Gen Path Rocks at UC Davis in January!

We have rocked another SUCCESSFUL Davis-Thompson General Pathology Review Course! This year, the course returned to UC Davis at the chilly yet bright end of January.

The course provided relevant material, and the material is tied together with journal club sessions, mock exams, and breakout group work sessions. We had graduate student participants who will use the material for their research, many residents imminently taking Phase ACVP exam, and several people in their first year of residency training. We think that participation in the second or third year means that all of your casework helps you directly apply the general pathology knowledge…. and participating in your first year gives you an immediate foundational understanding of disease pathogenesis as your cases start rolling in. The quality of the course drew attendants from as far away as Brazil, England and the Caribbean.

Returning faculty from last year’s course at UGA joined the UCD crew with long-time contributor, Brad Bolon of GEMpath fame. For Cell Injury, Dr. James Stanton (UGA) embedded breakout group projects within his lecture to reinforce concepts. For Hemodynamics, Dr. Melinda Camus (UGA) used Kahoot to provide immediate (and fun!) feedback to attendees.

continued on Page 2...
Drs. Erin Ball and Denise Imai (UCD) teamed up to teach immunology and emphasized how to recognize relevant, important and testable material. Dr. Kevin Woolard (UCD) made neoplasia and genetics not only comprehensible but taught with an infectious Chris Farley-level enthusiasm.

Dr. Patty Pesavento (UCD) pulled out all stops during breakout sessions and her lecture hours to present ultrastructural correlates, recent literature and microbial mechanisms of disease in a high-energy and relatable way. Dr. Brad Bolon gave attendees a snap shot view into entry-level toxicologic pathology. All of the faculty contributed mock test questions and the participants were able to take a practice exam and have immediate feedback from faculty with past or current exam committee experience.

We wish everyone who attended the very best!!
Diseases of aquatic animals

May 16, 2020
9 am

Dr. Michael Garner
Northwest Zoo Path

Venue: School of Veterinary Medicine
University CEU Cardenal Herrera
46115 Alfara del Patriarca, Valencia (Spain)

For more information and registration:
https://davisthompsonfoundation.regfox.com/2020valencia
2nd Spanish Davis-Thompson DVM Foundation Meeting
Diseases and Pathology of Ruminants and Pig
Emphasis on GI pathology

Dates: April 2nd and 3rd 2020
Location: Agro-food, Forestry and Veterinary Campus of the University of Lleida (ETSEA), Spain

Dr. Joaquim Segalés
Autonomous University of Barcelona (UAB)

Dr. Francisco Uzal
University of California

Register at:
2020 Northeastern Veterinary Pathology Conference
National Museum of Health and Medicine, Silver Spring MD
4-5 April 2020

Guest speaker
Dr. Bryan Murphy
University of California - Davis

CASE PRESENTATIONS
EMPHASIS ON ORAL & MAXILLOFACIAL/MUSCULOSKELETAL CASES

Register at https://davisthompsonfoundation.regfox.com/2020nevpc

For more information contact Course Director MAJ Sarah Cudd
sarah.k.cudd.mil@mail.mil
“1st Costa Rican Meeting of the CL Davis SW Thompson Foundation”
April 17-18-19, 2020

FRIDAY 17, SMALL ANIMALS:
08:30 - 09:00: Registration.
09:00 - 11:00: Gross diagnosis in veterinary pathology. Francisco Uzáez.
11:00 - 11:15: Coffee break.
15:45 - 17:15: Respiratory diseases. Leonardo Minatel.

SATURDAY 18, CATTLE:
08:30 - 08:30: Registration.
08:30 - 10:00: Necropsy techniques and sampling in large animals. Leonardo Minatel.
10:00 - 10:30: Coffee break.
10:30 - 12:00: Cardiovascular diseases. Francisco Uzáez.
12:00 - 13:30: Lunch.
13:30 - 15:00: Alimentary pathology. Francisco Uzáez.
15:00 - 15:30: Coffee break.
15:30 - 16:30: Respiratory diseases. Francisco Uzáez.
16:30 - 17:30: Bovine abortion. Francisco Uzáez.

SUNDAY 19
08:30 - 09:00: Registration.
09:00 - 12:00: Practical seminar on interpretation of macroscopic lesions. Francisco Uzáez, Leonardo Minatel, Roberto Olivares.

Location:
Auditorio, Escuela de Cirugía y Medicina Veterinaria
San Francisco de Asís, Universidad Veritas.
San Rafael, Vázquez de Coronado, San José, Costa Rica.

Faculty:
- Francisco Uzáez, DVM, MSc, PhD, DACVP, University of California-Davis, USA.
- Leonardo Minatel, DVM, PhD, University of Buenos Aires, Argentina.

Information and registration:
Dr. Roberto W.I. Olivares,
Dr. Fernando Robles Herrera,
Dra. Paula Peña Alvarez
Escuela de Cirugía y Medicina Veterinaria
San Francisco de Asís, Universidad Veritas.
San Rafael, Vázquez de Coronado,
San José, Costa Rica.

E-Mail: lapavet@veterinariaveritas.ac.cr
Phone: +506 2232-8811 (ext 7)
Phone (Whatsapp only): +506 8723-7673

Registration:
- April 17 and 18:
  - $25 veterinary medicine students (lunch and coffee included)
  - Limited access.
- $35 General (lunch and coffee included)
  - Limited access.
- April 19:
  - $10 General (limited access)
  - Limited access.

Account for registration:
MAQUEPE VETERINARIA S.A. 3-101-684987
BAIUCO NACIONAL DE COSTA RICA
DOLLARS
Current account
100-02-204-000182-5
Client account
151204-100-20001821
IBAN account
CR66015120410020001821

program
VI WNPRC Lab Animal Medicine and Pathology Seminar with International Mock-ACLAM Exam*

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

May 2-3, 2020

Location: School of Veterinary Medicine Lecture Hall 2350, University of Wisconsin, 2015 Linden Dr. Madison, WI 53706

***Registration: May 2nd (on-site, first day of the seminar) at UW Vet School 8:00-8:30 am, Lecture Hall 2350. To enroll in our seminar mailing list email Dr. Mejia amelia@primate.wisc.edu

***Times to access the building will be limited from 7:50-8:00am and 12:45-1:00pm with a valid Seminar ID.

- Program TBA.

Lecture topics include: Keynote Speakers: Drs. Bettina Gentry and Craig Franklin

- Mice, zebrafish, rabbits, non-human primates, other primary and secondary species
- Veterinary Pathology
- Anesthesia and AVMA Panel on Euthanasia
- Regulations and welfare
- Exam preparatory discussion by new ACLAM and ACVP Diplomates
- International Mock Exam Coalition Examination (for ACLAM and ECLAM exam preparation)

Program Directors: Andres Mejia DVM, MS, DACLAM, DACVP amelia@primate.wisc.edu
Rebeckah Franklin, DVM, DACLAM franklin@rarc.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 request 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. It is recommended that you check with your state veterinary licensing organization to find out what the requirements are to maintain your license.
GROSS PATHOLOGY REVIEW COURSE 2020
Tuesday May 5th – Saturday May 9th 2020
The Ohio State University College of Veterinary Medicine
Columbus, OH

LECTURES ON MACROSCOPIC PATHOLOGY OF:
- Swine
- Birds including poultry
- Reptiles & Amphibians
- Zoo & Exotic Animals
- Dogs & Cats
- Fish
- Non-human Primates
- Laboratory Animals
- Ruminants
- Wildlife
- Horses
- Cognitive errors in pattern recognition
- Mock exam

For more information: Dr. Krista La Perle Laperle.1@osu.edu
https://davisthompsonfoundation.regfox.com/2020gross
Davis-Thompson Foundation Seminar on:
COMPARATIVE DIAGNOSTIC CYTOLOGY
Faculty of Veterinary Medicine, University of Zagreb, Croatia
May 08 2020

Dr. Nicole Stacy
University of Florida

- Optimal Sample Handling and Processing of Cytology Specimens
- Systematic Approach to the Evaluation of Cytology Samples
- Cytological Categories including special focus on Diagnosis of Neoplasia and Cytological Criteria of Malignancy
- Comparative Cytological Evaluation by Organ System
- Interactive Case Discussion on Comparative Cytology

For more information:
Dr. Maja Belic, mbelic@vef.hr

Register at:
https://davisthompsonfoundation.regfox.com/2020exoticscyto
2nd CL Davis/SWThompson Russian seminar: Diseases of exotic animals
12-14 May 2020
Moscow, Russia

Dr. Nicole Stacy
DVM, DrMedVet, Dipl.ACVP (Clinical)
University of Florida

Dr. Michael Garner
DVM, Dipl.ACVP
Northwest ZooPath

For more information, contact:
dpo@eduvet.ru

Register at:
https://www.eduvet.ru/catalog/element/konferentsiya-bolezni-ekzoticheskih-zhivotnykh/
Descriptive Microscopic Pathology
China Agricultural University, Beijing, China
7-8 July 2020

Dr. Francisco Uzal
UC Davis

Contact info:
Xiangmei Zhou,
86-10-62734618
e-mail: zhouxm@cau.edu.cn
Third Annual
Davis-Thompson Foundation
Eastern European Veterinary Pathology Meeting

Dr. Monika Welle
Dermatopathology

Dr. Matti Kiupel
Diseases of pigs
and Tumour grading

Date: Wednesday, 27th - 29th May 2020
Location: Hotel Sileks, Lake Ohrid, North Macedonia

For more information and registration:
https://fvm.ukim.edu.mk/en/dtf/
2020 U.S. Descriptive Veterinary Pathology Course

June 1-5
Auburn University
College of Veterinary Medicine

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

20 RACE CE credits!

Register at:
https://davisthompsonfoundation.regfox.com/2020descriptivepath
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.

---

**SAVE THE DATE**

Basic mechanisms of disease and poultry pathology

University of Veterinary and Animal Sciences (UVAS), Lahore, Pakistan

**March 2-4, 2020**

Dr. Tanja Zabka

Dr. Corrie Brown

For more information:
Dr. Ishfaq Ahmed,
ishfaq_uaf@yahoo.com
Our annual division meeting and slide conference was again well received by the 23 attendees with most from Texas A & M and Louisiana State Universities. Others were from San Antonio, Houston and Little Rock. We again had excellent case reports by mostly pathology residents with some staff members. The slides were collected by Dr. Ed Dick from the attendees in advance and submitted to the Foundation for scanning to the website for review of the histories and histology.

Our invited speaker, Dr. Raquel Rech, from Texas A & M Department of Pathobiology had a very well prepared and delivered lecture on the Pathology of the Diseases of Swine. She had the diseases grouped by what to expect at each age range, which made good sense. She also challenged the group with thought questions similar to a board examination to help the residents, and all of us, gauge what they knew and needed to still study.

Since we were a few case reports fewer this year, Dr. Fabio Del Piero filled in with 2 one-hour sessions on Equine Neuropathology. This was very timely with the reports of EEE this year. He compared the pathology of the various infectious agents and their distribution in the brain. Did you know that the brainstem is the common location for all the infectious agents, with some having further distribution throughout the brain? Did you know that if you see any plasma cells in the inflammation in a horse brain, that rules out a viral etiology (think protozoal)? You would if you came to Galveston.

We'll meet again the first weekend in October next year. The hallmark of the meeting is the Friday night group banquet that everyone enjoys and it makes a great social time to meet your colleagues in the region, so come hungry.

Submitted by Jim Britt
Diagnostic Exercise
From The Davis-Thompson Foundation*

Case #117  Month: March Year: 2019

Contributors: Tamires Goneli Wichert Teodoro, Universidade Federal de Lavras (UFLA), Lavras, MG, Brazil. and colleagues from the Louisiana State University, LA, USA.

Clinical History: A 4-year-old, female chicken presented for clinical exam with hyperemic comb and legs. The bird was obtunded and with incoordination. The bird died and was submitted for postmortem examination.

Necropsy Findings: The coelomic cavity was distended by approximately 100 ml of yellow opaque fluid containing free-floating soft yellow material. The serosal surfaces of the proventriculus, ventriculus, intestines, spleen, left liver lobe, and ovary as well of the mesentery, coelomic wall, and air sacs were covered by miliary 0.1-0.5 cm diameter, white to tan, firm nodules.

Follow-up questions: Morphologic diagnosis(es)? Differential diagnosis(es)?

Answers and more info [here](#).

*The Diagnostic Exercises are an initiative of the Latin Comparative Pathology Group (LCPG), the Latin American subdivision of The Davis-Thompson Foundation. These exercises are contributed by members and non-members from any country of residence. Consider submitting an exercise!
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
Davis-Thompson Foundation European Division Symposium
Mouse and laboratory animal pathology
NH Centro Hotel, Torino, Italy

24 - 25 August 2020

Dr. Cory Brayton
Dr. Denise Imai

Early bird registration is €390 (until 30/06/2020)

For more information and registration:
30th Southcentral division meeting

Classical Skin Diseases and Hair Follicle Tumors

Dr. Dominique Wiener
Texas A&M University

We want to hear about your cases!
Attendees are invited to present a 10-15 minute report to the group of an interesting case!

For more information:
https://davisthompsonfoundation.regfox.org/2020galveston
20th CL Davis/SW Thompson Diagnostic Pathology Symposium:
Diagnostic Pathology of Wildlife Diseases

October 16, 2020, Friday,
8am- 5:45pm
Gaylord Opryland Resort,
Nashville, TN

Dr. Scott Fitzgerald
Michigan State University

Dr. Robert Ossiboff
University of Florida

Pathology of Wild Mammals
Pathology of Wild Birds
Pathology of Reptiles
Pathology of Amphibians

In conjunction with the 63rd Annual AAVLD annual meeting

For more information and registration:
https://davisthompsonfoundation.regfox.com/2020aavld
“Seminar of Veterinary Forensic Pathology”

Instituto de Genética (IGUN), Universidad Nacional de Colombia, Bogotá, Colombia, October 30th and 31st, 2019.

The "Seminar of Veterinary Forensic Pathology", was held at the Universidad Nacional de Colombia, in Bogotá, Colombia, on October 30th and 31st, 2019. The meeting was organized by Drs. Jimmy Vargas (IGUN) and Alejandra Arias (CORPAVET), with the participation of more than 40 veterinarians and veterinary students from Colombia, Ecuador and Peru. The session was broadcasted on line with colleagues from Mexico, Colombia and Panama on attendance remotely. The event was sponsored by the Instituto de Genética Universidad Nacional de Colombia (IGUN), Consejo Profesional de Medicina Veterinaria y de Zootecnia de Colombia (COMVEZCOL), ASMEVEF, ACPAVET, BioHazard, and the Latin Comparative Pathology Group. The keynote speaker was Dr. Jason Brooks, from the Pennsylvania State University, who lectured on Veterinary Forensic Pathology. Dr. Wilson Ramirez from UC Davis presented on Veterinary Forensic and Aquatic Toxicology and Dr. Jimmy Vargas lectured on Forensic Molecular Tools. Drs. Lina Perez and Paola Barato from CORPAVET gave presentations on their experience with Colombian forensic cases and the use of the laboratory quality system ISO 17025 for their chain of custody at the CORPAVET. Drs. Alejandra Arias and Nataly Baccia were awarded with the LCPG Travel Awards for Latin American events. The presentations were of the highest quality and very interactive, with active participation of the audience in all presentations.
CES 3: Carcinogenesis
March 2020 - Department of Pathology, Cambridge, UK
Registration for this symposium will open in December 2019

This Continuing Education Symposium will provide an intermediate level overview on Carcinogenesis and the challenges with current research models. Topics to be covered include (but are not limited to): How to understand the relevance/future of rodent 104 week studies; how to interpret carcinogenicity data in the risk assessment of novel chemicals and pharmaceuticals; familiarisation with the latest molecular techniques used in the research and exploration of carcinogenesis; how to differentiate spontaneous from test article-related lesions and tumours and, follow real-world case studies to refine your skills and knowledge around regulatory authority. 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.

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

Got Pictures of a Foundation Meeting?

We’d love them for the newsletter! Attending a meeting, using a publication, spending time in a Foundation study center anywhere in the world – it all makes the newsletter a more interesting read and shows how much we are doing around the world. Please send any digital images to Foundation newsletter to info@cldavis.org and thanks!!!

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.
SAVE THE DATE

2020

Davis-Thompson Foundation
Descriptive Veterinary Pathology Course

November 30 to December 4
Facultad de Ciencias Veterinaria, Universidad de Buenos Aires,
Argentina

Gross descriptive techniques
Microscopic descriptive techniques
Ultrastructural descriptive techniques
IHC/ISH/molecular interpretation
Gross-histo correlation
Mock exams
And much more!

For more information:
Dr. Leonardo Minatel
lminatel@fvet.uba.ar
SAVE THE DATE

2020

Davis-Thompson Foundation
Descriptive Veterinary Pathology Course
December 7 to December 11
UFMG - Belo Horizonte, Minas Gerais, Brazil

Dr. Jey Koehler
Auburn University

Dr. Patricia Pesavento
UC Davis

Dr. Ana Alcaraz
Western University

- Gross descriptive techniques
- Microscopic descriptive techniques
- Ultrastructural descriptive techniques
- IHC/ISH/molecular interpretation
- Gross-histo correlation
- Mock exams
- And much more!

For more information:
Dr. Renato de Lima Santos
rsantos@vet.ufmg.br
### Calendar of Upcoming Events

<table>
<thead>
<tr>
<th>Country</th>
<th>Course</th>
<th>Date</th>
<th>Venue</th>
<th>Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>Descriptive Veterinary Pathology Course</td>
<td>June 1-5</td>
<td>Auburn University College of Veterinary Medicine, AL</td>
<td>Jey Koehler <a href="mailto:jaw0007@auburn.edu">jaw0007@auburn.edu</a></td>
</tr>
<tr>
<td></td>
<td><strong>Northeastern Veterinary Pathology Conference</strong></td>
<td>April 4-5</td>
<td>National Museum of Health and Medicine, Silver Spring, MD</td>
<td>Sarah Cudd <a href="mailto:Sarah.k.cudd.mil@mail.mil">Sarah.k.cudd.mil@mail.mil</a></td>
</tr>
<tr>
<td></td>
<td><strong>2020 Gross Pathology Review Course</strong></td>
<td>May 5-9</td>
<td>The Ohio State University College of Veterinary Medicine, Columbus, OH</td>
<td>Krista La Perle <a href="mailto:laperle.1@osu.edu">laperle.1@osu.edu</a></td>
</tr>
<tr>
<td></td>
<td>30 Annual Sub-Central Division Meeting</td>
<td>October 2-3</td>
<td>Galveston, TX</td>
<td>Jim Britt, Ed Dick <a href="mailto:jobritt@sbcglobal.net">jobritt@sbcglobal.net</a></td>
</tr>
<tr>
<td></td>
<td><strong>20th Annual Diagnostic Pathology Seminar-AAVLD</strong></td>
<td>October 16</td>
<td>Nashville, TN</td>
<td>Matti Kiupel <a href="mailto:kiupel@msu.edu">kiupel@msu.edu</a></td>
</tr>
<tr>
<td></td>
<td>ACVP Pre-Conference workshop</td>
<td>October 31</td>
<td>Chicago, IL</td>
<td>Jennifer Chapman <a href="mailto:chapmanj@verizon.net">chapmanj@verizon.net</a></td>
</tr>
<tr>
<td></td>
<td><strong>V1 WNPRC Lab Animal Medicine and Pathology Seminar</strong></td>
<td>May 2-3</td>
<td>School of Veterinary Medicine, University of Wisconsin, Madison, WI</td>
<td>Andres Mejia <a href="mailto:amejia@primate.wisc.edu">amejia@primate.wisc.edu</a></td>
</tr>
</tbody>
</table>

### Europe

<table>
<thead>
<tr>
<th>Country</th>
<th>Course</th>
<th>Date</th>
<th>Venue</th>
<th>Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Croatia</td>
<td>Comparative Diagnostic Cytology</td>
<td>May 8</td>
<td>Faculty of Veterinary Medicine, University of Zagreb</td>
<td>Maja Belic <a href="mailto:maja.belic@vef.hr">maja.belic@vef.hr</a></td>
</tr>
<tr>
<td>Italy</td>
<td>European Division Symposium – Mouse Pathology</td>
<td>August 24-25</td>
<td>NH Centro Hotel, Turino</td>
<td>Simon Priestnall <a href="mailto:spriestnall@rvca.ac.uk">spriestnall@rvca.ac.uk</a></td>
</tr>
<tr>
<td>North Macedonia</td>
<td>3rd Annual Eastern European Veterinary Pathology Meeting</td>
<td>May 27-29</td>
<td>Hotel Sileks, Lake Archid</td>
<td>Tamara Dolenšek <a href="mailto:tamara.dolensek@gmail.com">tamara.dolensek@gmail.com</a></td>
</tr>
<tr>
<td>Russia</td>
<td>2nd Russian Seminar</td>
<td>May 12-14</td>
<td>Moscow</td>
<td>Vasechkina Elizaveta <a href="mailto:lizavase4kina@gmail.com">lizavase4kina@gmail.com</a></td>
</tr>
<tr>
<td>Spain</td>
<td><strong>2nd Spanish Meeting</strong></td>
<td>April 2-3</td>
<td>University of Lleida</td>
<td>Alejandro Suarez-Bonnet <a href="mailto:asuarezbonnet@rvca.ac.uk">asuarezbonnet@rvca.ac.uk</a></td>
</tr>
<tr>
<td></td>
<td><strong>Diseases of aquatic animals</strong></td>
<td>May 16</td>
<td>Universidad CEU Cardenal Herrera, Valencia</td>
<td>Joaquin Ortega Porcel <a href="mailto:jortega@uchceu.es">jortega@uchceu.es</a></td>
</tr>
</tbody>
</table>

### Oceania

<table>
<thead>
<tr>
<th>Country</th>
<th>Course</th>
<th>Date</th>
<th>Venue</th>
<th>Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Roadshow</td>
<td>August</td>
<td>Brisbane, Sydney, Adelaide, Melbourne, Perth</td>
<td>Hanna Bender <a href="mailto:hanbender@gmail.com">hanbender@gmail.com</a> Tony Ross <a href="mailto:tony.rossvetpath@hotmail.com">tony.rossvetpath@hotmail.com</a></td>
</tr>
<tr>
<td></td>
<td><strong>ASVP 2020 Scientific Conference</strong></td>
<td>TBD</td>
<td>TBD</td>
<td>Hanna Bender <a href="mailto:hanbender@gmail.com">hanbender@gmail.com</a> Tony Ross <a href="mailto:tony.rossvetpath@hotmail.com">tony.rossvetpath@hotmail.com</a></td>
</tr>
</tbody>
</table>
### Latin America

<table>
<thead>
<tr>
<th>Country</th>
<th>Course</th>
<th>Date</th>
<th>Venue</th>
<th>Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Argentina</td>
<td>XIII Argentinean Seminar and XII RAPAVE</td>
<td>September 2-4</td>
<td>Balcarce</td>
<td>Eleonora Morrell, <a href="mailto:morrell.eleonora@inta.gob.ar">morrell.eleonora@inta.gob.ar</a></td>
</tr>
<tr>
<td></td>
<td>Descriptive Veterinary Pathology</td>
<td>November 30-December 4</td>
<td>University of Buenos Aires</td>
<td>Leonardo Minatel, <a href="mailto:lminatel@fvet.uba.ar">lminatel@fvet.uba.ar</a> Jey Koehler, <a href="mailto:jaw0007@auburn.edu">jaw0007@auburn.edu</a></td>
</tr>
<tr>
<td>Brazil</td>
<td>Descriptive Veterinary Pathology</td>
<td>December 7-11</td>
<td>Belo Horizonte</td>
<td>Renato de Lima Santos, <a href="mailto:rsantosufmg@gmail.com">rsantosufmg@gmail.com</a> Jey Koehler, <a href="mailto:jaw0007@auburn.edu">jaw0007@auburn.edu</a></td>
</tr>
<tr>
<td>Colombia</td>
<td>Seminar of Digital and Virtual Veterinary Pathology</td>
<td>April 21</td>
<td>Bogotá</td>
<td>Paola Barato, <a href="mailto:paola.barato@corpavet.com">paola.barato@corpavet.com</a></td>
</tr>
<tr>
<td>Costa Rica</td>
<td>1st Costa Rican Meeting</td>
<td>April 17-18</td>
<td>School of Surgery and Veterinary Medicine, San Francisco de Asís, Universidad Veritas, San Jose</td>
<td>Roberto Olivares, <a href="mailto:rolivares@veterinariaveritas.ac.cr">rolivares@veterinariaveritas.ac.cr</a></td>
</tr>
<tr>
<td>Chile</td>
<td>Small Ruminant Symposium and 6th Histopathology Meeting</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
</tr>
<tr>
<td>Ecuador</td>
<td>Ecuatorian Seminar of Veterinary Surgical Diagnostic Veterinary Pathology in Small Animals</td>
<td>Sept-Oct (TBD)</td>
<td>Quito</td>
<td>Lorena Oha Coloma, <a href="mailto:biocitecuador@gmail.com">biocitecuador@gmail.com</a></td>
</tr>
<tr>
<td>Guatemala</td>
<td>GHPN Basic Mechanisms of Disease and Necropsy</td>
<td>Sept 21-23</td>
<td>Faculty of Veterinary Medicine</td>
<td>Deborah Rodriguez, <a href="mailto:debrodris@gmail.com">debrodris@gmail.com</a></td>
</tr>
<tr>
<td>Mexico</td>
<td>2nd Mexican Seminar</td>
<td>September 23-25</td>
<td>Universidad Nacional Autonoma de Mexico, Mexico City</td>
<td>Laura Romero Romero, <a href="mailto:lromeror@unam.mx">lromeror@unam.mx</a></td>
</tr>
<tr>
<td>Peru</td>
<td>5th Peruvian Seminar</td>
<td>TBD</td>
<td>TBD</td>
<td>Rosa Perales, <a href="mailto:rperalesc@unmsm.edu.pe">rperalesc@unmsm.edu.pe</a></td>
</tr>
<tr>
<td>Uruguay</td>
<td>6th Uruguayan Seminar</td>
<td>August 31 - September 1</td>
<td>Facultad de Ciencias Veterinarias, Universidad de la Republica, Montevideo</td>
<td>José Manuel Verdes, <a href="mailto:jmverdes@fvet.edu.uy">jmverdes@fvet.edu.uy</a></td>
</tr>
</tbody>
</table>

### Asia

<table>
<thead>
<tr>
<th>Country</th>
<th>Course</th>
<th>Date</th>
<th>Venue</th>
<th>Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>China</td>
<td>Descriptive Veterinary Pathology</td>
<td>July 7-8</td>
<td>China Agricultural University, Beijing</td>
<td>Xiangmei Zhou, <a href="mailto:zhouxm@cau.edu.cn">zhouxm@cau.edu.cn</a></td>
</tr>
<tr>
<td>Pakistan</td>
<td>Pathology and Pathogenesis, avian diseases (GHPN Course)</td>
<td>March 2-4</td>
<td>UVAS, Lahore</td>
<td>Ishtiaq Ahmed, <a href="mailto:Ishtiaq_uaf@yahoo.com">Ishtiaq_uaf@yahoo.com</a></td>
</tr>
</tbody>
</table>

### Africa

<table>
<thead>
<tr>
<th>Country</th>
<th>Course</th>
<th>Date</th>
<th>Venue</th>
<th>Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zambia</td>
<td>GHPN Workshop on Pathology and Basic Mechanisms of Disease</td>
<td>July (TBD)</td>
<td>University of Zambia</td>
<td>John Yabe <a href="mailto:mjyabe@yahoo.co.uk">mjyabe@yahoo.co.uk</a></td>
</tr>
</tbody>
</table>