The Davis-Thompson General Pathology Course took place in Athens, GA spanning the end of January and the sunny, clear and very green beginning of February. Several of our participants escaped the polar vortex and were especially happy to be here. Athens is an amazing university town with a vibrant nightlife (restaurants and music venues abound) and a beautiful campus – and a great place to host this year’s Gen Path Course.

The Faculty came from across the country to teach at the 2019 course. Local faculty from UGA included Drs. Kaori Sakamoto (our outstanding local host, and expert on Immunopathology), James Stanton (Cell Injury), Melinda Camus (Hemodynamics and vascular disorders) and Corrie Brown (Microbial Disease). Drs. Denise Imai (hemodynamics, test skills), Kevin Woolard (Neoplasia), and Patty Pesavento (Breakout Sessions) traveled across the country from the University of California at Davis to lecture at their fourth consecutive Gen Path course, Dr. Brad Bolon (Tox Path), and Jason Thornton (Inflammation) traveled from Longmont CO, and the Joint Pathology Center in Washington DC, respectively, to lecture.

Continued on page 2...
The entire faculty were present and involved during the whole session, so that questions were fielded from multiple training institutions, and a vast experience. All of the faculty brought quizzes and questions to test our retention, and the participants enjoyed a practice exam, and a subsequent discussion, before we left the meeting in time to watch the Super Bowl). Many of the participants are imminently taking the Phase I Exam, and we wish them the absolute best in their studies and residency training. Keep us posted!

Saturday’s faculty includes: (From left): Denise Imai; Kevin Woolard, Patty Pesavento, Kaori Sakamotọ, Brad Bolon, Jason Thornton
Brains, we want more brains!

Dr. Brad Bolon brought his expertise and enthusiasm to NCSU College of Veterinary Medicine for a half day seminar on the pathology of the central and peripheral nervous system of animals on January 28th. Dr. Bolon lectured to a crowd of about 40 enthusiastic listeners. Participants from NCSU and other venues across the Research Triangle Park were in attendance. The lectures provided a balanced view of small animal and rodent neuropathology issues and were delivered in an entertaining and engaging fashion pulling on the many years of experience of the speaker. Everyone was left knowing more and wanting more time with the speaker.

- John Cullen, Professor, North Carolina State University

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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.

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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.
Diagnostic Exercise
From The Davis-Thompson Foundation*

Case #101: Month: July Year: 2018

Contributors: Dr. Sarah Kaye BVSc (hons), Pathology intern; Assoc. Prof. Dr. Chiara Palmieri, DVM, PhD, Dipl. ECVP, Supervising pathologist. School of Veterinary Science, University of Queensland, Gatton 4343, Australia.

Clinical History: Adult Australian Green Tree Frog (Litoria caerulea). The clinician reports that the frog was found on the ground “unable to hop well” and had a large mass on the left hock, too large to surgically remove.

Macroscopic findings: The left hindlimb has a 3.2 x 1.8 x 2.6 cm exophytic tan dermal mass.

Australian Green Tree Frog. Dermal mass. Hematoxylin and eosin, 10x and 20X objectives.

Follow-up questions: Description, Morphologic diagnosis.

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!
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

LC PG 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
WNPRC Lab Animal Medicine and Pathology Seminar with International Mock-ACLAM Exam*

Tuition to the program is free* to attendees, thanks to our sponsors C.L. Davis DVM Foundation, Latin Comparative Pathology Group, School of Veterinary Medicine UW Madison and the Wisconsin National Primate Research Center

March 11-12, 2019 Location: School of Veterinary Medicine, University of Wisconsin, 2015 Linden Dr., Madison, WI 53706

Registration: UW Vet School 7:30-8:00 am, March 11th Lecture Hall 2350.

Hotel: A block of hotel rooms (at $139/night rate, deadline for reservation Feb 21st) has been reserved for the attendees of the event at Best Western PLUS ImTowner Madison 2424 University Avenue Madison, WI 53726 (P) 608.233.8778. Please provide the following information at the time of the reservation: GROUP ID # 815.1 Confirmation # 415617. A complimentary hotel shuttle will run between Vet school and the hotel. Parking: For parking permits - let 62- please contact directly https://transportation.wisc.edu/event-parking/value-order-form/ to obtain your permit (for a fee).

- Program TBA.

Lecture topics include:

- Keynote Speaker: Keith Mansfield: Infectious and non-infectious disease of non-human primates
- Mice, non-human primates, other primary and secondary species
- Descriptive Veterinary Pathology, ocular pathology
- AVMA Panel on Euthanasia
- USDA, OLAW, and GLP regulations
- Exam preparatory discussion by new ACLAM and ACVP Diplomates
- International Mock Exam Coalition Examination (for ACLAM and ECLAM exam preparation)

All the materials included the mock-ACLAM exam will be distributed electronically. Plan to bring your own electronic device.

Program Director: Andres Mejia DVM, MS, DAACLAM, DACVP, amejia@primate.wisc.edu

*Continuing Education hours provided by the UW School of Veterinary Medicine (UW-SVM). A fee of $22.50 will be assessed to individuals that require CE certification. The UW-SVM is an accredited continuing veterinary medical education provider; however, participants should be aware that some boards have limitations on the number of hours accepted in certain categories and/or restrictions on certain methods of delivery.
2019 Northeastern Veterinary Pathology Conference
MedImmune, Gaithersburg, MD
6 - 7 April 2019

Guest speaker
Dr. Chris Gardiner

CASE PRESENTATIONS
EMPHASIS ON PARASITE CASES

Register at https://davisthompsonfoundation.regfox.com/
2019-northeast-veterinary-pathology-conference

For more information contact MAJ Jason Thornton at
jason.j.thornton2.mil@mail.mil
1st
Guatemalan Meeting of the CL Davis/SW Thompson Foundation
April 9 - 10 2019

Dr. Ana Alcaraz
Western University

Dr. Joseph Haynes
Iowa State University

Dr. Francisco Uzal
UC Davis

FREE REGISTRATION!

More information and registration:
Dra. Dora Elena Chang,
E-mail: mvchang@gmail.com
Phone: (w) (502)24188317/ (c) (502)52083730
‘1st Guatemalan Meeting of the CL Davis/SW Thompson Foundation’
April 9 – 10, 2019

Location: Auditórium “Carlos Enrique Ruano” Edificio M 6, Facultad de Medicina Veterinaria y Zootecnia, Ciudad Universitaria zona 12, Guatemala City.

Faculty:
- Ana Alcaraz, DVM, PhD, DACVP, Western University of Health Sciences, USA
- Joseph S. Haynes DVM, PhD, DACVP, Iowa State University, USA
- Francisco Uzal, DVM, MSc, PhD, DACVP, University of California-Davis, USA

Program:

**Tuesday 9 April:**
08:30 – 10:30: Gross diagnosis in veterinary pathology. Francisco Uzal
10:30 – 11:00: Coffee break
11:00 – 12:30: Skeletal pathology. Joseph Haynes
12:30 – 13:30: Lunch
13:30 – 14:30: Gross interpretation of lesions. Ana Alcaraz
14:30 – 16:00: Ocular diseases. Joseph Haynes

**Wednesday 10 April:**
08:30 – 10:00: Alimentary pathology. Francisco Uzal
10:00 – 10:30: Coffee break
10:30 – 12:00: Tissue submission. Ana Alcaraz
12:00 – 13:00: Lunch
13:00 – 14:00: Liver diseases. Ana Alcaraz
14:00 – 15:00: Central nervous diseases. Ana Alcaraz
15:00 – 16:00: Clostridial enteric diseases. Francisco Uzal

Information and registration: Dra. Dora Elena Chang, Escuela de Medicina Veterinaria, Facultad de Medicina Veterinaria y Zootecnia, Universidad de San Carlos de Guatemala, Edificio M-7 Primer Nivel, Ciudad Universitaria zona 12, Guatemala, Centroamérica.

E-mail: mvchang@gmail.com Phone: (w) (502)24188317 / (c) (502)52083730 Registration: Free
European Workshop on Diseases of Wildlife and Exotic Animals

The Wildlife: Domestic animal interface
Common and emerging diseases

11 - 12 April 2019
Dept. of Animal Science, Universitat de Lleida, Spain

- Gross pathology of wildlife and exotics
- Year in Review - what’s new in pathogenesis and diagnostics?
- Recognizing emerging diseases
- Viral persistence and viral oncogenesis - a wildlife perspective
- Group discussion of participant-supplied cases
- Systemic pathology of exotic species (bone and GI)

Dr. Patricia Pesavento, DVM, PhD, DACVP
University of California - Davis

Dr. Linden Craig, DVM, PhD, DACVP
University of Tennessee

Dr. Simon Priestnall, BVSc, PhD, DACVP
Royal Veterinary College

For more information contact course director Dr. Priestnall at: SPristnall@rvc.ac.uk
2019 Eastern European Meeting
29-31 May
UL, Faculty of Veterinary Medicine
Ljubljana
Slovenia

Dr. Alex Stoll
University of Surrey, UK

Dr. Harriet Brooks-Brownlie
University of Bristol, UK

Dr. Fabio Del Piero
Louisiana State University, US

Dr. Simon Priestnall
The Royal Veterinary College, UK

- Veterinary Forensic Pathology
- Small Animal Infectious Disease
- Gastrointestinal Biopsies
- Ruminant pathology

For more information and to register for this course:
https://dtmeeting-lj.si/
SAVE THE DATE

1st annual Russian Division Meeting
5-7 June

Dr. Paul Stromberg
Ohio State University
Diseases of the Dog and Cat
June 5

Dr. John Cullen
North Carolina State University
Hepatic Diseases in Domestic Species
June 6

Dr. Fabio Del Piero
Louisiana State University
Diseases of the Horse
June 7

Venue: Holiday Inn Московские Ворота (Holiday Inn) St. Petersburg Moskovsky Prospekt 97а

Register at:
Notice of Future Meetings

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 Symposiums 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 Symposiums are designed to refresh participants’ knowledge and understanding of core principles, as well as discuss any important recent advances. Future BSTP Continuing Education Symposiums 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 Symposiums 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
2019
U.S. Descriptive Veterinary Pathology Course

24 – 28 June
Cummings School of Veterinary Medicine
Tufts University
North Grafton, MA

Lectures, active learning exercises, & mock exams on:
• Gross Pathology
• Microscopic Pathology
• Gross-Micro Correlations
• Ultrastructural Pathology
• Immunohistochemistry

More information at: http://www.cldavis.org/upcoming.html#227
Course director: Dr. Jey Koehler (jaw0007@auburn.edu)
Register at: www.regonline.com/2019descriptive
2019 European Descriptive Veterinary Pathology Course
8 - 12 July
Állatorvostudományi Egyetem
University of Veterinary Medicine, Budapest
Budapest, István u. 2, 1078 Hungary

Lectures, active learning exercises, & mock exams on:
• Gross Pathology
• Microscopic Pathology
• Gross-Micro Correlations
• Ultrastructural Pathology
• Immunohistochemistry
• Comprehensive Pathology

Faculty:

Dr. Jey Koehler
Auburn University

Dr. Patricia Pesavento
University of California Davis

Dr. Linden Craig
University of Tennessee

More information at: www.cldavis.org/upcoming.html#228
Course director: Dr. Jey Koehler (jaw0007@auburn.edu)
Register at: www.regonline.com/2019Europeandescriptive
2019
GROSS PATHOLOGY REVIEW COURSE
University of Florida
July 15-19, 2019

LECTURES ON MACROSCOPIC PATHOLOGY OF:
Swine • Poultry • Reptiles and Amphibians • Mammalian Zoo and Exotic Animals • Dogs • Aquatic Animals • Marine Mammals • Cats • Non-human Primates • Laboratory Animals • Ruminants • Avian Wildlife • Horses

For more information:
http://www.cldavis.org/upcoming.html#232

Register at:

Course director:
Dr. Mike Dark
University of Florida
Hill Pavilion
School of Veterinary Medicine
University of Pennsylvania

POLA 2019
5-9 August 2019

CLASS 2019
3-4 August 2019

AVMA's euthanasia guidelines
Preparing for the ACLAM
NHP taxonomy
Pathology of the Mouse
Pathology of the rat
Pathology of Non-Human Primates
Pathology of mini-pigs
Pathology of the rabbit
Pathology of the ferret
and much more!

For more information: http://www.cldavis.org/upcoming.html#231
Register at: https://davisthompsonfoundation.regfox.com/2019-classpola
### CL Davis / SW Thompson Foundation and LCPG Courses in Latin America 2019

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<tr>
<th>Country</th>
<th>Course</th>
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<th>Venue</th>
<th>Invited speakers</th>
<th>Main topics</th>
<th>Contact</th>
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<tbody>
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<td>Guatemala</td>
<td>1st Guatemalan Meeting of the CL Davis/SW Thompson Foundation</td>
<td>April 9-10</td>
<td>Facultad de Medicina Veterinaria y Zootecnia, Guatemala City</td>
<td>Ana Alcaraz (Western University); Joseph S. Haynes (Iowa State University); Francisco Uzal (UC Davis)</td>
<td>Skeletal, ocular, alimentary and nervous system pathology</td>
<td>Dra. Dora Elena Chang (<a href="mailto:mvchang@gmail.com">mvchang@gmail.com</a>)</td>
</tr>
<tr>
<td>Colombia</td>
<td>Seminar of Respiratory and Gastrointestinal Pathology in swine, poultry and equine</td>
<td>May 23-25</td>
<td>Medellin, Colombia</td>
<td>Francisco Uzal (UC Davis); Ingeborg Langohr (Louisiana State University); Francisco Carvallo (UC Davis); ACPAVET</td>
<td>Respiratory and Gastrointestinal Pathology</td>
<td>Paola Barato (<a href="mailto:paola.barato@corpavet.com">paola.barato@corpavet.com</a>)</td>
</tr>
<tr>
<td>Chile</td>
<td>Joint meeting: 5th Chilean Meeting of Veterinary Histopathology 19th Meeting of the Chilean Animal Clinical Pathology Society</td>
<td>June 28-30</td>
<td>To be announced (Puerto Montt)</td>
<td>Paul Stromberg (University of Ohio, USA); David Bruce Gronman (University of Prince Edward Island, Canada)</td>
<td>Mammal pathology Fish pathology Histopathology cases</td>
<td>Dr. Frank Vera. (<a href="mailto:frank.vera@uss.cl">frank.vera@uss.cl</a>)</td>
</tr>
<tr>
<td>Brazil</td>
<td>14º Brazilian Symposium of the Davis-Thompson Foundation and 5º Congresso Brasileiro de Patologia Veterinária/ XIX ENAPAVE</td>
<td>July 15-18</td>
<td>Centro de Convenções de Ribeirão Preto, Ribeirão Preto - São Paulo State</td>
<td>Fabio Del Piero (Lousiana State University); Josué Diaz Delgado (FMVZ-USP); Monique França (University of Georgia); Ryan Jennings (Ohio State UNiversity); Alexandre Kraus (UFSM-RG); Regina Takahira (UNESP-SP);</td>
<td>Equine Pathology Wild Animals Pathology Ornithopathy Dermatopathology Feline Hematology</td>
<td>Gisele Fabrino Machado (<a href="mailto:giselem@fmva.unesp.br">giselem@fmva.unesp.br</a>)</td>
</tr>
<tr>
<td>Paraguay</td>
<td>7th EXPO PATVET and 2nd Paraguayan Seminar of the Davis-Thompson Foundation.</td>
<td>September (dates to be confirmed)</td>
<td>Auditorio de la Dirección General de Extensión Universitaria – Campus Universitario de la UNA – San Lorenzo</td>
<td>Joaquin Ortega Porcel</td>
<td>Dermatopathology, mammary tumors and testicular tumors</td>
<td>Alvaro Wehrle Martinez (<a href="mailto:aweehrle@vet.una.py">aweehrle@vet.una.py</a>) Leila Maidana Moreno (<a href="mailto:lmaidana@vet.una.py">lmaidana@vet.una.py</a>)</td>
</tr>
<tr>
<td>Mexico</td>
<td>1º Mexican Seminar of the Davis-Thompson Foundation</td>
<td>October 17-18</td>
<td>UNAM School of Veterinary Medicine and Zootechnics Mexico City</td>
<td>Francisco A Uzal (UC Davis); Francisco R Carvallo (UC Davis); Other to be confirmed.</td>
<td>Gross and microscopic pathology Pathology of the gastrointestinal system</td>
<td>Laura Romero Romero (<a href="mailto:lromero@unam.mx">lromero@unam.mx</a>)</td>
</tr>
<tr>
<td>Colombia</td>
<td>“Seminar of Forensic Veterinary Pathology”</td>
<td>October (dates to be confirmed)</td>
<td>Universidad Nacional de Colombia Sede Bogotá</td>
<td>Virginia Charney; Wilson Ramirez (UC Davis); Paola Barato (CPAVET); Other to be confirmed (ACPAVET)</td>
<td>Forensic Necropsy Custody Chain Environmental crimes Forensic Photography</td>
<td>Paola Barato (<a href="mailto:paola.barato@corpavet.com">paola.barato@corpavet.com</a>)</td>
</tr>
<tr>
<td>Argentina</td>
<td>XIII Seminar of the Argentinean Subdivision of the Davis-Thompson Foundation and 9th Permanent Forum on Veterinary Pathology Teaching.</td>
<td>November 14-16</td>
<td>Bariloche, Río Negro, Argentina</td>
<td>Claudio Barros (Universidade Federal de Mato Grosso do Sul, Brazil); Francisco Uzal (UC Davis); Lorenzo González (Department for Environment, Food and Rural Affairs, UK)</td>
<td>Neuropathology of ruminants. Clostridial diseases in ruminants.</td>
<td>Dr. Agustín Martínez (<a href="mailto:martinez.agustin@inta.gob.ar">martinez.agustin@inta.gob.ar</a>)</td>
</tr>
</tbody>
</table>
Call for Abstracts and Student Travel Awards

Join your colleagues and friends at the STP 38th Annual Symposium to be held at Raleigh Convention Center in Raleigh, North Carolina, June 22-27, 2019. The theme for the 2019 Annual Symposium is "Environmental Toxicologic Pathology and One Health". Visit the www.toxpath.org to review the preliminary information and to complete your registration and hotel reservations early.

Call for Abstracts
Abstract Submission Deadline: March 30, 5:00 pm ET
Contents of the poster presentations should pertain in some way to the field of toxicologic pathology but are not limited to "classic" toxicity studies/issues technologies. Naturally occurring toxicities (including poisonous plants), in any species, as well as spontaneous and infectious diseases of species used in toxicity studies, are welcome, as are mechanistic in vitro and molecularly-oriented studies. Studies in alternative species such as fish are also encouraged.

Available Student/Trainee Awards:
Abstract and Application Deadline: March 30, 5:00 pm ET
Visit https://www.toxpath.org/AM2019/awards.asp to learn more and apply!

STP Student Travel Awards
STP Young Investigator Awards
IATP/STP Food Safety Scientific Award
IATP/STP Toxicologic Pathology Trainee Award
9th RTP Rodent Pathology Symposium

Current Topics in Rodent Pathology

September 29 - October 1, 2019 • Raleigh, North Carolina

Registration now open!

The 2019 RTP Rodent Pathology Symposium will focus on the following areas:

• Natural Diseases of Rodents
• Medical Device Pathology in Rodent Models
• Nanoparticle-related Pathology in Rodent Models
• Toxicology for Pathologists
• Emerging Topics in Clinical Pathology

To register, please visit: https://rtprodentpathology.org/

The program offers 17 hours of Continuing Education credit
II National Workshop on Pathology and Mechanisms of Disease

Gondar University, Ethiopia
March 25-29, 2019

Dr. Corrie Brown
University of Georgia

Dr. Moges Weldeyeskel
University of Georgia

Dr. Hallu Kinde
California Animal Health & Food Safety Laboratory

For more information:
Dr. Girma Birhan
girmanana@gmail.com
Foundation Brings First Workshop to Pakistan!

Over the course of three days, approximately 50 veterinarians gathered to participate in group interactive and practical sessions involving pertinent diseases of poultry in Pakistan. Five universities were represented and several private companies. All instruction was provided using adult learning theory. There were didactic, interactive, and case based sessions in the classroom and each afternoon featured necropsy laboratories. Dr. Corrie Brown of the University of Georgia and Dr. Tony Alves of the Joint Pathology Center presided over the workshop, working side by side with the participants for the three days.

The workshop utilized adult learning objective to facilitate the classroom sessions during the morning sessions. Mornings were spent completing small group interactive exercises, focusing on group problem solving, much of which was conducted in Urdu. Seven interactive groups completed learning exercises and shared their personal experience in poultry GI and respiratory diseases, as well as important diseases of transboundary importance. Afternoons were spent around the postmortem table, with participants learning systematic autopsy techniques on dead birds donated from local broiler operations. In addition to proper autopsy technique and routine collection of tissues from all systems, principles of forming morphologic diagnosis and communication techniques were also covered. At the end of each afternoon, wrap up in the conference room included a review of necropsy reports and collected tissues, with the faculty providing feedback to the participants on sample size, completeness of the report form, and morphologic diagnoses. Cases of hypertension syndrome and colibacillosis were identified in the autopsy room.

The closing ceremony included comments from course participants who commended the workshop organizers for the “very fun way of teaching” and how all participants will remember the core concepts because of how they were presented. Dr. Alves commended the local host, Dr. Ahmed Ishiaq and said how honored he was to be colleagues with all those present. Dr. Brown thanked the participants in Urdu, the native language, for their friendship and hard work. The Foundation looks forward to not only conducting additional workshops in Pakistan, but also taking this innovative and educational workshop to other countries that will benefit from its unique curriculum.
The European Division of the Davis-Thompson Foundation is excited to announce that editors of Pathology of Zoo and Wildlife Pathology will be our speakers at our 2019 Symposium!

Dr. Karen Terio  
Dr. Judy St Leger  
Dr. Denise McAloose

- Diseases of wildlife and zoo animals
- Marine mammals
- Reptiles
- Amphibians
- Wild felids
- Daily gross and histology quizzes
- Audience participation

Van der Valk hotel, Arnhem, Netherlands, 24 - 25 Sept 2019
## CALENDAR OF UPCOMING EVENTS

### February 2019
- 02/18-02/23: Wildlife Health and Pathology Short Course & Translocation Health Symposium, Australia

### March 2019
- 03/11-03/15: EURO Pathology of Lab Animals Course (POLA), University of Bern, Switzerland
- 03/26-03/28: BSTP Toxicology and Pathology, Cambridge, UK
- 03/28: Day-Seminar on Gastrointestinal Pathology – Melbourne, Australia

### April 2019
- 04/06-04/07: Northeast Veterinary Pathology Conference – Gaithersburg, MD
- 04/09-04/10: 1st Annual Guatemalan Division Meeting – Guatemala City, Guatemala
- 04/11-04/12: European Workshop on Diseases of Wildlife and Exotics – Lleida, Spain

### May 2019
- 05/29-05/31: 2nd Annual Eastern European Meeting – Llubjana, Slovenia

### June 2019
- 06/24-06/29: 2019 U.S. Descriptive Veterinary Pathology Course

### July 2019
- 07/08-07/12: 2019 European Descriptive Veterinary Pathology Course – Budapest, Hungary
- 07/09-07/11: BSTP Pathology of the Liver, Cambridge, UK
- 07/15-07/19: Gross Path Review Course, University of Florida, FL

### August 2019
- 08/03-04, 08/05-09: CLASS/POLA, University of Pennsylvania, PA