The Foundation at the Australian Society of Veterinary Pathology

The ASVP annual conference was held at the Stamford Grand Hotel in Glenelg in Adelaide this year. Scenes of sunny, blue skies, rolling surf and golden sands greeted the delegates on their first morning at the conference. Each year, The Foundation sponsors a speaker to participate in the meeting - this year, our speaker was Dr Rachel Cianciolo from Ohio State University, who began her workshop with the gross and histological patterns of renal disease concentrating on special stains, immunofluorescence staining and electron microscopy. Dr Cianciolo’s lectures were beautifully illustrated and contained interesting facts such as the presence of the neck segment in the nephron of the rabbit! The ultrastructure of the mesangial cell, endothelial cell and podocyte were carefully described and numerous references to the similarities and differences between renal disease of domestic animals and humans were made. Highlights included new information on renal biomarkers and the description of terms such as hyalinosis, mesangiolysis, crescents and synecchiae in the glomerulus. Dr Cianciolo continued with descriptions of membranous and membranoproliferative and mesangioproliferative glomerular disease, and continued in the afternoon with a lecture on large animal urinary tract diseases discussing dense deposit disease in Norwegian Yorkshire pigs and hypocomplementaemia in Finnish Landrace sheep.

On Friday morning Dr Rachel Cianciolo continued her lecture on large animal renal disease and highlights included equine polyomavirus in immunocompromised horses, Acer rubrum toxicity, porcine dermatopathy and nephropathy syndrome and a few notable syndromes seen in alcoholics! After tea, the delegates reconvened for the four Mystery slides. The case of thrombotic microangiopathy was revealed and discussed by Dr Rachel Cianciolo. The Saturday session was made up of members’ presentations and this entailed fascinating talks on subjects as diverse as Tetratrichomonas gallinarum infection of chickens and Hendra virus in mice. The delegates were delighted that Rachel Cianciolo stayed on for this session and added to the interesting discussions about the various presentations.

Dr Cianciolo is the author of the chapter on pathology of the urinary system in the next edition of Jubb, Kennedy and Palmer’s “Pathology of Domestic Animals” due out in September 2015.
2015 Descriptive Veterinary Pathology Course

Western College of Veterinary Medicine
University of Saskatchewan
Saskatoon, SK CANADA
22-26 June 2015

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

Program Director:
Dr. Bruce Williams, DVM, DACVP
Joint Pathology Center
301-467-4024
Email: Williams@cldavis.org

This program has been submitted (but not yet approved) for 38 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, 501-912-1449) for further information.

For more information, including tuition, venue, and hotel information, please visit
http://www.cldavis.org/courses/upcoming.html
42nd Annual Gross Pathology Review Course

Presented by the Charles Louis Davis, DVM Foundation
13-17 July 2015    University of Tennessee

Come join us at one of the most renowned pathology courses in the world:
all species, all systems, and international experts presenting 36 hours of
great CME. Each year, this in-depth course draws over 100 pathologists,
lab animal practitioners, veterinary clinicians, and students from around
the world. Don't miss out in 2014!

Course Director:
Bruce Williams, DVM, DACVP
Email: Williams@clrdavis.org

For more information, visit:
http://www.clrdavis.org/courses/upcoming.html

"This program has been submitted (but not yet approved) by the AAVSB RACE program for 40 hours of continuing
education in jurisdictions which recognize AAVSB 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; 501-912-1449) for further information."
ACTIVITIES OF THE LATIN COMPARATIVE PATHOLOGY GROUP AT ACVP ANNUAL MEETING

ATLANTA, 2014

The LCPG was very active during the recent ACVP annual meeting in Atlanta. In addition to all the networking and scientific activities that our members developed, the following formal activities were done:

1-Latin language presentations

This already classic session featured 3 wonderful presentations in Spanish:

* Pathogenesis of Marek’s disease and the description of the early mortality syndrome in chicks. Francisco Carvallo. UC Davis, California Animal Health and Food Safety, San Bernardino, California

* Investigation of a potential relationship of torque teno suis virus with porcine circovirus associated disease. Lucia Camacho. National Autonomous University of Mexico, Mexico City

* Intraepithelial lesions in mammary glands of dogs without clinical evidence of tumors. Jahnier Caicedo. National University of Colombia, Bogotá

The session was well attended by ~30 people who participated in interesting discussions after each presentation.

The presenters of the Latin language lectures, from left to right, Drs. Jahnier Caicedo, Francisco Carvallo and Lucia Camacho, together with Drs. Bruce Williams (president of the CL Davis Foundation) and Francisco Uzal (former president of the LCPG).
2-LCPG business meeting

The regular business meeting of the LCPG was also attended by a large number of members and members-to-be of this organization. At this occasion, Dr Ingeborg Langohr (Louisiana State University) took over the presidency of the group after a 4-year tenure by Dr Francisco (Paco) Uzal (UCDavis). Dr Ana Alcaraz (Western University of Health Sciences) took over as president-elect. Two new council members, Drs. Andres Mejia (Wisconsin National Primate Research Center) and Melissa Sanchez (University of Pennsylvania), were welcomed to the Council. Several important issues were discussed, including the Diagnostic Exercises edited by the group, a Facebook page for the LCPG and the ongoing negotiations with JVDI and Vet Path to get reduced subscriptions for members of the group residing in Latin America.

3-LCPG travel award ceremony

During the traditional CL Davis Foundation Reception, Dr. Karina Fresneda (Argentina), winner of the 2014 LCPG Travel Award, received her award from the hands of Dr Ana Alcaraz. Dr Fresneda presented a poster on Gas gangrene by Clostridium sordellii in horses.

![Dr Karina Fresneda, winner of the 2014 LCPG Travel Award](image)

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 and thanks!!!
WNPRC Lab Animal Medicine and Pathology Seminar
with International Mock-ACLAM Exam*

Sponsored by C.L. Davis DVM Foundation and the Wisconsin National Primate Research Center

May 7th to 9th, 2015
Madison, WI

Program Directors:
Andrés Mejía DVM, MS, DACLAM
amejia@primate.wisc.edu

Christina Cruzen DVM, DACLAM
ccruzen@ucdavis.edu

Lecture topics include:
- Mice and non-human primates, other primary and secondary species
- AVMA Panel on Euthanasia
- USDA, OLAW, and GLP regulations
- International Mock Exam Coalition Examination

For more info: http://www.cldavis.org/upcoming.html

This program has been submitted (but not yet approved) for 38 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, 501-912-1449) for further information.
10th Annual IAAAM/C.L. Davis Marine Species Histopathology Workshop

46th Annual IAAAM Conference
Chicago, Illinois
11 April 2015

For the tenth year, Dr. Judy St. Leger of Sea World will host a full-day seminar combining didactic lectures, case presentations, and audience interaction to cover what’s new and exciting in pathology of sea creatures. This year’s keynote speaker, Dr. Karen Terio of the Illinois Zoological Pathology Program, will present a keynote lecture on "Using Molecular Diagnostics in Pathology". A tuition of only $100 before March 1 and $125 afterwards includes continental breakfast, refreshments, syllabus and a DVD of the case slides for review.

For more info, visit: http://www.cldavis.org/courses/upcoming.html
9th Argentinean Seminar of the "Charles Louis Davis" Foundation Pathology of Sheep, Goats and South American Camelids

7th Meeting of the Permanent Forum for Veterinary Pathology Teaching
Salta, Argentina, 23, 24 and 25 September, 2015

Invited speakers:
- Dr. Luis Luján. University of Zaragoza (Spain)
- Dr. Franklin Riet-Correa. National Institute of Agricultural Research (Uruguay)
- Dr. Federico Giannitti. University of Minnesota (USA)

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<tr>
<th>Wednesday 23</th>
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<tbody>
<tr>
<td>Dr. Luján</td>
<td>Welcome and opening ceremony</td>
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<tr>
<td>Dr. Riet-Correa</td>
<td>Infectious diseases of sheep</td>
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<tr>
<td>Dr. Luján</td>
<td>Infectious diseases of goats</td>
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<td>Dr. Riet-Correa</td>
<td>Parasitic diseases of sheep</td>
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<td>Dr. Riet-Correa</td>
<td>Parasitic diseases of goats</td>
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<th>Thursday 24</th>
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<tr>
<td>Dr. Riet-Correa</td>
<td>Toxic, metabolic and deficiency-related diseases of sheep</td>
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<tr>
<td>Dr. Luján</td>
<td>Toxic, metabolic and deficiency-related diseases of goats</td>
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<td>Dr. Giannitti</td>
<td>Diseases of llamas and vicuñas</td>
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<td>General meeting of the Argentine Association of Veterinary Pathology</td>
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<th>Friday 25: Meeting of the Permanent Forum for Veterinary Pathology Teaching</th>
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<tr>
<td>Drs. Luján, Riet-Correa, Giannitti</td>
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<tr>
<td>Teaching pathology to undergraduate and graduate students. Experiences in Brazil, Spain and USA</td>
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Short presentations: Short presentations dealing with pathology and/or health-related issues of sheep, goats or South American camelids will be considered for presentation as posters. The presentations must not have been submitted for publication or presented to other meetings before. More information: michelou.ljuan@inta.gob.ar, elpimenopa@fcv.unlp.edu.ar
BRITISH SOCIETY OF TOXICOLOGICAL PATHOLOGY

Notice of future meetings

Continuing Education Symposium 2: Carcinogenesis
Wednesday 10th – Friday 12th December 2014
Department of Pathology, Cambridge, UK

Continuing Education Symposium 3: Liver
25th – 27th March 2015
Department of Pathology, Cambridge, UK

BSTP/BTS Symposium at the BTS ASM 2015
Renal Pathology: Integration with Toxicology
19th to 22nd April 2015
St. John's Hotel, Solihull, UK

Joint ESTP/BSTP Meeting
22nd – 25th September 2015
University of Surrey, UK

Continuing Education Symposium 4: Respiratory System
9th – 11th December 2015
Department of Pathology, Cambridge, UK

The aim of the Continuing Education Symposiums is to provide an interactive environment to enhance your knowledge in the field of toxicological, discovery, clinical, experimental or veterinary pathology. The series of Continuing Education Symposiums are designed to refresh participants’ knowledge and understanding of core principles, as well as discuss any important recent advances. Future BSTP Continuing Education Symposiums will also focus on specific organ systems.

The Continuing Education Symposium programme is intended for toxicological and discovery pathologists (and other scientists working with animal models), clinical pathologists and toxicologists as well as non-clinical regulatory scientists. The aim is to make the content relevant to both those who have been working for a number of years and who feel they can benefit from an update (as well as contributing their experience to the group discussions that will take place) and those who are in the early stages of their careers.

For further information or to reserve a place on one of these meetings, please contact the BSTP Secretariat – bstpoffice@aol.com or check out the website – www.bstp.org.uk

Why not join our group on LinkedIn - British Society Toxicological Pathology
Veterinary Forensic Pathology Conference
Penn State University

The Department of Veterinary and Biomedical Sciences and the Forensic Science Program of the Pennsylvania State University will host a conference on Veterinary Forensic Pathology on March 26, 27, and 28, 2015. Core sessions will be held at the Centre County and Penn State Visitor Center on the main campus in University Park, PA. Optional lab sessions will be held in other university facilities. The conference is intended for veterinary pathologists who have experience in the field of veterinary forensic pathology or advanced veterinary pathology residents with a strong commitment to forensic pathology. A basic understanding of forensic pathology is required. Seats are limited and preferential registration will be granted to veterinary pathologists. Speakers will include forensic pathologists Greg Davis, MD (University of Kentucky), Barbara Weakley-Jones, MD (Jefferson County Coroner), and Gordon Handte, MD (Mount Nittany Medical Center), forensic scientist Reena Roy, PhD (Penn State University), criminalist Ralph Ristenbatt (Penn State University), and the Centre County District Attorney’s Office.

Lecture and lab topics will include pathology of gunshot wounds, asphyxia, physical abuse, estimation of post-mortem interval, trace evidence collection, DNA analysis, use of alternate light sources, etc. Up to 16 hours of Continuing Education will be available to attendees. Register by February 27, 2015 to get a reduced registration fee of $195 ($155 for pathology trainees). Late registration fee is $250. Laboratory registration fees are additional and laboratory space is limited. No registrations will be accepted after March 20. For more information or to register visit our website at http://adl.psu.edu or contact Lola Hubler at the Animal Diagnostic Laboratory, (814) 863-0837 or adlhelp@psu.edu.

SAVE THE DATE!!

The Northeast Veterinary Pathology Conference (NEVPC) will be held on 17-18 April 2015 at the University of Pennsylvania College of Veterinary Medicine. This annual conference and slide seminar features numerous presentations, a study set for participants, and this year, several featured lecturers. RACE-accredited CE will be available for participants.

Stay tuned to the Davis website (http://www.cldavis.org) as well as future newsletters for details as they become available.
Summer Fellowship Program
Diagnostic Pathology

The Johns Hopkins Department of Molecular and Comparative Pathobiology offers two (2) summer fellowships to veterinary students. The program focuses on acquiring competence in diagnostic pathology in a wide range of laboratory, domestic and exotic animals. Summer fellows participate in the animal necropsy service for laboratory animals housed within the University as well as cases from the Maryland Zoo, National Aquarium in Baltimore, and local practitioners. Summer fellows perform gross necropsies, trim tissues and make histopathologic diagnoses. Cases are signed out with one of six ACVP Diplomates on faculty. Summer fellows are encouraged to observe, assist, and/or participate in on-going research within our department or in other research groups.

Trainees will work side by side with DVM’s participating in the postdoctoral training program in Comparative Medicine. Necropsy rotation will be two to three days a week. You will not be required to be on evening or weekend call.

The program starts early May to early June and continues for a minimum period of 8 weeks, up to a maximum of 12 weeks and provides a monthly stipend of approximately $1765. Starting date is flexible to work with your summer schedule.

Qualification
To be eligible for a fellowship, a student must have completed 2 years of the professional veterinary curriculum.

Application
To apply for the program, please send a letter stating your background, interests and goals, official transcript of veterinary college courses, curriculum vitae, GRE scores, class rank, and two (2) letters of recommendation from faculty members. Please mail application to Emma Ey, Academic Program Coordinator, Department of Molecular and Comparative Pathobiology, Johns Hopkins University, 733 N. Broadway, Suite 811, Baltimore, MD 21205-2196, or e-mail to eey@jhmi.edu no later than February 27, 2015.

For information on the Department of Molecular and Comparative Pathobiology, please visit our website at www.hopkinsmedicine.org/mcp/.

Johns Hopkins University is an equal opportunity, affirmative action employer with a strong commitment to racial, and cultural and ethnic diversity. Nominations and applications from women and individuals from a broad spectrum of backgrounds are encouraged.
CALENDAR OF UPCOMING EVENTS

April 2015
4/11  10th Annual IAAAM/C.L. Davis Marine Species Histopathology Workshop – Chicago, IL

May 2015
5/7-5/10  3rd Annual WNPRC Lab Animal Medicine and Pathology Seminar

June 2015
6/22-6/26  2015 Descriptive Pathology Veterinary Pathology – Saskatoon, Saskatchewan, CAN

July 2015
7/13-7/17  Gross Pathology Review Course, University of Tennessee, Knoxville, TN

September 2015
9/23-9/25  9th Argentinean Seminar of the C.L. Davis Foundation

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. Make sure you include your name, address, phone, email address and credit card number with expiration date and we will ship your purchase immediately.

ARTICLES NEEDED:

Please Submit Articles Following Your Courses or Workshops

NEWSLETTER DEADLINES

All materials must be received no later than the 15th 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 should be submitted at least 3-4 months in advance.