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# 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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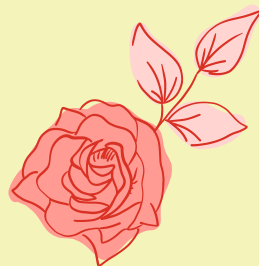
# ***Message from the Chief Executive Officer, President and Treasurer***

Since the beginning of this year there have been a number of shocking violent incidents in America and elsewhere, which have shaken our world. Among these are the attack on the US Capitol, the coup d'etat in Myanmar, and most recently, the shootings of innocent people going about their daily lives in Atlanta and in Boulder.

We grieve with the families and loved ones left behind. Moreover, the Davis-Thompson Foundation rejects all manifestations of discrimination and condemns, in the absolute strongest terms possible, acts of violence of any kind. We, as a group and as individuals, promote tolerance and peace amongst all people. This is strongly stated by tenets of the Foundation, the first of which reads:

“The Foundation rejects all manifestations of discrimination, including those based on race, ethnicity, gender and gender expression, age, disability, nationality, sexual orientation, citizenship status, veteran status, religious/non-religious, spiritual, or political beliefs, socio-economic class, or any of the other differences among people which may be excuses for misunderstanding, dissension or hatred. We recognize and cherish the richness contributed to our lives by our diversity. We take pride in all our achievements, and we celebrate our differences.”

There is no place for discrimination, hatred, or violence in our Foundation or in our world.



# ***Meme contest winner***

Contestants were asked to create an original meme about anything in pathology for a chance to win a registration to the Ocular Pathology webinar (\$50 USD). We had 28 entries and lots of related laughs from IG followers. The winning meme was submitted by **Joanna Vargas Zillig Echenique**. She is a wildlife veterinarian currently in the first year of her PhD at Setor de Patologia Veterinária of UFRGS, Brazil. Her project involves wildlife pathology and spillover diseases. She is a firm believer that memes can bring peace to the world.



# April Fridays Free Virtual Seminars of the Davis-Thompson Foundation and the Latin Comparative Pathology Group



**2**  
FRIDAY

**Classic food animal cases**

SPONSORED BY DT Foundation



**Dr. Erin Howey**  
USDA

[https://us02web.zoom.us/webinar/register/WN\\_m5y38V4yS8WeTmkDR8DNyw](https://us02web.zoom.us/webinar/register/WN_m5y38V4yS8WeTmkDR8DNyw)

**Diagnosis of bovine abortion**

SPONSORED BY LCPG

**9**  
FRIDAY



**Dr. Melissa Macias**  
UC Davis

[https://us02web.zoom.us/webinar/register/WN\\_6i7VWfoR7eB45Gjt5SDbA](https://us02web.zoom.us/webinar/register/WN_6i7VWfoR7eB45Gjt5SDbA)

**23**  
FRIDAY

**Diagnostic series: Problem oriented approach**

SPONSORED BY DT Foundation



**Dr. Neha Mishra**  
University of Connecticut

[https://us02web.zoom.us/webinar/register/WN\\_YJa0rrVRRCOCr1QWrOKcZA](https://us02web.zoom.us/webinar/register/WN_YJa0rrVRRCOCr1QWrOKcZA)

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

Registration is free but required.

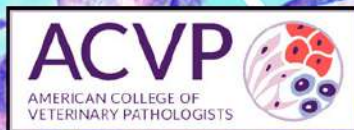
**FREE MOC credits** (each seminar will provide 1 ACVP Maintenance of Certification -MOC-)

Certificates of attendance will be provided to all who attend 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)



# Davis-Thompson Foundation Day Seminars



## DIGITAL PATHOLOGY II

### Tuesday, 20 April

Registration fee: \$50\*

7-9:30 am\*\*



Digital pathology in drug  
discovery and development

**Dr. Vanessa Schumacher**

Roche Innovation Center Basel, Pharma  
Research and Early Development

9:30-11:30 am



Breaking AI science

**Dr. Aleksandra Zuraw**

Charles River Laboratories, Frederick MD

12:30-2:30 pm



Quality control in deep  
learning AI: Qualifying AI  
for nonclinical research

**Dr. Daniel Rudmann**

Charles River Laboratories, Ashland OH

3-5 pm



Diagnostic applications  
of digital pathology

**Dr. Kevin Keel**

UC Davis

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

-This program has been submitted but not yet approved for 8 hours of continuing  
education credit in jurisdictions which recognize RACE approval.

\*\* all times in PST

[https://us02web.zoom.us/webinar/register/WN\\_IdZfhmRqQleDtHW46xVhQQ](https://us02web.zoom.us/webinar/register/WN_IdZfhmRqQleDtHW46xVhQQ)

# Participants' Seminar Reviews

## An Egg-cellent Friday Webinar

## Leaving Everyone Hen-tranced!

Participant's Review of Pathology Identified in Mortality Surveys of Commercial Layer Hens

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

**Test your knowledge of Dr. Hoerr's amazing talk with the questions below!**

1. What is the name of the flock management program that lets you know the health of your flocks, at a glance?
2. What virus causes false layer syndrome?
3. What infectious organism is associated with necrotic enteritis of poultry?
4. What is the cause of fatty liver haemorrhagic syndrome in poultry?
5. Describe the pathogenesis of tracheal plugs in mature hens.
6. What is the common name for *Ornithonyssus sylviarum*?
7. What is the common name of *Cimex lectularius*?
8. How do you get rid of *Cimex lectularius*?
9. What is a cause of urolithiasis in poultry?
10. In what phase of a bird's life does urolithiasis often occur?

### Answers

1. PathPro: <https://pathpro.vetdx.com/>
2. Infectious Bronchitis virus
3. Coccidia
4. Unknown
5. Tracheal cartilage breaks off, death
6. Northern fowl mite
7. Bedbugs
8. Fumigate the house
9. Infectious bronchitis, calcium/phosphorous balance, acid/base balance
10. Moulting phase

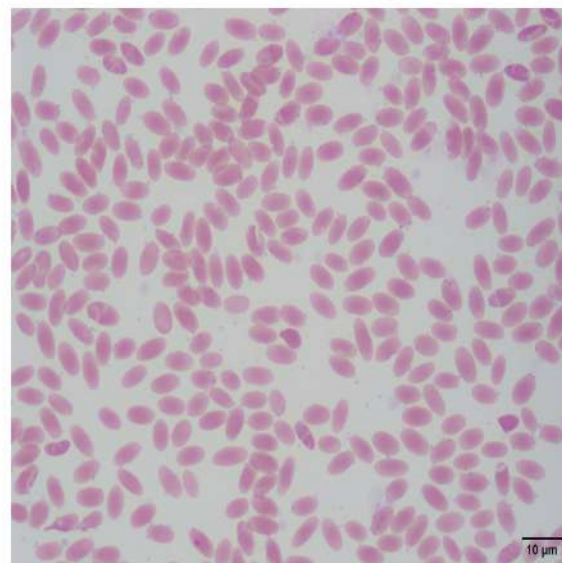
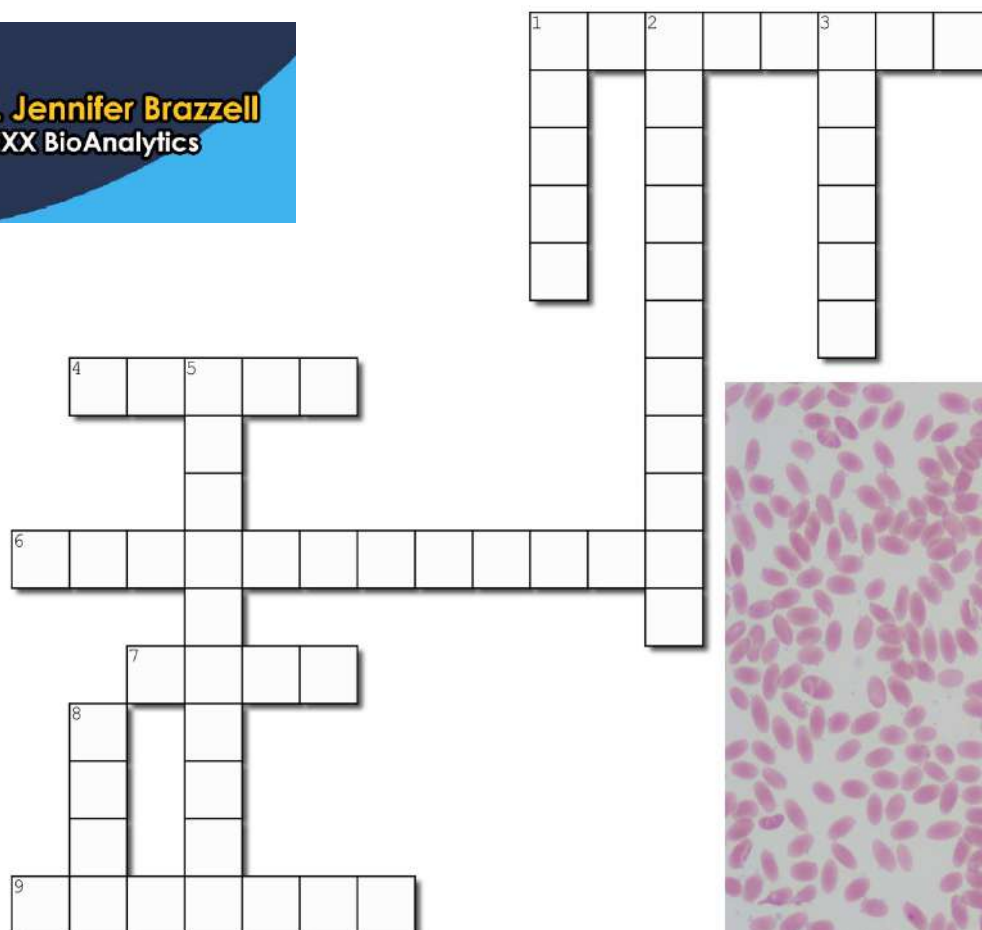




Name: \_\_\_\_\_

## Diagnostic Series: Test Your Haematology IQ

Complete the crossword puzzle below. Review by Laura Setyo.



Created using the Crossword Maker on TheTeachersCorner.net

### Across

1. The elusive unicorn of blood smears
4. Our illustrious speaker works here
6. Count me during times of anaemia
7. A little pale on the inside, I lack nine lives
9. The babe of the protozoan world

### Down

1. Nucleated erythrocytes are located here
2. These erythrocytes are having a ball of a time
3. The sports season in minnesota right now
5. If an echidna was an erythrocyte
8. Type of regenerative anaemia

# I Seminario de la Fundación CL Davis-SW Thompson en Bolivia: Patología Aviar y de cerdos

Fecha: Viernes 7 de Mayo 2021

10 am (Hora de La Paz)

Formato: Online (zoom)

En Español



**Charlas gratuitas!**



**Dr Roberto Guedes**  
Universidade Federal de Minas Gerais



**Dr. Gabriel Senties-Cue**  
Texas A&M University



**Dr. Francisco Uzal**  
University of California, Davis

## Programa:

**10:00-10:10: Bienvenida. Dr. Rodolfo Nallar, representante Fundación en Bolivia.**

**10:10-12:00: Descripción de lesiones y formulación de diagnóstico morfológico.**

**Dr. Francisco Uzal.**

**12:00-13:00: Receso**

**13:00-15:00: Patologías más frecuentes de aves de producción. Dr. Gabriel Senties-Cue.**

**15:00-17:00: Patologías más frecuentes de cerdos de producción. Dr. Roberto Guedes.**

**17:00: Cierre**

**Para más información y inscripciones:**

[https://us02web.zoom.us/webinar/register/WN\\_ejmQXTWWTKG5MwwHiNcdXA](https://us02web.zoom.us/webinar/register/WN_ejmQXTWWTKG5MwwHiNcdXA)



# CL DAVIS & SW THOMPSON DVM FOUNDATION / LATIN COMPARATIVE PATHOLOGY GROUP SPANISH SEMINARS 2021

## Seminars in Spanish



### Jueves 21 enero



Marti Pumarola  
Facultad de Veterinaria, Barcelona, España  
El diagnóstico en neuropatología:  
más allá de la espongirosis

Completed

### Jueves 15 abril



Paola Barato  
CORPAVET y MOLECULARVET SAS  
Bogota, Colombia  
Enfermedades de los peces de agua dulce

[https://us02web.zoom.us/webinar/register/WN\\_G4PauR8HRTWTse0lkJXZZQ](https://us02web.zoom.us/webinar/register/WN_G4PauR8HRTWTse0lkJXZZQ)

### Jueves 11 febrero



Joaquin Ortega  
Universidad CEU Cardenal Herrera, Valencia, España  
Introducción a la dermatopatología y  
reconocimiento de patrones histopatológicos

Completed

### Jueves 13 de mayo



Fernando Dutra  
DILAVE "Miguel C. Rubino",  
Treinta y Tres, Uruguay  
Autopsia y neuropatología perinatal  
en bovinos y ovinos

[https://us02web.zoom.us/webinar/register/WN\\_hHO\\_OANWQmimaYsKEYdepg](https://us02web.zoom.us/webinar/register/WN_hHO_OANWQmimaYsKEYdepg)

### Jueves 18 marzo



Valentin Perez  
Facultad de Veterinaria, Universidad de León, España  
Patología del tracto reproductor de la hembra en  
pequeños rumiantes

Completed

### Jueves 10 junio



Claudio Barros  
Universidade Federal de Mato Grosso do Sul,  
Campo Grande, Brasil  
Lesiones comunes encontradas en bovinos  
en mataderos

[https://us02web.zoom.us/webinar/register/WN\\_CZ7Wnx35T2KyCdcRcZe1g](https://us02web.zoom.us/webinar/register/WN_CZ7Wnx35T2KyCdcRcZe1g)

**All seminars at 8-9:30 AM PST**  
**Each seminar will receive: 1.5 RACE credit and 1 ACVP MOC credit**  
**All seminars are free**





# Davis Thompson Foundation Australian Saturday virtual seminars First semester 2021

**AAPSP**  
Australian Animal Pathology  
Standards Program

**ASVP**  
Australian Society for  
Veterinary Pathology

Seminars were submitted but not yet approved for ILS RACE and IACVP Maintenance of Certification (MOC) credit  
Please double check session times against 11am AEDT (Sydney) in all Australian locations.

## Renal pathology Jan 29th (US) Jan 30th (AUS)



**Dr. Rachel Cianciolo**  
The Ohio State University, US

Los Angeles, CA, USA PST Fri Jan 29th 4:00-6:00 pm  
Sydney, Australia AEDT Sat 30th Jan 11:00 am-1:00 pm  
Brisbane, Australia AEST Sat 30th Jan 10:00 am-12 noon  
Perth, Australia AWST Sat 30th Jan 8:00 am-10:00 am

## Equine reproductive pathology: Feb 19th (US) Feb 20th (AUS) Failure of pregnancy



**Dr. Rob Foster**  
University of Guelph, Canada

Los Angeles, CA, USA PST Fri 19th 4:00-6:00 pm  
Sydney, Australia AEDT Sat 20th 11:00 am-1:00 pm  
Brisbane, Australia AEST Sat 20th 10:00 am-12 noon  
Perth, Australia AWST Sat 20th 8:00 am-10:00 am

## Tumors of soft tissues, (including assessment of surgical margins) Mar 19th (US) Mar 20th (AUS)



**Dr. Rob Foster**  
University of Guelph, Canada

Los Angeles, CA, USA PDT Fri 19th 5:00 pm-7:00 pm  
Sydney, Australia AEDT Sat 20th 11:00 am-1:00 pm  
Brisbane, Australia AEST Sat 20th 10:00 am-12:00 pm  
Perth, Australia AWST Sat 20th 8:00 am-10:00 am

## Cell death Apr 16th (US) Apr 17th (AUS)



**Dr. Josh Webster**  
Genentech, US

Los Angeles, CA, USA PDT Fri 16th 6:00 pm-8:00 pm  
Sydney, Australia AEDT Sat 17th 11:00 am-1:00 pm  
Brisbane, Australia AEST Sat 17th 11:00 am-1:00 pm  
Perth, Australia AWST Sat 17th 9:00 am-11:00 am

## Diseases of Australian marsupials May 21st (US) May 22th (AUS)



**Dr. Lucy Woolford**  
**Dr. Hannah Bender**  
University of Adelaide &  
Taronga Conservation Society, Australia

Los Angeles, CA, USA PDT Fri 21st 6:00 pm-8:00 pm  
Sydney, Australia AEDT Sat 22th 11:00 am-1:00 pm  
Brisbane, Australia AEST Sat 22th 11:00 am-1:00 pm  
Perth, Australia AWST Sat 22th 9:00 am-11:00 am

## Aquatic animal diseases Jun 25th (US) Jun 26th (AUS)



**Dr. Sal Frasca**  
University of Connecticut

Los Angeles, CA, USA PDT Fri 25th 6:00 pm-8:00 pm  
Sydney, Australia AEDT Sat 26th 11:00 am-1:00 pm  
Brisbane, Australia AEST Sat 26th 11:00 am-1:00 pm  
Perth, Australia AWST Sat 26th 9:00 am-11:00 am

### Registration is free but required:

Renal path: Completed

Equine repro: Completed

Tumors of soft tissues: Completed

Cell death: [https://us02web.zoom.us/webinar/register/WN\\_ngtNCu2UQgyry7SKyGiCJw](https://us02web.zoom.us/webinar/register/WN_ngtNCu2UQgyry7SKyGiCJw)

Australian marsupials: [https://us02web.zoom.us/webinar/register/WN\\_WFjWiFXsSoGQi2CckVfxdQ](https://us02web.zoom.us/webinar/register/WN_WFjWiFXsSoGQi2CckVfxdQ)

Aquatic animals: [https://us02web.zoom.us/webinar/register/WN\\_CabF9y5OQMSvb\\_HlB8lwAg](https://us02web.zoom.us/webinar/register/WN_CabF9y5OQMSvb_HlB8lwAg)



# IDEXX CaseConnexx Corner

**SIGNALMENT** 12-year-old, female spayed, feline

**SOURCE/HISTORY:** Ventral abdominal mass

## MICROSCOPIC DESCRIPTION:

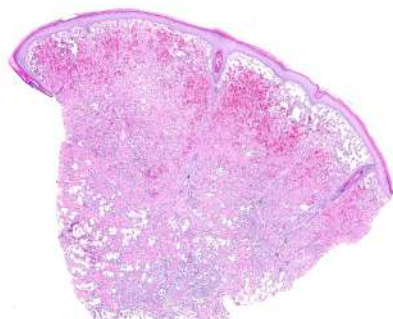
Haired skin & subcutis: Dissecting collagenous bundles within the dermis, and extending into the underlying subcuticular fibroadipose tissue, there is an extensive, unencapsulated, moderately cellular proliferation of plump endothelial cells arranged in loose single layers, and lining small, irregularly branching, tortuous, optically clear spaces (presumptive lymphatic vessels). The endothelial cells are fusiform, have indistinct cell borders, and scant, eosinophilic, finely fibrillar cytoplasm. Nuclei are elongate, finely stippled, and contain a single inconspicuous nucleolus. Anisokaryosis and anisocytosis are mild, and there are no mitotic figures observed.

## MICROSCOPIC INTERPRETATION:

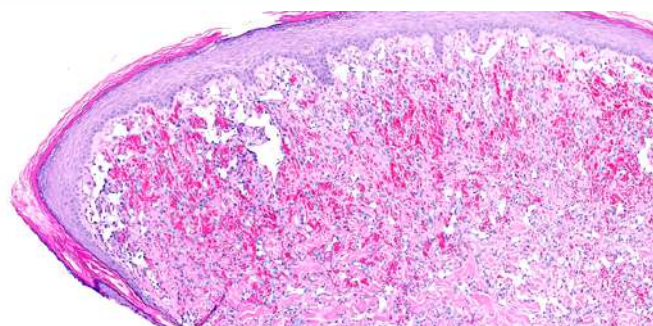
Haired skin & subcutis: Lymphangiosarcoma, focally extensive

## COMMENTS:

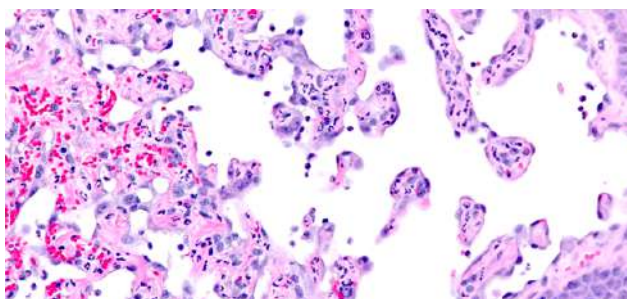
Lymphangiosarcomas are malignant neoplasms of lymphatic endothelial cells. When such lesions are poorly differentiated, it can be a diagnostic challenge to differentiate lymphangiosarcoma from hemangiosarcoma. In such cases, the all-encompassing term angiosarcoma is preferred. Lymphangiosarcomas clinically present as large, diffuse, poorly demarcated, swellings that ooze a clear serous fluid. The legs, ventral neck, and caudoventral abdomen are the most common anatomic locations. Lymphangiosarcomas have been reported in puppies as young as 8-weeks-old but can occur at any age. In cats, the average age of occurrence is 7-10 years. These lesions are typically difficult to completely excise, frequently recur, and may metastasize to regional lymph nodes, or the lungs. Lymphangiosarcomas, like neoplastic vascular endothelial cells, usually express CD31; however, the expression of factor VIII, and CD34 may vary. LYVE-1 expression may also help differentiated lymphangiosarcoma from hemangiosarcoma.



**Figure 1.** (10X magnification, H&E stain) Skin. Incomplete, cavernous, optically clear channels and clefts within the superficial dermis.



**Figure 2.** (100X magnification, H&E stain) Skin. Incomplete, cavernous, optically clear channels and clefts within the superficial dermis.



**Figure 3.** (400X magnification, H&E stain) Skin. Incomplete, cavernous, optically clear channels and clefts lined by plump endothelium.

# IDEXX

## CaseConnexx

Visit [CaseConnexx.com](http://CaseConnexx.com) to register



# 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 Driemeier (UFRGS)

Dr. Roberto Guedes (UFMG)

Completed



14/04  
6 - 7:30PM

## Linfomas caninos: Correlacionando citologia e histologia

Dr. Fabrizio Grandi (VetSchoolSP)

[https://us02web.zoom.us/webinar/register/WN\\_F0PZpaE2QPq9BVgbywHr\\_Q](https://us02web.zoom.us/webinar/register/WN_F0PZpaE2QPq9BVgbywHr_Q)



12/05  
6 - 7:30PM

## Dermatopatologia

Dra. Juliana Werner (Laboratório Werner&Werner)

[https://us02web.zoom.us/webinar/register/WN\\_3zE7nRyCQAmAlKKCU0qFYw](https://us02web.zoom.us/webinar/register/WN_3zE7nRyCQAmAlKKCU0qFYw)



16/06  
6 - 7:30PM

## Patologia bovina

Dr. Ricardo Lemos (UFMS)

[https://us02web.zoom.us/webinar/register/WN\\_USFPkLFLT8qcOdgrboU82g](https://us02web.zoom.us/webinar/register/WN_USFPkLFLT8qcOdgrboU82g)



07/07  
6 - 7:30PM

## Patologia neonatal canina

Dra. Tayse Lomíngues de Souza (UUV)

[https://us02web.zoom.us/webinar/register/WN\\_nLjWSj2XQ9OBb-ulQ92VEQ](https://us02web.zoom.us/webinar/register/WN_nLjWSj2XQ9OBb-ulQ92VEQ)

\* 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 MOC (Maintenance of Certification)





## Diagnostic Exercise From The Davis-Thompson Foundation



Case #161 Month: **March** Year: **2021**

**Contributor:** : Fraser Hill (BVSc, MANZCVSc, FANZCVSc (Anatomic Pathology), CityU Veterinary Diagnostic Laboratory, Kowloon Tong, Hong Kong.

**Clinical History:** Two-year-old, female spayed rabbit with a six-month history of phacoclastic uveitis. Treatment with anthelmintics and antibiotics had been ineffective, so enucleation was performed and the eye submitted for histopathology.

### Microscopic images:

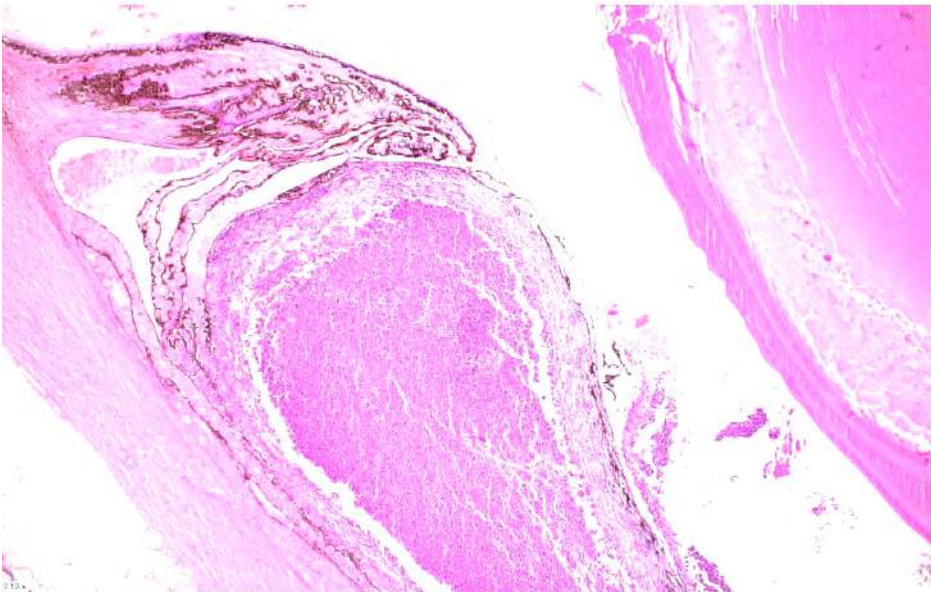


Figure 1. Haematoxylin and Eosin (40x)

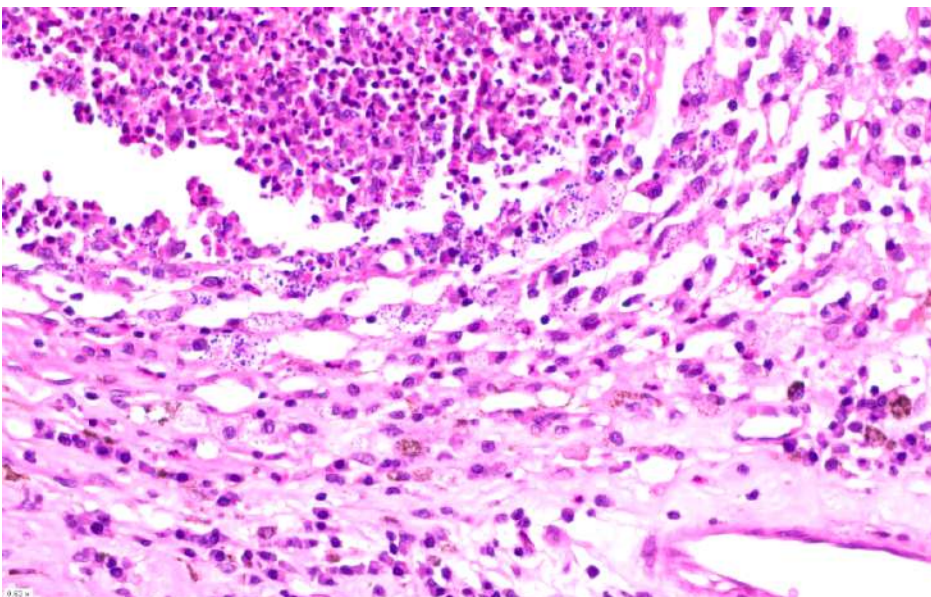


Figure 2. Haematoxylin and Eosin (400x)



## Diagnostic Exercise From The Davis-Thompson Foundation

Case #161 Month: **March** Year: **2021**

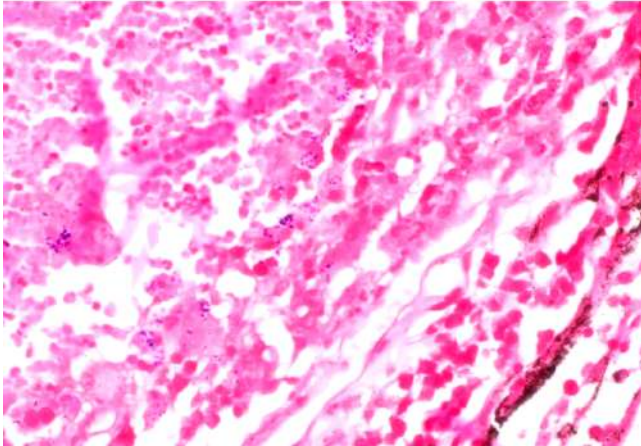


Figure 3. Gram stain (400x)

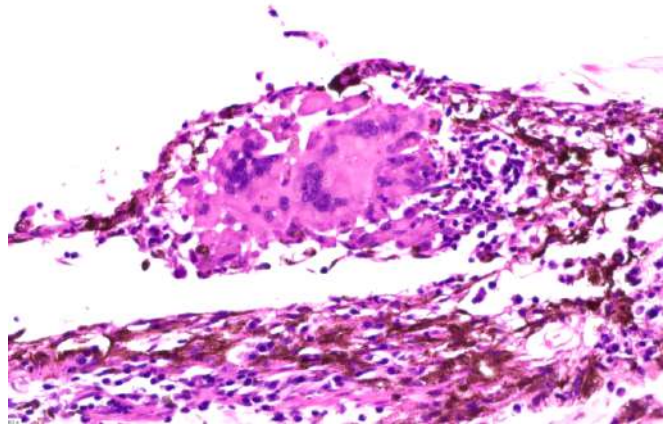


Figure 4. Haematoxylin and Eosin (400x)

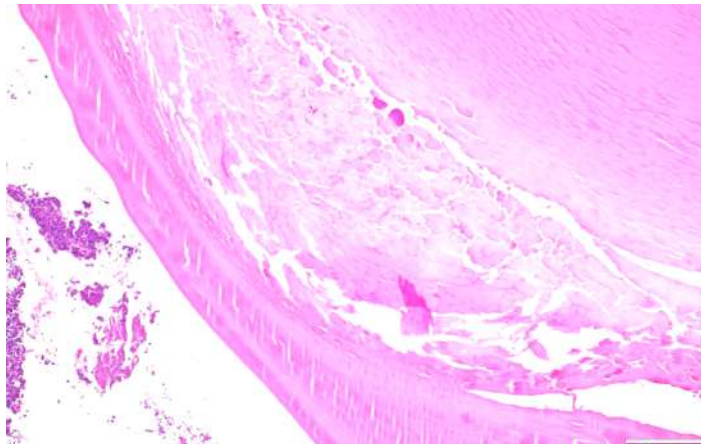


Figure 5. Haematoxylin and Eosin (100x)


### Follow-up Questions:

Morphologic diagnosis, aetiology

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!





**LCPG**

## Become a member of the Latin Comparative Pathology Group




**LCPG:**

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

Learn more here:  
[http://www.cldavis.org/lcpg\\_english.html](http://www.cldavis.org/lcpg_english.html)

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



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

## 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

**AVAILABLE NOW!!!!**  
**[CLICK HERE](#) to place your order!**

### Retiring?

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

### Davis-Thompson Foundation Pathology Externship

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



Order Form – Surgical Pathology of Tumors of Domestic Animals  
Vol #3 – Tumors of Soft Tissue

Price - US\$40 (does not include shipping)  
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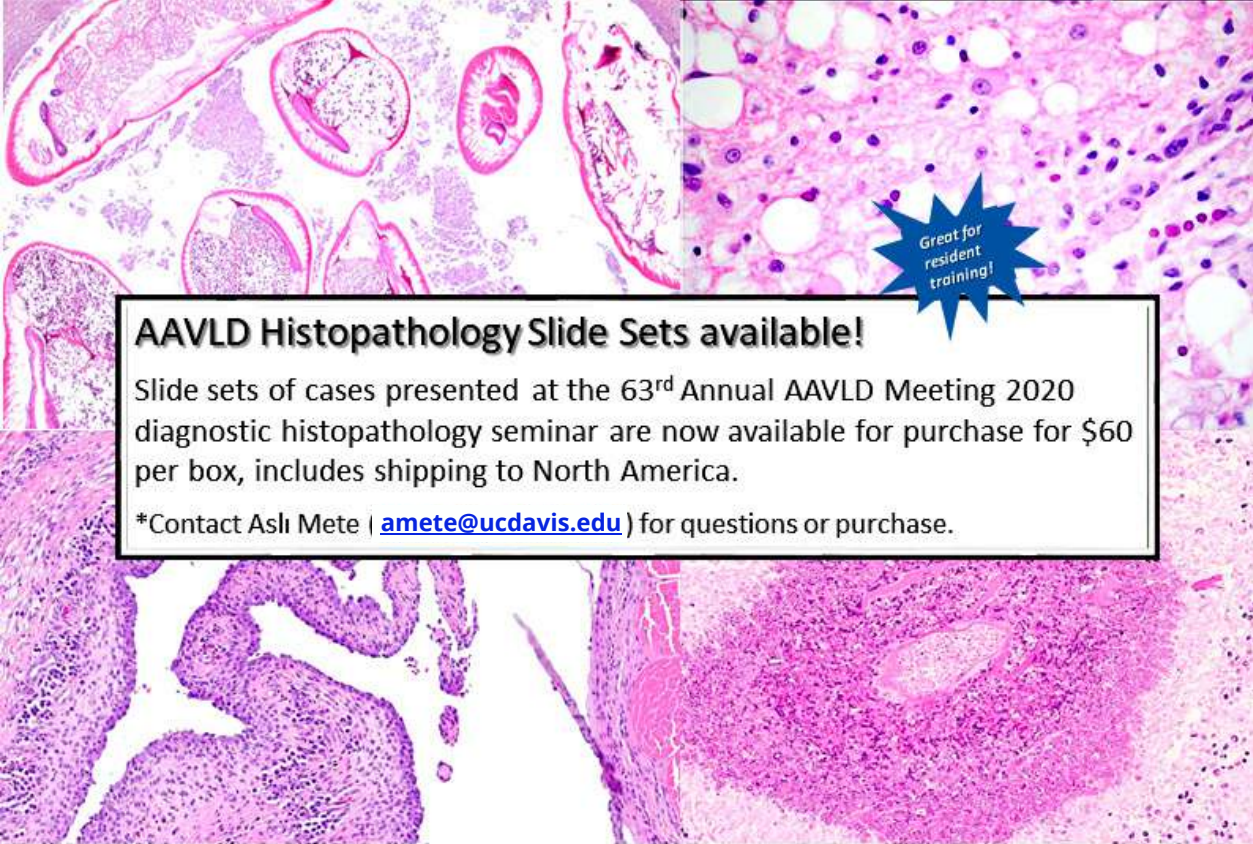
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**AAVLD Histopathology Slide Sets available!**

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

\*Contact Aslı Mete ( [amete@ucdavis.edu](mailto:amete@ucdavis.edu) ) for questions or purchase.

Great for resident training!



SOCIETY OF  
TOXICOLOGIC PATHOLOGY

## 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.**





## BRITISH SOCIETY OF TOXICOLOGICAL PATHOLOGY

### Notice of Future Meetings

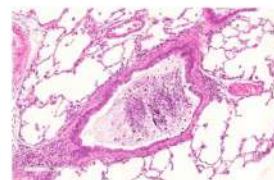


#### Virtual Continuing Education Symposium 4: Respiratory System

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.

20% 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 a Human Immune System

Wednesday 10th, Thursday 11th and Friday 12th November 2021 (Provisional dates)



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.

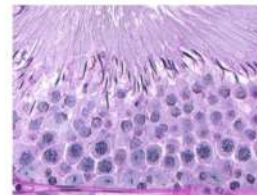
Registration will open in May/June 2021, keep checking the website for up-to-date information, including details of bursaries - <http://www.bstp.org.uk/events/the-36th-asm-of-the-bstp/>

# BSTP Corner



British Society of  
Toxicological Pathology

**Virtual Continuing Education Symposium 5: Male 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.

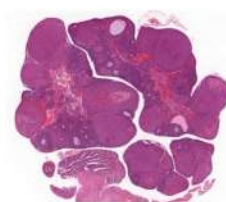
This Continuing Education Symposium will cover an overview of the male reproductive system in preclinical animal species.

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](mailto:bstpoffice@aol.com)

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

**Virtual Continuing Education Symposium 6: Female 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 female 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](mailto:bstpoffice@aol.com)

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







## 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 (TBC) | 36th Annual Scientific Meeting – Pathology of Mice with a Human Immune System |
| November 2021                         | BSTP Annual General Meeting   |
| 8th – 17th March 2022                 | CES 5 - Male Reproductive System  |
| 5th – 14th July 2022                  | CES 6 - Female 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](mailto: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](mailto:bstpoffice@aol.com) Website: <http://www.bstp.org.uk/>



# SAVE THE DATE

## GROSS PATHOLOGY REVIEW COURSE

May 17-21, 2021



Course director: Dr. Krista La Perle  
(Laperle.1@osu.edu)

### LECTURES ON MACROSCOPIC PATHOLOGY OF:

swine, birds including poultry, reptiles and amphibians, zoo and exotic animals, dogs and cats, fish, non-human primates, laboratory animals, ruminants, wildlife, horses;

**Mock exam (ONLY FOR LIVE COURSE)**

Systems approach for domestic species;  
Species approach for non-domestic species

#### Registration:

Live course; non-DTF members: \$ 350

Live course; DTF members: \$ 250

Re-broadcasting; non-DTF members: \$ 200 (available through June 17, 2021)

Re-broadcasting; DTF members: \$ 100 (available through June 17, 2021)

Register: <https://davisthompsonfoundation.regfox.com/grosspath2021>



# 2021

## U.S. Descriptive Veterinary Pathology Course

**June 21-25, 2021**



Gross descriptive pathology, microscopic descriptive pathology, gross-micro correlations, ultrastructural pathology, and special diagnostic techniques (IHC/ISH/PCR)

**THIS YEAR ONLY:** significantly increased number of histopathology-based interpretation questions in a mock exam format!



Dr. Jey Koehler  
Auburn University  
Course director



Dr. Patricia Pesavento  
UC Davis



Dr. Linden Craig  
University of Tennessee

**20  
RACE CE  
credits!**

### Registration:

Live course; non-DTF members: \$ 350  
(limited to 100 people)

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

Re-broadcasting; non-DTF members:  
\$ 200 (available through July 9, 2021)

Re-broadcasting; DTF members: \$ 100  
(available through July 9, 2021)

**Lectures, active learning and mock exams  
(ONLY FOR LIVE COURSE)**

**Lectures (FOR RE-BROADCASTED COURSE)**

Register: <https://davisthompsonfoundation.regfox.com/descriptive-path-course-2021>



# 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\\_8EJaPl-rQ-aMEorkEXMhMg](https://us02web.zoom.us/webinar/register/WN_8EJaPl-rQ-aMEorkEXMhMg)

If you would like to present a case, please contact course director Dr. Sarah Cudd  
at [skcudddvm@gmail.com](mailto:skcudddvm@gmail.com) ASAP to determine availability



# 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>**

# 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

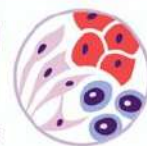
<http://intrabalc.inta.gob.ar/RAPAVE>



# SAVE THE DATE



**ACVP**  
AMERICAN COLLEGE OF  
VETERINARY PATHOLOGISTS



2021 ACVP Pre-Conference Workshop

## Soft Tissue Tumors are "Hard": Current Perspectives



**Dr. Paola Roccabianca**



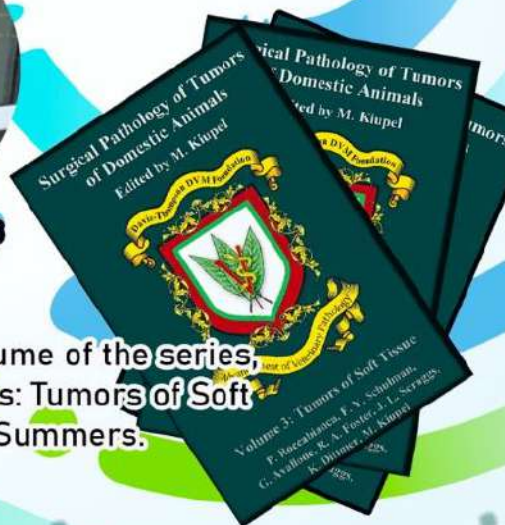
**Dr. Giancarlo Avallone**



**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:** Saturday, October 30 2021

**Time:** 8:00am - 5:00pm (Pacific time)

**Venue:** The 2021 ACVP/ASVCP Concurrent Annual Meeting and this pre-conference are scheduled for a hybrid format, with face-to-face meetings in Seattle and virtual components\*

\*Note: We will continue to monitor the pandemic in the coming months and may need to make adjustments to the format, depending on evolving circumstances.

# Table of Upcoming Events

| North America          |   |  |         |   |
|------------------------|---|--|---------|---|
| Country                | Course  | Date   | Venue   | Contact   |
| USA                    | Free Friday Seminars                                | Weekly: January through June 2021                  | VIRTUAL | Jey Koehler<br>jaw0007@auburn.edu<br>Paco Uzal<br>fauzal@ucdavis.edu                  |
|                        | Tuesday Day Seminars                                | Every second and fourth week: January through June | VIRTUAL | Jey Koehler<br>jaw0007@auburn.edu<br>Paco Uzal<br>fauzal@ucdavis.edu                  |
|                        | VII WNPRC Lab Animal Medicine and Pathology Seminar | May 1  | VIRTUAL | Andres Mejia<br>amejia@primate.wisc.edu<br>Rebekah Franklin<br>franklin@rarc.wisc.edu |
|                        | Gross Pathology Review Course                       | May 17-21  | VIRTUAL | Krista La Perle<br>laperle.1@osu.edu  |
|                        | Descriptive Veterinary Pathology Course             | June 21-25   | VIRTUAL | Jey Koehler<br>jaw0007@auburn.edu   |
| Oceania                |   |  |         |   |
| Country                | Course  | Date   | Venue   | Contact   |
| Australia              | Saturday Seminars                                   | Monthly: January through June                      | VIRTUAL | Tony Ross<br>tony.rossvetpath@hotmail.com<br>Hanna Bender<br>hanbender@gmail.com      |
| Latin America & Europe |   |  |         |   |
| Country                | Course  | Date   | Venue   | Contact   |
| Bolivia                | 1st Bolivian Seminar                                | May 7  | VIRTUAL | Rodolfo Nallar<br>rodonallar@gmail.com  |
| Brazil                 | Portuguese Virtual Seminars                         | Monthly: February through June                     | VIRTUAL | Breno Salgado<br>breno.salgado@ufes.br  |
| Chile                  | 6th Chilean Histopathology Meeting                  | August 5-6   | VIRTUAL | Carlos Flores<br>carlos.flores@upv.cl   |
| Latin America & Spain  | Spanish Virtual Seminars                            | Monthly: January through June                      | VIRTUAL | Jey Koehler<br>jaw0007@auburn.edu<br>Paco Uzal<br>fauzal@ucdavis.edu                  |

