Aussie Equine Gastrointestinal Pathology Seminar

Dr. Francisco (Paco) Uzal of the University of California, Davis

Professor Francisco A. Uzal, DVM, MSc, PhD, Dipl. ACVP of UC Davis delivered a seminar entitled "Equine gastrointestinal pathology", under the auspices of the Thompson-Davis Foundation, at the School of Animal and Veterinary Sciences, Charles Sturt University, Australia, on Monday 18th December. The seminar also included a special focus on clostridial diseases and was attended, among others, by equine medicine specialists and residents, pathologists and veterinary science or equine science students and was very well received. The seminar was delivered at the "Green Room", Building 229 (Graham Building) of the School, in the town of Wagga Wagga, New South Wales, Australia where the School is located.
Paco is a Professor of Diagnostic Pathology and Branch Chief of the San Bernardino Laboratory of the California Animal Health and Food Safety, UC Davis. He is a leading expert on clostridial diseases of animals and has published > 200 articles in peer reviewed journals. He is the senior author of the chapter on “Alimentary Diseases”, for the 6th edition of “Jubb, Kennedy and Palmer’s Pathology of Domestic Animals” (2015, Elsevier), and the first author of the recently published textbook on Clostridial diseases of animals (2016, Wiley and Blackwell).

Dr. Uzal is also a member of the American Association of Veterinary Laboratory Diagnosticians, the editor of the Journal of Veterinary Diagnostic Investigation, Associate Editor of Anaerobe and member of the editorial board of several other journals. He is currently the Vice-President of the Davis/Thompson Foundation and a member of the Advisory Group of the LCPG. He was for 4 years (2010-2014) the president of that group. Over the past 15+ years he has mentored a large number of veterinarians and vet students visiting his laboratory in California. He received the 2016 Life Achievement Award from Henaac.

Professor Uzal was hosted at CSU by Dr P. Loukopoulos.

Prof. Uzal discussing intestinal displacement using a purpose-made model of the gastrointestinal tract of the horse, with an audience volunteer demonstrating the horse’s position.

- Panayiotis (Panos) Loukopoulos DVM, PGDipVSt, PhD
  Seminar organizer
2018 Northeastern Veterinary Pathology Conference
MedImmune, Gaithersburg, MD
7-8 April 2018

1 MedImmune Way, Gaithersburg, MD 20878

Case Presentations- Emphasis on Hepatobiliary Cases
Guest Lecturer Dr. John Cullen-10 Hours RACE CE

To register, visit: www.regonline.com/2018NEVPC
For more information contact Course Director Erin Ball: erin.e.ball5.mil@mail.mil
Davis-Thompson Foundation Pathology Externship

Since 1980, the Davis-Thompson Foundation lab sites have hosted more than 125 veterinary students at 8 participating diagnostic laboratories. These students usually have a strong interest in pathology itself or zoo or poultry medicine that require a strong pathology background. The Foundation is always interested in having veterinary students apply for an externship and we would like to add more externship sites that do not usually have veterinary students, to help increase their interest and knowledge of pathology with some off-campus experience. For more information, contact Dr. Jim Britt, jobritt@sbcglobal.net; 501-912-1449.

Retiring?

Have slides left over from your recent slide seminar? Just looking to free up some storage space? The Foundation is looking for additional glass slides, kodachromes and other similar materials for its Correspondence Division and Study Centers. All materials should be well-identified with as much accompany history and discussion as possible, as these materials are expressly used for teaching. Moreover, as the Foundation is a publicly donative charity, all donated materials are tax-deductible. For more information, please contact Dr. Bruce Williams at williams@clDavis.org.

From the Davis-Thompson Foundation Store

What is the largest selling book ever in veterinary pathology?

You may not know this, but John King’s Necropsy Book (now in its fifth edition) has sold more copies around the world than any other book in our specialty. Pocket-sized and packed with down-to-earth knowledge when you need it (right there on the necropsy floor), it is a must-have for every pathologist and pathologist in training. This edition contains things that you won’t find in any other pathology textbook – the best autopsy techniques, classic “non-lesions” encountered in various species, even characteristic smells encountered with certain diseases, and all for only $40 (plus $8 for international shipping). To order, visit http://store.clDavis.org or call 1-847-367-4359.
2018
Davis-Thompson Foundation
Eastern European Meeting

Wednesday, May 23-25, 2018
Faculty of Veterinary Medicine,
University of Belgrade

Our speakers

Dr. Fabio Del Piero
Equine Pathology

Dr. Ingeborg Langohr
Ophthalic Pathology

Dr. Michael Garner
Zoo and Exotic Pathology

Dr. Corrie Brown
Poultry Pathology

Visit http://cldbelgrade2018.com
for more information and to register
2018 Gross Pathology Review
Cornell University
Ithaca, NY
June 11-15, 2018

Lectures on macroscopic pathology of:
Horses • Dogs and cats • Ruminants (Large and small) • Marine mammals • Laboratory small animals • Non-human primates • Aquatics • Avian (Domestic and exotic) • Swine • Reptiles and amphibians • Zoo and Wildlife mammals • Mock Gross exam

Registration is now available online:
www.regonline.com/2018GrossPathReview

For more information including tuition, venue, schedule and accommodations:
www.cldavis.org/courses/upcoming.html#21

Course director:
Dr. Eric Lombardini, 719-663-0547
exolotlman2001@gmail.com
Diagnostic Exercise
From The Davis-Thompson Foundation*

Case #: 85 Month: October Year: 2017


Clinical history: Four-month-old female Alpaca cria. Owner reported the cria being “very stiff in the chest and body” shortly before death.

Necropsy Findings: The cria was in fair body condition with sparse amounts of reserve fat. The lungs were bilaterally red, wet, and rubbery.

Microscopic images:

![Histological Image]

Figure 1. Alpaca cria. Phrenic nerve. Hematoxylin and eosin, 40x objective.

Follow-up questions: Morphologic diagnosis, associated findings in other tissues.

Answers and more info here!

*The Diagnostic Exercises are an initiative of the Latin Comparative Pathology Group (LCPG), the Latin American subdivision of The Davis-Thompson Foundation. These exercises are contributed by members and non-members from any country of residence. - Consider submitting an exercise!
2018
Davis-Thompson Foundation
Descriptive Veterinary Pathology course
June 18-22, 2018 - University of Minnesota

Lectures, active learning exercises, & mock exams on:
• Gross Pathology
• Microscopic Pathology
• Gross-Micro Correlations
• Ultrastructural Pathology
• Immunohistochemistry
• Cytology for anatomic pathologists

Meet course lecturers, get individual feedback, and mingle with other trainees from around the world!

Registration is now available at:
http://www.regonline.com/2018descriptive

Program director: Dr. Bruce Williams, DVM, DACVP
bruce.h.williams.dvm@gmail.com

Local host: Dr. Rob Porter, DVM, PhD, DACVP
porte349@umn.edu

For more information, including tuition, venue, and accommodations, visit: http://www.cldavis.org/courses/upcoming.html#212
Notice of Future Meetings

Continuing Education Symposium 11: Lymphoid and Haemopoietic Systems
Tuesday 20th - Thursday 22nd March 2018
University of Cambridge, UK

Registration for this symposium is now open!

This is an intermediate level symposium covering haematology data interpretation; bone marrow cytology; flow cytometry and immunophenotyping in preclinical immunotoxicity studies; structure, function and histology (including enhanced histopathology) of the spleen, bone marrow, thymus, lymph nodes and MALT; spontaneous and induced pathology of the lymphoid system; development of the immune system; aging of the immune system; CAR T cells; morphologic and ICH criteria for diagnosing mouse neoplasms of the lympho-haematopoietic system; cancer immunology and immune checkpoint inhibitors; translating immunotox data; regulatory requirements; and study design. There will also be workshops/case presentations on lymphoid and haematopoietic system problems which will form an important part of the symposium.

Website: http://www.bstp.org.uk/events/ces-11-lymphoid-and-haematopoietic-systems

CES 12: Musculoskeletal System, Skin and Mammary Gland
Tuesday 10th - Thursday 12th July 2018
Department of Pathology, Cambridge, UK

Registration for this symposium will open in February/March 2018

Website: http://www.bstp.org.uk/events/ces-12-musculoskeletal-system-skin-and-mammary-gland/

33rd Annual Scientific Meeting of the BTP
Mouse Models of Disease
15th & 16th November 2018

The BTP's 33rd Annual Scientific Meeting (including the AGM) will cover the topic of mouse pathology. More information on this meeting will be available on the BTP website by the end of 2017.

BSTP CONTACT DETAILS - BTP Secretariat, BSTP, PO Box 819, Harrogate, North Yorkshire HG1 9XF UK, Tel: 07894 123 533, Email: bstpoffice@aol.com, Website: www.bstp.org.uk. Join our group on LinkedIn – British Society of Toxicological Pathology

Registered Charity No: 1043793
**XI RAPAVE 2018**

**ARGENTINE MEETING OF VETERINARY PATHOLOGY**

**12th SEMINAR OF THE C.L. DAVIS / S.W.THOMPSON FOUNDATION IN ARGENTINA**

**Kevin Woolard**  
University of California, Davis, EEUU  

**Pedro Zeinsteger**  
FCV, UNLP, Argentina  
Intoxications with neurological signology in small animals.

**Susan Stover**  
University of California, Davis, EEUU  

**Francisco Uzal**  
University of California, Davis, EEUU  
The California Horse Racing Board’s Postmortem Program.

**Rita Rocca**  
Maroñas’ National Racecourse, Uruguay

**Fernando Dutra Quintela**  
DILAVE, Uruguay  
Program of investigation of catastrophic fractures in Maroñas’ National Racecourse of Uruguay. Cases presentation.

**Susana Wacholder**  
FCV, UBA, Argentina  
Examination and sampling of equine placenta.

**Leonardo Minatel**  
FCV, UBA, Argentina  
Main causes of abortion and perinatal death in horses.

**Deadline for submission of abstracts for scientific papers:**  
March 25, 2018

**Deadline for submission of case forms for the Histopathology Seminar:**  
March 25, 2018

**Deadline for submission of paraffin blocks for the Histopathology Seminar:**  
May 4, 2018

**CONTACT US:** rapave2018unlp@gmail.com
Davis-Thompson Foundation
European Division Symposium

Dermatopathology
September 4th-5th, 2018. Hilton Doubletree Cluj-Napoca, Romania

Join us in the heart of Transylvania for an exciting review of skin pathology with interactive challenging case discussions

Dr. Verena Affolter
UC Davis

Dr. Charles Bradley
U Penn

Register at http://www.clldavis.org/upcoming.html#214
6th EXPO PATVET
1st Paraguayan Seminar of the CL Davis – SW Thompson Foundation
20 and 21 September, 2018
Facultad de Ciencias Veterinarias – Universidad Nacional de Asuncion
San Lorenzo – Paraguay

Program

Thursday September 20, 2018

Morning
- Case presentation by third year vet students
Afternoon
- Gross description and morphological diagnosis
  Francisco A. Uzal, DVM, FRVC, MSc, PhD, Dipl. ACVP
  California Animal Health and Food Safety Laboratory System - San Bernardino Branch- University of California, Davis

Friday September 21, 2018

Morning
- Pathology of the alimentary system
  Francisco A. Uzal, DVM, FRVC, MSc, PhD, Dipl. ACVP
  California Animal Health and Food Safety Laboratory System - San Bernardino Branch- University of California, Davis
Afternoon
- Pathology of the respiratory system
  Francisco R. Carvallo, DVM, DCs, Dipl. ACVP
  California Animal Health and Food Safety Laboratory System - San Bernardino Branch- University of California, Davis

Coordinator: Alvaro Wehrle - Department of Pathology, FCV, UNA. Contact and information: awehrle@vet.una.py
Become a member of the Latin Comparative Pathology Group

LCPG:
- Provides Diagnostic Exercises
- Offers travel awards
- Coordinates externships in US labs for Latin Americans
- Organizes and lectures in Latin American seminars and courses

Learn more at: www.cldavis.org/lcpg_english

Contact Francisco.carvallo@gmail.com to join LCPG!

Membership fees:
$50 - Professionals in US, Canada and Europe
$30 - Professionals in Latin America
$25 - Students in US, Canada and Europe
$15 - Students in Latin America
Gross Pathology of Avian Diseases: Text and Atlas

Tahseen Abdul-Aziz • H. John Barnes

Published by
The American Association of Avian Pathologists

Gross Pathology of Avian Diseases: Text and Atlas is a new book published by the American Association of Avian pathologists (AAAP). The sections in the book are organized by diseases, which are grouped by etiology. Each section consists of text and pictures of gross lesions. The majority of pictures have been taken in situ to show how the lesions appear at necropsy. Although gross lesions are emphasized, etiology, clinical signs and, if applicable, pathogenesis of the disease process and transmission of infectious agent are included. Over 1200 high quality figures show the gross pathology of over 120 avian diseases. The overwhelming majority of pictures come from diagnostic cases that the authors have seen during their careers as avian pathologists. Several figures are included for some diseases to show gross lesions in organs and tissues that vary in distribution, extent, and severity. Anyone involved in the diagnosis of avian diseases will benefit from this book. $125 plus shipping and handling at www.aaap.info/publications
2018
Day-Seminar on Zoo and Exotic Animal Pathology
Laboratory of Pathology, School of Veterinary Medicine
Aristotle University of Thessaloniki, Greece
May 20, 2018, 8:30am–6:15pm

Dr. Michael Garner, DVM, DACVP

SCHEDULE
8.30-9.00: Registration
9.00-11.00: Selected diseases of small zoo and pet mammals
11.00-11.15: Coffee break
11.15-13.15: Trends in neoplasia for zoo felids
13.15-14.00: Lunch
14.00-16.00: Selected diseases of zoo and pet birds
16.00-16.15: Coffee
16.15-18.15: Selected diseases of zoo and pet reptiles

Tuition is 20 Euros and is payable at the door.

Additional information:
http://www.cldavis.org/courses/upcoming.html#216
Dr. Psallia: dpsallia@vet.auth.gr
SAVE THE DATE
University of Veterinary Medicine, Budapest, Hungary
Wednesday, September 12, 2018

Topics on:

Anatomic and Clinical Pathology of Mice & Rats

Neoplastic and Non-Neoplastic Diseases of Mice & Rats

Approaches to Phenotypic Characterization of Genetically Engineered Mice

Dr. Krista LaPerle
Ohio State University
2018

27 July 2018

Lab Animal Pathology Seminar

ONE DAY SEMINAR
$100 per attendee
No early bird prices.
Please register as an individual, NOT as an organisation.

LOCATION
Children's Medical Research Institute,
214 Hawkesbury Rd, Westmead, NSW

REGISTRATION CLOSES
June 29, 2018

INVITED GUEST SPEAKER
Dr. Bruce Williams is the Senior Pathologist in the Veterinary Pathology division at the Joint Pathology Center (formerly the Armed Forces Institute of Pathology). With over 25 years of experience in the areas of diagnostic and laboratory animal pathology, Dr. Williams is known around the world as the CEO of the Davis-Thompson Foundation (the largest organisation promoting veterinary and comparative pathology worldwide), and Director of over 100 courses in descriptive, gross and lab animal pathology.

- Learn how to recognise and interpret lesions in common laboratory animals.
- Seminar will cover a wide range of diseases mainly in rats, mice, rabbits and guinea pigs, but also in pigs and non-human primates, including infectious, neoplastic, iatrogenic, nutritional and metabolic conditions in various laboratory animal species.
- Emphasis will be on pathology, but etiology, diagnosis and control will also be covered.

For more information and online registration, please visit cmri.org.au/Events/Lab-Animal-Pathology
CALENDAR OF UPCOMING EVENTS

April 2018
04/07-04/08 – 2018 Northeastern Veterinary Pathology Conference, MedImmune, Gaithersburg, MD

May 2018
05/23-05/25 – Davis-Thompson Foundation Eastern European Meeting, University of Belgrade

June 2018
06/11-06/15 – 2018 Gross Pathology Review, Cornell University, Ithaca, NY
06/18-06/22 – 2018 Descriptive Veterinary Pathology Course, University of Minnesota

August 2018
08/08-08/10 – 2018 XI RAPAVE/12th Seminar of the Davis-Thompson Foundation, Argentina

September 2018
09/04-09/05 – Davis-Thompson Foundation European Division Symposium – Dermatopathology - Cluj-Napoca, Romania
09/20-09/22 – 6th EXPO PATVET/1st Paraguayan Seminar of the Davis-Thompson Foundation, San Lorenzo, Paraguay

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