



**Davis-Thompson  
Foundation**

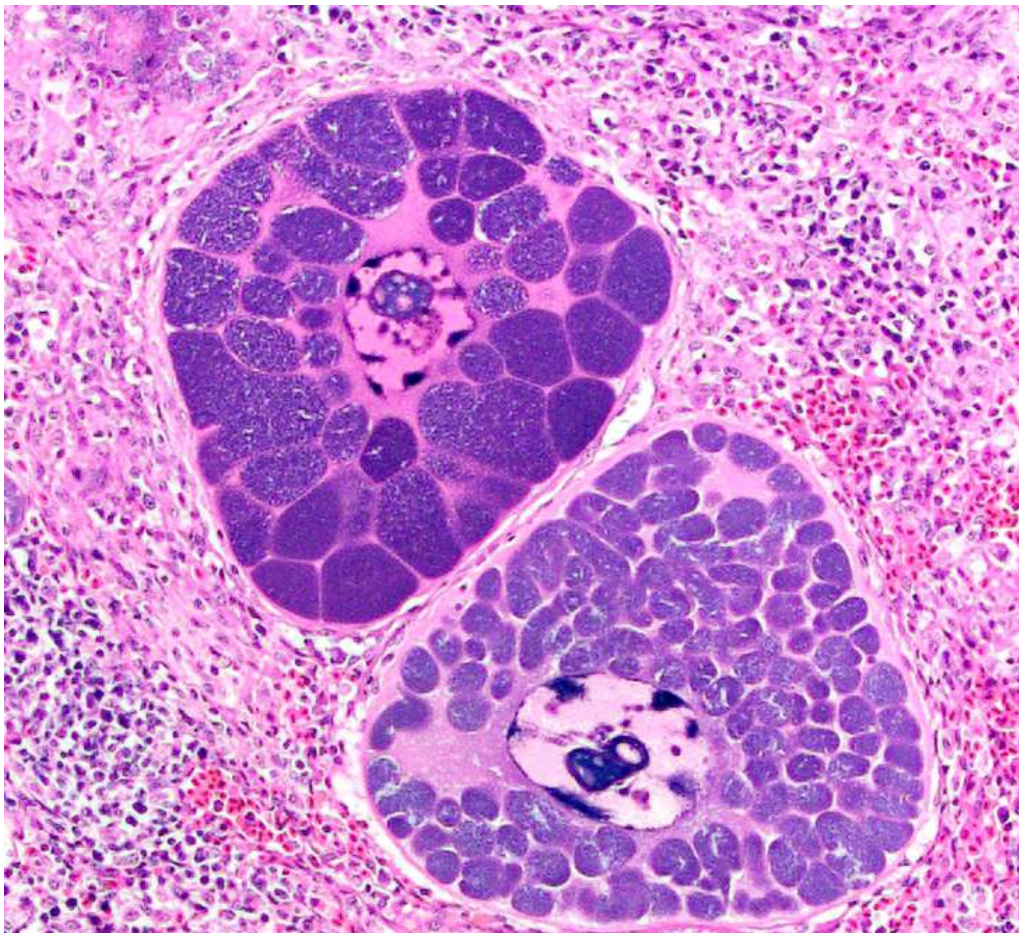
**C.L. DAVIS/S.W. THOMPSON  
DVM FOUNDATION**

A tax-exempt, donative,  
publicly-supported charity  
For the advancement of veterinary  
and comparative pathology

# THE DAVIS-THOMPSON FOUNDATION NEWSLETTER

November

**VOL. 53**



Hemosporidian parasites that belong to one of these families only affect birds.

- A. Haemoproteidae
- B. Leucocytozoidae
- C. Plasmodiidae
- D. Garniidae

# INSIDE THIS ISSUE

## Monthly cover photograph winner:

Dr. Andrew Stent, Gribbles Veterinary Pathology, Clayton, Victoria, Australia

Spleen from a Tawny Frogmouth, a group of nocturnal birds related to owlet-nightjars, swifts, and hummingbirds, with presumptive leucocytozoonosis.

Answer: *B. Leucocytozoidae*

-Dr. Katherine D. Watson - Cover Image Editor

-Dr. Donald M. McGavin - Cover Image Composition Analyst

- |           |                                 |           |                                   |
|-----------|---------------------------------|-----------|-----------------------------------|
| <b>3</b>  | Message from the CEO            | <b>30</b> | Necropsy Course                   |
| <b>4</b>  | JVDI in Focus                   | <b>31</b> | Seminar Series in Portuguese I    |
| <b>5</b>  | Volunteer Corner                | <b>32</b> | Seminar Series in Spanish II      |
| <b>6</b>  | Histolloween Contest            | <b>33</b> | GHPN Workshop                     |
| <b>7</b>  | ACVP Distinguished member award | <b>34</b> | Seminar Series in Portuguese II   |
| <b>8</b>  | DTF Awards 2023                 | <b>35</b> | Gross Pathology Course in Nairobi |
| <b>16</b> | Best Diagnostic Exercise 2023   | <b>36</b> | Latin American Descriptive Course |
| <b>17</b> | Diagnostic Exercise             | <b>37</b> | BSTP Corner                       |
| <b>19</b> | Annual Meeting of the BOD       | <b>38</b> | IDEXX CaseConnexx Corner          |
| <b>20</b> | Seminar Reviews                 | <b>39</b> | LCPG Corner                       |
| <b>28</b> | Seminar Series in Spanish I     | <b>48</b> | Miscellaneous Announcements       |
| <b>29</b> | Gross Seminars ABPV & DTF       |           |                                   |

### CEO & CHAIRMAN OF THE BOARD

FRANCISCO A. UZAL, DVM, MSc, PhD

### PRESIDENT

JEY KOEHLER, DVM, PhD

### TREASURER

BRUCE H. WILLIAMS, DVM

### BOARD MEMBERS

ASIN, JAVIER

AUTRAN, RACHEL

BRAYTON, CORY

BRICE, ANGELA

BRITT, JAMES

BROWN, CORRIE C.

CARREIRA, VINICIUS

CARVALLO, FRANCISCO

CHAPMAN, JENNIFER

CRAIG, LINDEN

DARK, MICHAEL

DE NEGRI, RAFAELA

DEL PIERO, FABIO

DOLENSEK, TAMARA

EDWARDS, JOHN

GENDRON-FITZPATRICK, ANNETTE

JEONG, KYU-SHIK

LANGOHR, INGEBOURG

LOMBARDINI, ERIC

LYLE, TIFFANY

MCINNES, ELIZABETH

MCNAMARA, TRACEY S.

MÍRA, MÁNDOKI

OJOK, LONZY

PESAVENTO, PATTY

PRIESTNALL, SIMON

RAC, VLADISLAVA S.

ROSS, TONY

SLAOUI, MOHAMED

STROMBERG, PAUL

ZADOK, RUBEN

# MESSAGE FROM THE CEO

Dear colleagues

Please find attached the November issue of the Davis-Thompson Foundation newsletter, with the compliments of our great managing editors, Jeann Leal and Javier Asin.

Please peruse these pages to find great information about our virtual and face to face activities in many countries of the world. As usual, we have training activities in English, Portuguese and Spanish.

The annual ACVP meeting just concluded. Amongst the several activities of the Foundation during the congress, we organized the pre-meeting workshop “Tumors of the Urogenital System: No Kidneying, Ovary-reacting, or Testifying!”. The workshop was a resounding success with a room overflowing with attendees that, together with the fantastic speakers, made for a very instructive and interactive session. Also look up the report on our traditional Award Ceremony, when residents and our beloved volunteers were recognized. Finally, this year, the annual meeting of the Board of Directors of the DTF was held at the headquarters of the Foundation in Gurnee, less than an hour from Chicago.

Looking forward to seeing you in one of our upcoming seminars!

Francisco (Paco) Uzal  
Chief Executive Officer  
Davis-Thompson Foundation



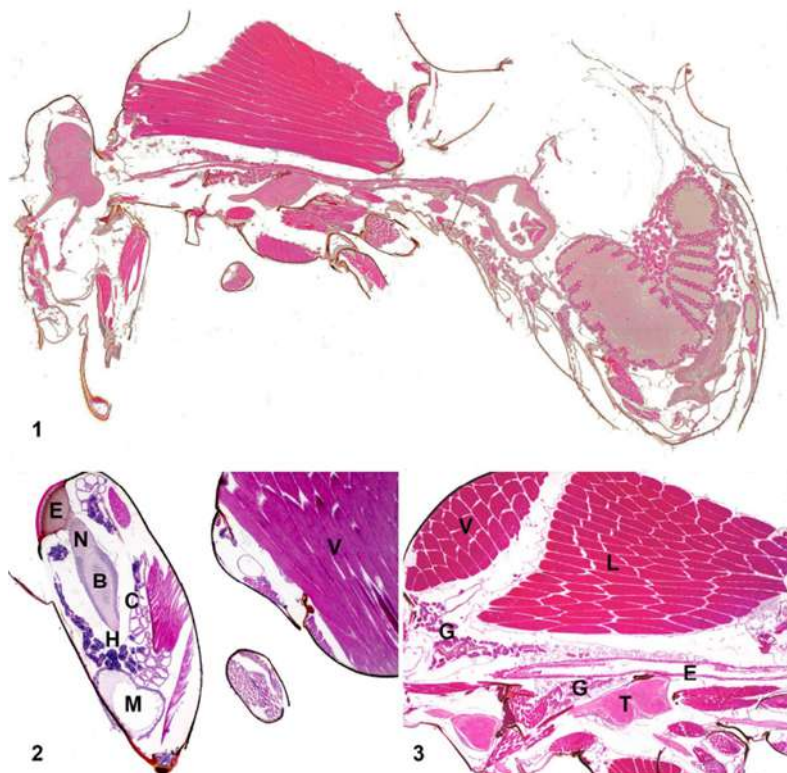
# JVDI IN FOCUS

Our November focus is an open-access article appearing in the November issue: “**Histology of the whole body of honey bees: tissue fixation and processing**” by Joanie Lussier, Elsa Racine, Marie-Odile Benoit-Biancamano.

**J Vet Diagn Invest 2023;35(6).**

<https://journals.sagepub.com/doi/full/10.1177/10406387231160767>

Beekeeping plays a crucial role in biodiversity, pollination, commercial farming, and the worldwide agricultural economy. Histopathology, which is an important tool for the investigation of diseases in vertebrates, is not commonly used in honey bees (*Apis mellifera*). However, histopathology could potentially help the diagnostic investigation of high mortality in bees. We developed a tissue fixation and processing method enabling systematic production of histologic slides adequate for diagnostic and research purposes. Our method uses inexpensive, accessible products and can be realized with conventional pathology laboratory equipment. The quality of histologic slides obtained is similar to those of vertebrate animals processed routinely in pathology laboratories. Histopathology as a diagnostic and research tool will improve the services currently offered to apiarists and could help decrease the mean mortality rate, increase apiarists' profits, and ensure long-term pollination services.



**Figures 1–3.** Histologic sections from the whole body of a honey bee worker. **Figure 1.** Whole body, with head to the left. **Figure 2.** Head with hypopharyngeal (H), mandibular (M), and post-cerebral/cephalic salivary (C) glands, compound eye (E), optic nerve (N), and brain (B). Cranial thorax with vertical (V) striated muscles. **Figure 3.** Thorax with longitudinal (L) and vertical (V) flight muscles, esophagus (E), thoracic salivary glands (G), thoracic ganglion (T).

The Journal of Veterinary Diagnostic Investigation is the official journal of the [American Association of Veterinary Laboratory Diagnosticians](https://www.aavdl.org/). The mission of the Journal is to educate by informing readers of progress in veterinary laboratory medicine and related fields of endeavor. The key objectives of the JVDI are to promote the science of veterinary laboratory medicine and the betterment of animal and public health. JVDI fully supports diversity, equity, and inclusion in our publishing activities.

Editor-in-chief, Dr. Grant Maxie / <https://journals.sagepub.com/home/VDI>

# VOLUNTEER CORNER

*Hello! I'm Cecilia Degiovanni*

*What's your background?*

I am from Argentina. I work in a private veterinary pathology laboratory performing cytological and histological evaluations and diagnostics. I am also a teaching fellow of Veterinary Pathology and Small Animal Internal Medicine at The Universidad Católica de Córdoba (UCC), in Argentina. I have been a volunteer at the Foundation since March 2023. I am really happy to be part of such a wonderful group that is eager to share knowledge and mentor aspiring veterinary pathologists all over the world.

*What's your role at the foundation?*

My roles include moderating live webinars in English and Spanish and creating flyers with the graphics team

**Davis-Thompson Foundation**

*Tell us more about yourself!*

I love learning about pathology and teaching to students, and I also love traveling, attending recitals, reading books, watching movies, and even going to the gym! This year I decided to spend more time doing other things not directly related to veterinary medicine and have some fun! Something that I think is really important for one's well-being.

# HISTOLLOWEEN CONTEST



Davis-Thompson  
Foundation

## WINNING IMAGE HISTOLLOWEEN CONTEST

OCTOBER 2023

**IMAGE # 9, SUBMITTED BY EDUARDA CHILETTO, A VETERINARY PATHOLOGY RESIDENT FROM UNIVERSIDADE ESTADUAL DE SÃO PAULO (UNESP)- JABOTICABAL, BRAZIL. SHE FOUND A SPOOKY LOOKING SECTION OF STRONGYLE NEMATODE IN THE LARGE INTESTINE OF A HORSE**



# ACVP DISTINGUISHED MEMBER AWARD

## Dr. Francisco (Paco) Uzal ACVP Distinguished member

by Javier Asin

Paco Uzal, Foundation's CEO, was recognized as a Distinguished Member of the ACVP during the annual meeting in Chicago. This is the highest recognition that a diplomate can have. Paco's dedication to research, teaching and service to the veterinary pathology and biomedical community has been astonishing and worth of this award. During his acceptance speech, Paco highlighted his work in the Davis-Thompson Foundation as a fundamental pillar of his mission as a pathologist and educator. Congratulations, Paco!



# DTF AWARDS 2023

**SAVE THE DATE**  
**DAVIS-THOMPSON FOUNDATION**  
*Award Ceremony*  
 MONDAY OCT 30, 2023  
 5:00 - 6:30 PM (CDT)

 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>CORNELIUS WITHERS</b> AUBURN UNIVERSITY	 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>MARIKA KLOSOWSKI</b> COLORADO STATE UNIVERSITY	 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>CHRIS CHAMPION</b> CORNELL UNIVERSITY	
 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>NATHAN CRILLY</b> JOHNS HOPKINS UNIVERSITY	 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>BELÉN HERNÁNDEZ</b> IOWA STATE UNIVERSITY	 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>WILLIAM BASKERVILLE</b> JOINT PATHOLOGY CENTER	 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>SHAKIRAT ADETUNJI</b> KANSAS STATE UNIVERSITY
 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>JEONGHA LEE</b> LOUISIANA STATE UNIVERSITY	 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>CHELSEA STECKLEIN</b> MICHIGAN STATE UNIVERSITY	 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>CLARE BROWN</b> MISSISSIPPI STATE UNIVERSITY	 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>SYDNEY HASTAIN</b> NORTH CAROLINA STATE UNIVERSITY
 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>BETSY PRAY</b> THE OHIO STATE UNIVERSITY	 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>SCOTT MITCHELL</b> OKLAHOMA STATE UNIVERSITY	 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>RACHAEL GRUENWALD</b> OREGON STATE UNIVERSITY	 PATHOLOGY TRAINEE AND SCHOLARSHIP AWARD <b>PATRICK HUANG</b> PURDUE UNIVERSITY

[Click here for more information](#)



# DTF AWARDS 2023

Name	University
MAYANE FACCI	TEXAS A&M UNIVERSITY
ELLIOTT CHIU	UNIVERSITY OF CALIFORNIA – DAVIS
MORGAN MAISEL	UNIVERSITY OF FLORIDA
ALISIA WEYNA	UNIVERSITY OF GEORGIA
YASMINE BOUMATI	UNIVERSITY OF MONTREAL
KATIE MCDERMOTT	UNIVERSITY OF MINNESOTA
AMANDA HUFFMAN	UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN
LATASHA LUDWIG	UNIVERSITY OF GUELPH
RENATA MAMMONE	UNIVERSITY OF MISSOURI
TAYLOR C. CHAN	UNIVERSITY OF PENNSYLVANIA
AMANDA CLARK	UNIVERSITY OF PRINCE EDWARD ISLAND
ELIZABETH MAJETTE	UNIVERSITY OF TENNESSEE
BETSY MURDOCK	UNIVERSITY OF WISCONSIN-MADISON
BRIE TRUSIANO	VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY
EMILY MACKEY	WAKE FOREST UNIVERSITY
ELIS FISK	WASHINGTON STATE UNIVERSITY

[Click here for more information](#)

# DTF AWARDS 2023



*Award Ceremony 2023*

**LCPG-ACVP TRAVEL AWARD**

**JULIANA MARIOTTI GUERRA**

**CENTRO DE PATOLOGIA,  
INSTITUTO ADOLFO LUTZ**

[Click here for more information](#)

# DTF AWARDS 2023



*Award  
Ceremony  
2023*



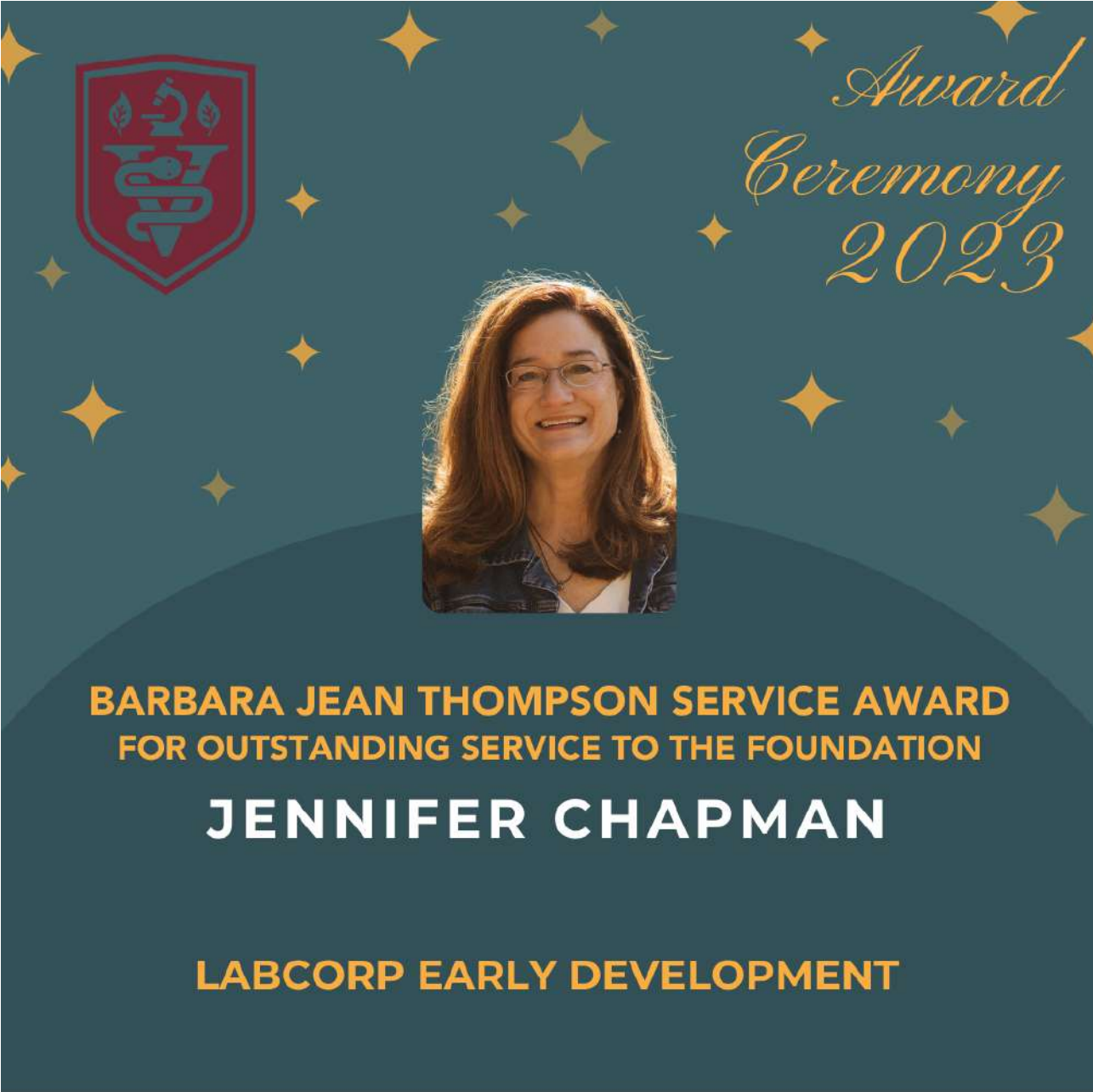
**VETERINARY PATHOLOGY JOURNAL AWARD**

**AVERY J. COOLEY**


**MISSISSIPPI STATE  
UNIVERSITY (RETIRED)**

[Click here for  
more information](#)

# DTF AWARDS 2023



*Award Ceremony 2023*



**BARBARA JEAN THOMPSON SERVICE AWARD  
FOR OUTSTANDING SERVICE TO THE FOUNDATION**

**JENNIFER CHAPMAN**

**LABCORP EARLY DEVELOPMENT**

[Click here for more information](#)

# DTF AWARDS 2023



*Award  
Ceremony  
2023*



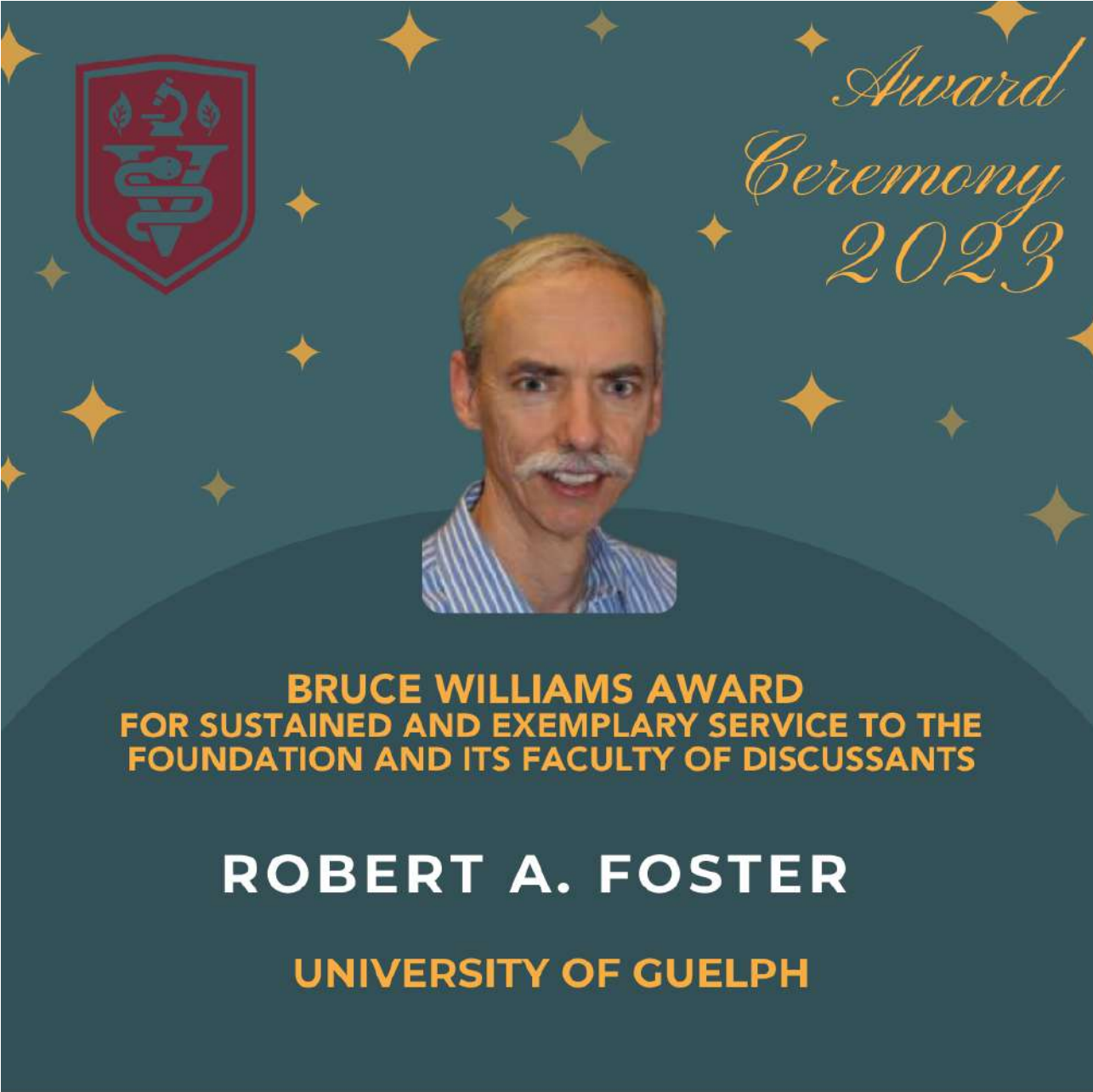
**BARBARA JEAN THOMPSON SERVICE AWARD  
FOR OUTSTANDING SERVICE TO THE FOUNDATION**

**JAVIER ASIN**


**UNIVERSITY OF CALIFORNIA – DAVIS**

[Click here for  
more information](#)

# DTF AWARDS 2023



*Award Ceremony 2023*



**BRUCE WILLIAMS AWARD  
FOR SUSTAINED AND EXEMPLARY SERVICE TO THE  
FOUNDATION AND ITS FACULTY OF DISCUSSANTS**

**ROBERT A. FOSTER**

**UNIVERSITY OF GUELPH**

[Click here for more information](#)

# DTF AWARDS 2023



*Award  
Ceremony  
2023*



**BEST DIAGNOSTIC EXERCISE**

**IGOR SANTOS**

**UNIVERSIDADE FEDERAL  
DO RIO GRANDE DO SUL**

[Click here for  
more information](#)

# BEST DIAGNOSTIC EXERCISE 2023

## Congratulations to the authors of the best diagnostic exercise of 2023, with **9.60** points out of 10!



Diagnostic exercise From The Latin Comparative Pathology Group and the Davis-Thompson Foundation:  
**Enzootic bovine leukosis in a cow**  
Braz J Vet Pathol, 2023, 16(1), 71 – 77  
DOI: [10.24070/bjvp.1983-0246.v16i1p71-77](https://doi.org/10.24070/bjvp.1983-0246.v16i1p71-77)

71

**BJVP**  
Brazilian Journal of Veterinary Pathology  
ISSN 1983-0246

**Diagnostic Exercise**  
From The Latin Comparative Pathology Group\*

### Enzootic bovine leukosis in a cow

Igor R. Santos<sup>1</sup>, Luan C. Henker<sup>1,2</sup>, Regina T. Kemper<sup>1,3</sup>;  
Marianna Bertolini<sup>1</sup>, David Driemeier<sup>1</sup>, Saulo P. Pavarini<sup>1</sup>.

<sup>1</sup> Setor de Patologia Veterinária, Faculdade de Medicina Veterinária, Universidade Federal do Rio Grande do Sul, Porto Alegre, RS, Brazil.

<sup>2</sup> Department of Pathobiology, College of Veterinary Medicine, Auburn University, Auburn, AL, USA.

<sup>3</sup> Ross University School of Veterinary Medicine, Ross University, Saint Christopher Island, Federation of Saint Christopher and Nevis.

\*\*Corresponding author: E-mail: [igor.ozn@gmail.com](mailto:igor.ozn@gmail.com)



Figure 1. Anterior perspective of the right eye out of the white Queensland steppe.



Figure 3. Cut surface of the mass in the retrobulbar space.

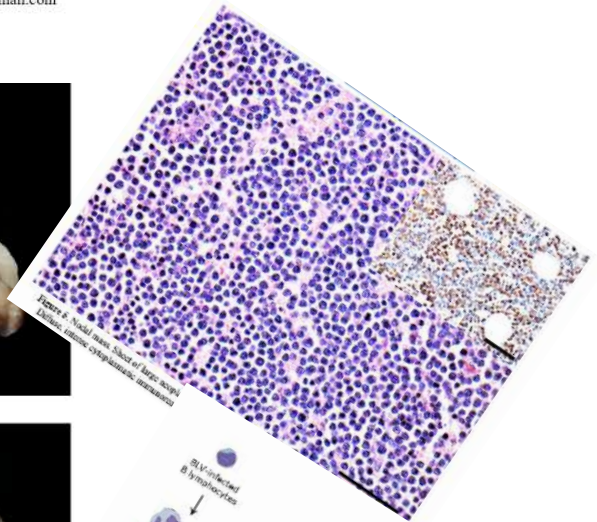
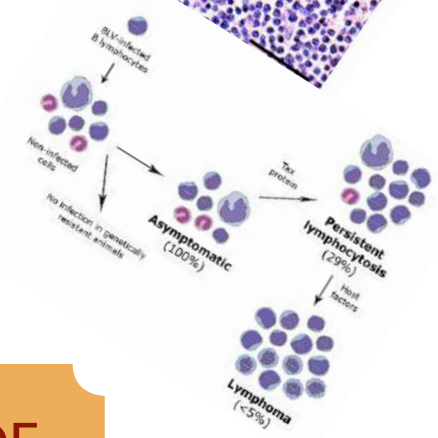


Figure 6. High magnification, field of large lymphocytes, immunohistochemically stained.



[Click here for the DE](#)





# DIAGNOSTIC EXERCISE



**Case #:** 219; **Month:** August; **Year:** 2023

**Contributors:** Agustín Rebollada-Merino<sup>1,2</sup> and Francisco A. Uzal<sup>3</sup>

<sup>1</sup>VISAVET Health Surveillance Centre, Complutense University of Madrid.

<sup>2</sup>Department of Internal Medicine and Animal Surgery, Faculty of Veterinary Medicine, Complutense University of Madrid.

<sup>3</sup>California Animal Health and Food Safety Laboratory System, San Bernardino Branch, University of California-Davis, San Bernardino, CA, USA.

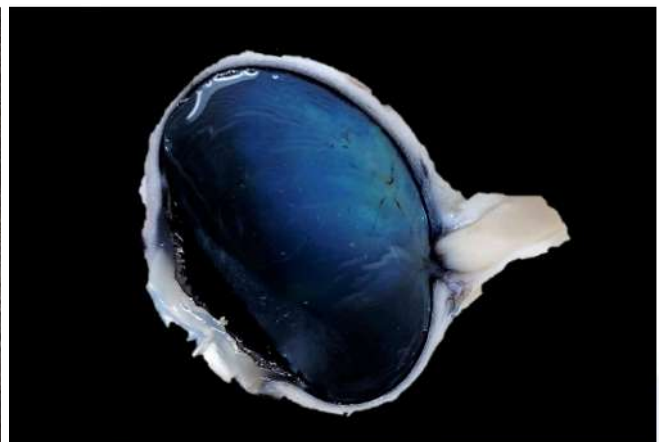
[fauzal@ucdavis.edu](mailto:fauzal@ucdavis.edu)

**Clinical History:** A 6-year-old Angus cross cow euthanized due to being down and seizuring for 12 hours.

**Gross Findings:** the carcass was in poor nutritional condition, with no fat reserves, mild but generalized muscle atrophy and serous atrophy of fat. The four chambers of the heart were moderately dilated. The lungs were edematous and congested. Both corneas were opaque and had whitish/blueish discoloration (Fig. 1). A formalin fixed cut section of the eye is shown in Fig. 2.



**Figure 1**



**Figure 2**



# DIAGNOSTIC EXERCISE

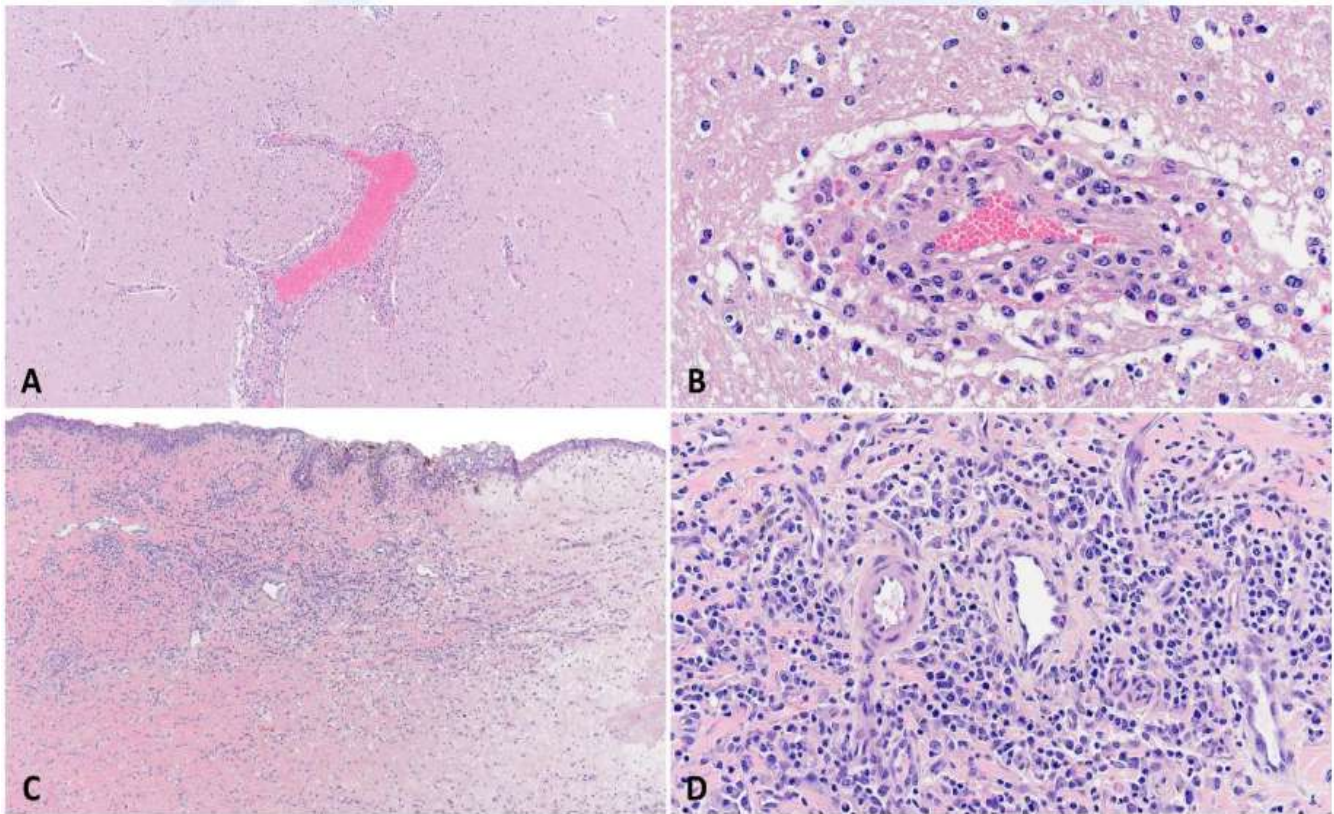


Figure 3. Hematoxylin-eosin, 10× (A, C), 40× (D), and 60× (B)

### Follow-up questions:

- *Histologic description*
- *Morphologic diagnoses*
- *Name the disease*
- *Etiology*

[Click here for answers](#)

**Editor-in-chief:** Claudio Barros

**Associate Editor for this Diagnostic Exercise:** Ingeborg Langohr

\*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! A final document containing this material with answers and a brief discussion will be posted on the CL Davis website (<https://davisthompsonfoundation.org/diagnostic-exercise/>).

# ANNUAL MEETING OF THE BOARD OF DIRECTORS

## 2023 Annual meeting of the Davis-Thompson Board of Directors 27th October, Gurnee, illinois, US

by Francisco Uzal and Bruce Williams

This year's meeting of the Foundation's Board of Directors was held at our Gurnee headquarters (only a short trip from the ACVP meeting being held the next day in Chicago). For many attendees, it was their first chance to see the Foundation's headquarters and its rich history, where Dr. Sam Thompson and his wife, Dr. Vladislava Rac, grew the Foundation over the last 30 years. (The Foundation actually was incorporated in Sayre, Pennsylvania, but moved to the Gurnee location in 1986.) While the rooms of mimeograph machines, syllabus binders, VHS copiers, and DVD burners (the technology that built the Foundation) are gone, the office still houses our fascicle and merchandise distribution activities, as well as all of the financial workings that keeps the Foundation moving forward 50 years later. The group was hosted by Ms. Evelyn Norman-Cotton, Ms. Latoya Montgomery, and Ms. Ksenija Rac (Dr. Thompson's sister-in-law, who has been a tremendous and beloved supporter of the Foundation over the years). The Board meeting room hadn't been used in a good ten years (since the last time the ACVP meeting was in Chicago), but for three hours, it resembled the meetings of old, as we reviewed and discussed all the activities of the Foundation and planned for a busy and productive year ahead. At the end of the meeting, several members of the Board were privileged to visit with Dr. Rac (who still lives next door to the Foundation office) and share fond memories of the early days of the Foundation and Dr. Thompson. Several members of the Board who could not be present in person, attended the meeting via Zoom. It was a fantastic day for Foundation volunteers young and old – a chance to learn of the storied history of the Foundation while also planning for its bright future.



# SEMINAR REVIEWS

## LCPG meeting at ACVP 2023 30th October, Chicago, Illinois, US

by Francisco Carvallo and Francisco Uzal

On Monday October 30, the Latin Comparative Pathology Group (LCPG) session was held during the annual meeting of the American College of Veterinary Pathologists, in Chicago, IL. Dr. Carvallo (president of the LCPG) opened the session updating the audience on all the awards and training opportunities offered by the LCPG, and the outcome of the major events sponsored by the group. After that, there were two outstanding speakers that attracted more than 80 attendees including residents, pathologists and faculty members from different universities. The number of attendees surpassed our wildest expectations in a room where many people had to sit on the floor or listen to the presentations standing in the hallway! (No worries, we will make sure we are getting a larger room for next year...). First, Dr. Don Meuten (North Carolina State University) gave the presentation “Standardization in oncologic pathology – what took so long?”, followed by Dr. Joao Pedro Cavasin (Texas A&M) with the presentation “feline hepatocellular carcinoma: histological features and future perspectives”.

After the academic session, the LCPG conducted a business meeting, with the attendance of 18 people in the room and .....over Zoom.



Upper left: Dr. Carvallo welcoming the audience. Upper right: Dr. Don Meuten interacting with the attendees to the talk. The room was packed! Lower left: Dr. Angela Arenas (chair of the LCPG education committee) welcoming Dr. Joao Pedro Cavasin. Lower right: Some of the attendees to the LCPG business meeting.

# SEMINAR REVIEWS

## 2023 ACVP/Davis-Thompson Foundation Pre-Meeting Workshop: Tumors of the Urogenital System: No Kidneying, Ovary-reacting, or Testifying! 28th October, Chicago, Illinois, US

by Jennifer Chapman

Over 160 pathologists, residents, and veterinary students attended the 2023 Davis-Thompson-Foundation's annual ACVP Pre-Meeting Workshop on October 28 to hear Dr. Robert Foster, Dr. Valeria Grieco, Dr. Renee Laufer-Amorim, Dr. Chiara Palmieri, and Dr. Dorothee Bienzle share their expertise on tumors of the urogenital system. In this full-day session, five co-authors of the upcoming fifth volume of the series, Surgical Pathology of Tumors of Domestic Animals, took attendees on a riveting journey by sharing their approach to pathology of tumors of the urogenital system. The presenters discussed tumors of the kidney, bladder, ureter, and urethra (No Kidneying!); tumors of the ovary, uterine tube, uterus, and cervix (No Ovary-reacting!); and tumors of the testis, prostate, and external genitalia (No Testifying!). The presentations highlighted key diagnostic features of these tumors, integrating cytology and histology using a case-based approach. Dr. Foster highlighted the importance of spending quality time with normal and, when you see a mass, always look for a reason that it is NOT neoplasia. He also stressed the importance of remembering that low power patterns rule; however, with low power comes great responsibility! Attendees were given access to scanned slides ahead of the pre-meeting workshop and a mystery case discussion closed out the day's presentations. This was a brilliant seminar, reflected by the overwhelmingly positive remarks from attendees.



Speakers and organizers of the ACVP pre-meeting workshop, together with Foundation's officers. From left to right: Paco Uzal, Kelsey Fiddes, Robert Foster, Valeria Grieco, Dorothee Bienzle, Chiara Palmieri, Renee Laufer-Amorim, Jennifer Chapman, Jey Koehler



Dr Rob Foster lecturing

# SEMINAR REVIEWS

## **2023 AAVLD Annual Meeting Davis-Thompson Pre-Meeting Workshop: Identification of Protozoan and Metazoan Parasites in Tissue Section 13th October, National Harbor, Maryland, US**

by Francisco Uzal

On the 13th of October 2023, The Davis-Thompson Foundation was honored to host the 23rd DTF Diagnostic Pathology Symposium on Identification of protozoan and metazoan parasites in tissue sections, at the 66th AAVLD Annual Meeting in National Harbor, Maryland. Attendees were treated to a full day of engaging and highly informative talks by the well-known world expert on identification of parasites in tissue sections, Dr Chris Gardiner, from the Joint Pathology Center. During the morning Dr Gardiner went through the identifying characteristics of all groups of parasites, and in the afternoon, he presented multiple diagnostic cases during a highly interactive session with the participants. Dr Gardiner showed outstanding stamina lecturing during the whole day and answering myriad questions from the attendees.



Dr Gardiner surrounded by organizers of the seminar and DTF officers and volunteers. From left to right: Melissa Macias, Bruce Williams, Eileen Henderson, Chris Gardiner, Rachel Autran, Mike Dark, Francisco Uzal

# SEMINAR REVIEWS



Davis-Thompson  
Foundation



Ministerio de Agricultura,  
Ganadería y Pesca  
Argentina

## **17th Seminar of the Argentinean Subdivision of the Davis-Thompson Foundation and XIII Argentinean Meeting of Veterinary Pathology (RAPAVE) 4-6th October 2023, Salta, Argentina**

by Juan Micheloud

The 17th seminar of the Argentinean Division of the Davis-Thompson Foundation was held in Salta, Argentina, simultaneously with the 13th Argentinean Meeting of Veterinary Pathology (RAPAVE), between the 4th and 6th of October, 2023. The venue was the Catholic University of Salta (UCASAL). The organizers of the meeting were Dr. Juan Francisco Micheloud and his team from the Animal Research Health Area of the National Agricultural Technology Institute (INTA). The organizing committee was supported by an enthusiastic group of students that took care of myriad activities. Financial support was provided by the Latin Comparative Pathology Group, the Davis-Thompson Foundation, INTA and the National Scientific and Technical Research Council (CONICET).

The seminar was well attended by a total of 140 participants, including pathologists, lecturers, professors, residents, undergraduate and postgraduate students and private veterinarians from Argentina, Brazil, Chile, Uruguay and Paraguay. Thirty-two public and private institutions from these countries were represented. Dr. David Driemeier, from the Federal University of Porto Alegre (Brazil), lectured for a full day on ruminant and swine pathology. Dr. Fernando Dutra Quintela, from the Uruguayan Animal Health Platform gave lectures on bone pathology for 5 hours.

A 3-hour histopathology workshop organized by Drs Juan Micheloud (INTA-Salta) and Francisco Uzal (UCDavis) included the presentation of 16 exciting cases in domestic and non-domestic species, by the same number of colleagues. The histologic sections had been prepared by UCDavis and scanned and uploaded to the Noah's Slide Box of the DTF by Dr Bruce Williams (DTF). All attendees had the opportunity to examine the sections before they were presented. A full afternoon round-table discussion about the use of veterinary pathology in experimentation was conducted by Drs. Hugo Ortega (CONICET UNL), Claudio Barbeito (UNLP-CONICET) and Francisco Uzal. During this round table, all participants discussed several aspects of the use of pathology in experimental trials and the use of information generated in diagnostic laboratories to create scientific knowledge. In addition, 97 research posters were presented and 6 oral presentations of selected posters were made. All these activities generated a lot of interest and allowed the attendees and the high-quality speakers to share information and engage in useful discussions.

# SEMINAR REVIEWS



Dr. Francisco Uzal lecturing during the seminar



Attendees, speakers and organizers of the 17th Seminar of the Argentinian Subdivision of the Davis-Thompson Foundation and XII RAPAVE.



# SEMINAR REVIEWS

## 30th Annual Association of Zoo Veterinarians and Davis-Thompson Foundation Zoo and Wildlife Pathology Workshop

by Dalen Agnew

Almost 50 participants registered for the recent 30th Annual Zoo and Wildlife Pathology Workshop held in Nashville, TN during the meeting of the American Association of Zoo Veterinarians. The audience was international and included veterinary students, interns, residents, and clinical veterinarians as well as veterinary pathologists. As our 30th anniversary workshop keynote speakers, Drs. Linda Lowenstine and Mike Garner, from University of California, Davis and Northwest ZooPath, spoke on the topic: “30 years of Zoo and Wildlife Pathology: How the Past Informs the Future” followed by 18 presentations by participants. These talks covered a range of old and new diseases including veno-occlusive disease in cheetahs, ulcerative dermatitis in tapirs, hepacivirus in bald eagles, rabies in a tamandua, and phaeo-ophycomycosis in a Pacific spiny lumpsucker, among others. We finished just in time to attend the icebreaker event at the Wildhorse Saloon. A highlight of the meeting was a surprise evening presentation by Brad Paisley on tick seeking behavior in humans. The next Zoo and Wildlife Pathology Workshop is scheduled for 22 September 2024 in Toronto, Ontario, Canada. Look for a topic announcement and request for case material in the spring.



Drs. Mike Garner and Linda Lowenstine

# SEMINAR REVIEWS



**1st Venezuelan International Symposium of Veterinary Medicine:  
Clinic-pathologic approach to mammary neoplasia in dogs and cats and  
1st Venezuelan Symposium of the Davis-Thompson Foundation and Latin Comparative  
Pathology Group**  
by Yaritza Salas

This joint meeting was held last 19-21 October in Barquisimeto, Lara, Venezuela, organized by Yaritza Salas Araujo, Adelys A. Márquez, Ysabel Márquez, Nyurky Matheus, Maria Forlano, José Angulo, Luis Ruiz, Luis Gil.

Presenters included: Dr Claudio Barros (Brazil): Gross description of lesions; Dr Francisco Uzal: Introduction to the Davis-Thompson Foundation; Dra Laura Romero Romero (México): 1. Why cytology in mammary tumors; 2. Clinical impact of histopathologic diagnosis of mammary tumors of dogs. 3. Workshop of mammary tumor cytology; Dr. Alejandro Cervantes (México): 1. Surgery of mammary neoplasia. 2. Welfare of oncologic patient and owners. 3. Workshop on antineoplastic therapy; Dra Yaritza Salas Araujo (Venezuela): Prognosis of canine mammary carcinoma; Dr Nyurky Matheus (Venezuela): Tumoral biomarkers; Dr. Jose Angulo (Venezuela): ¿How to improve the management of mammary neoplasia in dogs and cats?; Rebeca Reyes (Venezuela): Antineoplastic therapy in mammary tumors; Dr Oswaldo Parili (Venezuela): Nutrition of oncologic patients.

Up to 110 excited Venezuelan veterinarians and veterinary students attended the meeting that was the first incursion of the DTF and LCPG in Venezuela. The sessions were highly interactive, with many questions from the audience, the speakers generously shared their knowledge and experience with the attendees.



Full auditorium listening attentively to the speakers of the 1st Venezuelan International Symposium of Veterinary Medicine: Clinic-pathologic approach to mammary neoplasia in dogs and cats, and the 1st Venezuelan Symposium of the Davis-Thompson Foundation and Latin Comparative Pathology Group.

# SEMINAR REVIEWS



Organizers and speakers of the 1st Venezuelan International Symposium of Veterinary Medicine: Clinico-pathologic approach to mammary neoplasia in dogs and cats, and the 1st Venezuelan Symposium of the Davis-Thompson Foundation and Latin Comparative Pathology Group. Left to right: Claudio Barros, Luis Ruiz, Nyurky Matheus, Alejandro Cervantes, Ysabel Márquez, Yaritza Salas, Laura Romero, María Forlano, Jose Angulo, Rebeca Reyes, Oswaldo Parilli.

# SEMINAR SERIES IN SPANISH I



Davis-Thompson  
Foundation



**Seminarios virtuales en castellano  
de la Fundación Davis-Thompson  
y el Grupo Latino de Patología  
Comparada 2023**

**09 de Noviembre**

**11:00 am-12:30 pm CDT**

## Enterotoxemia en rumiantes



**Federico Giannitti, DVM, Esp.**

[Click here to register](#)

# GROSS SEMINARS ABPV & DTF

abpv.vet.br



## SEMINÁRIOS DE MACROSCOPIA



**DRA. RAQUEL RECH**  
TEXAS A&M  
UNIVERSITY



**DR. FELIPE PIEREZAN**  
UNIVERSITY OF  
FLORIDA



**DR. JOÃO CAVASIN**  
TEXAS A&M  
UNIVERSITY



**DRA. INGEBORG  
LANGOHR**  
SANOFI

**15** SETEMBRO  
2023

**18:00H -  
19:00H**

**13** OUTUBRO  
2023

**19:00H -  
20:00H**

**10** NOVEMBRO  
2023

**19:00H -  
20:00H**

**08** DEZEMBRO  
2023

**19:00H -  
20:00H**

**INSCRIÇÃO OBRIGATÓRIA**

[www.abpv.vet.br](http://www.abpv.vet.br)

**GRATUITO PARA  
SÓCIOS ABPV**

**APOIO:**



**Davis-Thompson  
Foundation**

[Click here to register](#)

# NECROPSY COURSE



Davis-Thompson  
Foundation

## ECFVG CPE PREP NECROPSY COURSE

Prepare for the necropsy portion  
of the ECFVG's CPE exam with  
Veterinary Pathologists



Rafaela De Negri  
DVM, MSc

Nathan Helgert  
VMD, DACVP

Demonstration

Hands-on practice

Mock exam

DATE



11-12 NOVEMBER 2023

TIME



08.00 AM - 4.00 PM

SITE



BREATHITT VETERINARY CENTER  
HOPKINSVILLE, KY



In person (limited to 10)

+



virtual (unlimited)

[Click here for  
more information](#)

# SEMINAR SERIES IN PORTUGUESE I



The poster features a dark teal background with a white shield logo on the left containing a caduceus and a scale. To its right is the text 'Davis-Thompson Foundation'. Below this is a circular logo for 'Associação Brasileira de Patologia Veterinária' with a caduceus. A blue map of South America is positioned above the main title. The title 'Seminar Series in Portuguese' is in large orange font, followed by 'Quarta, 15 de Novembro, 2023' in white. A grey box contains the time '18:00-19:30 BST'. The main topic 'Patologia de primatas neotropicais de vida livre' is in large red font. A photo of a woman with glasses, Ayisa Rodrigues, is on the right. Two images of a brown monkey are on the left: one swinging from a rope and one sitting. A white diagonal striped pattern is on the far left.

Davis-Thompson Foundation

Associação Brasileira de Patologia Veterinária

**Seminar Series in Portuguese**

Quarta, 15 de Novembro, 2023

18:00-19:30 BST

**Patologia de primatas neotropicais de vida livre**

**Ayisa Rodrigues**  
DVM, PhD

[Click here to register](#)

# SEMINAR SERIES IN SPANISH II



Davis-Thompson Foundation



## Seminar Series in Spanish Toxicoinfecciones e Intoxicaciones: Enfermedades Clostridiales y Intoxicaciones por Plantas en Animales de Producción



**FRANCISCO UZAL**  
DMV, MSC, PhD, DACVP  
*Universidad de California Davis*



**FRANKLIN RIET-CORREA**  
DMV, MSC, PhD, ACVP HONOR  
*Universidade Federal de Campina Grande*

**Viernes, 24 de noviembre de 2023**

**08:00 - 12:00**

**Anfiteatro de CEGOE, UFRPE, Pernambuco, Brazil**



**REGISTRO GRATUITO Y OBLIGATORIO**

**APOYO:**



[Click here to register](#)



# GHPN WORKSHOP



"Child Milking His Goat" created by Savane Kabuye, an artisan workshop under the direction of Christiane Rwagatare (details on our website).



Davis-Thompson Foundation



## Workshop on Swine, Small Ruminants, and Poultry Diseases + One Health Workshop on Regional Zoonotic Diseases

NOVEMBER 28-30, 2023

UNIVERSITY OF RWANDA

COLLEGE OF AGRICULTURE, ANIMAL SCIENCE, AND VETERINARY MEDICINE. NYAGATARE, RWANDA



Kathy Gabrielson  
DVM, PhD, DACVP



Emmanuel Irimaso  
DVM, MS



Richard Nduwayezu  
MD, MGHM



Sarah Corner  
DVM, PhD, DACVP



Jean Bosco Noheri  
DVM, MS, MBA



Ed Gabrielson  
MD

[Click here for more information](#)

# SEMINAR SERIES IN PORTUGUESE II



**Davis-Thompson Foundation**

**Seminars in Portuguese**

**Quarta, 13 de Dezembro, 2023**

**18:00-19:30 BST**

**Neoplasias espontaneas em animais de laboratorio**

**Ileana Miranda**  
DVM, MSC, DACVP

**Associação Brasileira de Veterinária**

**GPOL**

[Click here to register](#)

# GROSS PATHOLOGY COURSE IN NAIROBI

November 23, 2023



Davis-Thompson  
Foundation

## GROSS VETERINARY PATHOLOGY

DESCRIPTION AND TECHNIQUES

LINDEN CRAIG

DVM, PhD, DACVP



 in person

 Faculty of Veterinary Medicine | University of Nairobi

See our website  
for more information

# LATIN AMERICAN DESCRIPTIVE COURSE

**Davis-Thompson Foundation**

## Curso Descriptivo de Patología Veterinaria de América Latina, 2023

15 a 18 de Diciembre, 2023  
9:00 - 17:00 CST

**vetLab** LABORATORIO CLINICO VETERINARIO

**Escuela de Medicina y Cirugía Veterinaria San Francisco de Asís**



**Ana Alcaraz**  
DVM, PhD, DACVP



**Jey Koehler**  
DVM, PhD, DACVP



**Patty Pesavento**  
DVM, PhD, DACVP

inscripción: U\$ 200

**Escuela de Medicina y Cirugía Veterinaria San Francisco de Asís. Vázquez de Coronado, San José, Costa Rica**

**en persona**

[Click here to register](#)

# BSTP CORNER

## Notice of Future Meetings

### 38th Annual Scientific Meeting of the BSTP Preclinical translatability and pathology of cell-based therapies

**Date: 15th and 16th November 2023**

**Location: Verona, Italy**

Cell therapy spans multiple therapeutic areas, such as regenerative medicine, immunotherapy, and cancer therapy. The meeting will focus on stem cell- and non-stem cell-based therapies, that are administered topically, as injectables, infusions, bioscaffolds, or scaffold-free systems. At the same time, it will address some of the challenges arising during the preclinical development of cell-based therapies with focus on disease modeling.

As well as giving an overview of this very broad field, the meeting will include real-world case histories, many exemplifying the contribution of pathologists either in demonstrating efficacy or in assessing potential safety issues. In addition, the program includes discussion of risk-benefit analysis approaches, regulatory considerations, and the impact of combinations of cells and devices. A round table discussion of invited experts in the field will take place during the meeting at which specific topics can be examined in more detail.

For up-to-date information, visit - <https://www.bstp.org.uk/events/38th-annual-scientific-meeting-of-the-bstp/>

## Webinars 2023

Working with the STP, the BSTP will organise three webinars which will take place in 2023 - registration to take part in the webinars will be free with the dial in details provided one week before.

The BSTP also work with the ESTP/SFTP/ECVP/ESVP to organise a number of webinars through the year.

Keep checking <https://www.bstp.org.uk/events/bstp-webinars/> for more details.

## Future BSTP events are due to take place as follows:

**15th & 16th November 2023**

**38th Annual Scientific Meeting & AGM**

**February/March 2024  
July 2024**

**CES 9 - Gastrointestinal System  
CES 10 - Urinary System**

November 2024  
March 2025  
July 2025  
November 2025  
March 2026  
July 2026  
November 2026

39th Annual Scientific Meeting & AGM  
CES 11 - Cardiovascular System  
CES 12 - Endocrine System  
40th Annual Scientific Meeting & AGM  
CES 13 - Lymphoid & Haematopoietic Systems  
CES 14 - Musculoskeletal System & Skin  
41st Annual Scientific Meeting & AGM

The order of the CES will depend on the availability of high-quality speakers who are world experts in their particular field to present at the relevant meeting. Details of future meetings are correct at the time this booklet is generated, the BSTP will not be held responsible for any changes to dates, topics and venues of these meetings.

For more information on any events organised by the BSTP, please contact the BSTP Secretariat - [bstpsecretariat@gmail.com](mailto:bstpsecretariat@gmail.com) or check out the website - <https://www.bstp.org.uk/bstp-events/>

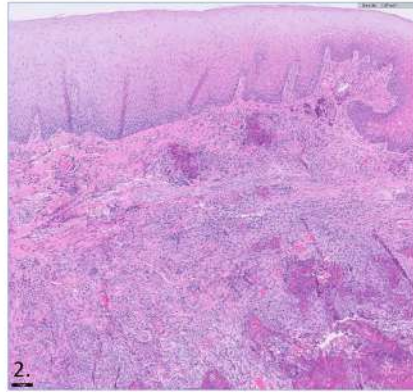


For registration and more information about the events, visit the BSTP website:  
<https://www.bstp.org.uk/events/bstp-events/>

# IDEXX CASECONNEXX CORNER

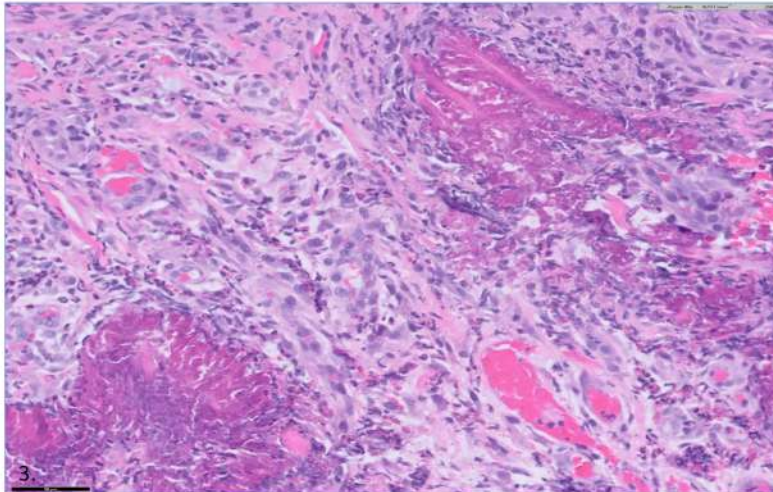
**Signalment:** 1-year-old, female, mixed breed dog

**Source/ History:** Incisional biopsies from an oral ulcerated growth on the mandible.



**Figures 1 and 2.** (2X magnification and 10X magnification, H&E stain) The submucosa is expanded and replaced by multifocal to coalescing regions of inflammation and reactive fibroplasia surrounding variably sized foci of brightly eosinophilic material.

**Figure 3.** (40X magnification, H&E stain). The inflammation is composed of predominately eosinophils and histiocytes admixed with fewer lymphocytes and occasional plasma cells. The inflammation often surrounds variably sized foci of brightly eosinophilic material composed of presumed degenerate collagen bundles (collagenolysis) and degranulated eosinophilic material.



#### MICROSCOPIC DESCRIPTION:

Expanding the submucosa is a nodular to locally extensive region of inflammation and reactive fibroplasia. The inflammation is composed of predominately eosinophils and histiocytes, with a few scattered multinucleated giant cells, and small numbers of lymphocytes and plasma cells. Multifocally, the eosinophils and histiocytes, surround variably sized aggregates of brightly eosinophilic material associated with degenerate appearing collagen fibers (collagenolysis). The mucosa is mildly hyperplastic and segmentally ulcerated.

#### INTERPRETATION:

Moderate, multifocal to coalescing, eosinophilic and histiocytic stomatitis with flame figures, reactive fibroplasia, and ulceration

#### COMMENTS:

Histologic examination of the submitted incisional biopsies revealed an eosinophilic and histiocytic inflammatory process with flame figures, compatible with an eosinophilic granuloma lesion. A Grocott methenamine silver stain (GMS) was performed and was negative.

Eosinophilic granuloma complex is a general umbrella term that refers to a variety of cutaneous, mucocutaneous, and oral cavity lesions. In dogs, lesions are typically referred to as eosinophilic stomatitis or eosinophilic granuloma and represent an idiopathic condition of eosinophil proliferation, which often exists independently of cutaneous eosinophilic granuloma. The two forms may coexist in some animals.

Oral eosinophilic granuloma lesions can be plaques or nodules and are often ulcerated. In dogs, lesions are most commonly located on the palate and tongue, with less frequent involvement of other oral locations. Lesions may have a familial/hereditary basis particularly in Siberian Huskies and Cavalier King Charles Spaniels. In one report (Mendelsohn et al; 2019), palatal and tongue lesions were more likely in smaller dogs, whereas lesions in other oral locations (lip or mucosa) were more likely in larger dogs.

References: Bredal WP et al. Oral eosinophilic granuloma in three cavalier King Charles spaniels. J Small Anim Pract. 1996 Oct;37(10):499-504; Mendelsohn D et al. Clinicopathological Features, Risk Factors and Predispositions, and Response to Treatment of Eosinophilic Oral Disease in 24 Dogs (2000-2016). Journal of Veterinary Dentistry. 2019;36(1):25-31; Muller & Kirk's Small Animal Dermatology, 7th ed., pp. 707-8, 715-6, 2013

# LCPG CORNER

## LCPG & DTF ACTIVITIES IN LATIN AMERICA

Country	Name of Seminar	Dates	Place/University	Speakers	Organizers
Argentina	XIII RPAVE/17° Argentinean Seminar of C.L. Davis - S.W. Thompson Foundation.		Facultad de Ciencias Agrarias y Veterinarias, Universidad Católica de Salta	Fernando Dutra David Driemeier, Francisco Uzal	Juan Micheloud
Brazil	Brazilian Symposium of the C.L. Davis - S.W. Thompson Foundation and National Pathology Meeting - ENAPAVE		João Pessoa, Paraíba, - venue to be determined	Raquel Rech	ABPV (Associação Brasileira de Patologia Veterinária)
	Latin American ROADSHOW of the C.L. Davis - S.W. Thompson Foundation (Brazil, Chile, Mexico, Peru)		UnB, Brasilia	Marti Pumarola	Francisco Carvalho, Francisco Uzal
Chile	Latin American ROADSHOW of the C.L. Davis - S.W. Thompson Foundation (Brazil, Chile, Mexico, Peru)	Nov 3-4	Universidad Andrés Bello campus casona Las Condes, Santiago	Marti Pumarola	Francisco Carvalho, Francisco Uzal
	7th Chilean meeting of veterinary histopathology	Nov 3-4	Universidad Andrés Bello campus casona Las Condes, Santiago	Marti Pumarola	Carlos Flores
México	Latin American ROADSHOW of the C.L. Davis - S.W. Thompson Foundation (Brazil, Chile, Mexico, Peru)		FMVZ UNAM, Mexico city	Marti Pumarola	Francisco Carvalho, Francisco Uzal
Costa Rica	Descriptive Veterinary Pathology Course (Spanish version)		Universidad Veritas, Heredia	Jey Koehler, Ana Alcaraz, Patty Pesavento	Roberto Olivares
Guatemala	Workshop on pathology and mechanisms of diseases / IV Seminar of C.L. Davis - S.W. Thompson Foundation		Universidad San Carlos de Guatemala, Guatemala City	Corrie Brown, Javier Asin, Francisco Carvalho	Deborah Rodriguez
Nicaragua	1st Nicaraguan meeting of the C.L. Davis - S.W. Thompson Foundation		Laboratorio de Morfología, Universidad de Ciencias Comerciales, Managua	Francisco Carvalho, Guillermo Rimoldi	Jose Lara, Cristina Toledo
Perú	Latin American ROADSHOW of the C.L. Davis - S.W. Thompson Foundation (Brazil, Chile, Mexico, Peru)	Oct 31-Nov 1	FMV-UNMSM, Lima	Marti Pumarola	Francisco Carvalho, Francisco Uzal
Uruguay	9th Uruguayan seminar of the C.L. Davis - S.W. Thompson Foundation		Facultad de Veterinaria, Universidad de la República, Montevideo	Susan Stover, Laura Peña	José Manuel Verdes, Federico Giannitti, Carolina Matto, Fernando Dutra
	Necropsy and gross pathology workshop of the C.L. Davis - S.W. Thompson Foundation and 50th Uruguayan Buiatrics Meeting		Estación Experimental Dr. Mario A. Cassinoni, Facultad de Agronomía, Paysandú	Carolina Matto, Franklin Riet Correa, Fernando Dutra, Rodolfo Rivero, Jose Manuel Verdes, Lourdes Adrien, Francisco Uzal	Adrien Lourdes

# LCPG CORNER



## RONDAS DE HISTOPATOLOGÍA DEL LCPG 2023 10:30 - 11:30 CT



Davis-Thompson  
Foundation

Agosto



**Casos variados de sistema gastrointestinal**  
**Francisco Uzal, DVM, MSC, PhD, DACVP**  
**in Spanish!**



Setembro



**Casos variados de animais de laboratório**  
**Ileana Miranda, DVM, MSC, DACVP**  
**in Portuguese!**

Octubre



**Enfermedades del Sistema Reproductivo  
en vacas**  
**Melissa Macias, DVM, MSC, PhD, DACVP**  
**in Spanish!**

Novembro

16



**Casos variados**  
**Rafaela De Negri, DVM, MSc**  
**in Portuguese!**

Diciembre

21



**Selección de casos de enfermedades  
emergentes de peces de agua dulce.**  
**Paola Barato, DVM, PhD in Biotechnology**  
**and specialization in aquaculture**  
**in Spanish!**

Click here to register  
for individual seminars



## LCPG CORNER

The Latin Comparative Pathology Group congratulates its members **Dr. Roberto Olivares**, **Dr. Karina Fresneda**, **Dr. Nicolas Streitenberger** (All three from Argentina) and **Dr. Cleide Sprohnle-Barrera** (From Chile) for approving the 2023 American College of Veterinary Pathologists exam. Dr. Olivares did his training at the University of Buenos Aires and at CAHFS San Bernardino (the latter remotely). Dr. Fresneda and Dr. Streitenberger did full anatomic pathology residencies at CAHFS San Bernardino. Dr. Sprohnle-Barrera did her training at the University of Queensland (Australia). Please join us celebrating the new ACVP diplomates, we sincerely wish them the best in their future career in veterinary pathology.



# LCPG CORNER

## Presentación de casos relevantes de diagnóstico en bovinos

Coordinador: Germán Cantón  
Servicio de Diagnóstico Veterinario Especializado INTA Balcarce

VIE 24 NOV

Opción presencial o virtual  
Arancel : \$ 10.000

Informes e inscripción  
[ruberto.monica@inta.gov.ar](mailto:ruberto.monica@inta.gov.ar)  
2266 44-0853

INTA Balcarce  
Ruta 226 km 73,5, Balcarce



Instituto Nacional de  
Tecnología Agropecuaria  
Argentina

Estación Experimental  
Agropecuaria  
Balcarce

# LCPG CORNER

**TALLER DE POSGRADO**

Taller Teórico-Práctico

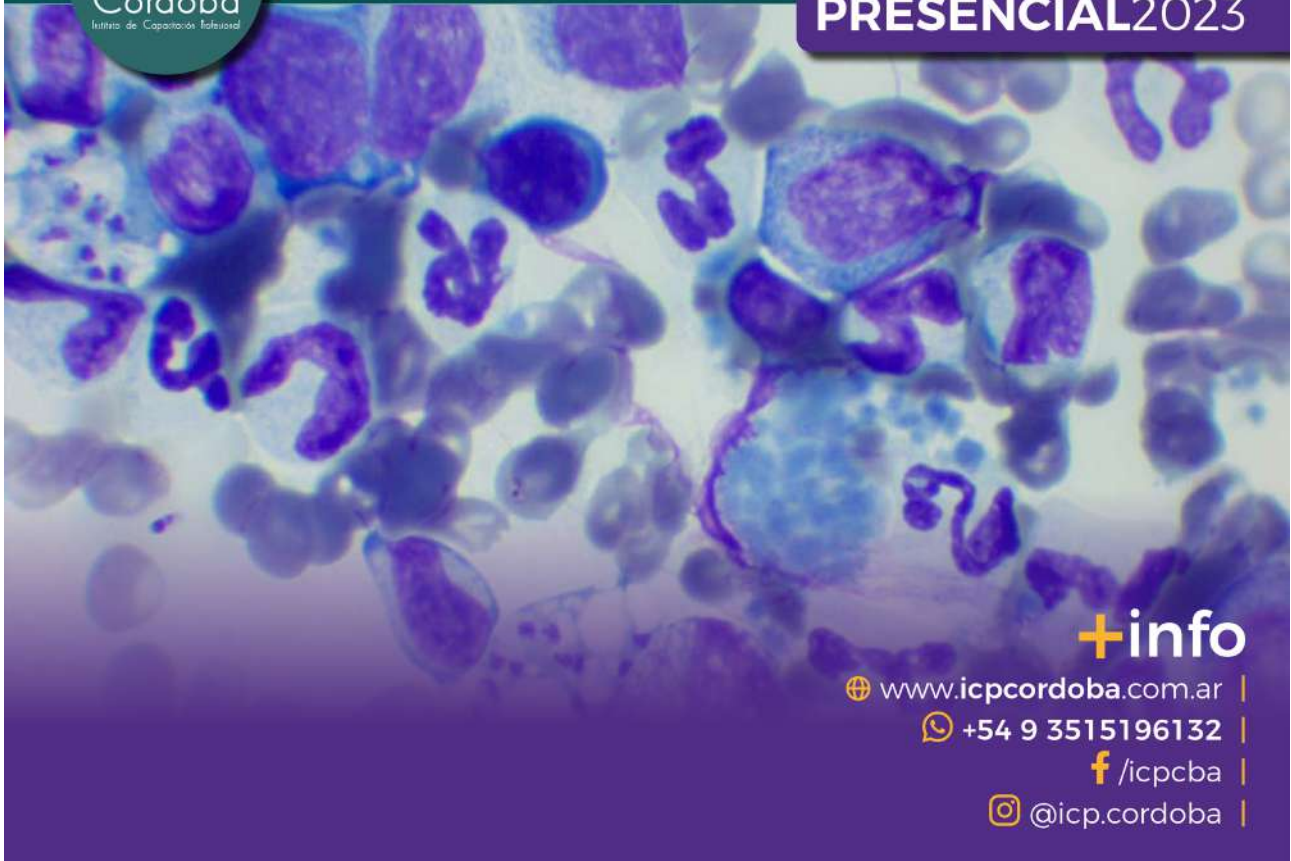
## **Citología y Patología**

en la clínica veterinaria diaria



ALCANZÁ TUS  
OBJETIVOS

**PRESENCIAL2023**



**+info**


[www.icpcordoba.com.ar](http://www.icpcordoba.com.ar) |


+54 9 3515196132 |


[/icpcba](https://www.facebook.com/icpcba) |

[@icp.cordoba](https://www.instagram.com/icp.cordoba) |

# LCPG CORNER


 Davis-Thompson Foundation

 LATIN AMERICAN ROAD SHOW  
2023



 LCPG

**VETERINARY NEUROPATHOLOGY**

**PERU OCT 31 - NOV 1**  
FMV-UNMSM, Lima





**MARTI PUMAROLA BATLLE**  
DVM, PHD, DECVP, DECVN




[Click here to register](#)

# LCPG CORNER

 Davis-Thompson Foundation



 LATIN AMERICAN ROAD SHOW  
2023

 LCPG


## VETERINARY NEUROPATHOLOGY


### CHILE NOV 3 - 4


Universidad Andrés Bello campus casona  
Las Condes, Santiago




**MARTI PUMAROLA BATLLE**  
DVM, PHD, DECVP, DECVN

 **SchPV**  
SOCIEDAD CHILENA DE PATOLOGÍA VETERINARIA

 Instituto Neurológico  
VETERINARIO

 Universidad  
Andrés Bello

 Medicina  
Veterinaria

[Click here to register](#)

# LCPG CORNER



*tema principal:*

**Neuropatología**

**LUGAR: UNAB**

**3 Y 4 DE NOVIEMBRE DE 2023**

CAMPUS CASONA FERNÁNDEZ CONCHA 700, LAS CONDES

## VII REUNIÓN CHILENA HISTOPATOLOGÍA VETERINARIA



*invitado internacional*

**Dr. Martí Pumarola Batlle**

PhD, DECVP Universitat Autònoma de Barcelona

Patólogo veterinario. Catedrático del Departamento de Medicina y Cirugía Animal de la UAB. Diagnóstico de enfermedades nerviosas en la Unidad de Patología Murina y Comparada. Investigación en enfermedades neurológicas infecciosas, priones, envejecimiento neurodegeneración y neurotoxicología.

**INSCRIPCIONES**

[inscripcionespatologlaveterina@gmail.com](mailto:inscripcionespatologlaveterina@gmail.com)

(Hasta el 31 de octubre 2023)

**VALORES INSCRIPCIÓN**

**PROFESIONAL: 70.000 CLP**

**PROFESIONAL COLMEVET: 60.000 CLP**

**SOCIO SCHPV: 35.000 CLP ESTUDIANTE: 25.000 CLP**



# LCPG CORNER



## Become a member of the Latin Comparative Pathology Group

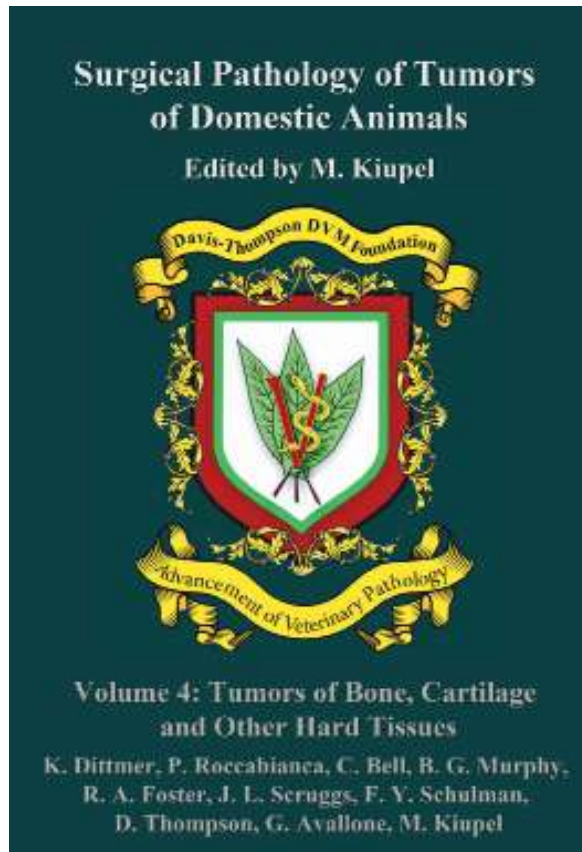


**LCPG:**

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

Click here for more information about how to become a member

# MISCELLANEOUS ANNOUNCEMENTS



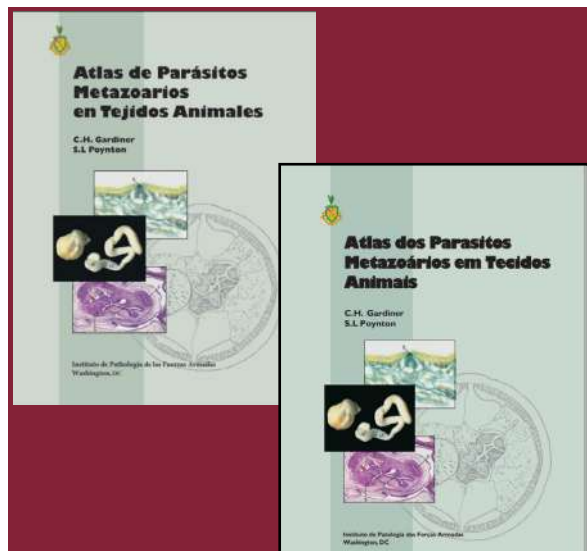
CLICK HERE [to order your copy today!](#)

## 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 [bruce.h.williams.dvm@gmail.com](mailto:bruce.h.williams.dvm@gmail.com).

## 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](mailto:jobritt@sbcglobal.net); 501-912-1449.



Atlas De Parasitos Metazoarios En Tejidos Animales and Atlas dos parasitos metazoários em tecidos animais - [Click Here](#) to Get a Digital Download!



Davis-Thompson  
Foundation

DAVIS-THOMPSON FOUNDATION

Phone: 847-367-4359

Fax: 847-247-1869

[davisthompsonfoundation.org](http://davisthompsonfoundation.org)

[cldavisdvm@comcast.net](mailto:cldavisdvm@comcast.net)

NOVEMBER 2023