomar is calling...  
Be part of the fun!!!*



For registration and housing info, visit:  
<http://www.cldavis.org/courses/upcoming.html>

The 28<sup>th</sup> annual meeting of the West Coast Subdivision of the C.L. Davis Foundation will be held at the Asilomar Conference Center on the beautiful Monterey Peninsula coast. Case presentations and a keynote lecture by Dr. Allan Pessier of the San Diego Zoo make Asilomar "THE" place to be on 21 -22 April, 2011.

Course Director:  
Dr. Dimitry M. Danilenko  
Genentech, Inc.  
Department of Pathology  
One DNA Way; MS 72B  
South San Francisco, CA 94080  
(650) 225-2672  
Email: [ddanilen@gene.com](mailto:ddanilen@gene.com)



## 2011 C. L. Davis FDN Gross/General Pathology Review

**Date:** July 11-18, 2011

**Location:** Sirata Beach Resort,  
St. Pete's Beach, FL

**Website:** [www.sirata.com](http://www.sirata.com)

Following a very successful inaugural course in 2010, the combined Gross Path Review (now in its 38<sup>th</sup> year) and General Pathology Review (in its fourth strong year) are back!!! Designed to provide extra "bang for your buck", this eight-day course puts the core of two courses right on one of Florida's most beautiful and family-friendly beaches.

We have also obtained special rates (\$114/night) at the Sirata Beach Resort for this unique CME opportunity, as well as free parking, and no resort fees. Families are encouraged to attend.

Attendees may come for one or both courses – the tuition (same as last year!) is \$600 for one course and \$900 for both.

For more information, contact Course Director Dr. Bruce Williams at [williams@cldavis.org](mailto:williams@cldavis.org) or 301-467-4024 or visit the FDN web site at [http://www.cldavis.org/upcoming\\_courses](http://www.cldavis.org/upcoming_courses).

This course has been submitted (but not yet approved) for 22 hours of continuing education credit in jurisdictions which recognize AAVSB RACE approval; however participants should be aware that some boards have limitations on the number of hours accepted in certain categories and/or restrictions on certain methods of delivery of continuing education. Call Dr. James Britt, 501-907-2435, for further information.



## 3<sup>rd</sup> Annual Colombian Meeting Held by Davis Foundation Latin Division



In July 2011, members of the Foundation Faculty of Discussants and others traveled by to the Universidad Nacional in Bogota, Colombia to deliver a two-day pathology symposium focusing on a wide range of topics in animal disease, as well as the Foundation's first symposium of Public Health and Animal Welfare. The course was directed by Latin Division President Ingrid Pardo in association with Dr. Carlos Iregui, our host in Bogota for the last three years. Dr. Pardo and Dr. Ana Alcaraz, Professor of Pathology at Western

University CVM, conducted a day-long seminar on pathology of rodent species, combining years of experience working with rodents in both industry and academic settings, outstanding gross images, and a plethora of histologic material with an enthusiastic audience for an unparalleled immersive experience in rodent pathology. Laboratory animal welfare and regulations were covered as well, as lab animal medicine practitioners made up a significant part of the audience for these sessions.

Another part of this expansive program focused on large animal pathology. Dr. Claus Buergelt, Emeritus Professor of the University of Florida, highlighted this section with lectures on reproductive pathology of domestic species, with Dr. Alcaraz contributing lectures on foreign animal diseases, and Dr. Franklin Riet-Correa of the Universidade Federal de Campina Grande contributing outstanding lectures in large animal neuropathology and the pathology of toxic plants. This session drew a more diverse audience of pathologists, practitioners, and veterinary students from all over Colombia.



Finally, our guest Dr. Jose Peralta, Associate Professor of Animal Welfare and Ethics at Western University gave a series of excellent and much-appreciated lectures on animal welfare including street dog population control, animal sacrifice, and the ethics surrounding the use of animals as surgical models.

We look forward to continuing our annual seminars in Colombia, and for the development of new and innovative seminars by our Latin American Division.

## From our Newest International Study Center

Last November, the Foundation received the following letter from the Dr. Gift Matope, Chairman of Paraclinical Studies at the University of Zimbabwe. Over the last ten years, the Foundation has established 36 independent study centers around the world.



*"...Dear Dr. Thompson:*

*It is with great pleasure that I write to confirm that we have received the 155 DVDs that you sent us in September. We have had some bit of a delay in getting them because the clearance got delayed but we eventually got them, all in good order.*

*On behalf of my Department (Paraclinical Veterinary Studies), and indeed the whole Faculty of Veterinary Science, I wish to express my gratitude towards your generous donation of these teaching resources. Indeed, these DVDs will go a long way towards provision of teaching aids not only to the undergraduate Bachelor of Veterinary Science students but also the Masters students, especially in Veterinary Pathology. We will treasure the donation and keep the DVDs safely in our centre so that they will benefit a lot more students in the future.*

*Lastly, I would like to believe that this was the beginning of a long collaborative link between the University of Zimbabwe and the Charles Louis Davis, DVM Foundation, which I have no doubt will benefit the veterinary profession in particular and our communities in general.*

*Please, let us keep the communication lines open.*

*Thank you,*

*Dr. Gift Matope, BVSc. MVSc, PhD...."*

Many of our members may not be familiar with our Independent Study Centers in the US and abroad. Each center contains, as a minimum, a full set of the Foundation's videotutorials, including over 300 hours of lectures from its renowned Faculty of Discussants (along with a number of lectures in Spanish, as well.) US study centers also include a collection of over 4000 glass slides and documentation from the Foundation's Correspondence Division – unfortunately, due to CITES restrictions, we are unable to furnish this material to our overseas centers. Each year, study centers receive additional material including newly recorded lectures and disk sets containing digitized materials from the Foundation's five annual slide seminars.

Establishment of a study center requires a charitable investment of \$2500 from a suitable patron, which covers initial duplication and shipping costs, and future annual costs for creation and shipping of materials each year. Our current patrons are both individuals and corporate, and all patronage is -- like any other donation to the Foundation -- tax-deductible. All materials are labeled with the name of the ISC's patron. What a wonderful way to help out your alma mater or a deserving veterinary school.

If you or your company would like to sponsor an Independent Study Center at one of the world's veterinary schools, please contact the Foundation offices (Dr. Samuel Thompson or Dr. Vladislava Rac) at 847-367-4359 for more information.



## Workshop & Symposium on Laboratory Animal Diseases Sponsored by the C.L. Davis DVM Foundation

Chicago, Illinois, U. S. A.

Wednesday 13 April through Saturday, 16 April, 2011

- Symposium on "Diseases of the Rat, Hamster, Guinea Pig, and Rabbit" by Dr. Stephen Barthold of the University of California at Davis
- Full use of the Biologic Resource Center's 14,000 kodachromes, numerous glass slides and DVD lectures on diseases of lab animal species
- Seminars on Primate Taxonomy, Mouse Nomenclature, Mouse Pathology, Review of Behavioral Methods Used in Biomedical Research, Review of Legislation, and the Large Animal Techniques
- Simulated Practical Examination

Program Director: JAMES E. ARTWOHL, DVM.

Biologic Resources Center, 1840 West Taylor Street, Chicago, Illinois

Phone: 312-996-1217

Email: [jeart@uic.edu](mailto:jeart@uic.edu)

For complete information on this course, please visit the Davis Foundation website at: <http://www.cldavis.org/courses/upcoming.html>



### CALENDAR OF UPCOMING EVENTS

#### **April 2011:**

4/13-4/16 [Workshop and Symposium on Lab Animal Diseases](#) – Chicago, IL

4/21-4/22 [28<sup>th</sup> Annual West Coast Division Meeting](#) – Asilomar, CA

#### **May 2011:**

5/23-5/27 [Descriptive Veterinary Pathology \(US Edition\)](#) – Ithaca, NY

#### **July 2011:**

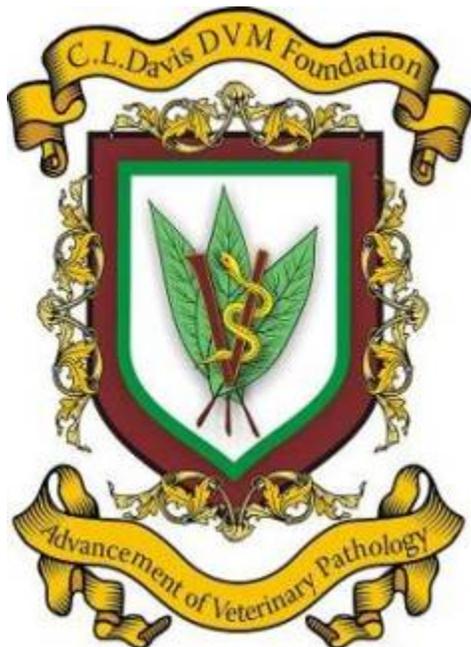
7/11-7-18 [Combined Gross Path/Gen Path Review Course](#) – St. Pete Beach, FL

#### **December 2011:**

12/3 CLD/ACVP Pre-conference Symposium – “Navigating the Great Pink Wasteland” – Nashville TN

### BOOKSTORE ORDERS

We occasionally have problems with overseas credit card orders through the bookstore. 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](mailto: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 15<sup>th</sup> of the previous month in order to be included in the newsletter.

Articles should be submitted as MS Word documents. Photos should be submitted as a JPEG.

Any advertisements or registration material for symposia or courses or should be submitted at least 3-4 months in advance.