



**Davis-Thompson
Foundation**

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

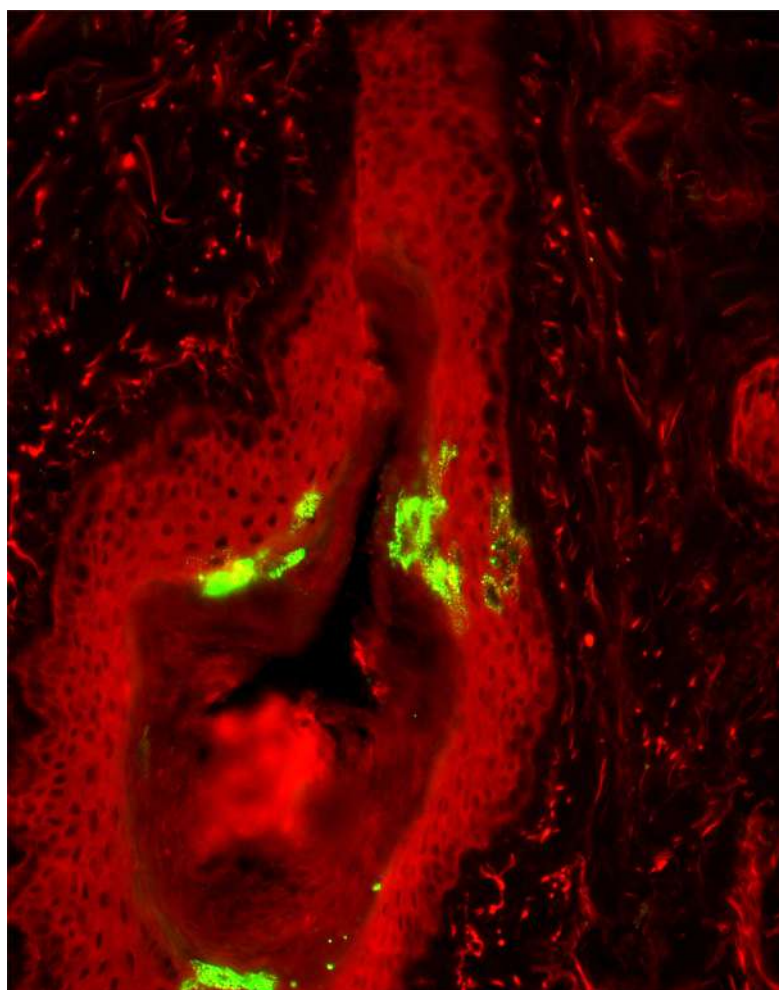
A tax-exempt, donative,
publicly-supported charity
For the advancement of veterinary
and comparative pathology

THE DAVIS-THOMPSON FOUNDATION NEWSLETTER

S e p t e m b e r

VOL. 55

Section of human skin (8 μ m) showing single human hair follicle (630x total magnification). Stained by FITC labeled anti-rabies direct fluorescent antibody conjugate with Evans-blue counterstain (red background).



Which one of the following structures is in rabies Negri bodies?

- A. Aggregates of viral nucleocapsids
- B. Host cell lysosomal debris
- C. Bacterial endospores
- D. Mitochondrial inclusions

INSIDE THIS ISSUE

MONTHLY COVER IMAGE WINNER:

Dr. Michael Niezgoda (Centers for Disease Control/NCEZID/DHCPP/PRB), Dr. Subbian Panayampalli, (Centers for Disease Control/NCEZID/DHCPP/PRB) and Dr. Charles E. Rupprecht (Auburn University)

Answer: A

Signalment: The detection of rabies virus antigen (apple-green fluorescence) in human hair follicle by frozen cryostat section of skin by anti-rabies FITC labeled direct fluorescent antibody (dFA) test.

Diagnosis: The diagnosis of rabies in a human rabies suspect case (antemortem testing).

Submit your image today (images@davisthompsonfoundation.org)!

-Dr. Katherine D. Watson - Cover Image Editor

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

- | | | | |
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MESSAGE FROM THE CEO

Dear colleagues,

Welcome to the September issue of the Davis-Thompson Foundation with the compliments of our brilliant managing editors, Jeann Leal and Javier Asin. Thank you Jeann and Javier.

As always, these pages are full of great training opportunities all over the world for trainees and pathologists, face to face and virtual, and in several languages.

And speaking of training opportunities, keep in mind that there are still seats available for our great Foundations of Pathology. This is a must for all trainees starting their program and for pathologists that want to keep up to date with new developments in descriptive pathology. The course includes a three full-day virtual component (September 12-14, 8:00-5:00 CDT Friday-Sunday), and a full-day in-person component in New Orleans during the annual ACVP meeting (October 29, 8:00-5:00 pm). Bear in mind that if you will not be attending the ACVP meeting this year, you can do the virtual part this year and the in-person part in 2026. Registration closes September 5th.

This month we are proud to present the first part of a great article on the history of the Davis-Thompson Foundation, written by Bruce Williams, our current CFO, and who is the living memory of the Foundation's history. Thank you Bruce.

Looking forward to seeing you in one of our training activities.

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



DT FOUNDATION HISTORY

A Brief History of the Davis-Thompson Foundation (Part 1 – The Beginning)

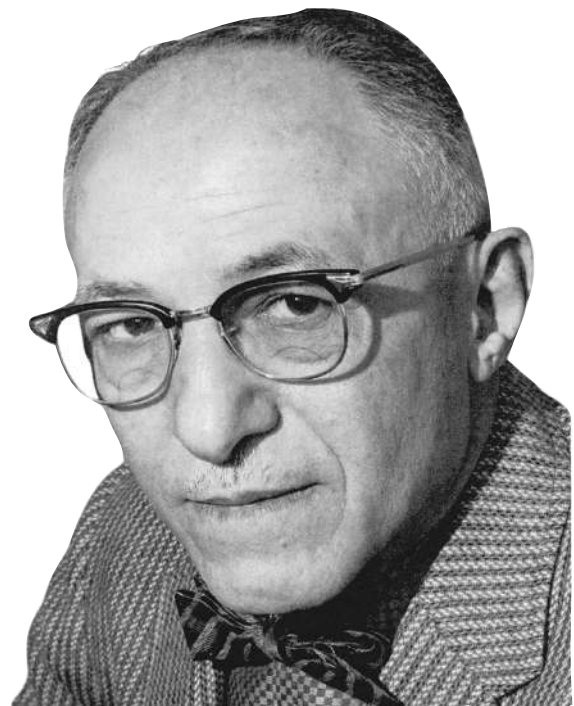
By Bruce Williams

“Do you think
this would
help a deserving
vet student?”

This simple question proved the origin of the Davis-Thompson Foundation.

Assuredly, a bit of explanation is in order. Charles “Charlie” L. Davis, DVM, DACVP never saw, or even heard of the Foundation which would bear his name for over 50 years and educate literally hundreds of thousands of veterinary pathologists and veterinarians in related disciplines around the world. That question was asked by his daughter, Estelle Mae Davis, of his close friend, Dr. Sam Thompson, regarding a small set-aside of \$1500 in Dr. Davis’ estate, following his passing.

Dr. Thompson replied in the affirmative, not sure of who would ultimately receive it. Dr. Thompson, who, only two years prior in 1970



**CHARLES LOUIS DAVIS, DVM – THE
FOUNDATION’S ORIGINAL NAMESAKE.**

had established the Society of Toxicologic Pathologists, carefully considered the proposal. He discussed the proposal with a number of other veterinary pathologists at their biweekly get-together in his garage in Sayre, Pennsylvania, where they would get together to exchange slides, review recent articles, and most importantly, assist in helping local pathologists prepare for the annual certification exam.

DT FOUNDATION HISTORY



**SAMUEL WESLEY THOMPSON –
THE FOUNDATION'S ORIGINATOR,
FIRST PRESIDENT, AND FIRST CEO.**

mination of the American College of Veterinary Pathologists. They all agreed that while the \$1,500 would be of great help to a single veterinary student, what if they invested it in a program that would help many more trainees? And so, the Charles Louis Davis DVM Foundation for the Advancement of Veterinary Pathology and Laboratory Animals was born.

Created in 1971, and chartered as non-profit organization in the state of Pennsylvania in 1973 (the same year that Sam served as the President of the STP), Sam's

organizational skills were sorely challenged by helming two organizations at the same time. The Foundation's original Board of Directors was composed of Sam, T.C. Jones, Louise Lombard, Rue Jensen, and Ronald Hunt with Sam serving as the Foundation's first president. Howard Hartman, a colleague of Sam's at CIBA-Geigy and a pathologist-in-training when the Foundation was conceived, served as its first Secretary-Treasurer. While the STP rapidly took off two years earlier, the C.L. Davis Foundation, grew far slower, as getting the word out to trainees in veterinary pathology across the country took somewhat longer.

Until 1980, the Foundation had one course - the annual Gross Morbid Anatomy of Diseases of Animals (the "Gross Course"), which drew pathologists, diagnosticians, and lab animal medicine practitioners from around the world. The first few Gross Courses were taught by John King, of Cornell University, who taught all the species and all of the systems. Over time, additional subject matter experts were added to the Faculty, as a need for more expertise in laboratory animal species and exotic species (John

DT FOUNDATION HISTORY



THE FOUNDATION'S TIES TO THE ARMED FORCES INSTITUTE OF PATHOLOGY IN ITS EARLY DAYS WERE ESPECIALLY STRONG – BOARD MEMBERS CHARLES MONTGOMERY AND GEORGE MIGAKI WERE LONG-TERM AFIP FACULTY.

was excellent but no one knows everything!) were added to the faculty of the course. By the mid-1980s, eight to ten pathologists taught the course, which was held in Washington D.C. each year. From the Gross Course lecturers, Sam created the first Faculty of Discussants – a group of outstanding lecturers and experts in many areas of veterinary pathology, from which he could recommend speakers for additional courses, as the Foundation be-

gan to sponsor additional courses (whose numbers would continually increase in the 1990s and 2000s – but more on that later).

Sam and the Foundation's Board (each of whom served a 4-year term) quickly realized that a single course was not the entire solution to the needs of pathologists in training around the world. In the late 1970s, Dr. Howard Hartman began soliciting glass slides from a wide range of organizations, including

DT FOUNDATION HISTORY

the ACVP's annual slide seminars, the AFIP's Wednesday Slide Conference, and many other sources. Combining these resources into 100-slide study sets, Dr. Hartman created the Foundation's Correspondence Division, whose rotation circulated 2 study sets of glass slides with accompanying notebooks each quarter to many North American universities until it was finally discontinued in 2020, with the advent of the digital Noah's Slidebox. Each receiving university was responsible to send the slide at the end of three months to the next university in the rotation, and they would receive another set from the university preceding them in the rotation.

Another innovation of the late 1970s were the Foundation's "videotutorials". With the advent of videotape, the Foundation, with the help of the television studio at the Armed Forces Institute of Pathology, filmed many of the lectures at the Gross Course, which were forwarded to the Foundation's offices in Sayre (and later in Gurnee, IL), and dutifully copied by Sam and his wife, Barbara Jean Thompson to one-

hour Umatic videocassettes (with three-quarter inch tapes), which were sent to universities around the world. It was a painstaking labor of love, and over the years, these videotutorials graduated to VHS tapes, CD-ROMs, and ultimately DVDs, before the advent of the Foundation's YouTube channel, where many of these lectures still reside and continue to be viewed by pathologists around the world.

One final innovation by Sam in the 1970s was the Foundation newsletter. Each month, Sam created and typed a four-to-six-page newsletter, mimeographed hundreds of copies, and he and Barbara Jean folded, stapled, affixed postage, and mailed the newsletter to each of the Foundation's members. That print newsletter served the same function as our newsletter today; however, the fewer courses, recaps, and back then, paid advertisements, made for a much smaller newsletter.

Look for Part 2 in an upcoming newsletter – covering the rapid growth of the Foundation and its educational outreach in the 1980s and the 1990s.

EXPERT'S CORNER

by Dr. Roger Kelly

History

An unfledged juvenile white-breasted sea eagle (*Haliaeetus leucogaster*) was found beneath its nest by a kind person, who looked after it for several months. During this time it grew rapidly and fledged, and was about to be released to the wild when it suddenly developed left-leg lameness. The carer had noticed no traumatic episode.

Euthanasia followed veterinary examination including radiography.

What additional history would you seek from the carer, and what advice would you offer for management of similar cases?



EXPERT'S CORNER



Description

The left tibia has been defleshed and split sagittally. The cortex is abnormally thin and the bone shows marked distortion by flexible folding rather than simple fracture.

Questions for manager

Ask for details of the ration (exact composition and daily intake).
Ask to see the record of weight gain if available.

Discussion

Juvenile carnivores are often fed almost entirely on meat without any bones at all if their carers have limited knowledge of carnivore nutrition. This results in a ration with a dangerously low ratio of calcium to phosphorus. In addition, raptor chicks tend to be fed more often than do nestlings in nature, so they gain weight more rapidly. So the scene is set for these 'greenstick' fractures, so typical of osteodystrophia fibrosa in juveniles.

JVDI IN FOCUS



The Official Journal of the
American Association of Veterinary Laboratory Diagnosticians



Our September focus is an article appearing in the September issue: “**Oxalate nephropathy in cattle associated with the consumption of *Megathyrus maximus* in Argentina**” by Agustín Avellaneda-Cáceres, Stephen T. Lee, Álvaro Ruiz, Gabriela V. Sandoval, Luis A. Colque-Caro, Daniel Cook, Laura S. Aguirre, Francisco A. Uzal and Juan F. Micheloud

J Vet Diagn Invest 2025;37(5). <https://journals.sagepub.com/doi/10.1177/10406387251336265>

Over a 2-wk period, 20 cows that were grazing a *Megathyrus maximus* (Guinea grass) pasture died after developing depression, respiratory difficulty, and recumbency. Affected animals had increased serum urea, phosphorus, and creatinine concentrations, and below-normal calcium concentrations. Autopsy revealed moderate ascites; mildly enlarged, pale, mottled kidneys; and perirenal edema. Microscopically, there was hyperplasia of mesangial cells in the renal glomeruli, renal tubular epithelial necrosis, and hyaline casts and refractive crystals in cortical and medullary renal tubular lumens. Samples of *M. maximus* from the affected pasture contained elevated concentrations of soluble oxalate (3.71%). Our findings suggest that oxalate produced by *M. maximus* caused acute tubular injury. Our case highlights the critical need for monitoring oxalate levels in pastures and managing grazing practices, particularly under drought conditions, to prevent similar outbreaks in the future.

JVDI IN FOCUS

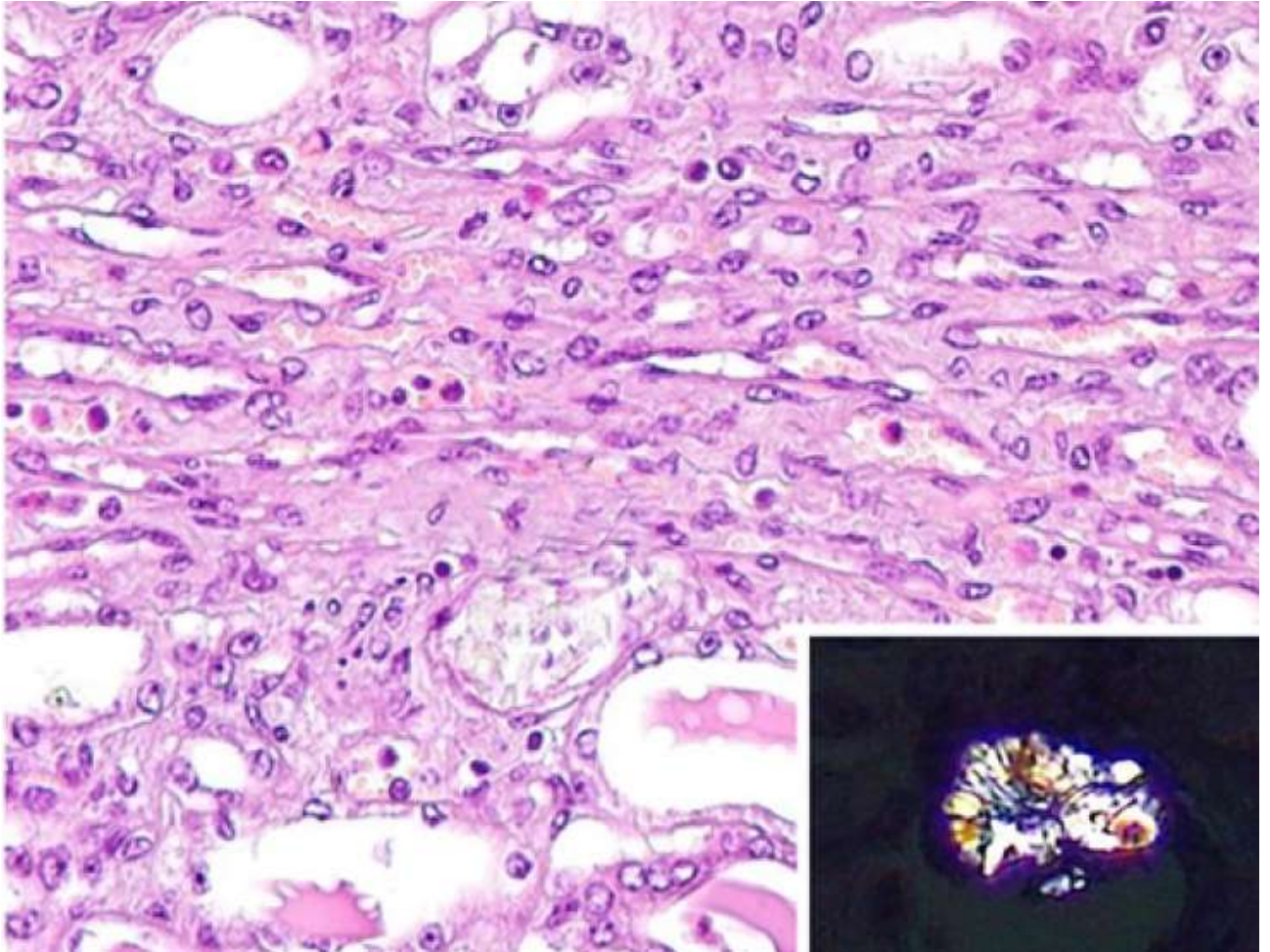


Figure 4. Oxalate crystals in the tubular lumen. Inset: birefringent crystals under polarized light. H&E.



DIAGNOSTIC EXERCISE



Case #: 265; **Month:** July; **Year:** 2025

Contributors: Tatiana Paz¹, Eileen Henderson², Javier Asín², Nicolas Streitenberger³ and Francisco A. Uzal².

¹Veterinary Microbiology and Molecular Biology Laboratory, Veterinary Medicine Faculty, Federal University of Mato Grosso, MT, Brazil.

²California Animal Health and Food Safety Laboratory System, San Bernardino.

³Davis Branches, School of Veterinary Medicine, University of California-Davis, Davis, CA, USA.

***Corresponding author:** Tatiana.paz.calvache@gmail.com

Clinical history: A three-day-old Arabian filly with a history of not being able to stand unassisted after birth and lack of control over the right front and right hind limbs. The filly had inadequate proprioceptive responses, with absent pain/withdraw answers, and failed to respond to medical therapy. Due to the poor prognosis, euthanasia was elected, and a full necropsy was performed.

Necropsy findings: Paramedial section of the whole spinal canal revealed spindle shape, dark-red, friable masses measuring ~ 8 cm and 4 cm long at the level of C4-C5 and T7-T8, respectively. These masses invaded approximately half of the spinal cord diameter, which was ~ 25% thicker than normal (Fig 1).



DIAGNOSTIC EXERCISE

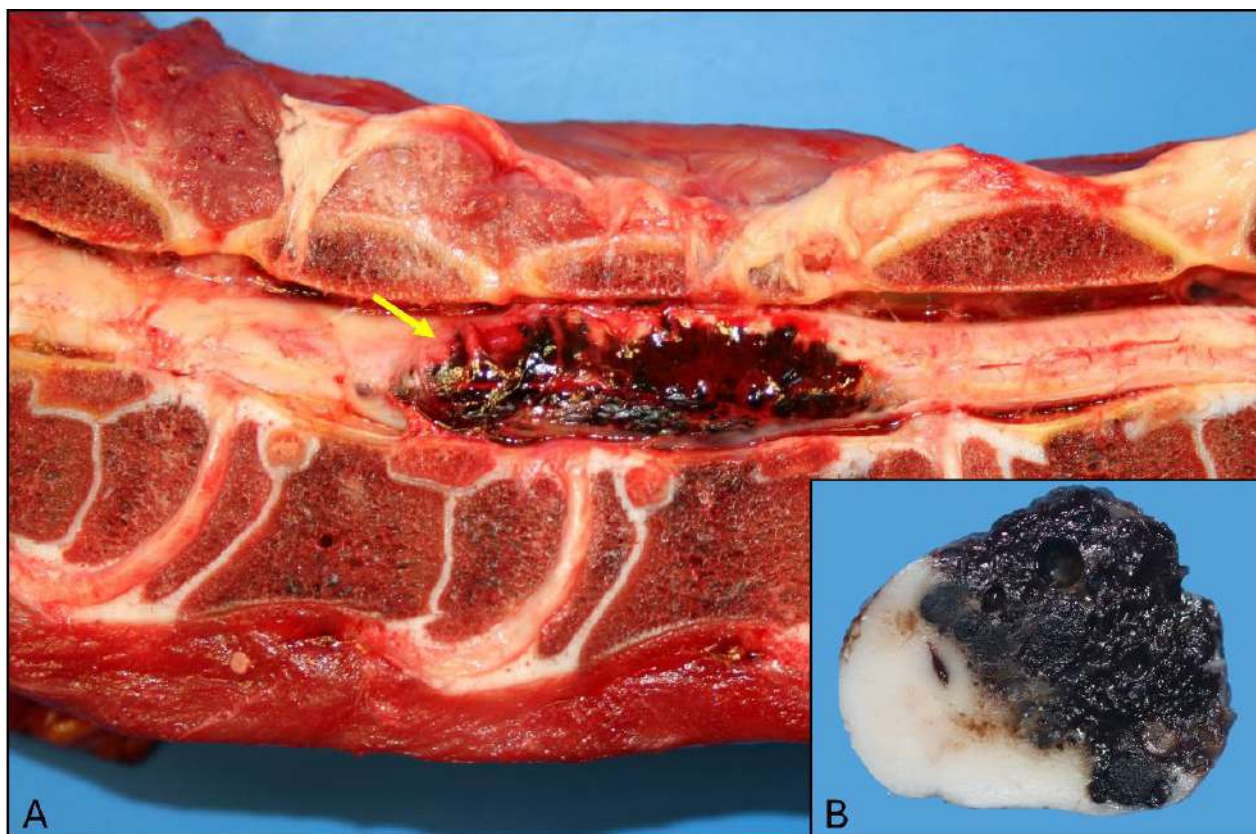


Figure 1

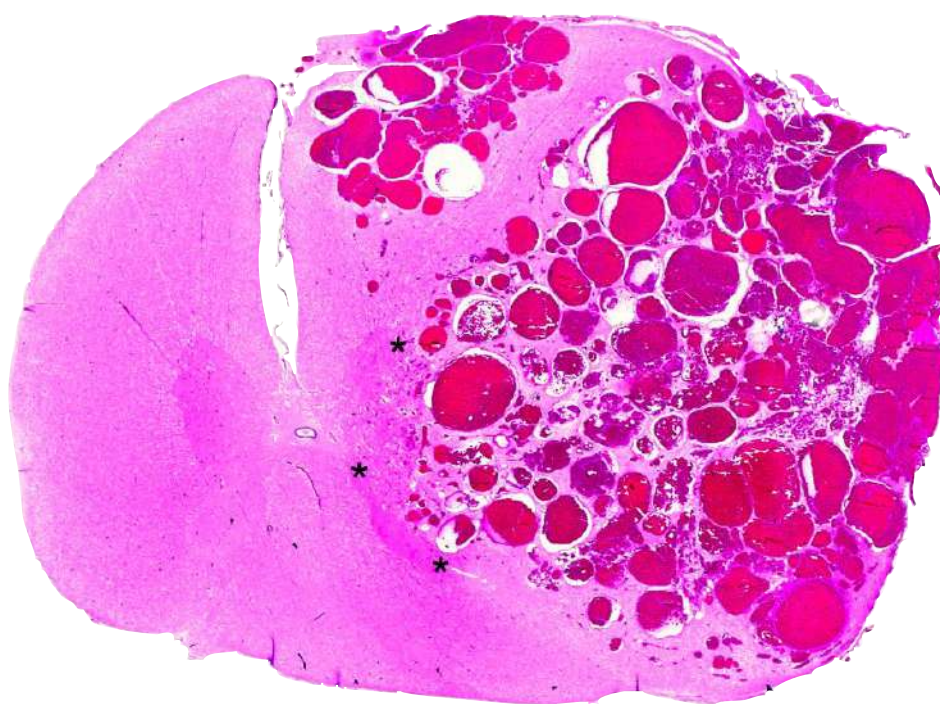


Figure 2



DIAGNOSTIC EXERCISE

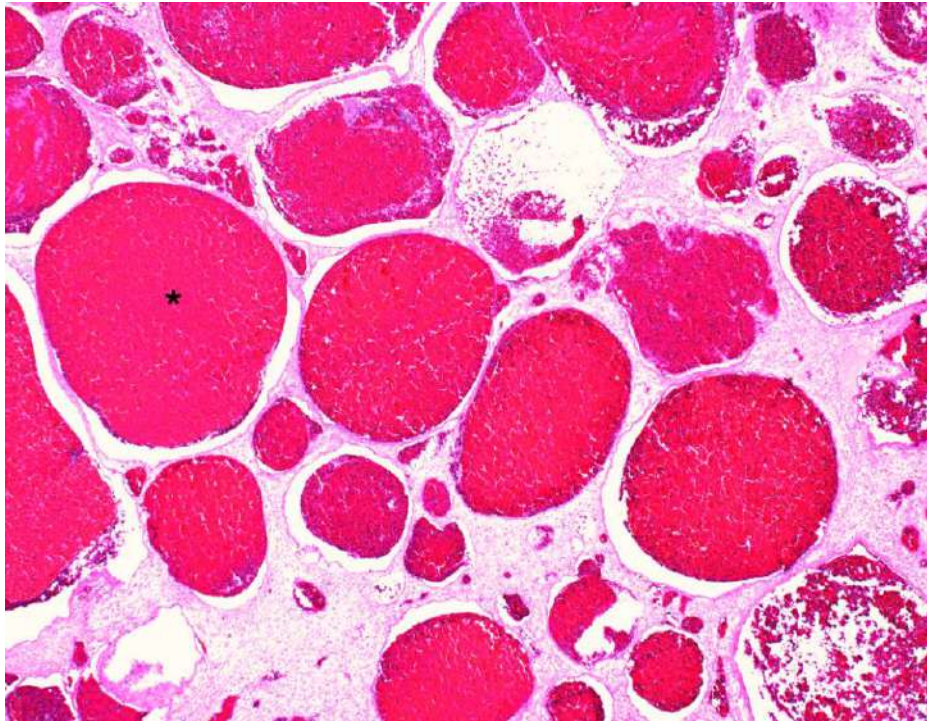


Figure 3

Follow-up questions:

- Histologic findings:
- Morphologic diagnoses:
- Most likely differential diagnoses:

Click here for answers

Associate Editor for this Diagnostic Exercise: Francisco Uzal
Editor-in-chief: Claudio Barros

*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/>).

PRE-ECVP SYMPOSIUM REVIEW

Pre-ECVP Symposium of the Davis-Thompson DVM Foundation

August 25 – 26, 2025

Turin – Italy

by Dr. Liz Mcinnes

The 2025 pre ECVP Davis-Thompson Foundation European Symposium was held in Turin, Italy, the 25 and 26 August. Delegates enjoyed lectures by Profs Paco Uzal, Brandon Plattner and Simon Priestnall on gastro-intestinal pathology of small and large animals. In addition, Paco and Brandon conducted highly interactive quiz sessions each afternoon with keen audience participation. These sessions proved popular and both residents and experienced pathologists found the mystery slides perplexing and valuable. The city of Turin delivered many delights including the Royal Palace, the Egyptian and cinema museums and the church (Chiesa di Santa Maria del Monte dei Cappuccini) on the Monte dei Capuccini hill, which affords excellent views over the city. The 2026 Davis-Thompson European Symposium will be held in Nantes, France from 16 to 19 September, 2026.



Group photo

SEMINAR SERIES IN SPANISH



Davis-Thompson
Foundation



**Seminar Series
in Spanish 2025**

**Jueves, 4 de Septiembre, 2025
11:00am-12:30pm CDT**

Patologías orales en perros y gatos. Enfoque clínico



Suanúa Serrano García
DVM

[Click here to register](#)

ENAPAVE



CPV

Congresso de Patologia Veterinária

XXII ENAPAVE

Encontro Nacional de Patologia Veterinária

Cuiabá - Mato Grosso

O MAIOR EVENTO DO ANO ESTÁ CHEGANDO!

Data 09 a 12 de setembro

Local Cuiabá, Mato Grosso, Brasil

Saiba mais enapave.com.br



[Click here to register](http://enapave.com.br)

FOUNDATIONS OF PATHOLOGY

FOUNDATIONS OF PATHOLOGY 2025



Davis-Thompson
Foundation

September 12, 13, 14 (virtual)
October 29 (in-person)



JEY KOEHLER
DVM, PHD, DACVP



LINDEN CRAIG
DVM, PHD, DACVP



PATTY PESAVENTO
DVM, PHD, DACVP



ANA ALCARAZ
DVM, PHD, DACVP



Members \$400,
Non-Members \$500



22h pending
approval



In-person, Oct 29
Tulane Medical School
New Orleans, LA

[Click here to register](#)

RACEHORSE NECROPSY WORKSHOP



Davis-Thompson
Foundation



HORSERACING
INTEGRITY
AND SAFETY
AUTHORITY



Veterinary
Diagnostic Lab

RACEHORSE NECROPSY WORKSHOP

September 18-20, 2025



Dr. Francisco Uzal



Dr. Sue Stover



Dr. Stuart Brown



Dr. Laura Kennedy



Dr. Karen Hassan



Dr. Bruno Menarim



Dr. Julie Engiles



Dr. Mary Scollay



Dr. Jennifer Durenberger



Dr. Will Farmer



Dr. Sian Durward-Akhurst



Free



In-person



Lexington, KY

[Click here to register](#)

SOUTH CENTRAL DIVISION MEETING



Davis-Thompson
Foundation

35TH ANNUAL SOUTHCENTRAL DIVISION MEETING

FROM CRIME SCENE TO COURTROOM: THE ROLE OF FORENSIC PATHOLOGY IN JUSTICE

SEPT 26-27, 2025



Keynote speaker:
Adam Stern
DVM, PhD, DACVP



In-person:
\$200 vet professionals
\$75 vet students

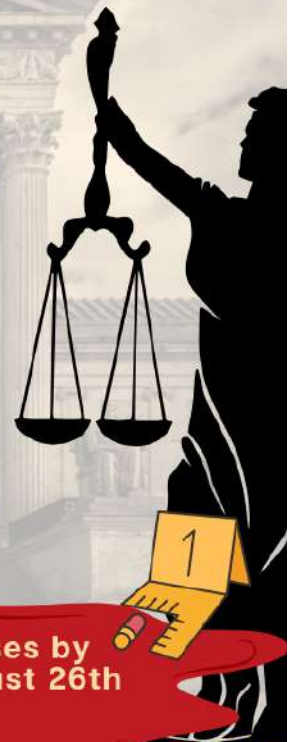


Virtual:\$50



NEW LOCATION!
Hilton Garden Inn Granbury TX

**Submit cases by
August 26th**



[Click here to register](#)

EASTERN EUROPEAN ROADSHOW

 Davis-Thompson Foundation



2025 EASTERN EUROPEAN ROADSHOW

 In-person
 50



ALIMENTARY DISEASES

Francisco Uzal
DVM, MSc, PhD, DACVP

[Click here to register](#)

October 7 - October 8
Budapest, Hungary
[Click here to register](#)

October 11 - October 12
Thessaloniki, Greece
[Click here to register](#)

October 15 - October 16
Krakow, Poland
[Click here to register](#)

ACVP PRE-MEETING WORKSHOP

Davis-Thompson Foundation

ACVP
AMERICAN COLLEGE OF
VETERINARY PATHOLOGISTS

OCTOBER 25, 2025

**BRAIN INVADERS:
TUMORS OF THE NERVOUS
SYSTEM**

Jey Koehler
DVM, PhD, DACVP

Daniel Rissi
DVM, PhD, DACVP

Andrew Miller
DVM, DACVP

Elena Demeter
DVM, PhD, DACVP

Brian Porter
DVM, DACVP

✓ 6.5hrs RACE,
Pending

\$ \$75-375

👽 In person

NEW ORLEANS

[Click here to register](#)

AAVLD PRE-MEETING WORKSHOP



Davis-Thompson
Foundation

AAVLD PRE-MEETING WORKSHOP 2025

**CYTOLOGY FOR ANATOMIC
PATHOLOGISTS**



Melanie Ammersbach
DVM, DACVP (clinical)



Alex Mau
DVM, DACVP (clinical)



Patricia Pesavento
DVM, PhD, DACVP (anatomic)



Date:
October 31, 2025



Time
8:00am - 5:00pm



pending Approval



Gaylord Rockies Resort & Convention Center, Aurora, Colorado

[Click here to register](#)

FELINE AND EQUINE DERMATOPATHOLOGY



Davis-Thompson
Foundation

Full Day Seminar
November 11, 2025
9:00 - 4:30 CST

FURS AND SPURS: A ROUNDUP OF FELINE AND EQUINE DERMATOPATHOLOGY



Karen Trainor
DVM, MS, DACVP



Verena Affolter
Dr. med. vet,
PhD, DECVP



virtual



75 dollars



pending
approval

More information
coming soon

DISEASES OF LABORATORY ANIMALS



Davis-Thompson
Foundation

Full day seminar

Tuesday, Nov 18, 2025
9:00 am - 4:00 pm (CST)

Diseases of Laboratory Animals



Kerriann Casey

DVM, DACVP



Pedro Ruivo

DVM, MS, DACVP



Javier Asin

DVM, PhD, DECVP



Stephen Barthold

DVM, PhD, DACVP



Virtual



75 dollars



pending approval

[Click here to register](#)

SCOPE 2025

SAVE THE DATE



NOVEMBER 20- 21



IN-PERSON
LIMITED TO 30



MANDAI SINGAPORE ZOO



Davis-Thompson
Foundation



Cornell
K. Lisa Yang Center
for Wildlife Health



Mandai
WILDLIFE GROUP



MARIO EINAUDI
Center for
International
Studies

[Click here to register](#)

WESTERN ROUND ROBIN CASE

CONTRIBUTING LABORATORY:

**California Animal Health and Food Safety Laboratory
San Bernardino branch**

Signalment and history:

6-month-old backyard hen. History of nasal discharge and eye inflammation.

Gross Findings:

The carcass was in poor nutritional condition with no fat reserves, muscle atrophy and in moderate state of postmortem decomposition. There were multifocal proliferative lesions in the skin of the head, including the comb and eyelids. Proliferative plaques were also seen in the hard palate, pharynx and larynx. No other significant gross abnormalities were observed in the rest of the carcass.

Histology:

Larynx: Multifocally, the respiratory epithelium shows squamous metaplasia and hyperplasia. The majority of cells have ballooning degeneration and contain a 15-30µm eosinophilic intracytoplasmic viral inclusion bodies that often peripheralize the nucleus. Multifocally there are large areas of coagulative necrosis, which are infiltrated by numerous viable and degenerate heterophils, macrophages, lymphocytes, and plasma cells admixed with abundant fibrin, hemorrhage and edema.

Diagnosis:

Laryngitis, proliferative, with intracytoplasmic acidophilic inclusion bodies

Etiology:

Avian poxvirus

Comments:

Transmission of poxvirus occurs via inoculation from direct contact with injured skin, through mechanical transfer (including cannibalism and artificial insemination), mosquitoes, bloodsucking arthropods, and inhalation of aerosolized feathers and scabs containing virus. There are two main forms of pox that may occur separately or concurrently: i) Cutaneous form (dry pox), and ii) Diphtheritic form (wet pox). The latter

WESTERN ROUND ROBIN CASE

includes lesions in internal mucous membranes. The typical light microscopic findings of both forms include epithelial hyperplasia and eosinophilic intracytoplasmic inclusion bodies (Bollinger bodies) located within epithelial cells, which are pathognomonic of the disease.

Contributor:

Francisco A. Uzal, DVM, MSc PhD, DACVP

[Click here to see
the slide in Noah's
slidebox](#)



NOAH'S
SLIDEBOX

ASVP CORNER

2025

ASVP & DTF SCIENTIFIC CONFERENCE

THE HAEMATOLYMPHOID SYSTEM



**DOROTHEE
BIENZLE**

Keynote Speaker
Professor Emeritus
Guelph University



**CLAIRE
CANNON**

Invited Speaker
Specialist Oncologist
The University of Melbourne



**GARY
LEE**

Invited Speaker
Clinical & Anatomic Pathologist
IDEXX Laboratories



**JOHN
MACKIE**

Invited Speaker
Specialist Pathologist
QML Vetrnostics



**PHILLIP
CARTER**

Invited Speaker
District Vet
Local Land Services North Coast

REGISTER NOW

17-19 OCTOBER, 2025

RYDGES SOUTHBANK
TOWNSVILLE, QLD

www.asvp.asn.au/2025conference



Davis-Thompson
Foundation

ASVP CORNER

MICROFILARURIA IN A DOG MARK BENNETT, ST MATTHEW'S UNIVERSITY

At the end of May 2025, a female dog arrived at the Humane Society, George Town, Grand Cayman. There was no medical history, she was estimated to be approximately 1 year old, and was not showing signs of oestrus. Her urine was noted to be brown with a few brown-black flecks or chunks. Six millilitres of free-catch urine was submitted to the St Matthew's University Pathology Service for urinalysis.

The urine was turbid and slightly brown, with a urine specific gravity of 1.039 and pH of 7.0. Other notable urine dipstick results included a 1+ positive on the bilirubin pad, a 4+ positive on the blood pad and a 2+ positive on the protein pad.

Urine sediment examination revealed marked haematuria, moderate pyuria, marked bacteriuria (Gram negative rods), occasional squamous epithelial cells and occasional nematodes, morphologically consistent with *Dirofilaria immitis* microfilariae (microfilaruria, Fig. 1).

A subsequent EDTA-blood sample was submitted. Microfilariae were abundant (estimated at 10^4 per mL, Fig. 2).

Heartworm is an anecdotally well-known disease threat to dogs and cats living on Grand Cayman. Mosquito control activities are regularly conducted by authorities, but even so, *D. immitis* infections are relatively commonly detected in dogs (Humane Society, pers. comm.) and cats (Darby et al., 2019).

Canine *Dirofilaria immitis* microfilaruria has been previously reported in the scientific literature as a rare or unusual finding (Kaewthamasorn et al., 2008; Monobe et al., 2017; Perles et al., 2024; Schlette et al., 2025).

ASVP CORNER

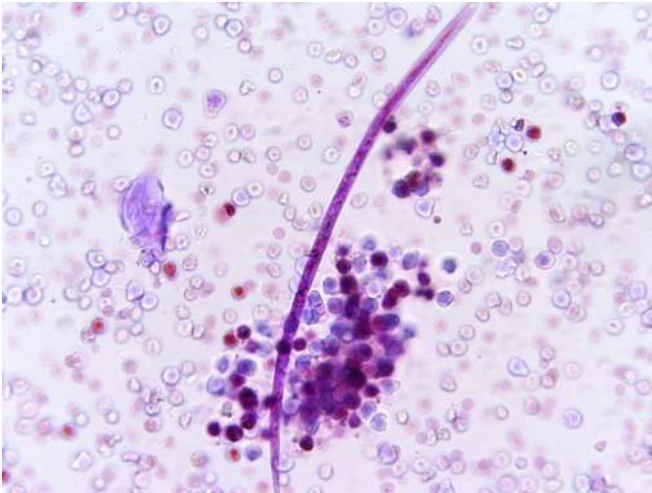


Figure 1: Microfilaria in urine

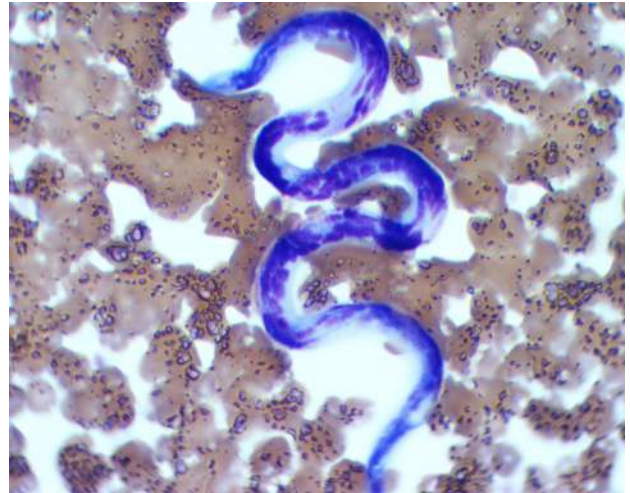


Figure 2: Microfilaria in blood.

References

Darby B, Dickinson C, Gaskins L, Hanna P. Prevalence of heartworm infection in the feral cat population of Grand Cayman. *Journal of Feline Medicine and Surgery Open Reports*. 2019;5(1).

Kaewthamasorn M, Assarasakorn S, Niwetpathomwat A. Microfilaruria caused by canine dirofilariasis (*Dirofilaria immitis*): an unusual clinical presence. *Comparative Clinical Pathology*. 2008 Feb;17:61-5.

Monobe MM, da Silva RC, Araujo Junior JP, Takahira RK. Microfilaruria by *Dirofilaria immitis* in a dog: a rare clinical pathological finding. *Journal of Parasitic Diseases*. 2017 Sep;41:805-8.

Perles L, Gernone F, Menga G, Taurino R, Fornelli S, Covino M, Russo U, Ionascu I, Otranto D. Microfilaruria of *Dirofilaria immitis* in a dog from Italy. *Parasitology Research*. 2024 Apr;123(4):191.

Schlette N, Burton E, Harris A, Langsten K, Olson E, Heinrich D. Microfilaria in the Urine of a Dog with Concurrent Urinary Bladder Sarcoma. *Journal of the American Animal Hospital Association*. 2025 Jan 1;61(1):12-4.

IDEXX CASECONNEXX CORNER

Signalment: 9-year-old, male, neutered, Cocker Spaniel dog

Source/ History: Punch biopsies of a 1cm diameter rectal mucosal mass found incidentally. Protrudes into the rectal lumen without any overt evidence of invasion into the rectal wall.

Histopathologic Description:

Rectum: Expanding within the submucosa, there is nodule composed of irregularly shaped tubuloacinar structures lined by tall columnar epithelium. The epithelium is crowded and sometimes displays loss of polarity. The epithelial cells display mild anisokaryosis, sometimes with prominent nucleoli, and infrequent mitoses. Surrounding these glands, there are large numbers of lymphocytes arranged in a loosely follicular architecture with occasional vague germinal centers intermixed with plasma cells and histiocytes. Rare epitheliotropism is observed. The overlying mucosal surface is ulcerated with hemorrhage and edema throughout the lamina propria.

Interpretation:

Rectum: Nodular hyperplasia of lymphoglandular complexes

Comments:

Histopathology of this rectal mass is consistent with nodular hyperplasia of lymphoglandular complexes. This is a rare lesion which has been sporadically reported in humans and veterinary species. Lymphoglandular complexes are components of the gut-associated lymphoid tissue that are characterized by submucosal lymphoid aggregates invested by projections of mucosal epithelium. While these lesions are non-neoplastic, they can present a diagnostic pitfall as the incorporation of epithelium into submucosal lymphoid tissues can have histological overlap with intestinal/colonic adenocarcinoma or lymphoma. These lesions can also resemble submucosal intestinal crypt herniations seen in colitis cystica profunda, but this condition does not typically have an intimate association between intestinal epithelium and lymphoid tissue as is seen in lymphoglandular complexes. Furthermore, the epithelium associated with lymphoglandular complexes does not contain the goblet cell component usually seen in herniated intestinal crypt epithelium. Immunohistochemistry and PCR for antigen receptor rearrangements performed on lymphoglandular complexes reveals polyclonal lymphocyte populations, confirming the non-neoplastic / hyperplastic nature of these lesions.

References: Stent, A. W., Kiupel, M., Dandrieux, J. R. S., Liffman, R., & Bera, M. M. (2024). Nodular hyperplasia of lymphoglandular complexes in dogs: A potential diagnostic pitfall for rectal masses. Veterinary pathology, 61(2), 243–247.

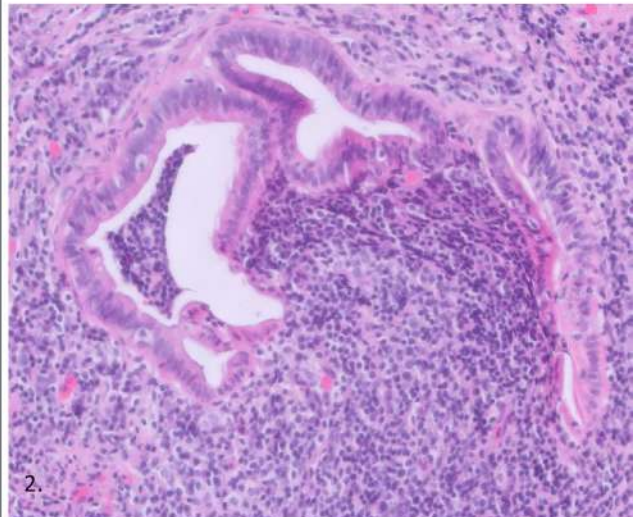
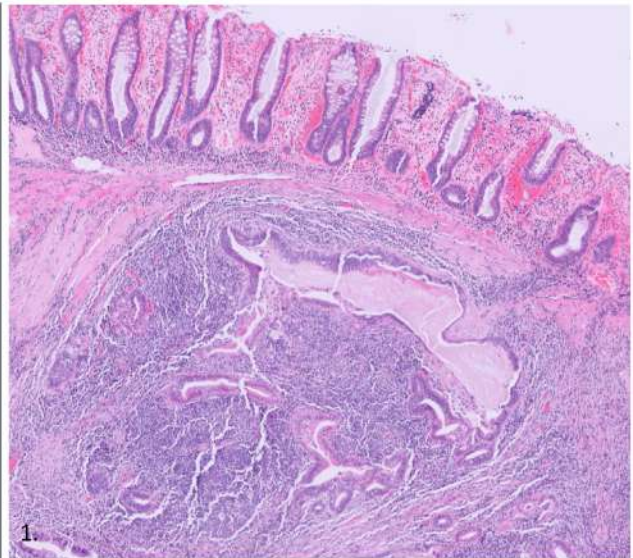


Figure 1. Haphazard and variably ectatic tubuloacinar structures invested in heterogenous lymphoid tissue form an expansile nodule with the rectal submucosa. **Figure 2.** Higher magnification view highlights intimate association between the epithelium and submucosal lymphoid tissue.

BSTP CORNER

BRITISH SOCIETY OF TOXICOLOGICAL PATHOLOGY

Notice of Future Meetings



Virtual Continuing Education Symposium 12: Cardiovascular System

1st – 10th July 2025

Tuesday, Wednesday and Thursday

13.00 – 17.00 (GMT+1, London/UCT+1)

CES 12 will be held over two weeks – on the afternoons of Tuesday 1st, Wednesday 2nd, Thursday 3rd, Tuesday 8th, Wednesday 9th and Thursday 10th July 2025, from 13.00 – 17.00 (GMT+1, London/UCT+1) each day.

Approved by the Royal Society of Biology for the purposes of CPD, this event may be counted as approximately 63 credits. Approximately 21 hours of educational activity will be recorded on Attendance Certificates.

BSTP CES 12: Cardiovascular System - REGISTRATION IS NOW OPEN!

Exciting News! One of the six afternoons of CES 12 will be entirely dedicated to Clinical Pathology, and the BSTP is offering a single-day registration for this specific day. Wednesday 9th July 2025 is perfect for colleagues interested in clinical pathology who prefer not to attend the full symposium. Join us for a day of focused clinical pathology learning delivered by Dr Laura Boone! Attendance to the clinical pathology day is, of course, included in the full symposium registration.

Reduced rates for early career pathologists and free place bursaries are available.

For more information or to register visit: <https://www.bstp.org.uk/events/ces-12-cardiovascular-system/>

If you have any queries, please contact the event organiser: Hg3 Conferences Ltd – events@hg3.co.uk

2nd Joint Congress of the BSTP and ESTP

Manchester, UK

23rd – 26th September 2025

The British Society of Toxicologic Pathology (BSTP) and the European Society of Toxicologic Pathology (ESTP) are pleased to invite you to the 2nd Joint ESTP/BSTP Toxicologic Pathology Congress entitled 'Carcinogenicity in the 21st Century; challenges of new methodologies, strategies, and their impact on pathologists'.

REGISTRATION IS NOW OPEN - Take advantage of the Early Bird Fee and register before 23rd June 2025!

The program will include new methodologies and alternatives for the assessment of carcinogenicity testing of agrochemical and pharmaceuticals, predicting carcinogenetic potential of compounds at early stages, carcinogenicity assessment of new modality drugs, risk assessment and human relevance of neoplastic and non-neoplastic findings in carcinogenicity studies, and guidelines through plenary lectures, oral presentations of original scientific work, interactive case presentations, and poster session.

In conjunction, an IATP symposium and ESTP expert workshop (Female Reproductive System) will take place immediately before and after the congress, respectively.

The social program will include the welcome reception (23rd September 2025) and congress dinner (25th September 2025). **During this event help us celebrate the 40th anniversary of the BSTP – 1985 – 2025!**

To register and for up-to-date information keep checking –

<https://www.bstp.org.uk/events/2nd-joint-congress-of-the-bstp-and-estp/> or

<https://www.esvp-ecvp-estp-congress.eu/estp-congress>

If you have any queries, please contact the congress secretariat: Partners in Congress Organisation – m.kostons@pcopartners.nl

BSTP CORNER

BSTP Webinars

Registration to take part in BSTP webinars is free with the login details provided at least one week prior to the date of the webinar.

STP/BSTP Webinars: Dates for webinars in 2025 will be available in due course.

IATP/BSTP Webinar: Dates for webinars in 2025 will be available in due course.

ESTP/SFPT/BSTP and ECVF/ESVP* Webinars: *Sponsored by the ESTP, SFTP, BSTP and NVT: Dates for webinars in 2025 will be available in due course.

Keep checking the BSTP website for up to date information - [BSTP website](#) and also the [group LinkedIn page](#)

Non-BSTP Events

If you are interested in attending any events organised by other organisations visit –

<https://www.bstp.org.uk/non-bstp-events/>

If you would like details of any other events including on the BSTP website or publicising in the next 'Diary Dates' email, please send the information to the BSTP Secretariat – bstpsecretariat@gmail.com

Future BSTP events are due to take place as follows:

1st – 10th July 2025	CES 12 - Cardiovascular System
23rd – 26th September 2025	2nd Joint Congress of the BSTP and ESTP

November 2025	40th Annual General Meeting
March 2026	CES 13 - Lymphoid & Haematopoietic Systems
July 2026	CES 14 - Musculoskeletal System & Skin
November 2026	41st Annual Scientific Meeting & Annual General Meeting

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 up-to-date information on any events organised by the BSTP, please check the website –

<https://www.bstp.org.uk/bstp-events/> or <https://www.bstp.org.uk/events/bstp-webinars-and-podcasts/>

BSTP Contact Details

BSTP | PO Box 819 | Harrogate HG1 9XF | North Yorkshire | UK

Tel: 07894 123 533

Email: bstpsecretariat@gmail.com

Website: <https://www.bstp.org.uk>

LinkedIn: [British Society of Toxicological Pathology](#)

Registered Charity No: 1043793

BSVP CORNER



15 & 16.11.2025

Autumn Conference

**From Androgens To Trophoblasts:
Current Perspectives On Reproductive
& Mammary Gland Pathology**



British Society of Veterinary Pathology

Advancing Education in Veterinary Pathology



The University of Nottingham

Saturday, November 15		
Time	Speaker	Title
8:30-9:00	Organizers	Registration + Tea/Coffee
9:00-9:10	Organizers	Introduction, housekeeping
9:10-10:10	Rob Foster	Embryology and disorders of sexual development
10:10-10:40	Tea/Coffee Break	
10:40-11:40	Richard Lea	Environmental pollutant effects on mammalian fertility and reproductive health
11:45-12:45	Rob Foster	Gonadal neoplasia
12:45-14:00	Lunch Break	
14:00-15:00	Rob Foster	TBD*
15:05-16:05	Rob Foster	TBD*
16:05-16:35	Tea/Coffee Break	
16:35-17:35	Melissa Macías-Rioseco (virtual)	Bovine abortions

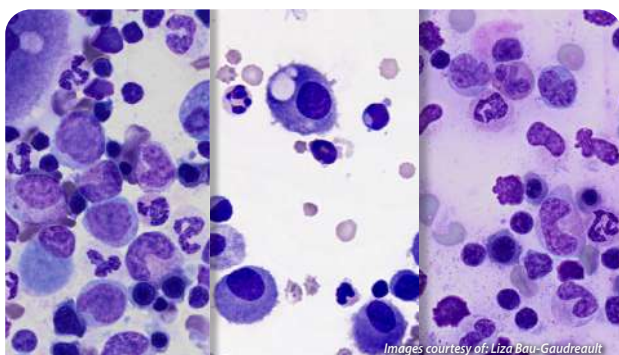
*Topics open for participant requests!

Sunday, November 16		
Time	Speaker	Title
9:00-10:00	AGM	
10:00-10:20	Tea/Coffee Break	
10:20-11:20	Kate Hughes	A comparative exploration of the mammary microenvironment
11:25-11:55	Kate Hughes	Species diversity in biology and pathology of the male mammary gland
12:00-12:45	Bursary winner presentations (3 winners, 10 minute presentations MAX + 5 minutes for questions)	
12:45-13:45	Lunch break and GreenLab winners	
13:45-14:15	Matt Smalley	Using mouse models to determine the cellular and genetic drivers of mammary tumour histological heterogeneity
14:20-15:20	Laura Peña	Diagnostic approach to mammary tumours
15:20-15:35	Tea/Coffee Break	
15:35-16:30	Laura Peña	Inflammatory mammary carcinomas

STP CORNER



Society of Toxicologic Pathology



October 13–29, 2025
(Mondays and Wednesdays, 10:00 AM–1:45 PM EDT)

STP Virtual Modular Education Course: Fundamentals and Applications of Clinical Pathology in Nonclinical Toxicology Studies

Course Objective

The objective of the STP Modular Education Course “Fundamentals and Applications of Clinical Pathology in Nonclinical Toxicology Studies” is to educate individuals in the principles of clinical pathology in the context of toxicologic research. Attendees will gain a deeper understanding of basic and advanced clinical pathology methods, including hematology and clinical chemistry, coagulation, urinalysis, serum and fluid biomarkers, and cytology. Special emphasis will be placed on strategic design of clinical pathology endpoints and the integration of clinical pathology with adversity determinations and holistic animal data.

Course Description

The course will be a mixture of didactic lectures and case studies. Topics covered include:

- Best practices for clinical pathology endpoint design in nonclinical studies
- Standard, advanced, and emerging hematology and clinical chemistry assays and biomarkers
- Important considerations in clinical pathology reporting and adversity determination
- Case studies demonstrating holistic animal data integration
- Plus, many more!

Who Should Attend

The STP Modular Education courses are designed with the novice toxicologic pathologist in mind; however, pathology residents/graduate students with an interest in toxicologic pathology or experienced pathologists who desire a more in-depth review of clinical pathology will also benefit from the course. Additionally, this course will be of interest to toxicologists, PK/PD scientists, regulatory personnel, and anyone involved in nonclinical safety studies.

Questions and Special Accommodations

For any questions, please contact STP Headquarters at stp@toxpath.org.

REGISTRATION OPEN

For more course information and registration, visit www.toxpath.org

Faculty

- **Course Chair:**
Dharani K. Ajithdoss, BVSc, MVSc, PhD, DACVP, DACVM (Regeneron)
- **Course Co-Chair:**
Katherine A.B. Knostman, BS, DVM, PhD, DACVP (Battelle Memorial Institute)
- **Course Scientific Advisor:**
Kirstin Barnhart, DVM, PhD, DACVP (MBrace Therapeutics)
- **Course Scientific Advisor:**
Liza Bau-Gaudreault, DVM, MSc, DES, DACVP (Charles River Laboratories)
- **Course Scientific Advisor:**
Nancy Everds, DVM, DACVP (ABB Consulting LLC)
- **Course Scientific Advisor:**
Armando Irizarry, DVM, PhD, DACVP (Eli Lilly and Company)
- Adeyemi Adedeji, DVM, PhD, DACVP, Genentech
- Lennart Anger, ERT, Genentech
- Tara Arndt, DVM, DACVP, Altasciences
- Adam Aulbach, DVM, DACVP, Inotiv
- Laura Boone, DVM, PhD, DACVP, DABT, Labcorp Drug Development
- Marjory Brooks, DVM, DACVM, Cornell University-College of Veterinary Medicine
- Michelle Cora, DVM, DACVP, NIEHS/DTT
- Laura Cregar, DVM, DACVP, Moderna
- Martin Guillot, PhD, Charles River Laboratories
- Natalie Hoepp, DVM, MS, DACVP, Merck & Co.
- Agata Miller, DVM, DACVP, AbbVie
- Samuel Neal, BS, The Ohio State University
- Florence Poitout, DVM, DACVP, DECVCP, Charles River Laboratories
- Klaudia Polak, VMD, MS, DACVP, Labcorp
- Anne Provencher, DVM, MSc, DACVP, DECVCP, FIATP, Charles River Laboratories
- Lila Ramaiah, DVM, PhD, DACVP, Johnson & Johnson Innovative Medicine
- Eric Schultze, DVM, PhD, DACVP, FIATP, Eli Lilly and Company
- Cory Sims, DVM, DACVP, Altasciences
- Craig Thompson, DVM, DACVP, Purdue University College of Veterinary Medicine
- Niraj Tripathi, BVSc, MVSc, PhD, DACVP, Covance Laboratories, Inc.

Course Registration

STP Member	\$795.00
Nonmember	\$995.00
Student*	\$95.00
STP Member Group Rate [§]	\$695.00
Nonmember Group Rate [§]	\$895.00

*A letter of verification from a department chair must accompany student registration.

§Three or more from the same company.

Cancellation Policy

A written request for cancellation must be received by STP Headquarters no later than September 15, 2025. The registration fee will be refunded less a \$50 processing fee. No refunds will be issued after September 15, 2025. STP reserves the right to cancel the course, in which case all registrants will receive a full refund.

Virtual Attendance

Presentations will be offered virtually from 10:00 AM–1:45 PM EDT on Mondays and Wednesdays.

Access to the downloadable course materials and Zoom login information for the live sessions will be provided in advance.

Course presentations will be recorded and made available to registrants for 30 days.

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CALENDAR OF ACTIVITIES IN LATINAMERICA

Country	City	Event	Speaker	Subject	Date	Organizer
Argentina	Córdoba	XIV Reunión Argentina de Patología Veterinaria	Don Meuten, Verena Affolter, Claudio Barbeito, Juan Micheloud, Francisco Uzal, others.	Multiple	Sept 24-26	Renata Brizzio
Brazil	Cuiabá (Mato Grosso)	ENAPAVE	Amy Durham	Hematopoietic pathology	Sept 9-12	Renato de Lima Santos
	Sao Paulo	IV Annual Latin American Roadshow	Brian Murphy	Oral and skeletal pathology	Nov 20-21	Renee Amorim
Chile	Santiago	IV Annual Latin American Roadshow	Brian Murphy	Oral and skeletal pathology	Nov 17-18	Federico Cifuentes
Colombia	TBD	TBD	Raquel Rech	Neuropathology	Oct 14-15	Paola Barato
Costa Rica	San José	TBD	Carlos González	Forensic pathology	Aug 29-30	Juan Diego Hidalgo
Ecuador	Quito	I Equatorian Seminar	Francisco A. Uzal Francisco R. Carvallo	Digestive and Respiratory Pathology of cow and horses	Dec 8-9	Francisco Cabrera
Guatemala	Ciudad de Guatemala	Javier Asin, Melissa Macías	Javier Asin, Melissa Macías	Gross pathology of ruminants	July 17	Deborah Rodríguez
México	Mexico city	IV Annual Latin American Roadshow	Brian Murphy	Oral and skeletal pathology	Nov 24-25	Itzel Yañez
	On line	5 th Necropsy Course	Laura Romero, Rubén López, Francisco Carvallo, María del Carmen Carmona, Alfredo Pérez, Diana Galván, Mario Bedolla, Luis García, Elizabeth Rodríguez, Mireya Juárez, Vicente Ávila, Carlos González, Elizabeth Morales, Félix Sánchez	Gross lesions in animals	Ap 20 - May 14	Rubén López
Nicaragua	Managua	Global Health Pathology Network + 3 rd meeting of the Nicaraguan division	Javier Asin, Melissa Macías, Francisco Carvallo	Multiple	Jul 21-24	Cristina Toledo
Perú	Lima	TBD	TBD	TBD	TBD	Omar Gonzalez
Uruguay	Montevideo	11 th Meeting of the Uruguayan Division	Marti Pumarola, Fabiano Sant'Ana	Veterinary Neuropathology	Jun 23-24	Jose Manuel Verdes
Venezuela	Barquisimeto	III Annual Meeting of the Venezuelan Division	Santiago Teyssandier, Rebeca Reyes, Pablo Manzuc, Javier Dlujnewsky, Antonio Rodríguez Bertós	Dermatopathology of dogs and cats	Nov 21-22	Yaritza Salas

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Davis-Thompson
Foundation

Seminar Series in Spanish 2025



Seminarios en español 11:00am-12:30pm CDT



Intoxicaciones por plantas y micotoxinas en rumiantes

Franklin Riet-correa DVM, MSc, PhD



Patología en signátidos: caballitos de mar, dragones de mar y peces pipa

nuevo horario
12 pm

Estefanía Montero Cortijo DVM, PhD



Patología ósea

Fernando Dutra DVM, MSc



Patologías orales en perros y gatos. Enfoque clínico

nuevo horario
12 pm

Suanúa Serrano García DVM



Descripción histopatológica de neoplasias

Joaquín Ortega, DVM, PhD, DACVP



Diagnóstico de diarreas en rumiantes

Paco Uzal DVM, MSc, PhD, Dipl. ACVP

Registration for individual sessions is
available on the website

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Facultad de Veterinaria
Universidad de la República
Uruguay



Davis-Thompson
Foundation



UNIVERSIDAD
DE LA REPÚBLICA
URUGUAY

Taller Introductorio de Necropsia en Fauna Silvestre: metodologías para estudios patológicos

1 al 4 de septiembre, 2025



José Manuel Verdes
PhD



Diana Szteren
MSc., PhD



Virginia Russi
D.M.T.V.



Elizabeth Chang Reissig
D.M.V., M.Sc., Dr. Vet.Cs.



Emilia Rossini
D.C. V.



Faculty of Veterinary. Universidad de la Republica. Ruta 8,
km 18 y ruta 102 Montevideo, Uruguay.



en persona



\$U 1200

[Click here to register](#)

LCPG CORNER

XIV REUNION ARGENTINA DE PATOLOGIA VETERINARIA

24, 25 Y 26 DE
SEPTIEMBRE, 2025

Actividades pre jornada el 23!

ORADORES: DON MEUTEN, VERENA AFFOLTER, CLAUDIO BARBEITO,
JUAN MICHELOUD, FRANCISCO UZAL, Y MÁS

EVENTOS PREVIOS

► Taller de escritura científica

EVENTOS ESPECIALES

Taller de histopatología ◀

Encuentro SAOV ◀



EN PERSONA



UNIVERSIDAD CATOLICA DE CORDOBA, ARGENTINA



Davis-Thompson
Foundation



Instituto Nacional de
Tecnología Agropecuaria



UNIVERSIDAD
CATÓLICA
DE CÓRDOBA
JESUITAS

[Click here to register](#)

LCPG CORNER

Seminario-Taller Colombiano DTF/LCPG 2025 Neuropatología Veterinaria

Octubre 14 y 15, 2025



Raquel Rech
DVM, MS, PhD, DACVP



Henry Benavidez
DMV, InternUNAM, MSc



En persona



\$ 126,500 - 325,000



ÓCULO (Centro Cultural Rogelio Salmons), Universidad de Caldas, Calle 65 # 26 - 10,
Manizales, Caldas, Colombia



Davis-Thompson
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[Click here to register](#)

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**18° Seminario de la Fundación
Davis-Thompson con la
XIV Reunión Argentina de
Patología Veterinaria 2025**

Taller de Histopatología Convocamos a presentar casos interesantes



Fecha de presentación: 25 de septiembre
Fecha final para el envío de casos: 30 de marzo



Envío de casos: fauzal@ucdavis.edu



EN PERSONA
UNIVERSIDAD CATOLICA DE CORDOBA, Argentina

CLOSED

LCPG CORNER



**LATIN COMPARATIVE
PATHOLOGY GROUP
PRESENTS:**

THE NEW WORLD SCREWWORM

AN UNWELCOME RETURN?



PRESENTER:

DR. ROGER RAMIREZ BARRIOS, DVM, MS, PHD, DACVM (PARASITOLOGY)
DEPARTMENT OF BIOMEDICAL SCIENCES AND PATHOBIOLOGY
VIRGINIA MARYLAND COLLEGE OF VETERINARY MEDICINE
VIRGINIA TECH

Registration is free but required.

[Register Here!](#)

**Gaylord Rockies Resort &
Convention Center**

**November 1, 2025
7:00 AM-8:00 AM**



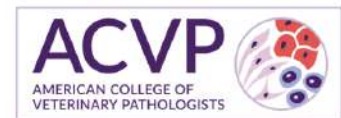
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THE LCPG SESSION

at the ACVP Annual Meeting, October 27th, 2025

12:00 - 12:30 PM

Case presentations

12:30 - 1:30 PM

Bone & Joint Pathology

1:30 - 2:30 PM

Business meeting



**Grad students and
residents**



Linden Craig
DVM, PhD, DACVP



Members +



**All events are open to
annual meeting registrants**



New Orleans, USA

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3er Seminario de la
Fundación Davis Thompson y
el Grupo Latinoamericano
de Patología Comparada



Presencial



\$100 estudiantes
\$120 profesionales (en preventa)



Hotel TrinitariasSuites
Barquisimeto edo Lara, Venezuela

21 y 22 de Noviembre de 2025



Santiago Teyssandier
DMV. Endocrinol.



Rebeca Reyes
eMSc. Oncolog., DMV



Pablo Manzuc
LaCVD. DMV



Javier Dlujnewsky
Dipl. Latam Dermatol. DMV



Antonio Rodríguez Bertos
PHD, DVM. VIDA VET

[Click here to register](#)

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Davis-Thompson Foundation

LATIN AMERICAN ROAD SHOW 2025

LCPG

Patología oral y ortopédica

Brian Murphy
DVM, PhD, DACVP

Brasil
Nov 20-21
Register here

CHILE
Nov 17-18
Register here

México
Nov 24-25
Register here

LCPG CORNER



The graphic features a central map of Latin America with a purple and blue color scheme. Surrounding the map are five circular inset images: a cow's head with a red tumor, a microscopic view of purple-stained cells, a cross-section of a reddish-brown organ, a white cat's face, and a group of people in a lecture hall. In the top left corner, there is a logo consisting of a blue map of Latin America and the letters 'LCPG' in a stylized font.

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

GHPN SCHOLARSHIPS



DTF-GHPN Education Scholarship For Select DTF On-Line and/or Course Material



Background. The Global Health Pathology Network (GHPN), under the umbrella of the Davis-Thompson Foundation (DTF) for Veterinary Pathology, conducts workshops in resource-constrained settings focused on enhancing veterinary diagnostic abilities using interactive educational modalities and adult learning principles. In part, the success of the GHPN training workshops is built on the successes of in-country veterinary pathologists and professionals in various locations worldwide. Consequently, to expand the sphere of the network through the development of capable, motivated professional cadre, the GHPN recognizes the importance of practicing professionals to have the opportunities for continued professional development.

Objective. Through GHPN's alignment with the DTF, the DTF will offer up to 10 educational scholarships to attend select DTF on-line courses and/or have access to the course material at no-cost.

Application Criteria.

This scholarship is geared toward professionals without access to traditional residency training programs.

All applicants must prepare a 2-3 paragraph statement (no more than 300 words) addressing the following:

- Biographical information to include current work or academic history;
- Reason(s) for applying for the DTF educational scholarship;
- If awarded, the applicant's willingness to host a future GHPN workshop in his/her country.

GHPN SCHOLARSHIPS

Selection procedures and policies. GHPN leadership will screen all applications and submit the qualified applicants to the DTF for recommendation and final approval. Scholarship selection is based on the assessment of the applicant's statement and will be determined based on several factors to include relevant background, aptitude, training and mentorship abilities in veterinary pathology and animal health. The applicant's current location of employment and/or training will also be considered to ensure equitable distribution of scholarship opportunities in the given year. Applicants should send applications 30-60 days prior to the beginning of the course to allow for adequate review of the application. A list of upcoming and/or recurring select courses can be found under "Events" tab on the DTF website: <https://davisthompsonfoundation.org/>

Application Procedures Questions and Answers:

Q: Where and when are applications available/due?

A: Open registration; applications can be received at any time

Q: Where should applications be sent?

A: A signed PDF or word document paragraph statements are sent to [GH-PathNetwork@gmail.com](mailto:GHPathNetwork@gmail.com)

Q: What additional information/documents must accompany the application?

A: None; the signed paragraph statement is the only item required

Q: How and when will the scholarship award winners be notified?

A: Award winners will be notified via electronic correspondence sent to the email address in the paragraph statement

Q: When can the educational scholarships to attend select DTF on-line courses and/or have access to the course material be used?

A: Once awarded, the scholarship can be used at any time over a 365 day period from the date at which the scholarship is awarded.

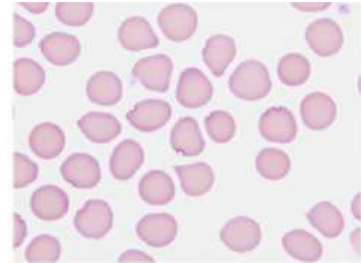
Any additional questions regarding the DTF-GHPN educational scholarships and/or the GHPN general can be submitted to GHPathNetwork@gmail.com

MISCELLANEOUS ANNOUNCEMENTS

Have you seen a Pathology Error published in a scientific journal?

Help us determine the extent of the problem

Submit to the **ACVP Errors in Publications Web Portal**
<https://www.acvp.org/page/ErrorsinPublication>



Click here to listen to past episodes of the podcast



Check out our archive!

Click here



MISCELLANEOUS ANNOUNCEMENTS



NEW ARRIVAL

Surgical Pathology of Tumors of Domestic Animals
Edited by M. Kiupel
Davis-Thompson DVM Foundation
Volume 1: Epithelial Tumors of the S

Intoxicaciones por plantas, micotoxinas y otras toxinas en rumiantes y équidos de Sudamérica
Franklin Riet-Gorrea
Juan Francisco Micheloud
Miguel Machado
Fábio de Souza Mendonça
Ana Lucia Schild
Ricardo Antônio Amaral de Lemos
Editores
Davis-Thompson Foundation
2024

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FOUNDATION COMMITTEE FUNDRAISER

Rocky Mountain National Park

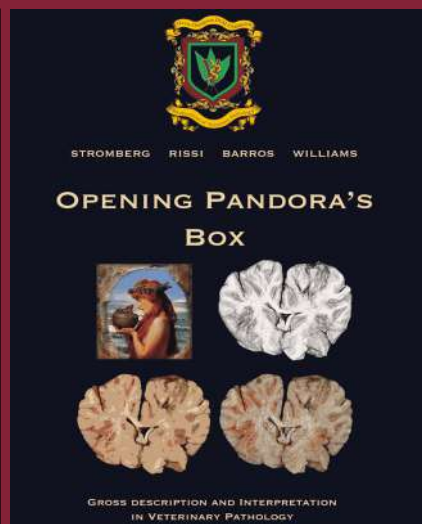
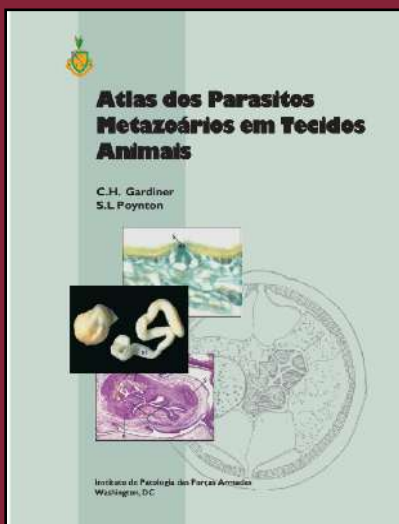
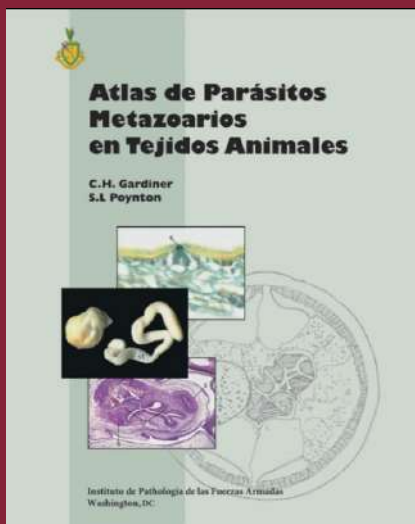
Come learn about Rocky Mountain National Park wildlife management from a National Park Service veterinarian. This is a whole day sightseeing tour through the park.

Cost: \$150 (includes bus transportation to and from the Gaylord)

- A minimum number of registrants must sign up or this trip will be cancelled
- ♦ RSVP to kristy.pablonia@colostate.edu by August 29, 2025

OCTOBER 30, 2025
8:00 AM - 5:00 PM

MISCELLANEOUS ANNOUNCEMENTS



[Click here](#) to Get a Digital Download of our e-books!

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.

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.



Davis-Thompson
Foundation

DAVIS-THOMPSON FOUNDATION

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SEPTEMBER 2025