



**Davis-Thompson
Foundation**

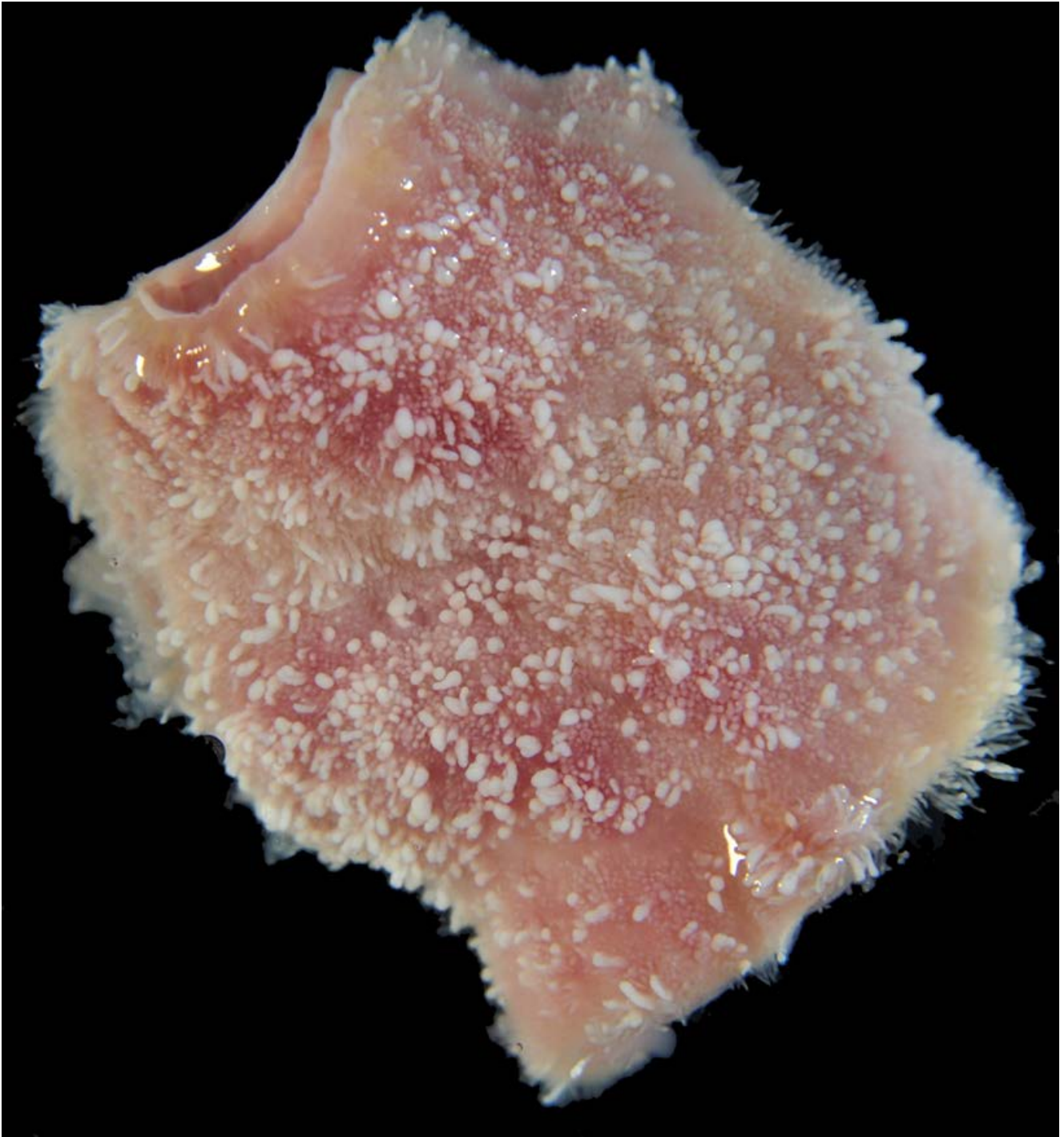
C.L. DAVIS/S.W. THOMPSON
DVM FOUNDATION

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

THE DAVIS-THOMPSON FOUNDATION NEWSLETTER

July 2021

VOL. 51



INSIDE THIS ISSUE

Congratulations to our monthly cover photograph winner - Nataly Mamaliger!

Affiliated Institution: Mississippi State University College of Veterinary Medicine

Diagnosis: Duodenum: Severe segmental lymphangiectasia

This is duodenal tissue from a 10 year old spayed female Yorkshire Terrier that presented for necropsy for a traumatic spinal fracture. This dog also had a two week history of a protein losing enteropathy.

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FOUNDATION ANNOUNCEMENTS



UPCOMING CHANGES TO OUR YOUTUBE CHANNEL



At Davis-Thompson Foundation, we strive to bring you relevant, current information.

With that in mind, beginning July 31st, we will be removing Free-Friday webinars and Full-day webinars that are older than 6 months.

Go re-watch your favorites!

FULL-DAY WEBINAR NEW STRUCTURE

In order to accommodate all time zones, from May forward, Full-Day webinar presentations that receive authorization for rebroadcast will be available for 14 days beginning 24 hours following the live broadcast, for registrants only.



We are so happy with our refreshed logo that we wanted to share the happy vibes by giving out a registration to the next full-day webinar to our Facebook Group members, supporters of our mission, that are using our new Facebook frame.

We'll keep this vibe going through summer! Winner will be randomly selected at random times preceding the webinar and announced on Facebook on Fridays happy hour time!

Come back on Fridays to learn if you are the lucky winner of a registration for the following Tuesday, full-day webinar!

Frames can be found on comments

Thank you for your support!

HAPPY VIBES

FOUNDATION ANNOUNCEMENTS



GET READY FOR YOUR
BEST SUMMER

STEP 1

CREATE

Create a pathology related lyric to a royalty-free tune

STEP 2

POST

Post it on IG as a Reels or Stories by **July 25** (use the new closed caption feature)

STEP 3

TAG

@davisthompsonfoundation
and use the hashtags:
#pathologyparody
#davisthompsonfoundation

**BONUS POINT IF YOU
MAKE IT A DANCE VIDEO!**

STEP 4

VOTE

Everyone votes on their favorite on 07/30! The crowd favorite will win free access to the rebroadcasts of POLA (that starts on August 2nd)

VIDEOS WILL BE SHARED ON OUR SOCIAL MEDIA

SONG OF SUMMER

MUSIC PARODY CHALLENGE

JULY



2021

DAVIS-THOMPSON FOUNDATION
BECAUSE PATHOLOGY IS FUN



SEMINAR REVIEWS

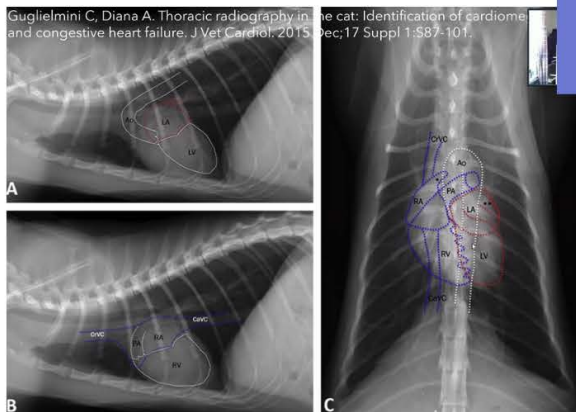
CARDIAC PATHOLOGY

clinical, imaging and pathologic correlates

Dr. Taryn Donovan

By: Sofía Rosales FESC-UNAM

Guglielmini C, Diana A. Thoracic radiography in the cat: Identification of cardiomegaly and congestive heart failure. J Vet Cardiol. 2015 Dec;17 Suppl 1:S87-101.

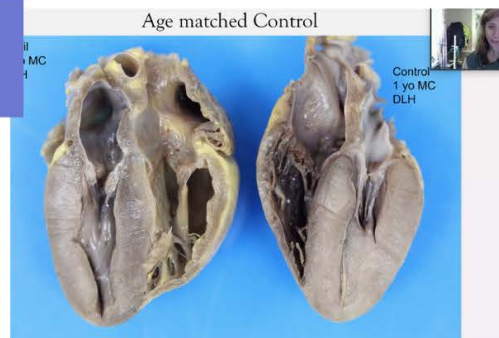


FROM X RAY AND US IMAGES

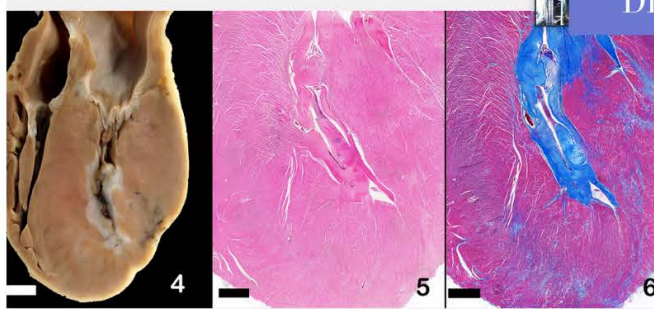
On May 7th Dr. Donovan presented an interesting seminar where she matched clinical findings with gross and microscopic heart lesions of dogs and cats. She gave an excellent description of the pathogenesis and etiological theories of some of these, and also mentioned their comparative aspects with human medicine.

TO THE FOUR CHAMBER DISSECTION PROCEDURE

Dr. Donovan explained the four chamber dissection of the heart and shared an educational video, so the audience could have a better comprehension of it. She also emphasized the importance of selecting a dissection procedure over another, depending of what the pathologist is expecting to evaluate.



Left Ventricular Endocardial Fibrosis

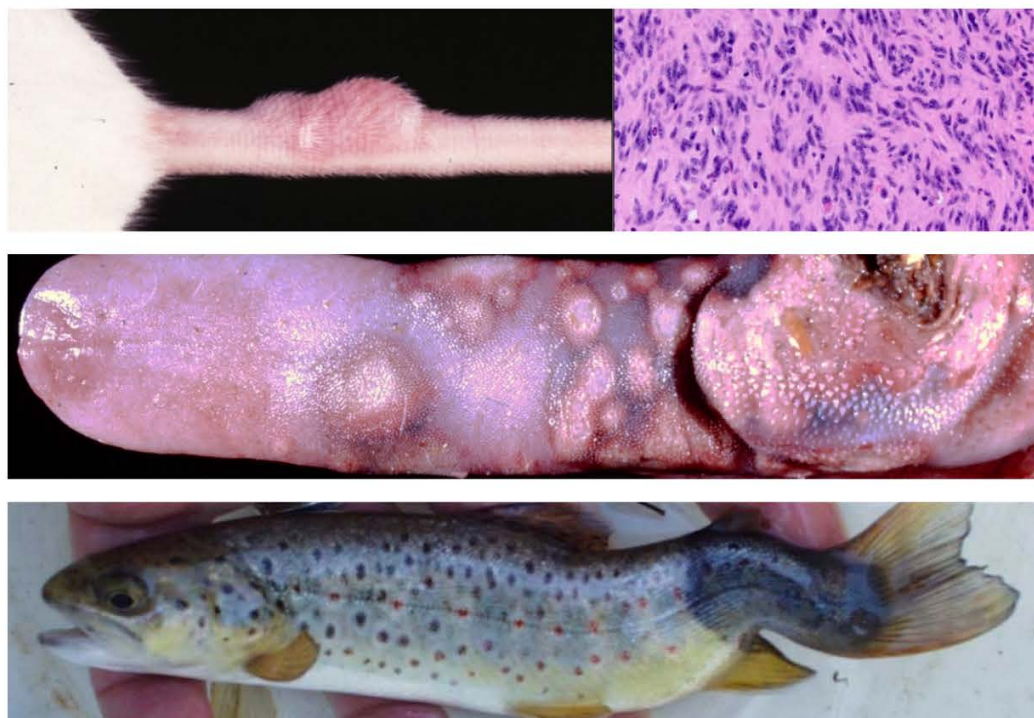


... AND SOME HEART DISEASES DEEPENING IN BETWEEN

Finally, she made an intensive review of MVD and FEMC-LVEF, their characteristics and sequels, giving special attention to the MVD Grading System Postmortem Scheme. She used some clinical cases and great photographs to illustrate them.

A great seminar worth rewatching!

SEMINAR REVIEWS



GROSS PATHOLOGY REVIEW COURSE



17 - 21 May 2021



PRESENTERS WERE REALLY ENGAGED AND ENTHUSIASTIC ABOUT THEIR TOPIC WHICH MADE IT EASY TO LISTEN TO THEM FOR HOURS!



I THINK HAVING SPECIAL SPECIES AS THEIR OWN LECTURES GIVES PEOPLE MORE FREEDOM TO CHOOSE THE SPECIES THAT ARE OF IMPORTANCE TO THEM.

APPRECIATED THE LARGE AMOUNT OF TIME AND EFFORT SPEAKERS PUT INTO CURATING THEIR IMAGES FOR THE PRESENTATIONS. VERY PLEASED WITH THE BREADTH OF TOPICS AND SPECIES COVERED BY EACH SPEAKER.

VERY HIGH-QUALITY LECTURES, WELL ORGANIZED, FANTASTIC PICTURES AND IMPRESSED BY THE RELATOR THOROUGHNESS.

INSTRUCTORS AND PARTICIPANTS WERE SUCH TROOPERS WITH THE ONLINE FORMAT. ALTHOUGH I'M SAD I DIDN'T GET TO MEET EVERYONE IN PERSON, I STILL BELIEVE THE COURSE TO BE AN INVALUABLE EXPERIENCE.

SEMINAR REVIEWS

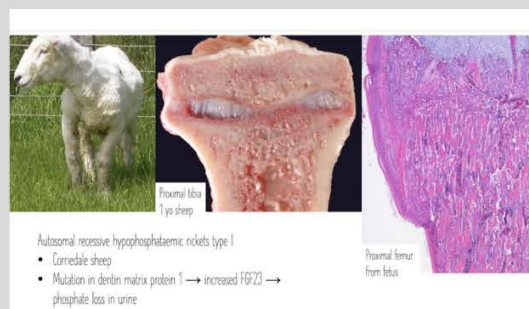
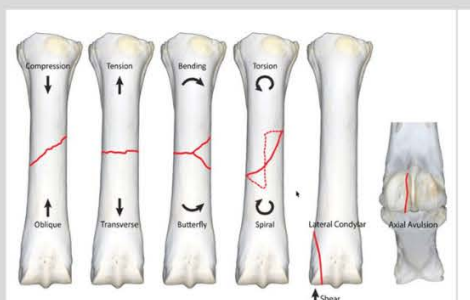
Diseases of the Skeletal System

By Luan C. Henker, UFRGS.

June 15th 2021

✓ Full-day Seminar with comprehensive lectures on diseases of bones and joints

✓ 8 Race Medical Credits
✓ Attendees from 19 countries



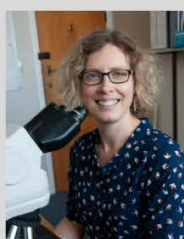
Dr. Brian Murphy



Dr. Susan Stover

"Very thorough lectures on bone. The necessity for evaluation of clinical and pathologic findings was emphasized."

"Very useful and very much needed since bone/skeletal system is difficult to evaluate and draw conclusions from."



Dr. Keren Dittmer



Dr. Linden Craig

"I found this very helpful in learning some of the basic and important principles in bone pathology..."

SEMINAR REVIEWS



Thanks to all of our fabulous speakers!





DIAGNOSTIC EXERCISE



Case #: 129 Month: September Year: 2019

Contributors: Augusto Jimenez from the Universidad Santo Tomas, sede Concepcion. Arturo Prat 886, Concepcion, Chile., and Francisco R Carvalho from California Animal Health and Food Safety Laboratory system, San Bernardino branch, University of California, Davis. 105 W Central Ave, San Bernardino, CA 92408.

Clinical History: Four-year-old female mongrel dog from Barstow (high desert area, California) with history of multiple skin lesions and severe dehydration. Supportive care was attempted but the animal died a few hours after admission. The veterinarian requested necropsy due to presumptive animal neglect and bestiality due to ulcerated lesions around the vagina and all over the skin.

Gross and Histologic Findings:

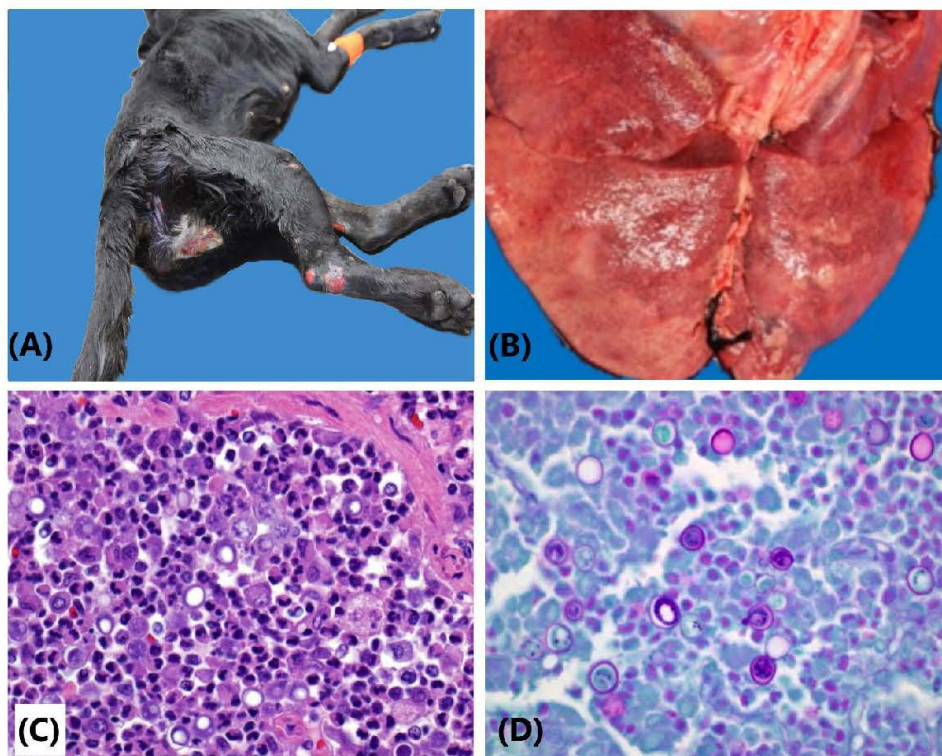


Figure 1. A. Skin of the elbow. B. Lung, caudodorsal aspect. C. Lung, H&E, 400X. D. Lung, PAS, 400X.

Follow up Questions: 1. Morphologic diagnoses (skin and lung). 2. Etiologic diagnoses. 3. Features that support your diagnoses. .

*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 Click [HERE](#) for Answers

Associate Editor for this Diagnostic Exercise: Francisco Carvalho
Editor-in-chief: Vinicius Carreira

JULY FRIDAY VIRTUAL SEMINARS



Davis-Thompson
Foundation

July Free Friday Virtual Seminars of the Davis-Thompson Foundation and the Latin Comparative Pathology Group

2
FRIDAY

**Making the grade: new insights
on feline soft tissue sarcomas**

SPONSORED BY DT Foundation



Dr. Melanie Dobromylskyj
Finn Pathologists

https://us02web.zoom.us/webinar/register/WN_ey50ACpGRXqQKNhYRb30ig

**It's the pits - Pituitary pathology
in the times of hypophysectomy**

SPONSORED BY DT Foundation

9
FRIDAY



Dr. Peg Miller
Purdue University

https://us02web.zoom.us/webinar/register/WN_hmzK99dwSy6DFbk5XmclwQ

16
FRIDAY

Cool cases

SPONSORED BY DT Foundation



Dr. Uneeda Bryant
The University of Kentucky

https://us02web.zoom.us/webinar/register/WN_mKx698K75JylBJixOSK_eg?

The seminars are free, offered via Zoom and hosted by the Davis Thompson Foundation Webinar Committee.

Registration is free but required

FREE RACE and MOC credits (each seminar will provide 1 ACVP Maintenance of Certification (MOC) and 1.5 RACE credit)

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

All seminars are at 9-10:30 am (PDT), 10-11:30 am (MDT), 11 am-12:30 pm (CDT), 12-1:30 pm (EDT)

ENDOCRINE PATHOLOGY SEMINAR

Davis-Thompson Foundation Special Seminar Series Endocrine Pathology: Best Practices and Clinical Correlates

July 6, 2021 8 am - 5:20 pm CDT



Davis-Thompson
Foundation

Registration fee: \$50



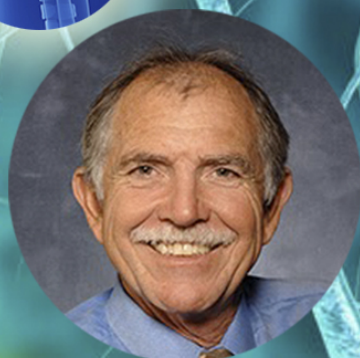
Dr. Tom Rosol

Ohio University Heritage College of
Osteopathic Medicine

8:00-9:50: Pathology of the adrenal gland

**10:00-11:50: Pathology of the thyroid and
parathyroid glands**

**1:00-2:50: Pathology of the endocrine
pancreas and chemoreceptor organs**



Dr. Don Meuten

North Carolina State University

**3:00-4:50: Histology-cytology and
clinicopathologic correlates**

4:50-5:20: Open Q&A session



This seminar is approved by the ACVP Maintenance of Certification (MOC) Committee for 4 credits. This program has been submitted for 8 hours of continuing education credit in jurisdictions which recognize RACE approval.

For more information and registration:

https://us02web.zoom.us/webinar/register/WN_QhgtHo5NR6ylyHCNNOm_3w

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FORENSIC PATHOLOGY SEMINAR

Full-day Seminars



Davis-Thompson
Foundation

Forensic Pathology Tuesday, July 27, 2021

Registration fee: \$50*

7:45 - 8 am**

Opening: Updates on ACVP
Forensic Pathology Subspecialty

Dr. Adam Stern
University of Florida



8 - 10 am

Hypothermia/
Hyperthermia

Dr. Doris Miller
University of Georgia



10:15 am - 12:15 pm

Forensic Radiology

Dr. Elizabeth Watson
University of Florida



1:15 - 3:15 pm

Forensic Entomology

Dr. Adrienne Brundage
University of Florida



3:30 - 5:30 pm

Hemorrhage/
Hemorrhagic Shock

Dr. Sean McDonough
Cornell University



CRIME SCENE DO NOT CROSS

*-This seminar is preapproved by the ACVP Maintenance of
Certification (MOC) Committee for 4 credits

-This program has been submitted (but is not yet approved) for 8 hours of con-
tinuing education credit in jurisdictions which recognize RACE approval.

** all times in PDT

https://us02web.zoom.us/webinar/register/WN__NafPWPSSA-pRa3XGrewvQ

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VOICES IN PATHOLOGY: WOMEN

Davis-Thompson Foundation Special Seminar Series

Voices in Pathology: Women

July 30, 2021 11 am - 1 pm CDT



Davis-Thompson
Foundation



Dr. Piper Treuting
Seattle Genetics



Dr. Paige Carmichael
University of Georgia



Dr. Donna Bouley
Stanford University



Dr. Deepa Rao
Stage Bio



Dr. Ana Alcaraz
Western University



Dr. Tiffany Lyle
Purdue University



Registration fee: Free!

1 MOC credit, 2 (non-medical) RACE credits

https://us02web.zoom.us/webinar/register/WN_q_DhKHQHQ0CcdOmPezrhEw

CHILEAN SEMINAR



UNIVERSIDAD
PEDRO DE VALDIVIA



VI REUNIÓN CHILENA DE HISTOPATOLOGÍA VETERINARIA

5 y 6 / AGOSTO / 2021

WEBINAR

VALOR:

Nacional (Chile): \$10.000 CLP - Internacional: US\$15

CHARLAS MAGISTRALES: TUMORES MAMARIOS EN PERRAS



Dra. Laura Peña M.V. Ph.D. Dip. ECVF

***Criterios histológicos de graduación
para tumores mamarios en perras***

Presidenta del Colegio Europeo de Patología Veterinaria
Directora del Departamento de Medicina y Cirugía Animal, Universidad Complutense de Madrid
Catedrática de Anatomía Patológica, Universidad Complutense de Madrid



Dr. Cristian Torres M.V. Ph.D.

***La importancia del diagnóstico microscópico en la elaboración del
plan terapéutico en pacientes con neoplasias mamarias***

Director Servicio de Oncología Clínica, Hospital Veterinario Docente, Universidad de Chile.
Investigador en Oncología Veterinaria y Comparada.
Académico, Universidad de Chile.



**RECEPCIÓN
DE CASOS**

FECHA LÍMITE

30/MAYO/2021

MÁS INFORMACIONES: www.schpv.cl



POULTRY DISEASES SEMINAR

Full-day Seminars



Davis-Thompson
Foundation

Poultry Diseases Tuesday, August 10 2021

Registration fee: \$50*



7-9 am**

**Clinical aspects of the most popular
diseases of layers in North America**

Dr. Eric Gingerich

Technical Services Specialist - Poultry,
North America



12:30-2:30 pm

Management of layer hens

Dr. Gregg Cutler

Cutler Associates International



9:30-11:30 am

To be determined



3-5 pm**

Cancer in poultry

Dr. H. Shivaprasad

UC Davis

*-This seminar is preapproved by the ACVP Maintenance of
Certification (MOC) Committee for 4 credits

-This program has been submitted (but is not yet approved) for 8 hours of con-
tinuing education credit in jurisdictions which recognize RACE approval.

** all times in PDT

https://us02web.zoom.us/webinar/register/WN_dueSMhlkQi6XXE0U-dHxYg

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BRAZILIAN SEMINARS



Seminários virtuais da Associação Brasileira de Patologia Veterinária, Latin Comparative Pathology Group e Davis/Thompson Foundation*




10/03
6 - 7:30PM

Patologia suína
Dr. David Diremeier (UFRGS)
Dr. Roberto Guedes (UFMG)

Completed



14/04
6 - 7:30PM

Linfomas caninos: Correlacionando citologia e histologia
Dr. Fabrizio Grandi (VetSchoolSP)

Completed



12/05
6 - 7:30PM

Dermatopatologia
Dra. Juliana Werner (Laboratório Werner&Werner)

Completed



16/06
6 - 7:30PM

Patologia bovina
Dr. Ricardo Lemos (UFMS)

Completed



07/07
6 - 7:30PM

Patologia neonatal canina
Dra. Tayse Domingues de Souza (UVV)

https://us02web.zoom.us/join/register?WN_nLjWSj2XQ908b-UIQ92VEQ

* Todas as palestras serão em português
Todas as palestras ocorrem no horário de Brasília
Todas as palestras são gratuitas e oferecidas através da plataforma Zoom
Cada palestra proverá 1 crédito ACVP MDC (Maintenance of Certification)

2021 CLASS / POLA COURSE

2021 CLASS / POLA Virtual Course

July 31 – August 1, 2021 (CLASS)

August 2 - 6, 2021 (POLA)



Davis-Thompson
Foundation

CURRENT LABORATORY ANIMAL SCIENCE SEMINAR (CLASS)

Preparing for the ACLAM boards
The Animal Welfare Act and Its Consequences
PHS Policy and FAQs
FASS The Ag Guide
NRC Guide for the Care and Use of Laboratory Animals

PATHOLOGY OF LAB ANIMALS (POLA)

Pathology of the Mouse
Pathology of the Rat
Pathology of Aging Rodents
Pathology of Non-Human Primates
Clinical Pathology of Lab Animals
Pathology of the Rabbit
Anatomy and Diseases of Laboratory Fish
Diseases of Amphibians
Pathology of the Guinea Pig, Hamster, and Gerbil
Pathology of Mini-pigs
Pathology of the Ferret
2 PATHOLOGY MOCK EXAMS! (Only for the live version)



Dr. Sarah Bro
ACLAM Foundation



Dr. Michael Bencivenga
US Army



Dr. Julie Sharp
UCSF



Dr. Robert Kim
US Army



Dr. Ingrid Bergin
University of Michigan



Dr. Heather Tillman
St. Jude Children's
Research Hospital



Dr. Teresa Southard
Cornell University



Dr. Amanda Beck
Albert Einstein
College of Medicine



Dr. Laura Cregar
Charles River
Laboratories



Dr. Emily Corbin
Joint Pathology Center



Dr. Jeff Wolf
Experimental Pathology
Laboratories



Dr. Sarah Cudd
Joint Pathology Center



Dr. Angela Brice
University of Pennsylvania

Registration:*

LIVE: \$250 (Foundation members) / \$350 (Non-members)

REBROADCAST: \$100 (Foundation members) / \$200 (Non-members)

*A limited number of need-based scholarships will be offered

- This seminar is preapproved by the ACVP Maintenance of Certification (MOC) Committee for 20 credits
- This program has been approved for 12 hours (CLASS) and 32 hours (POLA) of continuing education credit in jurisdictions which recognize RACE approval.
- The Davis-Thompson Foundation is a volunteer-run, non-profit, registered tax-exempt, donative charity supported by the public. 100% of revenue generated by registration supports our mission.

Register at:

<https://davisthompsonfoundation.regfox.com/2021pola>

MOUSE PATHOLOGY

**Davis-Thompson Foundation
European Division Symposium**

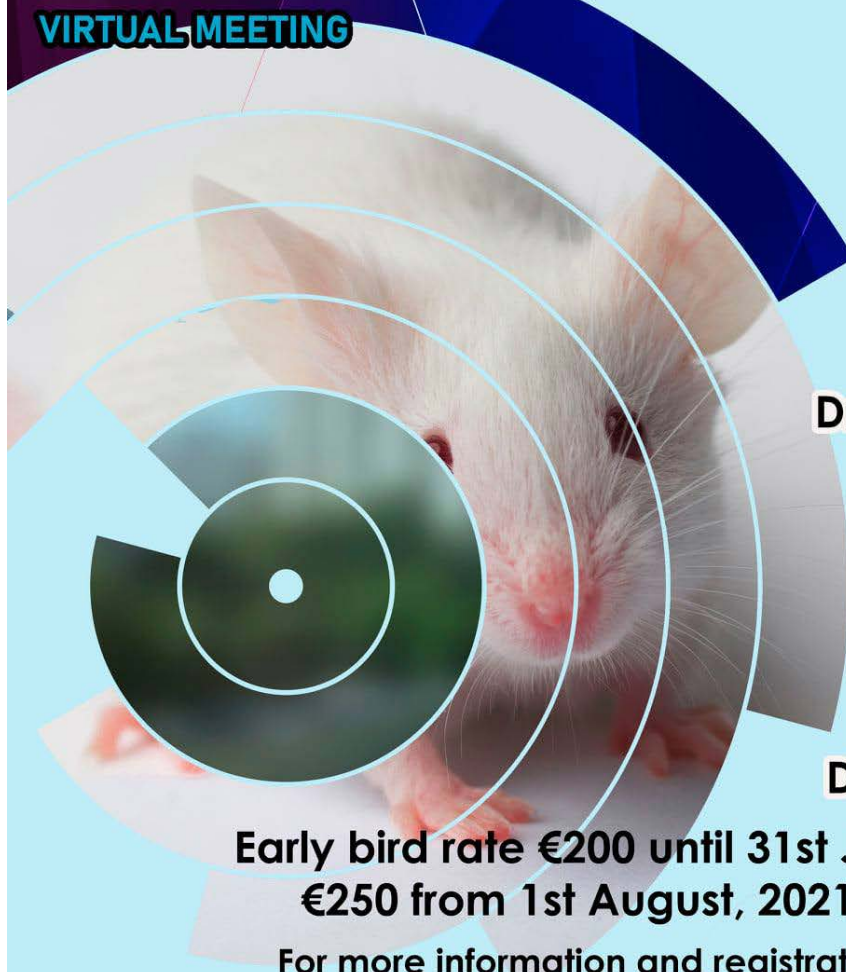


MOUSE PATHOLOGY

13-14 September 2021



VIRTUAL MEETING



Dr. Cory Brayton



Dr. Denise Imai

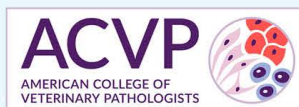
**Early bird rate €200 until 31st July,
€250 from 1st August, 2021**

For more information and registration:

<https://www.eventbrite.co.uk/e/davis-thompson-foundation-european-symposium-2021-tickets-140987827387>

2021 ACVP PRE-CONFERENCE WORKSHOP

NEW DATES AND TIMES!



Davis-Thompson
Foundation



2021 **Virtual** ACVP Pre-Meeting Workshop

Soft Tissue Tumors are "Hard": Current Perspectives



Dr. Paola Roccabianca



Dr. Giancarlo Avallone



Dr. F. Yvonne Schulman



Guest Speaker

Dr. Brian Summers



Speakers will present material from the third volume of the series, **Surgical Pathology of Tumors of Domestic Animals: Tumors of Soft Tissues**, with a special guest lecture by Dr. Brian Summers.

Date: Friday, October 29, 2021 8:00 am-12:30 pm (CDT)
Saturday, October 30, 2021 8:00 am-12:00 pm (CDT)

Registration will be forthcoming on the ACVP website

2021 NORTHEASTERN VETERINARY PATHOLOGY CONFERENCE

2021 Northeastern Veterinary
Pathology Conference
September 17th - 18th



**VIRTUAL
SEMINAR**

Guest speaker

Dr. Jesse Hostetter
University of Georgia



Guest speaker

Dr. Paco Uzal
University of California



CASE PRESENTATIONS

EMPHASIS ON GASTROINTESTINAL CASES

Register at https://us02web.zoom.us/webinar/register/WN_8E-JaPI-rQ-aMEorkEXMhMg

If you would like to present a case, please contact course director Dr. Sarah Cudd
at skcuddvdm@gmail.com ASAP to determine availability

ARGENTINIAN MEETING (RAPAVE)

XII REUNIÓN ARGENTINA DE PATOLOGÍA VETERINARIA 2021

**14° Seminario de la Fundación
C.L. Davis-S.W Thompson**

11 al 14 de octubre
MODALIDAD VIRTUAL
INTA Balcarce



Ministerio de Agricultura,
Ganadería y Pesca
Argentina

<http://intrabalc.inta.gob.ar/RAPAVE>

BSTP CORNER



BRITISH SOCIETY OF TOXICOLOGICAL PATHOLOGY

Notice of Future Meetings

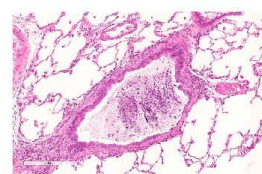


Virtual Continuing Education Symposium 4: Respiratory System

6th - 15th July 2021

Tuesday, Wednesday, and Thursday

13.00 - 16.30 (GMT+1/UCT+1)



CES 4 will be held as a virtual event using Zoom on the afternoons of Tuesday 6th, Wednesday 7th, Thursday 8th, Tuesday 13th, Wednesday 14th and Thursday 15th July 2021, from 13.00 - 16.30 (GMT+1/UCT+1) each day.

50% of the places have already been taken for this symposium, with numbers limited to a maximum of 50 delegates - registration for this symposium is still open and will close at midnight on 18th June 2021.

Approved by the Royal Society of Biology for purposes of CPD, this event may be counted as 54 CPD Credits.

Approximately 18.5 hours of educational activity will be recorded on Attendance Certificates. For those delegates who wish to self-accredit for CPD, proof of attendance should be retained for this purpose.

This Continuing Education Symposium will provide an intermediate level symposium on the respiratory system including challenges in inhaled drug discovery and development, background findings of the respiratory tract in rodents and non-rodents, translatable models of COPD, and regulatory requirements for inhalation toxicology. The format will include presentations, case histories and active participation of delegates.

For more details (including bursary information) visit –

<http://www.bstp.org.uk/events/ces-4-respiratory-system/>

The 36th Annual Scientific Meeting of the BSTP

Pathology of Mice with Human Immune Systems (HIS mice)

Wednesday 10th, Thursday 11th and Friday 12th November 2021



The 36th ASM will be held as a virtual event using Zoom on the afternoons of Wednesday 10th, Thursday 11th and Friday 12th November 2021, from 13.00 – 17.00 (GMT+0/UCT+0) each day.

Continuing Professional Development: *Royal Society of Biology CPD credits will be applied for.*

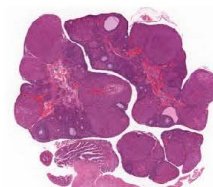
Immunodeficient mice reconstituted with a human immune system are increasingly used for modelling the human immune compartment in numerous preclinical applications, such as adoptive cell therapy and immuno-oncology studies. With the advent of new Advanced Therapy Medicinal Products, humanised mice are a key component of efficacy and safety assessment in preclinical programmes, including GLP studies. However, limited information is available concerning the morphological aspects of human cell engraftment and the spectrum of spontaneous and experimentally induced histopathological lesions occurring in these mice.

Registration will open in May/June 2021, keep checking the website for up-to-date information, including details of bursaries - <http://www.bstp.org.uk/events/the-36th-asm-of-the-bstp/>

BSTP CORNER



Virtual Continuing Education Symposium 5: Female Reproductive System Tuesday 8th – Thursday 17th March 2022 13.00 – 16.30 (GMT+0/UCT+0)



CES 5 will be held as a virtual event using Zoom on the afternoons of Tuesday 8th, Wednesday 9th, Thursday 10th, Tuesday 15th, Wednesday 16th and Thursday 17th March 2022, from 13.00 – 16.30 (GMT+0/UCT+0) each day.

Continuing Professional Development: *Royal Society of Biology CPD credits will be applied for.*

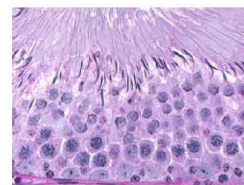
This Continuing Education Symposium will cover an overview of the female reproductive system in preclinical animal species.

Detailed information, including the programme and a registration form will be available in September/October 2021.

If you would like further information, have any queries or would like to reserve a place, please contact the BSTP Secretariat – bstpoffice@aol.com

or visit <http://www.bstp.org.uk/events/ces-5-female-reproductive-system/>

Virtual Continuing Education Symposium 6: Male Reproductive System Tuesday 5th – Thursday 14th July 2022 13.00 – 16.30 (GMT+1/UCT+1)



CES 6 will be held as a virtual event using Zoom on the afternoons of Tuesday 5th, Wednesday 6th, Thursday 7th, Tuesday 12th, Wednesday 13th and Thursday 14th July 2022, from 13.00 – 16.30 (GMT+1/UCT+1) each day.

Continuing Professional Development: *Royal Society of Biology CPD credits will be applied for.*

This Continuing Education Symposium will cover an overview of the male reproductive system in preclinical animal species.

Detailed information, including the programme and a registration form will be available in December 2021/January 2022.

If you would like further information, have any queries or would like to reserve a place, please contact the BSTP Secretariat – bstpoffice@aol.com

or visit <http://www.bstp.org.uk/events/ces-6-male-reproductive-system/>



BSTP CORNER



DATES FOR FUTURE EVENTS TO BE ORGANISED BY THE BSTP:

Future BSTP events are as follows:

6th – 15th July 2021	CES 4 - Respiratory System
10th, 11th & 12th November 2021	36th Annual Scientific Meeting – Pathology of Mice with Human Immune Systems (HIS mice)
26th November 2021	BSTP Annual General Meeting
8th – 17th March 2022	CES 5 - Female Reproductive System
5th – 14th July 2022	CES 6 - Male Reproductive System
November 2022	37th Annual Scientific Meeting & AGM
March 2023	CES 7 - Infectious diseases in laboratory animals
July 2023	CES 8 - Nervous System
November 2023	38th Annual Scientific Meeting & AGM
March 2024	CES 9 - Urinary System
July 2024	CES 10 - Digestive System
November 2024	39th Annual Scientific Meeting & AGM
March 2025	CES 11 - Cardiovascular System
July 2025	CES 12 - Endocrine System
November 2025	40th Annual Scientific Meeting & AGM
March 2026	CES 13 - Urinary System
July 2026	CES 14 - Lymphoid & Haematopoietic Systems
November 2026	41st Annual Scientific Meeting & AGM
March 2027	CES 15 - Musculoskeletal System & Skin

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.

For details of webinars visit - <http://www.bstp.org.uk/events/bstp-webinars/> or <http://www.bstp.org.uk/non-bstp-events-and-webinars/>

If you would like to receive information on any of these events as soon as the information becomes available, you need to make sure that the BSTP have your contact details on the mailing list.

You can withdraw your consent to receive communications from the BSTP at any time, by means of a written/emailed request for removal from the database.

Although the BSTP is in contact with similar organisations in Europe and the USA it is the policy of the BSTP **NOT** to pass on details of our mailing list.

The BSTP's Data Protection Policy can be found at <http://www.bstp.org.uk/governance/>

For more information on any of these meetings, keep checking the website - <http://www.bstp.org.uk/events> or contact the BSTP Secretariat - bstpoffice@aol.com

Details of future meetings are correct at the time this information is produced, the BSTP will not be held responsible for any changes to dates, venues and topics of these events.

If you have any queries, or require further information regarding this symposium, please contact:

BSTP | PO Box 819 | Harrogate HG1 9XF | North Yorkshire | UK
 Tel: + 44 (0)7894 123 533
 Email: bstpoffice@aol.com Website: www.bstp.org.uk

IDEXX CASECONNEXX CORNER

IDEXX CaseConnexx Corner (part 1)

SIGNALMENT: 9-year-old, female spayed, American Pit Bull, canine.

SOURCE/HISTORY: Multiple areas of alopecia (head, sides and legs) with progression to widespread alopecia. DTM culture and multiple skin scrapes negative. Unresponsive to cephalexin. Skin cultures: *Acinetobacter* sp. 2+, *Pantoea* sp. 1+, *Non-hemolytic Streptococcus* sp. 1+, *Corynebacterium* sp. 1+.



Progressive Alopecia between March and July, 2020

MICROSCOPIC DESCRIPTION:

There is marked orthokeratotic hyperkeratosis and mild dermal edema. Hair follicles are markedly dilated and contain abundant keratin. There are mixed inflammatory cells surrounding hair follicles, these include plasma cells and neutrophils with fewer macrophages.

IDEXX

CaseConnexx

Visit [CaseConnexx.com](https://www.caseconnexx.com) to register

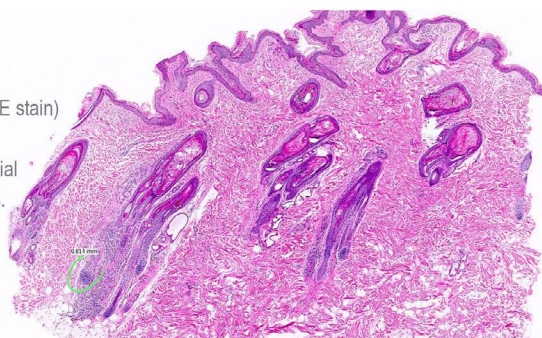
Continue to the next page for the histo slides on this case

IDEXX CASECONNEXX CORNER

IDEXX CaseConnexx Corner (part 2)

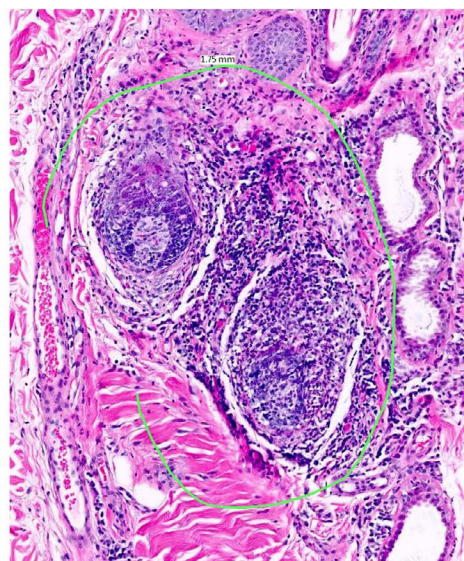
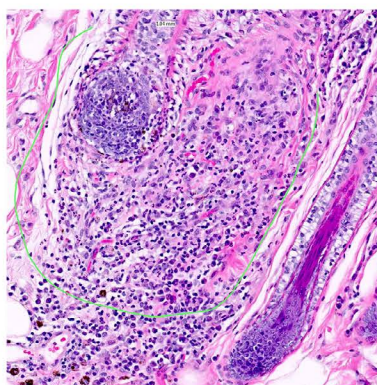
(20X magnification, H&E stain)

Skin. Well demarcated, unencapsulated epithelial neoplasm in the dermis.



(100X magnification, H&E stain)

Cords and ribbons of epithelial cells supported by collagenous stroma.

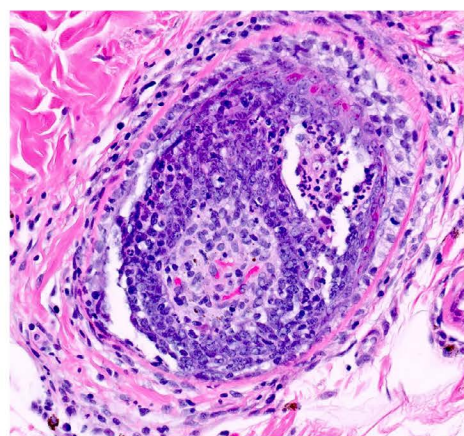


(200X magnification, H&E stain) Cords and ribbons of epithelial cells supported by collagenous stroma.

MICROSCOPIC INTERPRETATION: Haired skin: Folliculitis, plasmacytic and suppurative with follicular hyperkeratosis, dermal edema and mild orthokeratotic hyperkeratosis

COMMENTS: This is an inflammatory alopecia therefore all other causes of non-inflammatory alopecia can be ruled out (endocrinopathies, alopecia X, CFA, ...). Bulbitis occurs with alopecia areata and can progress to alopecia universalis as in this case. While inflammation in AA can involve the isthmus, other mural follicular diseases do not involve the bulb s well. Follicular dysplasia and infundibular plugging can be present in AA cases. This case is peculiar as there is florid neutrophilic inflammation. The amount of neutrophilic inflammation may represent an early attack to the bulb, but also a bacterial component. The earlier clinical photos from March, with multifocal patches of alopecia, clinically resemble bacterial folliculitis, however the progression from March to July with widespread hair loss is supportive of alopecia universalis. (Alopecia Universalis is an advanced form of Alopecia Areata).

Alopecia areata is an unusual autoimmune disease. Lesions most commonly affect the head and face. AA results in selective and reversible damage to anagen hair follicles. There may be leukotrichia as well. German shepherd dogs, Dachshunds, Labrador Retrievers, and Setters are most frequently affected.




(400X magnification, H&E stain) Hair bulb with degenerated neutrophils in the epithelium and surrounding the bulb – "bulbitis".

IDEXX

CaseConnexx

Visit [CaseConnexx.com](https://www.caseconnexx.com) to register

MISCELLANEOUS ANNOUNCEMENTS

The advertisement features a background collage of four histopathology slides stained with H&E. The top-left slide shows cross-sections of intestinal crypts. The top-right slide shows a high-magnification view of cellular structures. The bottom-left slide shows a low-magnification view of a tissue section. The bottom-right slide shows a high-magnification view of a cellular structure. A blue starburst graphic is located in the upper right quadrant of the slide collage.

AAVLD Histopathology Slide Sets available!

Slide sets of cases presented at the 63rd Annual AAVLD Meeting 2020 diagnostic histopathology seminar are now available for purchase for \$60 per box, includes shipping to North America.

*Contact Asli Mete (amete@ucdavis.edu) for questions or purchase.

Great for resident training!



MISCELLANEOUS ANNOUNCEMENTS



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

Membership Fees:

\$50 - Professionals in US, Canada, and Europe

\$30 - Professionals in Latin America

\$25 - Students in US, Canada, and Europe

\$15 - Students in Latine America

[CLICK HERE](#) to learn more.

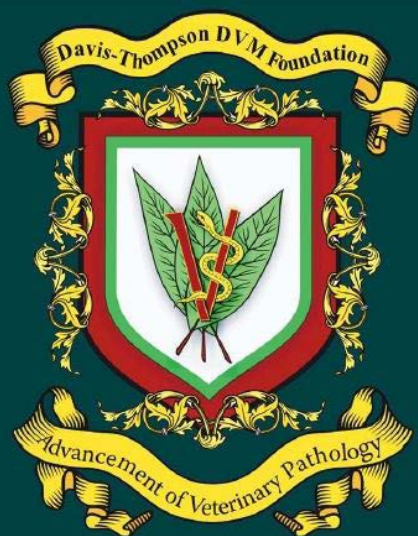
Use this link to join: <https://davisthompsonfoundation.regfox.com/lcpg-membership>

LCPG is the proud Latin American Division of the Davis Thompson Foundation

MISCELLANEOUS ANNOUNCEMENTS

Surgical Pathology of Tumors of Domestic Animals

Edited by M. Kiupel



Volume 3: Tumors of Soft Tissue

P. Roccabianca, F. Y. Schulman,
G. Avallone, R. A. Foster, J. L. Scruggs,
K. Dittmer, M. Kiupel

[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, kodalchromes 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.

EXTERNSHIP OPPORTUNITY!

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.



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.

MISCELLANEOUS ANNOUNCEMENTS



Are you a pathology trainee?
Join the Latin Comparative Pathology Group (LCPG) for free in 2021

Dear Pathology Trainees:

The LCPG has grown significantly lately and a plethora of training activities are currently being offered and planned for the future.

We are aware of the financial impact COVID-19 has had in the economy of multiple countries, particularly in Latin America. For this reason, and **ONLY FOR 2021**, the LCPG will waive fees for trainees.

Becoming a member of the LCPG allows students to apply for any of the many great scholarships and awards the LCPG is offering and will continue to offer this year. Members of the LCPG may also register for any of the Davis-Thompson Foundation seminars at member's rate.

Make sure you do not miss out on this opportunity! Become a member today by:

1. Completing the form below
2. Letter of your professor or supervisor stating that you are a trainee
3. Send both documents to lcpgsecretary@gmail.com

MISCELLANEOUS ANNOUNCEMENTS

LATIN COMPARATIVE PATHOLOGY GROUP FREE 2021 ANNUAL MEMBERSHIP APPLICATION FORM FOR TRAINEES



Please fill out this form and e-mail it to Latin Comparative Pathology Group lcpgsecretary@gmail.com

NAME:

ADDRESS:

CITY:

STATE: COUNTRY:

ZIP CODE (US ONLY):

PHONE/FAX:

COUNTRY OF ORIGIN:

E-mail:

LANGUAGES:

DEGREE(S) & CERTIFICATION(S)

☐ DVM ☐ PhD ☐ MS ☐ MD ☐ DACV

P ☐ ASVCP ☐ POST-DOC ☐ Other: Student of Veterinary
Medicine

TRAINING PROGRAM:

Thank you for interest in joining and supporting the LCPG!

TABLE OF UPCOMING EVENTS

North America				
Country	Course	Date	Venue	Contact
USA	Free Seminars (English, Spanish, Portuguese)	Weekly: January through December 2021	VIRTUAL	Jey Koehler jaw0007@auburn.edu Paco Uzal fauzal@ucdavis.edu
	Tuesday Day Seminars	Twice a month: January through December 2021	VIRTUAL	Jey Koehler jaw0007@auburn.edu Paco Uzal fauzal@ucdavis.edu
	Current Laboratory Animal Science Seminar	July 31-August 1	VIRTUAL	Sarah Bro
	Pathology of Laboratory Animals	August 2-6	VIRTUAL	Robert Kim robert.k.kim2.mil@mail.mil
	Northeastern Veterinary Pathology Conference	September 17-18	VIRTUAL	Sarah Cudd skcuddvm@gmail.com
Oceania				
Country	Course	Date	Venue	Contact
Australia	Saturday Seminars	Monthly: January through December 2021	VIRTUAL	Tony Ross tony.rossvetpath@hotmail.com Hanna Bender hanbender@gmail.com
Latin America & Europe				
Country	Course	Date	Venue	Contact
Argentina	XII Argentinean Meeting on Veterinary Pathology and 14 th Argentinean Davis Thompson seminar	October 11-14	VIRTUAL	Eleonora Lidia Morrell morrell.eleonora@inta.gob.ar
Brazil	Portuguese Virtual Seminars	Monthly: February through December 2021	VIRTUAL	Breno Salgado breno.salgado@ufes.br
Chile	6 th Chilean Histopathology Meeting	August 5-6	VIRTUAL	Carlos Flores carlos.flores@upv.cl
Latin America & Spain	Spanish Virtual Seminars	Monthly: January through December 2021	VIRTUAL	Francisco Carvallo francisco.carvallo@gmail.com Paco Uzal fauzal@ucdavis.edu
Uruguay	7 th Uruguayan Seminar of the Davis Thompson Foundation	24 August 2021	VIRTUAL	José Manuel Verdes Garcia jmverdes@fvet.edu.uy



Davis-Thompson
Foundation

DAVIS-THOMPSON FOUNDATION

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Fax: 847-247-1869

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cldavisvm@comcast.net

JULY 2021