University of Minnesota Welcomes Descriptive Vet Path Course

The room might be dark, but absolutely no one was sleeping in at the 2018 American iteration of the Descriptive Vet Path Course!

The 2018 Descriptive Veterinary Pathology course was held in lovely St. Paul, Minnesota at the University of Minnesota College of Veterinary Medicine. Course director and lecturer Dr. Jey Koehler was joined by long-time popular lecturer Dr. Paul Stromberg of The Ohio State University, Dr. Curtis Cline of the Joint Pathology Center and local talent from UMN Dr. Anibal Armien (ultrastructural pathology) and Dr. Jackie Dykstra (immunohistochemistry). Despite getting over being sick, our local host Dr. Rob Porter was outstanding in every way and made sure that things ran smoothly and (most importantly) that hungry participants ate well! We are thankful as well to Dr. Porter along with local faculty Drs. Arno Wunschmann and Matt Sturos, for their help in grading mock exams.

The course started off with Dr. Stromberg introducing participants to the interpretation of gross lesions and pattern recognition, along with his unique lectures on some of the cognitive errors pathologists sometimes make. This was followed by an active learning exercise in which participants took a traditional gross image test, but then discussed the results together with Dr. Stromberg and fellow trainees, and hypothesized about the ways certain information might be coupled with the image in an interpretation-style question.

Continued on the next page...
Day 2 Dr. Koehler shared some strategies for high-pressure timed assessments of histo knowledge (hmmm, wonder when that would be applicable?), then discussed how participants might approach a slide, streamline their descriptions, and understand the important distinction between what you observe and what you write. After that, participants took a 20-question mock test that modeled some of the ways that histopathology might be incorporated into interpretation-style questions. The afternoon finished with Dr. Cline’s lecture on cytology, and a tour of the fantastic UMN raptor center. Day 3 included outstanding lectures by Dr. Armien on ultrastructural pathology, with a very good critical review of EM in the context of published manuscripts, and an outstanding lecture by Dr. Dykstra (also in recovery from being sick!) on immunohistochemistry.

In the second half of the course, participants took two gross mock exams as well as two histo mock exams, and participated in a very illuminating peer-grading exercise that involved describing two slides and then grading their partner’s descriptions using a grading rubric. Many people commented on how difficult it was, and how much it helped them to understand the importance of a succinct and well-organized description! After participants took their first histo test, Dr. Porter cheered everyone up a little with an ice cream party, featuring many flavors of wonderful local ice cream and sundae toppings! Sugar and butterfat DO tend to make the hurt go away. On the last day, Dr. Stromberg offered his outstanding micro-macro correlations lecture, and we had an open Q&A session/all-things-path AMA with Drs. Koehler and Stromberg.

As always, it was delightful and so rewarding to get to know the participants. At the Wednesday evening social event, Dr. Koehler bought a beer for the participant who had traveled the farthest to be there, Dr. Ubiali of São Paulo, Brazil. Other long-distance travelers came from Uruguay, England, and Ireland, and in-country participants came from many states. One of the best things about the courses for the participants (and us!) is getting to meet people from all over the country and the world. All of us who attended the DVP as trainees over the years can think of at least one or two people we met at the course that became friends for life!
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.

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 williams@cldavis.org.

From the Davis-Thompson Foundation Store

What is the largest selling book ever in veterinary pathology?

You may not know this, but John King’s Necropsy Book (now in its fifth edition) has sold more copies around the world than any other book in our specialty. Pocket-sized and packed with down-to-earth knowledge when you need it (right there on the necropsy floor), it is a must-have for every pathologist and pathologist in training. This edition contains things that you won’t find in any other pathology textbook – the best autopsy techniques, classic “non-lesions” encountered in various species, even characteristic smells encountered with certain diseases, and all for only $40 (plus $8 for international shipping). To order, visit http://store.cldavis.org or call 1-847-367-4359.
The DAVIS-THOMPSON DVM FOUNDATION proudly presents:

Surgical Pathology of Tumors of Domestic Animals
Edited by M. Kiupel

Volume 1: Epithelial Tumors of the Skin
M. H. Goldschmidt, J. S. Munday, J. L. Scruggs, R. Klopfleisch, M. Kiupel

Over 250 pages
$40

ALL COLOR PHOTOS!

To order, visit: http://store.cldavis.org
Diagnostic Exercise
From The Davis-Thompson Foundation*

Case #93: Month: March Year: 2018

Contributors: João Pedro Cavasin and colleagues from Universidade Federal do Paraná, Brazil and Louisiana State University, USA.

Clinical History: A 4-year-old palomino Quarter Horse gelding from an animal shelter had multiple exuberant, irregular, firm, mottled dark red to light yellow, exophytic, variably ulcerative, proliferative masses on the right hind limb at the level of the third metatarsal bone (Figure 1). No clinical data pertaining to lesion duration and previous treatment were available. Radiographs revealed only soft tissue involvement. The cut surface of the skin masses was shiny and mottled white to pale tan. Surgical biopsy samples were submitted for histologic evaluation.

Gross Findings:

![Figure 1](#)

Courtesy of Anyce Nagle

Follow-up questions: Microscopic findings, morphologic diagnosis, etiology, and differential diagnoses. 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!
XI RAPAVE
ARGENTINE MEETING OF VETERINARY PATHOLOGY
FCV UNLP LA PLATA

12th SEMINAR OF THE C.L. DAVIS / S.W. THOMPSON FOUNDATION IN ARGENTINA

Kevin Woolard  University of California, Davis, EEUU

Pedro Zeinsteger  FCV, UNLP, Argentina
Intoxications with neurological signology in small animals.

Susan Stover  University of California, Davis, EEUU
Anatomy, anatomic nomenclature, biomechanics and fracture classification. Catastrophic fractures and associated pre-existing injuries in racehorses.

Francisco Uzal  University of California, Davis, EEUU
The California Horse Racing Board’s Postmortem Program.

Rita Rocca  Maroñas’ National Racecourse, Uruguay
Fernando Dutra Quintela  DILAVE, Uruguay
Program of investigation of catastrophic fractures in Maroñas’ National Racecourse of Uruguay. Cases presentation.

Susana Wacholder  FCV, UBA, Argentina
Examination and sampling of equine placenta.

Leonardo Minatel  FCV, UBA, Argentina
Main causes of abortion and perinatal death in horses.

Deadline for submission of abstracts for scientific papers:
March 25, 2018

Deadline for submission of case forms for the Histopathology Seminar:
March 25, 2018

Deadline for submission of paraffin blocks for the Histopathology Seminar:
May 4, 2018

CONTACT US: rapave2018unlp@gmail.com

ORGANIZE:
Dermatopathology
September 4th-5th, 2018. Hilton Doubletree
Cluj-Napoca, Romania

Join us in the heart of Transylvania for an exciting
review of skin pathology with interactive challenging
case discussions

Dr. Verena Affolter
UC Davis

Dr. Charles Bradley
U Penn

Register at http://www.cldavis.org/upcoming.html#214
# 20th ISVD MEETING

Joint with European Congress of the ESVP/ECVP, University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca, Romania, September 6 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>8.15 am</td>
<td>Welcome</td>
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<td>Presidents ESVP, ECVP and ISVD</td>
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<td>8.30 am - 10.00 am</td>
<td>Plenary Lecture ISVD</td>
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<td>Dendritic cells and dendritic diseases</td>
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<td>Dr. Verena Affolter, University of California Davis, USA</td>
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<td>Dr. Mette Schjaerff, University of Copenhagen, Denmark</td>
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<td>10.00 am - 10.45 am</td>
<td>Discussion of unusual cases from the ISVD Listserv</td>
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<td>Chair Dr. David Shearer, Finn Pathologists, UK</td>
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<td>10.45 am - 11.15 am</td>
<td>Break</td>
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<td>11.15 am - 12.30 am</td>
<td>Gross Dermatopathology Interactive – Dog and Cat</td>
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<td>Dr. David Shearer, Finn Pathologists, UK</td>
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<td>12.30 pm - 13.30 pm</td>
<td>Lunch</td>
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<td>13.30 pm - 14.45 pm</td>
<td>Gross Dermatopathology Interactive – Equine</td>
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<td>Dr. Verena Affolter, University of California Davis, USA</td>
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<tr>
<td>14.45 pm - 15.45 pm</td>
<td>Difficult Diagnosis (Lines of Lesions) on Alopecia</td>
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<td>Dr. Monika Welle, University of Berne, Switzerland</td>
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<td>15.45 pm - 16.15 pm</td>
<td>Break</td>
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<td>16.15 pm - 16.45 pm</td>
<td>ISVD Grant Presentation</td>
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<td>Long term expansion of canine hair follicular organoids: an important in vitro tool to study the pathogenesis of non-inflammatory alopecia</td>
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<td>Dr. Dominique Wiener, Texas A&amp;M University, USA</td>
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<tr>
<td>16.45 pm - 17.45 pm</td>
<td>ISVD Annual General Meeting (AGM) - Members only</td>
</tr>
</tbody>
</table>

## REGISTRATION OPEN

[https://www.isvd.org/isvd-meetings/upcoming-meetings](https://www.isvd.org/isvd-meetings/upcoming-meetings)

Any questions contact Barbara McMahill, ISVD Vice President ([ericota@gmail.com](mailto:ericota@gmail.com))
SAVE THE DATE
University of Veterinary Medicine, Budapest, Hungary
Wednesday, September 12, 2018

Topics on:

Anatomic and Clinical Pathology of Mice & Rats

Neoplastic and Non-Neoplastic Diseases of Mice & Rats

Approaches to Phenotypic Characterization of Genetically Engineered Mice

Dr. Krista LaPerle
Ohio State University
ASVP 2018 SCIENTIFIC CONFERENCE

Sex in the Wild: Reproductive and Placental Pathology in Population Health and Conservation

DATE: 14-16 SEPTEMBER, 2018

VENUE: Coogee Bay Hotel
9 Vicar Street
Coogee, NSW, Australia

The 2018 conference will explore comparative reproductive and placental pathology with a focus on free-ranging and captive wildlife, the area of specialty from keynote speaker Associate Professor Dalen Agnew, Diagnostic Centre for Population and Animal Health, Michigan State University, USA.

Discussions will be interactive, exploring first principles, with Australian correlates and practical applications supported by a variety of presentations from both national and international anatomical and clinical pathologists.

CONFERENCE INFORMATION, BROCHURE AND REGISTRATIONS ARE AVAILABLE ON LINE AT:

Conference Website
6th EXPO PATVET
1st Paraguayan Seminar of the CL Davis – SW Thompson Foundation
20 and 21 September, 2018
Facultad de Ciencias Veterinarias – Universidad Nacional de Asuncion
San Lorenzo – Paraguay

Program

Thursday September 20, 2018

Morning
-Case presentation by third year vet students
Afternoon
-Gross description and morphological diagnosis
Francisco A. Uzal, DVM, FRVC, MSc, PhD, Dipl. ACVP
California Animal Health and Food Safety Laboratory System - San Bernardino Branch- University of California, Davis

Friday September 21, 2018

Morning
-Pathology of the alimentary system
Francisco A. Uzal, DVM, FRVC, MSc, PhD, Dipl. ACVP
California Animal Health and Food Safety Laboratory System - San Bernardino Branch- University of California, Davis
Afternoon
-Pathology of the respiratory system
Francisco R. Carvallo, DVM, DCs, Dipl. ACVP
California Animal Health and Food Safety Laboratory System - San Bernardino Branch- University of California, Davis

Coordinator: Alvaro Wehrle - Department of Pathology, FCV, UNA. Contact and information: awehrle@vet.una.py
28th Southcentral division meeting
Oct. 5-6, 2018. Galveston, TX

Guest speaker
Dr. Fabio Del Piero
GI pathology

We want to hear about your cases!

Attendees are invited to present a 10-15 minute report to the group of an interesting case.

Visit www.cldavis.org/courses/upcoming.html#218 for more information about submitting case reports, hotel accommodations, schedule and to register!

Case presentations
Lectures
Texas A&M University
Galveston campus

Friday, Oct. 5
Saturday, Oct. 6

Tuition
The registration fee includes morning and afternoon refreshments, group lunch and dinner, and a one year membership for non-members!

Members: $200  Non-members: $350  Extra-dinner Guests/Spouses: $45
18th Annual Davis Thompson Diagnostic Pathology Symposium

DIAGNOSTIC GASTROINTESTINAL PATHOLOGY

Given in association with the 61st Annual Meeting of the AAVLD
October 19th, 2018 – Kansas City, MO

Tuition $150
Includes:
- PDfs of presentations,
- Breaks,
- 8 hours of RACE-accredited CE.

Register online at:
www.regonline.com/2018AAVLD

For more information visit:
www.cldavis.org/courses/upcoming.html#219
or email course director Dr. Paco Uzal at
tuzal@cahfs.ucdavis.edu
INTERNATIONAL COURSE OF GROSS & MICROSCOPIC VETERINARY PATHOLOGY

Speakers:
Ana Alcaraz (Western University, USA) • Francisco Carvallo (UCDavis, USA) • Paula Esquinas (Universidad Nacional de Colombia) • Ana María Henao (Laboratorio Zoopath) • Jahnier Caicedo (Universidad Nacional de Colombia) • Giovanny Vargas (Universidad Nacional de Colombia) • Francisco Pedraza (Universidad de Caldas) • Luis Carlos Veloza (Universidad CES) • Mauricio Collazos (UDCA).

Venue:
Universidad Nacional de Colombia (Carrera 45 # 26 - 85), Auditorio Alexis Omaña de la Facultad de Medicina Veterinaria y Zootecnia.

24 and 25 October, 2018
Bogotá - Colombia

Contact: acpavetcol@gmail.com
paola.barato@corpavet.com jacaicedoma@unal.edu.co

Organizers:
Sponsors:
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 at: www.cldavis.org/lcpg_english

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

Contact Francisco.carvallo@gmail.com to join LCPG!

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
2018 Davis-Thompson Foundation/ACVP Diagnostic Path Workshop
3 November 2018
Washington, DC

Dr. Donald J. Meuten, DVM, PhD, DACVP
Endocrine pathology

Schedule

8:00-8:15 Welcome
8:15-9:15 Parathyroid and Calcium Disorders
9:45-10:15 Break
10:15-11:15 Hyperadrenocorticism
11:15-12:00 Standardization and Validation of Oncology Studies
12:00-1:15 Lunch
1:15-3:00 Hypoadrenocorticism, Disorders of the Pituitary gland and Endocrine Pancreas
3:00-3:30 Break
3:30-5:00 Thyroid gland disorders

Registration through the American College of Veterinary Pathologists website (when available)
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<thead>
<tr>
<th>Country</th>
<th>Course</th>
<th>Date</th>
<th>Venue</th>
<th>Invited speakers</th>
<th>Main topics</th>
<th>Contact</th>
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<tbody>
<tr>
<td>Argentina</td>
<td>12th Argentinean Seminar of the Davis-Thompson Foundation and 11th Argentinean Meeting on Veterinary Pathology (RAPAVE)</td>
<td>August 8-10</td>
<td>Faculty of Veterinary Sciences, La Plata University</td>
<td>* Rita Rocca (Maroñas National racecourse, Uruguay)</td>
<td>*Equine pathology</td>
<td>Maria Alejandra Quiroga <a href="mailto:maquirgogradmi@gmail.com">maquirgogradmi@gmail.com</a></td>
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<td>* Fernando Dutra Quintela (DILAVE, Uruguay)</td>
<td>*Neoplasias in small animals</td>
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<td>Colombia</td>
<td>1st Seminar and Workshop of Veterinary Gross and Descriptive Pathology</td>
<td>October 24-25</td>
<td>Universidad Nacional de Colombia, sede Bogotá</td>
<td>* Ana Alcaraz (Western University, USA)</td>
<td>Gross and descriptive pathology</td>
<td>Paola Barato <a href="mailto:paola.barato@corpavet.com">paola.barato@corpavet.com</a></td>
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<td>* Esteban Soto (UCDavis)</td>
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<td>Paraguay</td>
<td>6th Expo Patvet and 1st Paraguayan Seminar of Veterinary Pathology of the Davis-Thompson Foundation</td>
<td>September 20-21</td>
<td>National University of Asuncion</td>
<td>* Francisco Carvallo, Francisco Uzal (UCDavis, USA)</td>
<td>*Gross diagnosis</td>
<td>Alvaro Sebastian Wehrle Martinez <a href="mailto:awehrle@vet.una.py">awehrle@vet.una.py</a></td>
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<td>*Respiratory diseases</td>
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<td>Uruguay</td>
<td>4th Uruguayan Seminar of the Davis-Thompson Foundation</td>
<td>October 1-2</td>
<td>Facultad de Veterinaria, Universidad de la República (Montevideo, Uruguay)</td>
<td>Joaquín Ortega Porcel, Universidad CEU Cardenal Herrera, Valencia (Spain).</td>
<td>Dermatology and oncology</td>
<td>José Manuel Verdes <a href="mailto:jmverdes@fvet.edu.uy">jmverdes@fvet.edu.uy</a></td>
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<tr>
<td>Perú</td>
<td>3rd Peruvian Seminar of the Davis-Thompson Foundation</td>
<td>To be confirmed</td>
<td>Major National University of San Marcos, Lima</td>
<td>To be confirmed</td>
<td>To be confirmed</td>
<td>Rosa Perales <a href="mailto:rperales_fmv@hotmail.com">rperales_fmv@hotmail.com</a></td>
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<td>Guatemala</td>
<td>1st Guatemalan Seminar of Veterinary Pathology of the Davis-Thompson Foundation</td>
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<td>To be confirmed</td>
<td>Dora Elena Chang <a href="mailto:mvchang@gmail.com">mvchang@gmail.com</a></td>
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2019 General Veterinary Pathology Review Course

31 Jan - 3 Feb
University of Georgia
Athens, GA

Cellular responses to injury
Hemodynamics
Inflammation and Repair
Immunity and Hypersensitivity
Neoplasia
Toxicologic Pathology
Microbial mechanisms of disease

More information:
Dr. Patricia Pesavento (papesavento@ucdavis.edu)
http://www.cldavis.org/upcoming.html

Registration:
http://www.regonline.com/2019GenPathReview
Wildlife Health and Pathology Short Course & Translocation Health Symposium
18 - 23 February 2019, Sydney

The Australian Registry of Wildlife Health, supported by the Cybec Foundation and CL Davis Foundation, is hosting a Wildlife Health and Pathology Short Course, followed by a one-day Translocation Health Symposium.

The Short Course provides an intensive, detailed review of the health and diseases of each taxonomic group of wildlife: birds, mammals, reptiles, amphibians and aquatic animals. Hot topic presentations on emerging diseases impacting wildlife conservation, and gross and histopathology rounds bring these reviews to life.

The Translocation Health Symposium will highlight the many disciplines of translocation science including ecology, nutrition, behaviour, welfare, and disease risk analysis. Panel discussions will provide an opportunity for engagement and the exchange of ideas and best practice.

Each fascinating program will be delivered by expert educators, including internationally acclaimed wildlife pathologists Drs Judy St Leger (SeaWorld), Bruce Rideout (San Diego Zoo), Michael Garner (Washington State University), Kevin Keel (UC Davis), nutritionist Ellen Dierenfeld (Nottingham Trent University), eminent ecologist Carl Jones (Durrell Wildlife Conservation Trust) and local wildlife specialists.

Registrations are now open!


*Applications for scholarships for local graduate student, and wildlife veterinarians from developing countries will be opening soon.
Pathology of Laboratory Rodents and Rabbits
Pathology of Laboratory Non-Human Primates
Pathology of Laboratory Fish, Amphibians and Reptiles
Clin Path of Laboratory Animal Species
Microscope sessions
Mock exams

11 - 15 March 2019
University of Bern - Switzerland

For more information contact:
Dr. Bruce Williams = bruce.h.williams.dvm@gmail.com
http://www.cldavis.org/upcoming.html
Registration:
www.regoneonline.com/2019EuroPola
Notice of Future Meetings

33rd Annual Scientific Meeting of the BSTP
Pathology of Mouse Models of Disease, Cambridge, UK
15th & 16th November 2018

The BSTP's 33rd Annual Scientific Meeting (including the AGM) will cover the topic of mouse pathology. Based on the approach of previous mouse pathology meetings organised by the Wellcome Trust, this meeting will aim to have a mix of talks to enable those in the early stages of their career to learn about pathology basics including terminology and necropsy; the basics of necropsy approach and sample collection; collecting and handling samples and recording pathology data; commonly used mouse strains and common phenotypes; infectious diseases that can affect phenotypes; planning for the unexpected - ASPA. For more experienced pathologists, the aim is to enable you to refresh your knowledge on the basics, whilst including talks on CRISPR/Cas9 technology; immuno-oncology and biologic effects; and tissue based genetic studies.

Registration

CES 1: Toxicology and Pathology
Tuesday 26th - Thursday 28th March 2019
Department of Pathology, Cambridge, UK
Registration for this symposium will open in December 2018

The aim of the second round of Continuing Education Symposia is to continue providing an interactive environment to enhance your knowledge in the field of toxicological, discovery, clinical, experimental or veterinary pathology. The Continuing Education Symposia are designed to refresh participants’ knowledge and understanding of core principles, as well as discuss any important recent advances. Future BSTP Continuing Education Symposia will also focus on specific organ systems. This Continuing Education Symposium will provide a higher-level overview of Toxicology and Pathology, how it integrates with other disciplines and with various phases of drug development and how pathology data is interpreted and communicated (for instance with clinicians and regulatory authorities). Topics to be covered include (but are not limited to): advanced pathology techniques, integration of histopathology and clinical pathology data, animal models in drug discovery, case studies of adverse/non-adverse pathology findings, use of pathology data for risk assessment. The format will include presentations, case histories and active participation of delegates. The Continuing Education Symposium will be of 3 days duration and the programme is arranged such that each individual day can be attended as stand-alone CPD event if desired. More information here.

CES 2: Liver
Tuesday 9th - Thursday 11th July 2019
Department of Pathology, Cambridge, UK
Registration for this symposium will open in spring 2019

The aim of the Continuing Education Symposium is to provide an interactive environment to enhance your knowledge in the field of toxicological, discovery, clinical, experimental or veterinary pathology. The Continuing Education Symposia are designed to refresh participants’ knowledge and understanding of core principles, as well as discuss any important recent advances. This Continuing Education Symposium will provide an intermediate level symposium on the Liver covering both theory and practical classes including INHAND, rodent and non-rodent liver pathology and risk assessment as well as reviewing challenges with current research models. The format will include presentations, case histories and active participation of delegates. The Continuing Education Symposium will be of 3 days duration and the programme will be arranged such that each individual day can be attended as stand-alone CPD if desired. More information here.

BSTP Secretariat – bstpoffice@aol.com
## CALENDAR OF UPCOMING EVENTS

### August 2018

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>08/04-08/05</td>
<td>Davis-Thompson Foundation Current Lab Animal Science Seminar – Aberdeen, MD</td>
</tr>
<tr>
<td>08/06-08/10</td>
<td>Davis-Thompson Foundation Pathology of Lab Animals – Aberdeen, MD</td>
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<tr>
<td>08/08-08/10</td>
<td>2018 XI RAPAVE/12th Seminar of the Davis-Thompson Foundation, Argentina</td>
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### September 2018

<table>
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<tr>
<th>Date</th>
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<tbody>
<tr>
<td>09/04-09/05</td>
<td>Davis-Thompson Foundation European Division Symposium – Dermatopathology - Cluj-Napoca, Romania</td>
</tr>
<tr>
<td>09/20-09/22</td>
<td>6th EXPO PATVET/1st Paraguayan Seminar of the Davis-Thompson Foundation, San Lorenzo, Paraguay</td>
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### October 2018

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<tr>
<th>Date</th>
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<tr>
<td>10/05-10/06</td>
<td>Foundation Annual Southcentral Division Meeting, Galveston, TX</td>
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### November 2018

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<th>Date</th>
<th>Event</th>
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<tr>
<td>11/03</td>
<td>Foundation/ACVP Diagnostic Pathology Workshop, Washington DC</td>
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<tr>
<td>11/15-11/16</td>
<td>BSTP Pathology of Mouse Models of Disease, Cambridge, UK</td>
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### January 2019

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<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>11/03</td>
<td>General Veterinary Pathology Review Course, University of Georgia, USA</td>
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### February 2019

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<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>02/18-02/23</td>
<td>Wildlife Health and Pathology Short Course &amp; Translocation Health Symposium, Australia</td>
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### March 2019

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<tr>
<th>Date</th>
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<tbody>
<tr>
<td>03/11-03/15</td>
<td>EURO Pathology of Lab Animals Course (POLA), University of Bern, Switzerland</td>
</tr>
<tr>
<td>03/26-03/28</td>
<td>BSTP Toxicology and Pathology, Cambridge, UK</td>
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### July 2019

<table>
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<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>07/09-07/11</td>
<td>BSTP Pathology of the Liver, Cambridge, UK</td>
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