

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

A Tax-Exempt, Donative, Publicly-Supported Charity FOR THE ADVANCEMENT OF VETERINARY AND COMPARATIVE PATHOLOGY

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It gives me great pleasure to present to our readers the comments that the members of the Davis/Thompson Foundation Board of Directors provided in honor of Dr. Bruce Williams. Bruce recently stepped down as CEO of the Foundation after many years being the driving force behind the enormous success that the Foundation has achieved as the greatest organization promoting the teaching of veterinary pathology in the world. Thank you to Stephanie Shrader and Javier Asin for compiling these comments, and thank you to the members of our Board for providing these heartwarming thoughts.



Francisco (Paco) Uzal

I have been knowing Dr. Bruce Williams from 1993 when we both participated to one of the Cornell Olafson Courses organized by Professor John King and supported by Samuel W. Thompson. Bruce enthusiasm for Pathology was always contagious and His contribution to the continuing education in our field has been invaluable. American Trainees and Faculty definitely benefitted from his intense activities, but Bruce was able to bring the Foundation extremely useful and practical information especially to international students and pathologists, in particular during period of times where it was not easily available.

Fabio Del Piero, US

I cannot think of anybody who is more committed to teaching and advancement of veterinary pathology. One curious fact, once you meet him, he will never forget your face or name! Infinite thanks Bruce for everything you did and will continue doing for the foundation.

Francisco Carvallo, US

The highest compliment I can make to describe Bruce's role and impact on the Foundation, is that he has not only stayed true to the example set by Sam, but has been able to move Sam's vision and success to the next level and to adapt to the changes of the environment and the profession. Without Bruce, the Foundation would not be what it is today and his impact on education in veterinary pathology and medicine has been and continues to be truly global.

Matti Kiupel, US

Bruce you have touched the lives and careers of so many people in the veterinary community. We cannot thank you enough for all that you have done to support people in every stage of their career across the globe. We are all filled with gratitude for your service.

L. Tiffany Lyle, US

What an honor. Bruce's contributions to Veterinary Pathology through the Foundation are legendary. He has touched and influenced the careers of multiple generations of pathologists across the globe. The deliverables from his efforts reached far, even remote schools in developing nations, and inspired trainees to strive to advance the field. I speak as one of them! Thanks for working on this surprise.

Vini Carreira, US

I have known Bruce Williams since the 1990s, when he came to Australia and we talked about, then later established the Australian Division of the CL Davis Foundation. He travels well, works hard and plays hard (or used to!). His devotion to the Foundation is 11 out of 10. Congratulations Bruce, you are not done yet, and you already have achieved wonderful things. Congratulations too for being so caring to Sam and Vladi. It did not go un-noticed.

Tony Ross, Australia

I have known Bruce since 1998-2000 during my residency at the Armed Forces Institute of Pathology (AFIP). After those year, he contributed and launched a lot of diagnostic Veterinary Pathology educational resources and C.L. Davis International training programs into our Korean College of Veterinary Pathologists (KCVP). Due to his great contribution, our society had better chance to have close relationships with other international societies members. I am sending our great appreciations to Dr. Bruce Williams.

Kyu-Shik Jeong, Korea

First met Bruce as a shave tail captain at AFIP with John King who held him in such high regard. I have been amazed by his ability to contribute so much time to CLD and CLD/SWT and hold another job. He took CLD (and AFIP/JPC) into the 21st century with his computer and media expertise. Really incredible, great job.

John Edwards, US

Bruce led the Veterinary Department of the former Armed Forces Institute of Pathology into the computer age and has been a role mode to get others involved in assisting the digital age of the Davis-Thompson Foundation as President and CEO.

Jim Britt, US

Bruce has always had a great "can do" attitude and the speed at which he set up the zoom webinars is a great credit to him!

Liz McInnes, UK

BRUCE: a soldier, veterinarian, pathologist, teacher, international leader, exceptional organizer, a pleasure to work with, fun to be with, a friend.

Zadok Ruben, Israel

I've had the pleasure of learning from Bruce (as a resident) and now for years working with Bruce (Gen path and descriptive courses and the JPC). Bruce has always been inclusive and generous...able to work with all who are devoted to veterinary pathology...always keeping the big picture in mind. He has single-handedly changed the global face, and availability, of pathology training. Perhaps his worst vice is that he is ridiculously responsive to all inquiries and problems, I would guess that the slowest I've seen him respond to my questions is, say, 10 picoseconds? That just can't be good, and also makes us all very dependent on him. I've watched him encourage and support people who can help align with the Davis-Thompson mission, but it will be a cold glass of bourbon in Hell before any or many people could replace Bruce. But for the record- if anyone manages to get an iced bourbon into Hell, it will be

Patricia Pesavento, US

Bruce is one of the most dedicated, generous, brilliant, and talented people I know, and his passion for veterinary pathology education is unmatched. He is the heart and soul of the Foundation, and witnessing all his hard work and devotion to the cause makes us all want to put in that little extra!

Jey Koehler, US

With a calm and approachable demeanor, Bruce has recruited an immense number of members/supporters, implemented innovations bravely, captivated our audiences and led the Foundation by empowering through delegation.

Rafaela DeNegri, US

I have been a member of the Foundation and have served in various positions since 1978. I have seen the changes brought about by Dr. Williams that have kept the Foundation relevant to the field in this digital age. During Dr. Bruce Williams' role as President and CEO, he successfully built upon the many decades of Dr. Samuel Thompson's leadership and has expanded the Foundation's remit to continuing education in veterinary and comparative pathology into the present. I'm excited by the opportunities he's created that will keep the Foundation moving forward under new leadership. Kudos to Bruce and the continuing legacy he has developed for the Foundation. Thank you, Bruce, for your years of selfless dedication and commitment to the field and the Foundation's future.

Steve Dempsey, US

My earliest encounter with Dr Williams (Bruce) was during a Gen Path 'Beach Party' in St Pete Beach, FL. I remember to this day how Bruce's boundless knowledge, enthusiasm, wit and, above all, his ability to put nervous pathology trainees at ease captured the essence of the CL Davis Foundation (as it was then). As a Brit, I am, to this day, somewhat bemused at holding a Gen Path course in the basement (no windows!) of a swanky hotel in July in Florida with so much vacation fun, sun tans and margaritas in the air....yet trainees were learning Gen Path (yes, Gen Path) for most of the daylight hours....It is testament to Bruce's skills as a teacher that I came back 'across the pond' for more courses in the following years.). It is no overestimate to say that Bruce's teaching, mock exams, YouTube videos etc contributed not only to my ACVP examination success, but more importantly to the enthusiasm I now have for my own trainees. I cannot think of anyone who has done more for veterinary pathology education globally (save perhaps for Davis and Thompson themselves) than Dr Williams. In recent years I have worked closely with Bruce to organise courses in Europe and he has always been there to offer advice, support and guidance when asked. Bruce – you have true legend status amongst successive trainees and pathologists and your contributions to all that is veterinary pathology are nothing short of monumental!

Simon L Priestnall, UK

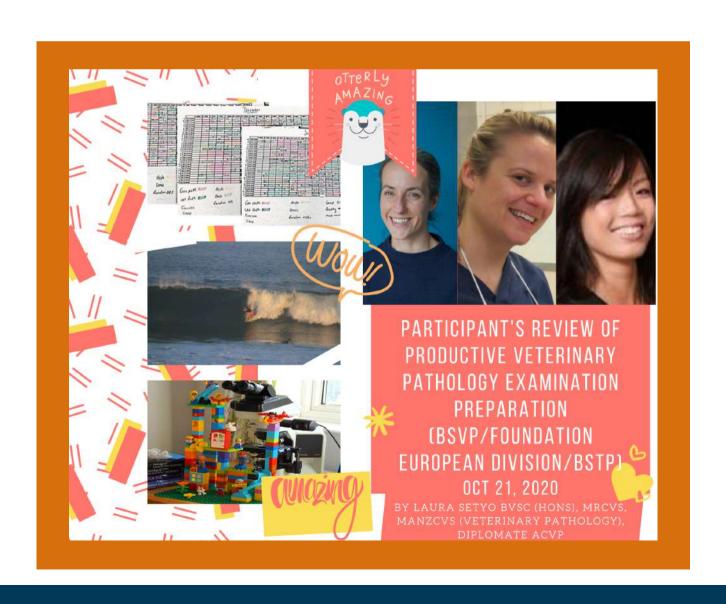
Dr. Bruce Williams is a prince among men. He is unfailingly visionary, inclusive, and supportive. His leadership of the Davis-Thompson Foundation has resulted in the organization becoming the foremost training provider in all of veterinary pathology. We are all honored to have him in our midst and look forward to his continuing and substantive contributions to improving animal health through pathology! He is, quite simply, THE BEST."

Corrie Brown, US



Brian Murphy





AVIAN DISEASES: DIAGNOSTIC CHALLENGES & GIFTS



THIS LECTURE WAS...
AMAZING / SPECTACULAR / ENGAGING

MY FAVOURITE AVIAN TOXICOSIS IS...
IONOPHORE / NITRITE / ZINC

DR. LESLIE WOODS IS...
AN AVIAN AFICIONADO / MY IDOL
MY FAVOURITE AVIAN DISEASE IS...

THIS LECTURE AIRED FOR AUSSIES ON...

THIS LECTURE MADE ME FEEL...

- (A) LIKE I CAN CONQUER ALL AVIAN PMS NOW!
- (B) ONE STEP CLOSER TO LIVING THE DREAM AS
- AN AVIAN PATHOLOGIST 😂
- (C) LIKE I COULD BE THE NEXT SHERLOCK HOLMES OF THE AVIAN WORLD

PARTICIPANT'S

REVIEW OF AVIAN DISEASES: DIAGNOSTIC CHALLENGES & GIFTS 10/10/20 BY LAURA SETYO BVSC (HONS), MRCVS,

MANZCVS

(VETERINARY PATHOLOGY), DIPLOMATE ACVP

Roger Kelly

Participant's Review of Diagnostic Series (Dr Roger Kelly)

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DCK	7
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TPHYAYMO	·
MRSEDIEPT	ş
NBOE	<u> </u>
OTYOLCYG	,
RUMURM	

By Laura Setyo BVSc (Hons), MRCVS, MANZCVS (Veterinary Pathology), Diplomate ACVP



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SEE NEXT PAGE FOR ANSWERS!

ANSWER KEY

Participant's Review of Diagnostic Series (Dr Roger Kelly)

TSLIAARUAN <u>AUSTRALIAN</u>

MVROSELULA <u>MARVELLOUS</u>

IGNMAAZ <u>AMAZING</u>

LGEEDN <u>LEGEND</u>

CMROACNIA CARCINOMA

ILT

TLI

ARTCUMCIBOEYM MYCOBACTERIUM

ASMAEOHTMA <u>HAEMATOMAS</u>

IMISINGTEN <u>MENINGITIS</u>

URPXVOIS <u>POXVIRUS</u>

ODCSSCCIOII <u>COCCIDIOSIS</u>

VICAARLUUR <u>CURVULARIA</u>

DCK CKD

SRSEPIATA PARASITES

TPHYAYMO MYOPATHY

MRSEDIEPT <u>DISTEMPER</u>

NBOE BONE

OTYOLCYG <u>CYTOLOGY</u>

RUMURM MURMUR

By Laura Setyo BVSc (Hons), MRCVS, MANZCVS (Veterinary Pathology), Diplomate ACVP







DIAGNOSTIC POULTRY
PATHOLOGY: FROM THE
NECROPSY ROOM
TO THE MICROSCOPE









DR. AZIZ BROUGHT A HUGE CROWD ON THE FRIDAY OF OCTOBER 2ND 2020! IT WAS ONE OF OUR BUSIEST WEBINARS, WITH ABOUT 600 PEOPLE ATTENDING SIMULTANEOUSLY AND FROM ALL OVER THE GLOBE (TO BE PRECISE, 42% OF THE COUNTRIES IN THE WORLD JOINED US). DR. AZIZ DELIVERED A LECTURE WITH A PLETHORA OF INFECTIOUS AND NON-INFECTIOUS AVIAN DISEASES, MOSTLY FOCUSED ON POULTRY. WE HAD A FLOOD OF POSITIVE FEEDBACK, AND PEOPLE ASKING FOR PART II!

Participant's Review by Rachel Autran, DVM, MS



neuropathic pain peripheral axons speak latasha's insights

Participant's Review of Anatomic Correlates of Pain -Advances and Opportunities in Sensory Pathology

Haiku by Laura Setyo BVSc (Hons), MRCVS, MANZCVS (Veterinary Pathology)

Participants Enjoying the Webinars





Vet Clin Puth Resident

Foundation Symposium



New Webinar Feature - Learning Objectives!

We started implementing this new feature throughout October and we are now publishing the "Learning Objectives" for each webinar. These should give you a clearer benefit of what you are signing up for! You will find the learning objectives on the webinar registration page and on our social media ads.

November Virtual Seminars of the Davis-Thompson Foundation and the Latin Comparative Pathology Group



06 FRIDAY

Reducing bias in image analysis by applying stereological principles

SPONSORED BY DTF



Dr. Danielle Brown Charles River

https://us02web.zoom.us/webinar/register/WN_uBS0q9lYSdaHNjgSteEhHg

Diagnostic series:
Six favorite diseases
SPONSORED BY DIE

13 FRIDAY



Dr. Donal O'Toole
Wyoming State Veterinary
Laboratory

https://us02web.zoom.us/webinar/register/WN_D2s26tp_RZGOWDijtjm7rw

20 FRIDAY

Of parrots and brains:
What do we know about the pathogenesis of proventricular dilatation disease in psittacine birds?

SPONSORED BY LCPG



Dr. Jeann Leal Universidade Federal da Paraiba Brazil

https://us02web.zoom.us/webinar/register/WN_ZjR1sO3TT8a2kQlhU8s1Bw

Breaking the "Glass" Ceiling: Digital Pathology in an Academic Core Laboratory and Experimental Pathology

SPONSORED BY DTF

27 FRIDAY



Dr. Yava Jones-Hall Texas A&M University

https://us02web.zoom.us/webinar/register/WN_W553PJX8S7CCLnOCt8QgHQ

The seminars are free and offered via Zoom and hosted by Davis Thompson Foundation CED,

Dr Bruce Williams or President Dr Francisco Uzal.

Registration is free but required (watch for your invitation to register in the coming weeks).

Certificates of attendance will be provided to all who attends the live webinar.

All seminars are at 9-10:30 am (PST), 10-11:30 am (MST), 11 am-12:30 pm (CST), 12-1:30 pm (EST)



Free registration!*

Tuesday, 10 November

Pathology of the equine and boxine overy

...and how ovarian pathology relates to reproductive diseases in 2020



7-9 am**: Pathology of the equine ovary

9-9:30 am: Break

9:30-11:30 am: Pathology of the bovine ovary

*: This seminar is preapproved by the ACVP Maintenance of Certification (MOC) Committee for 2 credits; certificates of attendance will be provided

**: all times in PST

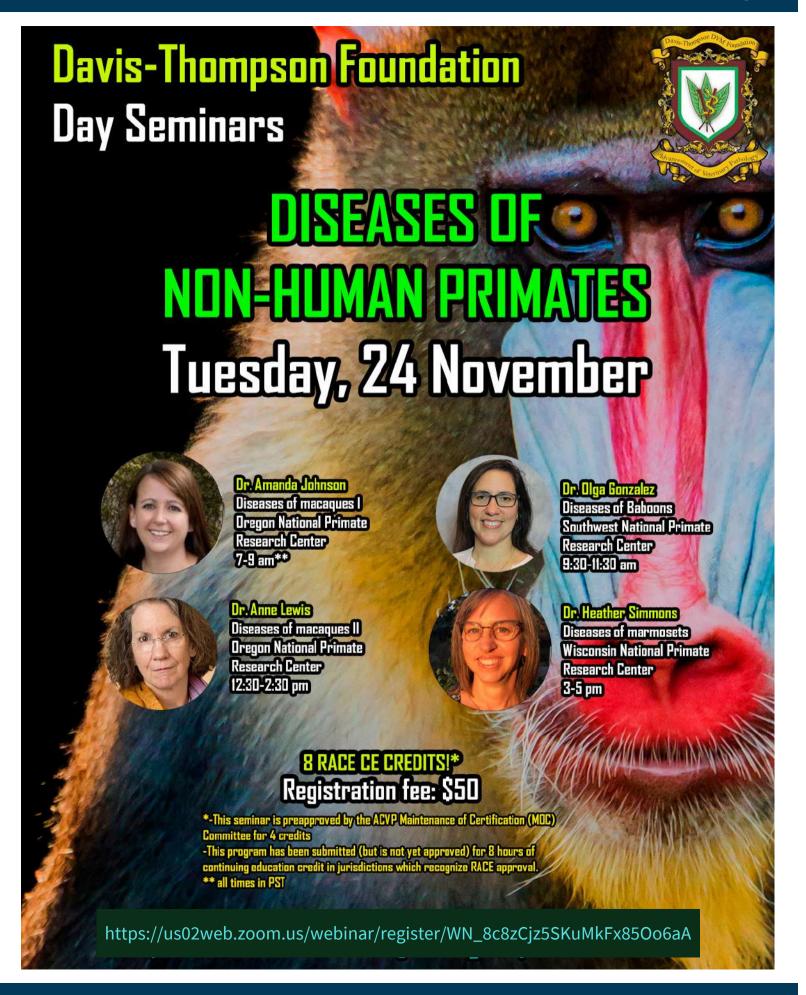
For more information and registration:

https://us02web.zoom.us/webinar/register/WN yKUnis7HQW-PB6mW4xRqbw



Register here for the upcoming seminar Ocular pathology of dogs and cats: From normal anatomy to common lesions

https://us02web.zoom.us/webinar/register/WN_iE1EBUK2T5SjqA9LESKvfw





Diagnostic Exercise From The Davis-Thompson Foundation



Case #115 Month: February Year: 2019

Contributors: Renata Dalcol Mazaro*, DVM, MS, Doctoral candidate; Flávia Serena da Luz*, DMV, MS, Doctoral candidate; Douglas Miotto Lorensetti*, veterinary student; Alana Herbichi*, veterinary student; João Paulo Freitas*, DVM, MS candidate; Rafael Fighera*, DMV, MS, Doctor in Veterinary Pathology. *Laboratory of Veterinary Pathology, Universidade Federal de Santa Maria (UFSM), Santa Maria, Rio Grande do Sul, Brazil.

Clinical History: An adult, intact male, mixed breed dog was submitted for necropsy. The dog showed neurological signs including lethargy, head tilt, tetraparesis, and falling. These clinical signs occurred 12 hours following intramuscular administration of an antiparasitic and persisted until spontaneous death. Other two dogs from the same owner had presented similar clinical disease. All three dogs died between 12 and 24 hours after the onset of clinical signs.

Necropsy Findings: The caudal cerebellar vermis and medulla oblongata were displaced caudally through the foramen magnum (Figure 1). The brain was moderately hyperemic (Figure 2). Prominent focal hemorrhage and malacia of the cerebellar medulla, thalamus and basal nuclei were present (Figure 3). The lungs failed to collapse (pulmonary edema) and the thymus and kidneys were diffusely dark red (congestion).

Gross images:



Figure 1 (Caudal View)



Diagnostic Exercise From The Davis-Thompson Foundation





Figure 2

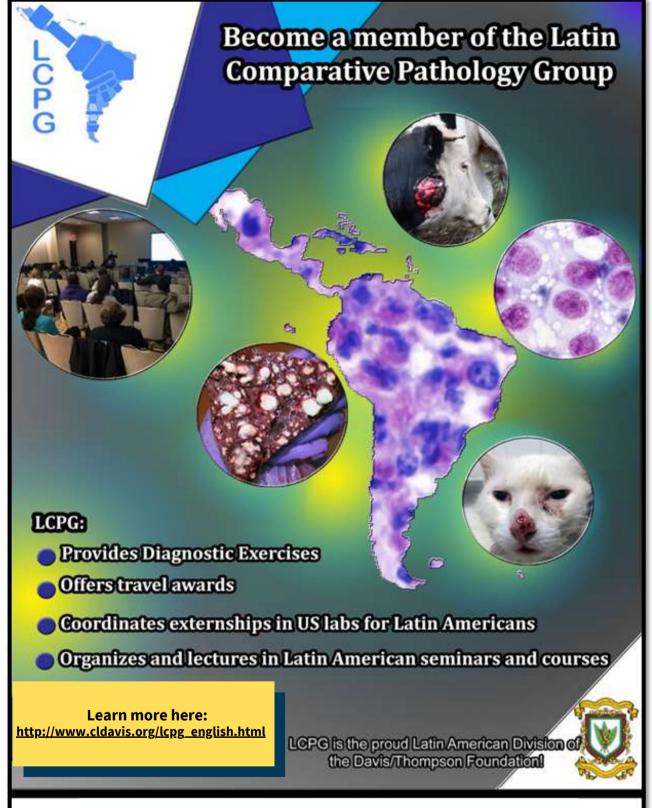


Figure 3 (tissue fixed in 10% formalin solution)

Follow-up Questions: 1) Morphologic diagnosis, and 2) Differential diagnosis(es).

Answers and more info **here!**

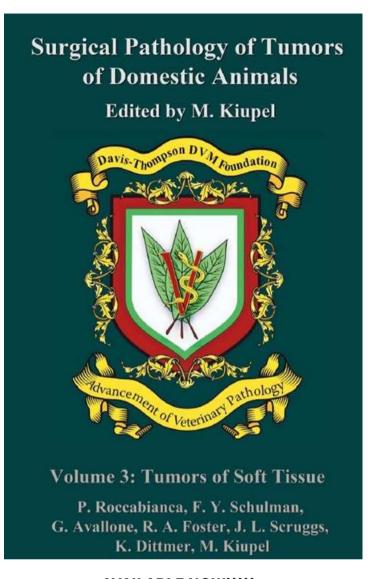
*The Diagnostic Exercises are an initiative of the **Latin Comparative Pathology Group (LCPG)**, the Latin American subdivision of The Davis-Thompson Foundation. These exercises are contributed by members and non-members from any country of residence. Consider submitting an exercise!



Use this link to join: https://davisthompsonfoundation.regfox.com/lcpg-membership

Membership fees:

- \$50 Professionals in US, Canada and Europe
- \$30 Professionals in Latin America
- \$25 Students in US, Canada and Europe
- \$15 Students in Latin America



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, iobritt@sbcglobal.net; 501-912-1449.

AVAILABLE NOW!!!!! <u>CLICK HERE</u> to place your order!



NEWS FROM THE STP

Calling all students and residents curious about toxicologic pathology!

The Student/Resident Corner (SRC) is a new addition to the Society of Toxicologic Pathology's website that aims to provide community and resources to help you learn more about this career path and connect with others interested in the field. It includes a calendar of upcoming events, information on previous speakers/training institution program (STIP) visits, externships, scholarships/awards, and profiles of our student liaisons and current pathologists working in the field. It is free, available to all students, and can be accessed under the student tab on the STP website homepage.

CLICK HERE to go directly to the SRC homepage.

Order Form – Surgical Pathology of Tumors of Domestic Animals Vol #3 – Tumors of Soft Tissue	Surgical Pathology of Tu of Domestic Animals Edited by M. So.
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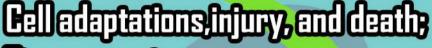
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Phone ordering may be done at (1) 847-367-4359 from 8AM-12PM Monday through Friday excluding US Federal holidays or ANYTIME by fax at FAX: 847-247-1869. The Foundation does not take purchase orders. For all any other inquiries (and to enquire about shipping charges), please email us at cldavisdvm@comcast.net.

GENERAL PATHOLOGY REVIEW COURSE

February (1-6)

Dr. Patricia Pesavento



Tissue repair

Inflammations

Hemodynamics:

Diagnostic tests:

Microbial Pathogenesis:

Neoplasia

Mock exams (ONLY FOR LIVE COURSE)

Live course: \$250 (limited to 100 people)

Re-broadcasting: \$100 (available through the end of ACVP I phase examination)

Register at:

https://davisthompsonfoundation.regfox.com/genpath2021



Dr. James Stanton

Or. Erin Ball

Or. Denise Imai

Dr. Kevin Woolard

Dr. Melinda Camus

Dr. Karen Sakamoto

















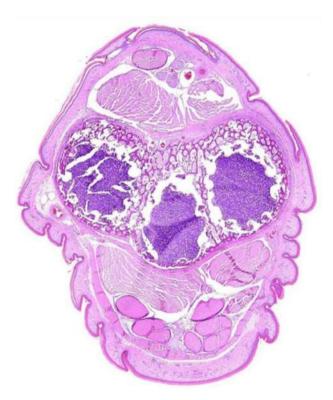






HAPPY HISTOLLOWEEN!

We had a Histolloween contest on Instagram where pathologists submitted histo pictures resembling Halloween related images. We had 7 entries and followers voted for the prefered one. This was the winning picture submitted by Dr. Erin Ewards.



Edwards. sometimes Dr. Erin known "Dredwards," is a diagnostic pathologist at the Texas A&M Veterinary Medical Diagnostic Lab (TVMDL) and is also an Adjunct Assistant Professor at the TAMU College of Veterinary Medicine and Biomedical Sciences. She collects pictures of fun shapes and shapes that she encounters while looking at slides, and even turns them into gifts and artwork. The contest entry image is a cross section of a chicken leg that wonderfully resembles a skull. She found it quite humerus

Table of Upcoming Events

North America						
Country	Course	Date	Venue	Contact		
USA	Free Friday Seminars	Weekly: through December	VIRTUAL	Bruce Williams bruce.h.williams.dvm@gmail.com Paco Uzal fauzal@ucdavis.edu		
	Tuesday Day Seminars	Every second or fourth week: through December	VIRTUAL	Bruce Williams bruce.h.williams.dvm@gmail.com Paco Uzal fauzal@ucdavis.edu		
	Gen Path Review Course	February 1-6, 2021	VIRTUAL	Patty Pesavento papesavento@ucdavis.edu		
		Oceania				
Country	Course	Date	Venue	Contact		
Australia	Saturday seminars	Monthly: August through November	VIRTUAL	Tony Ross tony.rossvetpath@hotmail.com Hanna Bender hanbender@gmail.com		
		Latin Ameri	ca			
Country	Course	Date	Venue	Contact		
Brazil	Brazilian virtual seminars	August through November	VIRTUAL	Breno Salgado breno.salgado@ufes.br>		