



CHARLES LOUIS DAVIS DVM FOUNDATION

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

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THE NORTHEAST SUB-DIVISION PROGRAM: SIXTEEN YEARS OF DAY SEMINARS (PART II)

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**Zadok Ruben, DVM, Ph.D.,
Director, NE Subdivision**

(Editors note: In last month's newsletter, Zadok Ruben, Director of the Northeast Sub-Division recalled the early days and the historical development of the Sub-Division. ..Ed.)

How to describe the activities of the NE Sub-Division?

Since 1991, approximately sixty day seminars have been conducted on a wide range of topics. In a timely fashion, we have covered topics such as toxicologic pathology of various tissues of organ systems, bioimaging, quantitative morphometry, advanced methods in toxicologic pathology, immunotoxicology, immunohistochemistry, tissue cross reactivity, clinical pathology, toxicogenomics, pathobiology of transgenic animals, tumor angiogenesis, intracellular storage, carcinogenesis, drug-induced vasculitis, cardiac conduction abnormalities, p53 in cancer pathology, alternatives to the rodent bioassay, natural diseases such as Lyme disease and viral encephalopathies, monoclonal antibodies, discovery and development of vaccines/biologics and of drugs targeted for the treatment of diabetes, obesity, Alzheimer's disease, multiple sclerosis, osteoporosis, asthma, cancer, and cardiovascular and other diseases.

US, Canadian, and European scientists from the host and other companies, academia, the FDA and other regulatory agencies, government research institutions, consulting organizations, etc., have been invited to speak to this group. Although the lion's share of speakers have been veterinary pathologists, experts in many other biomedical and related disciplines have contributed to the programs. Similarly, although veterinary pathologists have been the major portion of the attendees, toxicologists, pharmacologists, biomedical researchers, practicing veterinarians, etc. are an integral and important part of the audience. Attendees from as far away as Canada, Indiana, and the Carolinas have attended. I remember, a day seminar in which a group of veterinary pathologists arrived from Michigan on their employer's corporate jet. Over the years, exhibitors have become common at meetings, and the attendees have welcomed their participation.

An important feature at most day seminars is a concluding panel discussion that promotes lively discussion on aspects ranging from the "philosophical" to the "down-to-earth bench practice" as related to the topic of the day. Most importantly, in my view, is that the informative day seminars have been conducted in a collegial, friendly, supportive and comfortable environment, true to the spirit of the Davis Foundation.

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Where do we go from here? 2007 will be an exciting time for the NE Sub-Division. In May, the NE Sub-Division will be adding our first university host and Massachusetts location; Tufts University Cummings School of Veterinary Medicine at Grafton will host a day seminar on the topic of biomedical research collaboration between academia and industry. We are in contact with other universities who are expressing interest in contributing as sponsor/host sites. In June, I will have the pleasure of chairing the first Davis FDN/STP continuing education course on "Toxicologic Pathology of Natural Products". Moreover, the Northeast is now not the only site for toxicology-related symposia in the Foundation – in 2007, Dr. Dimitry Danilenko will direct the second annual day seminar on toxicologic pathology at Genentech. The aforementioned are part of the Division of International Toxicologic and Environmental Pathology, recently established by the Foundation.



I close this section with gratitude to the many persons who have made the NE Sub-Division such a success. For the Foundation, I wish to thank the sponsoring/hosting companies and institutions and their pathologists who organize the day seminars. A particular acknowledgment is due to the departmental secretaries whose contributions have been crucial to administrative support for making our meetings successful. Stimulating and informative day seminars have taken place during the past sixteen years, and the outlook is promising for more to come in the years ahead.

Zadok Ruben

GROSS PATH – 33 YEARS AND STILL GOING STRONG!

In March, the Foundation's annual symposium on the Gross Morbid Pathology of Diseases of Animals (more commonly known as the "Gross Course"), celebrated a third of a century of success at the Uniformed Services University in Bethesda, MD. The 2007 symposium boasted 110 participants, 10 faculty members, 2500+ disease entities, 4000+ slides, and only one(!) histo slide over a five-day period. Every species from dogs and cats to all species of exotic and zoo animals were covered by experts in these respective fields.



Dr. Dale Smith of the Ontario Veterinary College lectured for three hours on the diseases of zoo and exotic animals.

Fully half of the faculty this year had never presented at the Gross Course, and they injected a fresh approach to their respective material. One of these new faces, Dr. Peg Miller from Purdue University, won the Sam Thompson Lecture-ship Award for her four-hour lecture on diseases of the dog and cat. Based on their success, preliminary plans for 2008 include another 50% of new faculty faces. As always, the course wrapped up with a fifty-slide mock exam on Friday afternoon, for which the majority of attendees remained. Bethesda is truly a wonderful place for a spring course. The weather over the week was generally pleasant (with one rainy cold evening), and most of the participants got out to sample the wonderful restaurants and nightclubs of this Washington, D.C. suburb.

The comments of the participants, as always, best sum up one of the Foundation's flagship courses:

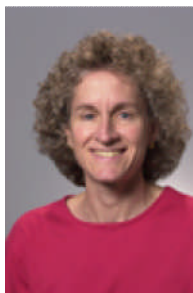
"...Fantastic experience. I would highly recommend this to anyone interested in veterinary pathology..."

"...The symposium was excellent. The lectures were relevant and pictures were of excellent quality..."

"...Overall great symposium, very much enjoyed it!..."

Preparations for the 34th edition, held the third week of March 2008 are currently underway, so mark that week down on your calendar, and we will see you in Bethesda.

Bruce Williams



Peg Miller wins 2007 Samuel L. Thompson Lectureship Award

Dr. Margaret "Peg" Miller, Professor of Pathology at Purdue University, won the 2007 Samuel W. Thompson Lectureship Award as the Outstanding Lecturer at the Foundation's Symposium on Annual Gross Morbid Pathology of Diseases of Animals. She joins Dr. Matti Kiupel of

Michigan State University and Dr. Rob Porter of the Wisconsin State Veterinary Diagnostic Laboratory as winners of this prestigious award (Drs. Kiupel and Porter are both two-time winners of this award.)

Dr. Miller's 4-hour tour-de-force lecture on dog and cat diseases was voted as best lecture by the 110 participants at the course. This lecture will be available May 1st through the Foundation's online bookstore (<http://www.cldavis.org/>). Dr. Miller will receive a commemorative plaque at the Foundation's annual reception at the 2007 ACVP conference in Savannah, GA.

TOPICS IN LABORATORY ANIMAL MEDICINE WORKSHOP

Date: May 17-20, 2007

Location: College of Veterinary Medicine - North Theater North Carolina State University, Raleigh, NC,

The Workshop will present relevant topics in laboratory animal medicine with an emphasis on the primary species and recent literature. Registration for the workshop is required. **The Laboratory Animal Medicine Mock Exam on Saturday, May 19th is open to all interested individuals and does not require registration to the workshop.**

TUITION:

Co-sponsor's staff : \$0

Foundation Members: \$250

Nonmember (in effect become members): \$325

Individuals wishing only to attend the Mock Exam should complete the registration form at:

<http://www.cldavis.org/courses/upcoming.html#9>

FIRST C.L. DAVIS WILDLIFE SYMPOSIUM A SUCCESS!

In early April, the Foundation's first annual symposium on Diagnostic Pathology of Diseases of Aerial, Terrestrial and Aquatic Wildlife was held at Covance Learning Center, Madison, Wisconsin. There were 70 attendees, 12 faculty presenters, and unseasonably cold and windy weather. Participants came from the Midwest, throughout the United States and Canada, as well as international locales including England, South Africa and Australia.



Dr. Bruce Rideout, San Diego Zoological Society, gave 3 hours of lecture which included Disease Surveillance in Zoos, and Diagnosing Problems in Unhatched Zoo Bird Eggs!

While only 2 of the faculty were seasoned Faculty of Discussant members, all did a wonderful job with outstanding information and images of disease conditions. The topics truly covered most of the animal kingdom, with sessions on zoo animals, birds, marine mammals, marine fish, coral, sea turtles, amphibians, and deer.

In addition, there were many talks focused on wildlife disease principles, including an overview of wildlife health and disease, chronic wasting disease and other prions, emerging and resurging diseases, and human influences on wildlife disease. Covance was a gracious host providing us with modern, comfortable facilities, great food, and a rare tour of their research facilities. The National Wildlife Health Center in Madison provided us with several fine speakers, and also opened their doors to our attendees for an interesting tour.

The single most common comment of attendees on their evaluation forms was that this symposium "absolutely exceeded my expectations".

Next year's second edition of the Wildlife Symposium is scheduled for April 9-11, 2008; and we have made arrangements for beautiful sunny spring weather to coincide.

Plans for next year are already underway with several new topics and speakers planned. Make your plans to attend if you missed out on this year's course, and we'll share some wild information with you in Madison.



The Symposium appealed to a broad range of attendees beyond residents and students, as the attentive Dr. Dick Montali and Dr. Leslie Woods demonstrate.

*Scott Fitzgerald
Course Director*

CYTOLOGY FOR THE ANATOMIC PATHOLOGIST AND "HIGH-SPEED" PRACTITIONER



Date: June 23, 2007

Location: Varis Lecture Hall, Tufts University College of Veterinary Medicine

PROGRAM DIRECTOR:

Nicola Parry, BVSc

Tufts Cummings School of Veterinary Medicine
North Grafton, MA.

Telephone: (508) 887-4971 ext 84971

E-mail: nicola.parry@tufts.edu



Dr. Donald Meuten, DVM and Dr. Mary Anna Thrall, DVM bring their heralded one-day cytology workshop to the Tufts Cummings College of Veterinary Medicine. This short course and wet lab is designed for the pathologist or skilled clinical practitioner that wants to acquire or expand their skills in diagnostic cytology. The lectures in this eight-hour symposium include a general approach to evaluating cytologic preparations, recognition of various preparation artifacts, and the interpretation of a wide array of specimens including inflammatory and infectious lesions, neoplasms, and bone marrow, as well as tips on crafting an appropriate written description for a cytologic specimen. A portion of the program will consist of projection of actual cytologic slides with real-time interpretation and a group discussion led by the faculty. Attendees are encouraged to bring their own interesting cases for review and group discussion. Drs. Meuten and Thrall have presented this symposium at a number of venues both for clinicians and pathologists alike, to rave reviews.

A sampling of reviews from their cytology workshop at the recent ACVP meeting in Tucson:

- *"This was the best symposium I have ever attended! Kudos to the planners and the speakers"*
- *"Both presenters gave excellent presentations—easy to follow and full of practical tips."*
- *"A great presentation given with the insight that only true professionals can impart. A pleasure to attend"*
- *"Great presentations: didactic, entertaining, practical and useful"*
- *"A great double act!...LOVED the point-counterpoint repartee between Don and Mary Anna. Made talk much more fun and interesting."*

TUITION: \$125.00

For more information, visit the C.L. Davis website at:

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

ACLAM JOINT SEMINAR ON DIAGNOSTIC PATHOLOGY OF LABORATORY ANIMAL AND EXOTIC SPECIES

Date: Saturday, May 5, 2007

Location: Loews Ventana Canyon Resort, Tucson, Arizona

Program Director: Charles A. Montgomery, DVM, DACVP, DACLAM, Tel: 918-253-6031 or E-mail: compath@lrec.org

Speakers:

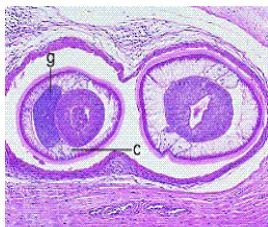
Host Response to Injury in Laboratory Animals – Differential Diagnosis and Keys to Problem Solving:

Dr. Charles Montgomery

This four hour presentation will describe teaching and diagnostic tools, thought processes and algorithms used to determine pathologic diagnoses in laboratory animal diseases and organ systems. The lecture will include gross and histopathologic lesions, clinical pathology data, histochemistry, immunohistochemistry and imaging examples in over 20 species of animals.

Identification of Protozoan and Metazoan Parasites in Histological Sections: Dr. Chris H. Gardiner

Protozoan and metazoan parasites are often found in both biopsy and autopsy histological sections. Frequently, proper identification of these parasites is required to initiate appropriate treatment in herd-health measures. This course will provide the basic information necessary to recognize and identify these parasites in histological section. This will be accomplished with a two part illustrated, didactic lecture by Chris H. Gardiner, Ph.D., of the Army Medical Department, Fort Sam Houston, TX, and Consultant to the Registry of Veterinary Pathology, Armed Forces Institute of Pathology, Washington, D.C. The lectures will be on the morphological features of protozoan and metazoan parasites in histological section and diagnostic case studies, illustrating how the knowledge of these minute features can easily lead to diagnosis in over 20 interesting cases from zoo and wild animals. At the end of the symposium, attendees will have a better understanding of the morphological characteristics used to identify parasites in histological section.



As a bonus, all registrants will receive a copy of the text “An Atlas of Metazoan Parasites in Animal Tissues,” authored by Dr. C.H. Gardiner, recently reprinted, and a \$35.00 value. This well-illustrated atlas is considered to be the definitive text for veterinary pathologists and laboratory animal veterinarians.

For more information and registration form visit: <http://www.cldavis.org/courses/upcoming.html#7>

MERCK RESEARCH LABORATORIES, WEST POINT, PA HOSTS THE FIRST DAY SEMINAR OF THE NE SUB-DIVISION

Despite a snowstorm in the Northeast on Friday, March 16, the 2007 first day seminar of the Northeast Sub-Division at Merck Research Laboratories, West Point, Pennsylvania was well attended.

The topic of the meeting was “Development, Registration, and Post Marketing Surveillance of Vaccine and Biological Products”. Issues related to autism and mumps and rubella vaccines, Toll-like receptor agonists, vaccines against human papilloma and AIDS viruses, and immunoassay methodology in support of vaccine and biologics development were addressed.

Drs. Tom Forest and Nicholas Gatto did an excellent job as local organizers, and the support provided by Dr. Srinivasa Prahalada, Executive Director of Pathology, and by Merck management and secretarial staff, contributed greatly to the success of this event.

Zadok Ruben



Paul Offit, M.D., Chief of infectious Disease, Children Hospital of Philadelphia, addresses the audience.

Of special note is the fact that this was the first day seminar of the Sub-Division to be sponsored and hosted by Merck Research laboratories at West Point, Pennsylvania. We are looking forward to future successful day seminars at Merck.

GET GREAT SAVINGS ON THE WHO TUMOR FASCICLES

The World Health Organization's Series on Tumors of Domestic Animals is acknowledged the world over as the authoritative text on diagnosis and nomenclature of neoplasia in domestic animal species. The purpose of these publications is to generate a sound basis for comparative oncology and to advance veterinary pathology by providing a widely accepted standard nomenclature of tumors of domestic animals. The 2nd edition, edited by Dr. F. Yvonne Schulman, DVM, offers an organ-based description of neoplasms with concise descriptions and a combination of black-and-white and full-color illustrations of each type. These are excellent texts for the trainee and practicing veterinary pathologist alike.

The entire 11-set of this important series includes:

1. Histological Classification of Bone and Joint Tumors of Domestic Animals
2. Histological Classification of Mesenchymal Tumors of Skin and Soft Tissues of Domestic Animals
3. Histological Classification of Epithelial and Melanocytic Tumors of the Skin of Domestic Animals
4. Histological Classification of Tumors of the Genital System of Domestic Animals
5. Histological Classification of Tumors of the Nervous System of Domestic Animals
6. Histological Classification of Tumors of the Respiratory System of Domestic Animals
7. Histological Classification of Hematopoietic Tumors of Domestic Animals
8. Histological Classification of Ocular and Otic Tumors of Domestic Animals
9. Histological Classification of Tumors of the Alimentary System of Domestic Animals
10. Histological Classification of Tumors of the Urinary System of Domestic Animals
11. Histological Classification of the Mammary Tumors of the Dog and Cat



(The 12th and final volume, Histologic Classification of Endocrine Tumors of Domestic Animals is currently in production. Availability for this volume has not yet been determined.)

In April, get \$75 off the list price of \$350 - point your browser at <https://store.cldavis.org> and save!

ACADEMIC AND INDUSTRIAL COLLABORATION IN BIOMEDICAL RESEARCH AND DEVELOPMENT

The NE Subdivision of the C.L. Davis Foundation is excited to have our first day-seminar hosted in a university setting, as well as bringing this innovative lecture series to the Boston area.



Hosted by: Tufts University Cummings School of Veterinary Medicine, Grafton, MA

Date: Friday May 11, 2007, 0830-1630 hrs.

Program Director: Zadok Ruben, DVM, PhD, Patoximed Consultants, 412 Sandford Ave Ste One, Westfield, NJ 07090, (908) 233-9740, zruben@patoximed.com

The program (still in preparation) will include:

Zadok Ruben, DVM, PhD, Director, Patoximed Consultants: "Translational science and research – what does it mean for academic-industrial biomedical collaboration"

Bernard Wagner, MD, Emeritus Research Professor of Pathology, New York University Medical Center. – "Present and future collaboration in industrial and academic biomedical research"

George Saperstein, DVM, Professor & Director of Contract Research, TCSVM: "Corporate and contract research in academia - setting it up for success."

Saul Tzipori, DVM, Ph.D., Distinguished Professor & Director of Infectious Diseases Research Unit, TCSVM: "Veterinarians disguised as public health experts"

James Stoltz, DVM, Director, Experimental Pathology, Boeringer-Ingelheim: "Bridging the industrial-academic gap in toxicologic pathology: our experience."

Bruce L. Homer, DVM, PhD, Associate Research Fellow, Pfizer, Inc.: "Collaborating to Train the Next Generation of Research Pathologists."

The last hour of the program will feature a lively interactive panel discussion between faculty members and the audience. We look forward to an innovative program with excellent interaction and networking between university faculty and representatives of the pharmaceutical industry, and foresee this as a model for similar Foundation programs at universities throughout the U.S. in 2007 and beyond.

FOUNDATION HOLDS FIRST KOREAN SYMPOSIUM

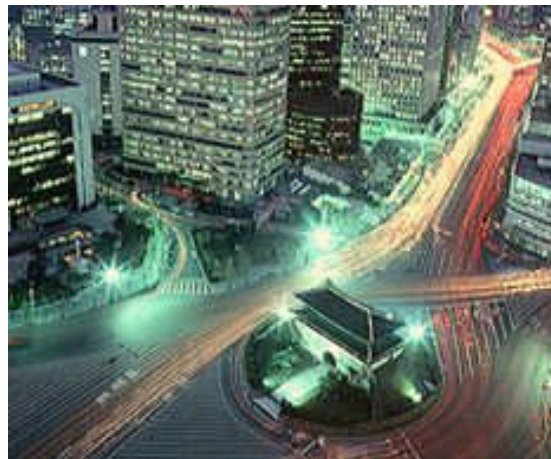
with the National Veterinary Research and Quarantine Service
and the Korean Pig Industry Research Society

Date: May 9-11, 2007

Location: Lecture Hall, National Veterinary Research & Quarantine Service, Anyang. Seoul, Korea.

Program Director: Professor Nam Yong Park, Department of Pathology, College of Veterinary Medicine, Chonnam National University Gwangju 500-757, South Korea, Email : nypark@chonnam.ac.kr

The C.L. Davis Foundation is proud to announce its first annual Korean Symposium, given in conjunction with the Korean Pig Industry Research Society and the National Veterinary Research and Quarantine Service. This year's symposium is entitled "Gross Pathology of Livestock" and will be held on May 9 - 11 at the Lecture hall of the NVRQS, in Seoul. This new symposium targets pathologists, meat hygienists, and pathologists in training and is open to participants both within Korea and neighboring nations. The symposium focuses on the gross morbid pathology of common diseases of food animals; in addition, lectures on the elements of gross diagnosis and description will be presented. Periods of the symposium have been dedicated to case presentation via digital photos submitted by participants, and group discussion, as well as extended opportunities for interaction



between participants and faculty.



For more information and registration form visit: <http://www.cldavis.org/courses/upcoming.html#8>

Case imagery for group discussion submission deadline is 1 May 2007.

Case discussion photos with signalment should be submitted to the Dr. Mun-il Kang by E-mail mikang@nvrqs.go.kr on or before 1st May, 2007.

For additional information about the program, submissions, or sponsorship, contact: nypark@chonnam.ac.kr

EASTERN EUROPEAN DIVISION MEETING

Date: May 23-25, 2007

Location: University of Belgrade, Belgrade, Serbia

Program Directors: Prof. Milijan Jovanovic, Head of the Pathology Department, Faculty of Veterinary Medicine, University of Belgrade, milijan@vet.bg.ac.yu

Dr. Sanja Aleksic-Kovacevic, Pathology Department, Faculty of Veterinary Medicine, University of Belgrade; Telephone: + 381 11 685710; Fax: +381 11 684 744; skovacevic@vet.bg.ac.yu

The Charles Louis Davis DVM Foundation and the Department of Veterinary Pathology, Faculty of Veterinary Medicine, University of Belgrade will present a 2-day symposium on the Pathology of the Diseases of Animals. The Patron of the symposium is: Vladislava S. Rac, DVM, MS. The venue is the Faculty of Veterinary Medicine of the University of Belgrade, 18 Bulevar Oslobođenja, str, Belgrade, Serbia.

TUITION:

100 EUR OR EQUIVALENT IN £ or \$. Only residents of Serbia and Montenegro may pay in local currency equivalent to 100 Euro, and forward their application form to Dr. Sanja Aleksic-Kovacevic, Pathology Department, Faculty of Veterinary Medicine, University of Belgrade.



For more information please visit http://www.cldavis.org/courses/upcoming.html#eastern_european

PATHOLOGY OF GENETICALLY ENGINEERED RODENTS AND AQUATIC SPECIES, AN INTRODUCTION TO PHENOTYPING

Date: July 25-27, 2007

Location: Covance Laboratory Learning Center, Madison, WI

Program Director: Corey Brayton, DVM, Comparative Med S-115, Johns Hopkins University, 733 North Broadway, BRB Ste 851 Baltimore, MD 21205, (443) 287-2953 and e-mail cbrayton@jhmi.edu



The C.L. Davis Foundation, Comparative Pathology Division, announces a new annual symposium: Pathology of Genetically Engineered Rodents and Aquatic Species, an Introduction to Phenotyping, July 25-27, 2007, at the Covance Laboratory Learning Center, Madison, WI. This new symposium targets veterinarians, pathologists (MD, DVM, VMD) and scientists who are becoming more involved in the phenotyping aspects of functional genomics initiatives in rodents and zebra fish. Common pathologic findings (phenotypes) that are relevant to identifying and validating new or induced phenotypes will be emphasized. The intensive 3-day program includes an evening poster session on phenotypes and phenotyping strategies, and an evening virtual microscopy slide conference. Registrants are invited to submit relevant abstracts for the poster session, and/or a glass slide to be presented in the slide conference (submission instructions below).

Tuition: \$300 for Foundation members, \$375 for non-members (includes membership in the C.L. Davis Foundation).

Syllabus: Electronic handouts will be provided to participants via CD-ROM and will also be downloadable from the Davis Foundation Website (<http://www.cldavis.org/courses/upcoming.html#10>) in advance of the program. Printed handouts will be available at the conference for an additional \$50 payable with tuition.

"This course has been submitted (but not yet approved) for 22 hours of continuing education credit in jurisdictions which recognize AAVSB's 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"

2ND ANNUAL MARINE ANIMAL HISTOPATHOLOGY WORKSHOP IN CONJUNCTION WITH THE 38TH IAAAM CONFERENCE



Date: May 5, 2007

Location: Coronado Springs Resort, Walt Disney World Resorts, Orlando, Florida

Program Director: Judy St. Leger, DVM, SeaWorld, San Diego 500 Sea World drive San Diego, CA 92109 Judy.St.Leger@Seaworld.com, Tel: 619 225-4259

KEYNOTE SPEAKER:

Dr. David Rotstein. Dr. Rotstein is an assistant professor in the University of Tennessee Department of Pathobiology.

Dr. Rotstein will discuss findings and challenges associated with pathologic investigations in wild marine mammal individual and mass strandings.



TUITION:

Registration prior to 1 May 2007 - \$50.00

Registration subsequent to 1 May or walk-in - \$75

Registration for this course does not constitute membership in the C.L. Davis DVM Foundation.

For more information please visit <http://www.cldavis.org/courses/upcoming.html#6>

FOUNDATION TO AWARD OLAFSON MEDAL

In 2007, at the request of trustee John M King, the Foundation will assume the responsibility for the annual awarding of the Peter Olafson Medal. The Olafson medal is an international award established to honor the memory of Cornell University Emeritus Professor, Peter Olafson (1895-1985) for his dedication to service, teaching, and research in veterinary pathology.

Dr. Peter Olafson was born in North Dakota, and spent his formative and pre-veterinary years, there. He received his DVM from Cornell University in 1926, and assumed a faculty position there, remained on staff until his passing in 1985. Although he officially retired in 1965, he remained active in teaching pathology for many years as an emeritus professor. Dr. Olafson was known equally well outside of Cornell University, spending years as a visiting professor in Chicago, Germany, Argentina, Israel, and Nigeria.



The Olafson Medal is intended to honor veterinary pathologists whose dedication and breadth of horizon have enabled them to make highly laudable contributions to service, teaching, and research. The names of previous winners are legend in veterinary pathology: Dr. Frank Bloom (Cornell University), Dr. Charles Bridges (Texas A&M University), Dr. Donald R. Cordy (University of California), Dr. David C. Dodd (University of Sydney), Dr. William J. Hadlow (Rocky Mountain Laboratory), Dr. Hans-Jorgen Hansen (Royal Veterinary College, Stockholm), Dr. William J. Hartley – University of Sydney, Australia), Dr. T.C. Jones (Harvard University), Dr. Kenneth V.F. Jubb (University of Melbourne), Dr. Robert C.T. Lee (National Chung Hsing University, Taiwan), and Dr. Roger J. Panciera (Oklahoma State University).



Two true icons of Cornell University – Drs. John M. King and Dr. Peter Olafson in the 1980's

The Foundation accepts the responsibility for selection and bestowing this honor with great pride. By June, we will form an international committee to evaluate potential recipients, and the award will be made at the Foundation's annual awards reception given in conjunction with the American College of Veterinary Pathologists annual meeting.

PRIMATE PATHOLOGY WORKSHOP 2007

Date: 9 September, 2007

Location: Monterey, California

The California National Primate Research Center is pleased to be hosting the 2007 Primate Pathology Workshop (PPW) in conjunction with the 25th Annual Symposium for Nonhuman Primate Models for AIDS on Sunday, 9 September, at the Monterey Conference Center in beautiful Monterey, California. As in the past, anyone interested in primate pathology is invited to attend as well as encouraged to present a case (or cases) from their own experience for the edification of the other attendees. Submitted cases should include 65 stained slides accompanied by signalment/case history on one sheet and diagnosis/discussion on another. All registered participants will be mailed a set of slides for examination prior to the workshop, and as has become traditional, a CD compilation of the PowerPoint presentations of all presenters will be mailed out at a later date. **Registration will be \$25.00.**

Name: _____ **Address:** _____

Phone: _____ **E-mail:** _____

Please send registration form and fee (\$25.00 payable to UC Regents), as well as slides if presenting a case, by 1 July, 2007 to

**Don R. Canfield, DVM,
CNPRC – UC Davis,
One Shields Avenue,
Davis, CA 95616**

Information regarding the Monterey area, including transportation, lodging, points of interest, etc. can be found at the Nonhuman Primate Models of AIDS website: <http://www.cnprc.ucdavis.edu/NHPM2007/>

2007 MEETING OF THE MIDWEST ASSOCIATION OF VETERINARY PATHOLOGISTS (MAVP)

Hosted by Eli Lilly and Company, Lilly Research Laboratories, Greenfield, IN
Call for Papers and Registration

You are invited to submit a case for presentation at the 26th annual meeting of the MAVP. This meeting is a forum for continuing education and professional development attracting pathologists from industry, academia and state diagnostic laboratories including pathology residents and graduate students. **There is no cost to register for the meeting.**

Each presenter will submit 60 microscope slides along with single copies of a one-page history and a one-page case results sheet. Brief (6-8 minute) PowerPoint presentations of an interesting diagnostic pathology case (emerging disease, classic disease, uncertain diagnosis, (new information regarding pathophysiology) will be given at the meeting. Prior to the meeting, all presenters receive a set of slides for review, and the case histories. For diagnostic cases with limited materials, such as cytology cases, 2x2 kodachrome slides may be substituted for the microscope slides.

This year the main meeting will be preceded by an optional neuropathology seminar on August 9, 2007. In this 90 minute presentation on Practical Toxicological Neuropathology, Drs. Bill Jordan, Jamie Young, Greg Hall, and Matt Renninger will provide a practical approach to the neuropathology evaluation of the relatively large numbers of animals encountered in typical toxicology studies, especially those using rats and dogs, but also mice and monkeys. Topics will include tissue collection to optimize quality, standard and special trimming techniques, special stains, commonly encountered artifacts and changes, and an introduction to neuroanatomy.

Meeting Dates: August 9 & 10, 2007 **Room reservations by July 15, 2007.**

Location: Hilton North, 8181 North Shadeland Avenue, Indianapolis, IN 46250

Host: Eli Lilly and Company

Link to Directions and Maps: http://www1.hilton.com/en_US/hi/hotel/INDINHF-Hilton-Indianapolis-North-Indiana/directions.do#localmap

Contacts:

Dr. Rachel Reams	Ms. Patty Chambers
Eli Lilly and Company	Eli Lilly and Company
Lilly Research Laboratories	Lilly Research Laboratories
Phone: 317-276-1103	317-277-1938
Fax: 317-277-4954	317-277-4954
Email: reams@lilly.com	Email: patty@lilly.com

Cases will be presented on Thursday afternoon & Friday morning in the Amphitheater room. Dinner will be in the Baron Room at the Hilton North Hotel (free tickets (blue ticket) for conference attendees; additional (red tickets) may be purchased for family members and guests). A free buffet breakfast is provided for registrants staying at the hotel. The buffet is also available (standard pricing) for guests and registrants not staying at the hotel. The Churchill room, which opens off the main restaurant, has been reserved for breakfast. Free box lunches will be provided also for meeting registrants and will also be available (standard pricing) for guests.

Registration:

Presenters: Deadline is June 1, 2007. Complete the registration form attached and email to patty@lilly.com. Please include your presentation title or diagnosis at the bottom of the form. Presenters will receive by return email their case number to label their case material.

Attendees: Deadline is July 2, 2007, if not making a case presentation. Complete registration form and return by email to Patty Chambers.

Case Materials:

Submission deadline of case materials is July 2, 2007, for 60 microslides labeled with your assigned case number, and single copies of a one-page history, and one-page case results sheet. Format for case history and case results may be found at **MAVP website:** www.cvm.uiuc.edu/mavp. Please strictly limit yourself to the one page minimum for both sheets.

Submit slides to:	Lilly Research Laboratories	Submit case sheets to:	Ms. Patty Chambers
	Ms. Patty Chambers	(Preferably by e-mail)	2001 West Main Street
	Attn.: MAVP Meeting		Greenfield, In 46140
	2001 West Main Street		Email: patty@lilly.com
	Greenfield, In 46140		

Please submit completed PowerPoint presentations to Ms. Patty Chambers by e-mail or mail in a CD (address above) by July 12, 2007.

EUROPEAN DIVISION PATHOLOGY SYMPOSIUM

Date: August 27-29, 2007

Location: Munich, Germany

Primary Subjects: Advanced Techniques in Pathology; Diagnostic Cytology; Immunopathology; Mammary and Odontogenic Tumors in Domestic Animals

Program Director: Dr Elizabeth McInnes, HLS, Woolley Road, Alconbury, Cambs, PE28 4HS, United Kingdom, Tel: +44 (0) 1480 89 2716, Fax: +44 (0) 1480 89 3033, Email: McInnesE@UKOrg.Huntingdon.com

TUITION:

Please see registration form.

ACCOMMODATION AND CONFERENCE FACILITIES:

The conference will take place at the University of Munich, Plenary A14, immediately preceding the ESVP meeting. Please book a room at the Park Hotel Schwabing on <http://www.parkhotel-schwabing.de/>, which has a variety of rooms at different prices.

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.

Prof. Alun Williams
Dept of Veterinary Pathology and Infectious Diseases
Royal Veterinary College
Hawkshead Lane
North Mymms
Hatfield, Hertfordshire AL9 7TA
United Kingdom
Tel: +44 (0)1707 666572
Fax: +44 (0)1707 666298
Email: alunwilliams@rvc.ac.uk



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:



Dr Elizabeth McInnes
HLS
Woolley Road
Alconbury
Cambs
PE28 4HS, United Kingdom
Tel: +44 (0) 1480 89 2716
Fax: +44 (0) 1480 89 3033
Email: McInnesE@UKOrg.Huntingdon.com

SOUTHCENTRAL DIVISION 17th ANNUAL MEETING

Date: October 5-6, 2007

Location: Galveston Island, Texas

Program Director: James O. Britt, DVM, Livestock & Poultry Commission Lab, 1 Natural Resources Dr, Little Rock, AR 72205 (501) 907-2435 and e-mail jbritt@aripc.org

Keynote Lecture: "Primate Pathology" - Joe H. Simmons, DVM, PhD, DACLAM, Director of Diagnostics, Charles River Labs

The Charles Louis Davis, D.V.M. Foundation will present the 17th Annual Program of the Southcentral Division for members and guests, Friday and Saturday, October 5 & 6, 2007 at The San Luis Resort, Spa and Conference Center, Galveston Island, Texas (<http://www.sanluisresort.com>). The registration contribution will include a group Friday lunch and dinner, a CD-ROM of the meeting results and the Atlas of Metazoan Parasites in Animal Tissues by CH Gardiner and SL Poynton and the 2008 membership for current non-members and 10 hours on CE credit. Families are welcome to join us for the dinner. **Attendees are also invited 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 10th.**

Local Arrangements: Dr. James Britt (501) 907-2435; E-mail: jbritt@aripc.org

Location and Lodging: The San Luis Resort, Spa & Conference Center, 222 Seawall Boulevard, Galveston, TX 77551 Tel: (800) 445-0090 \$132.00 single or double (Reserve by 9/6/07) (ask for "C.L. Davis")

Tuition: Members: \$175.00, Non-members: \$250.00, Extra Dinner Guests/Spouses: \$ 35.00

Slide sets to:

Dr. Barbara Lewis
Texas Veterinary Medical Diagnostic Laboratory
1 Sippel Road
College Station, TX 77841-3040
Phone (979) 845-3414
E-mail: blewis@tvmidl.tamu.edu



"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. " For more information and registration form visit: <http://www.cldavis.org/courses/upcoming.html#11>

TRAINING POSITION IN ZOOLOGICAL PATHOLOGY

The Department of Pathobiological Sciences, School of Veterinary Medicine, University of Wisconsin - Madison, in association with Research Animal Resources Center, University of Wisconsin - Madison, and the Milwaukee County Zoo is seeking a trainee in Zoo Pathology. Qualified applicants must hold a DVM or equivalent degree from an accredited College of Veterinary Medicine and be eligible for licensure in Wisconsin. Since residency training at the University of Wisconsin-Madison School of Veterinary Medicine involves the practice of veterinary medicine on privately owned animals, resident trainees are required to be licensed in the state of Wisconsin at the time they begin their residency program. Prospective resident trainees who are graduates of schools that are not accredited by the AVMA must have passed either the NBE and CCT, or the NAVLE in order to obtain a license in Wisconsin. Graduates of schools that are not AVMA approved may register for the NAVLE examination through a limited number of states in the United States. (Some states require enrollment or completion of the ECFVG or similar program)

You may want to visit the following web sites to learn more about licensing examinations and processes: <http://www.aavsb.org> and <http://www.nbec.org>. Preference will be given to individuals with two or more years of residency training in anatomic pathology.

The 2-year program, scheduled to begin July 2007 is designed to provide training and experience to prepare the trainee for a career in zoo, wildlife, avian, aquatic or exotic animal pathology and eligibility to sit the certification examination in anatomic pathology of the American College of Veterinary Pathologists. Stipend is \$34,000/yr.

Send curriculum vitae and the names of at least three references to: **Dr. R.D. Schultz, Professor and Chair, Department of Pathobiological Sciences, School of Veterinary Medicine, University of Wisconsin – Madison, 2015 Linden Drive West, Madison, Wisconsin 53706-1102 Tel: (608) 2623-9888.**

The University of Wisconsin is an Equal Opportunity and Affirmative Action Employer. Minorities and women are strongly urged to apply. Names, titles and/or occupation and addresses of applicants or nominees cannot be kept confidential.

AAVLD/USAHA JOINT MEETING ON DIAGNOSTIC ORTHOPEDIC PATHOLOGY

Date: October 19, 2007

Location: John Ascuaga's Nugget, Reno, NV

Program Director: Matti Kiupel, DVM, PhD, Assistant Professor, Michigan State University, 4125 Beaumont Rd 152A, Diagnostic Centers for Population & Animal Health MSU, Lansing, MI 48910, (517) 432-2670 and e-mail kiupel@dcpah.msu.edu

The Charles Louis Davis DVM Foundation will be conducting an eight-hour continuing education symposium entitled "Diagnostic Orthopedic Pathology" on October 19, 2007.

GUEST LECTURES: Roy Pool (Texas A&M University), and Steven Weisbrode (The Ohio State University).

The following topics will be covered: bone-specific reactions to injury including normal and altered endochondral ossification (eg. osteopetrosis, growth retardation lattice etc.), normal bone modeling and adaptation to altered mechanical use, normal bone remodeling and diseases of imbalanced remodeling (eg. osteoporosis, osteosclerosis etc.), normal woven bone in development of cortical bone and responds of the periosteum to injury; from radiographs to morphological diagnosis including necropsy bone/joint tissue specimen selection and expedient processing for diagnostic slides, needle/trephine biopsy site selection, processing and common errors, radiographic features that help distinguish between benign and malignant processes and interpretation of common bone diseases based on examination of growth plates; tumors and tumor-like diseases of bones, joints and tendon sheaths, articular cartilage and pathogenesis of joint diseases, role of the vasculature in bone, cartilage in the pathogenesis of bone and joint infection.



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 C.L. Davis and is separate from meeting registration fees.

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

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

We reach 5000 pathologists, lab animal veterinarians, and professionals in related fields. Contact info@cldavis.org for more information and rates.

Your Ad Here!

FIRST SEMINAR OF THE ARGENTINE SUBDIVISION TOPICS IN SMALL ANIMAL MEDICINE

Date: November 29, 2007

Location: Faculty of Veterinary Sciences, La Plata, Argentina

Program Director: Eduardo Gimeno, Facultad de Ciencias Veterinarias, Universidad Nacional de La Plata, Teléfono: +54 - 221 - 423-6663/4 Interno 426 Fax: +54 - 221 - 425-3276 / 7980 E-mail: ejgimeno@fcv.unlp.edu

The Charles Louis Davis Foundation (<http://www.cldavis.org/>) will organize an eight-hour seminar symposium entitled "Topics in Small Animal Medicine" on November 29, 2007. Course Director Eduardo Gimeno (La Plata University, Argentina) and invited guest lecturers Guillermo Couto (Ohio University, USA), and Pablo Gómez Ochoa (Zaragoza University, Spain). The Seminar will present relevant up-to-date topics in Small Animal Medicine. This will be the first regular activity of the Argentine Subdivision of the CLDavis Foundation leading to the establishment of an International Study Centers of the Foundation in Argentina. The Seminar will take place at the University of La Plata, immediately preceding the Third Forum for Teaching of Veterinary Pathology.

TUITION:

Of \$ 25.00 (around 80.00 Argentine pesos). The tuition fee will be directed to establish an ChLDavis International Study Center in Argentina. Additional information is available at the CL Davis Foundation Web site: <http://www.cldavis.org/>.



THIRD FORUM FOR TEACHING OF VETERINARY PATHOLOGY COSPONSORED BY THE ARGENTINE SOCIETY FOR VETERINARY PATHOLOGY

Date: November 30, 2007

Location: Faculty of Veterinary Sciences, La Plata, Argentina

The Forum for Teaching of Veterinary Pathology has been previously held in Rosario (2003) and Buenos Aires (2005). It is a meeting for teachers and researchers with the objective to analyse the evolution of Veterinary Pathology education in Argentina. In the third edition we will have Dr. Bruce H. Williams (AFIP Dept. of Telemedicine & Distance Learning, Washington, USA) as invited guest lecturer.

Additional information is available at the CL Davis Foundation Web site: <http://www.cldavis.org/>, by mail to ejgimeno@fcv.unlp.edu.ar, or eduardo.gimeno@cldavis.org. By phone: 54 221 423 6663.

7TH INDUSTRIAL TOXICOLOGY AND PATHOLOGY SHORT COURSE

July 23-25, 2007, Hilton Garden Inn, 1501 S. Neil St., Champaign, Illinois, USA

COURSE DIRECTOR: Wanda Haschek-Hock, BVSc, PhD, DACVP, DABT, University of Illinois). co-sponsored by the Society of Toxicologic Pathology.

COURSE DESCRIPTION: This course is designed for toxicologists and pathologists working in product development including pharmaceuticals, biologicals and chemicals. The course is especially applicable to professionals in industry, government and contract research organizations who are involved in product development, responsible for design and evaluation of safety assessment studies, or interact with regulatory agencies.

COURSE OBJECTIVE: To address global issues in the rapidly advancing fields of toxicology and pathology associated with product development; to enhance attendees' skills in interpreting animal safety studies; to facilitate interactions with federal and international regulatory agencies, and to provide networking opportunities.

SPEAKERS include: Drs. Hugh Black (Hugh E. Black and Associates, Inc), Lorrene A. Buckley (Eli Lilly & Co.), Glenn Cantor (Bristol-Myers Squibb Co.), Jeff Everitt (GlaxoSmithKline), Jerry Hardisty (EPL, Inc), Robert Hall (Covance), Ken Hastings (USFDA), Robert Maronpot (NIEHS), Ricardo Ochoa (Neurogen Corp.), Colin Rousseaux (Colin Rousseaux and Associates), Paul Snyder (Purdue University) and Tim Terrell (Allergan, Inc.)

For further information see <http://www.cvm.uiuc.edu/ope/itp/> Contact Course Director (whaschek@uiuc.edu) or Office of Public Engagement. Phone: 217/333-2907 and Email ope@cvm.uiuc.edu

May 2007	43rd International Symposium on Zoo and Wildlife Disease, Edinburgh, Scotland http://www.lifelong.ed.ac.uk/cpd/courses/vetmed?Course=K1201
May 5	2nd Annual Aquatic Animal Medicine Conference (IAAAM), Orlando, FL http://www.cldavis.org/courses/upcoming.html#6
May 5	Diagnostic Pathology of Laboratory Animal and Exotic Species Tucson, Arizona http://www.cldavis.org/courses/upcoming.html#7
May 9-11	First Annual Charles Louis Davis Korean Symposium, Anyang. Seoul, Korea. http://www.cldavis.org/courses/upcoming.html#8
May 11	Academic and Industrial Collaboration in Biomedical Research and Development
May 17 - 20	Topics in Laboratory Animal Medicine Carolina State University, Raleigh, NC http://www.cldavis.org/courses/upcoming.html#9
June 23	Cytology for the Anatomic Pathologists and "High-Speed" Practitioner http://www.cldavis.org/courses/upcoming.html#cytology
July 25-27	Pathology of Genetically Engineered Rodents and Aquatic Species. Madison WI http://www.cldavis.org/courses/upcoming.html#10
Aug 27-29	European Division Annual Meeting Munich, FRG http://esvp2007.vetmed.uni-muenchen.de/
Sept 20	CLD/AAZV Zoo and Wildlife Path Workshop, Tampa, FL
Sept 17-22	Health and Colony Management of Laboratory Fish, Salisbury Cove, Maine http://www.mdibl.org/courses/fishhealth07.shtml
Oct 5 - 6	2007 Southcentral Division Annual Meeting Galveston, TX http://www.cldavis.org/courses/upcoming.html#11
Oct 19	CLD/AAVLD Annual Meeting Reno, NV http://www.cldavis.org/courses/upcoming.html#13
Nov 22-24	South and Eastern Africa Annual Symposium Kampala, UG
Nov 9	CLD/ACVP Diagnostic Pathology Symposium Savannah, GA
Nov 9	CLD/Aust Soc. Of Vet Path Meeting Melbourne, Australia
Nov 19	AAVLD/USAHA Diagnostic Orthopedic Path http://www.cldavis.org/courses/upcoming.html#13
Nov 29	1st Seminar of the Argentine Subdivision http://www.cldavis.org/courses/upcoming.html#Argentina
Nov 30	3rd Forum for Teaching of Veterinary Pathology http://www.cldavis.org/courses/upcoming.html#LaPlata
2008 June 19-22	13th International Congress on Infectious Diseases. Kuala Lumpur http://www.isid.org/13th_icid/



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