2020 CONCURRENT ANNUAL MEETING
ACVP · ASVCP · ISACP

VIRTUAL OCTOBER 30-NOVEMBER 1

PROGRAM
All sessions are in U.S. central time

Monday, October 12, 2020

9:00 a.m.-5:00 p.m. (CDT)
ACVP Pre-Meeting Workshop
Primate Pathology: New and Emerging NHP Pathology Topics
Session Chair: Rebekah Keesler, DVM, DACVP
Charles River Laboratories
(available for an additional registration fee)

The theme of this year's workshop is New and Emerging, and we plan to explore new and emerging diseases, NHP models, new discoveries about known diseases, new testing methods, or other unique entities in primate pathology. In the morning, our invited guest speakers will cover diverse topics in anatomic and clinical pathology of NHPs, from academia to zoo/wildlife to industry. Our impressive guests include: Dr. Anne Lewis (anatomic pathologist) from the Oregon National Primate Research Center, Dr. Amanda Martinot (anatomic pathologist) from Tufts University, Dr. Karen Terio (anatomic pathologist) from the University of Illinois, and Dr. Laura Cregar (clinical pathologist) of Charles River Laboratories.

For the afternoon program, we invite attendees to present discrete cases, encouraging consideration of the theme, but welcome any interesting case in a primate. If you would like to present a case, please contact Dr. Keesler (rebekah.keesler@gmail.com) for details about case submission.

9:00 a.m.-9:10 a.m.
Introduction

9:10 a.m.-10:00 a.m.
Comparative Pathology of SARS CoV-2 Infection: Human, Monkeys, and Hamsters
Amanda Martinot, DVM, MPH, PhD, DACVP
Tufts University

10:00 a.m.-10:50 a.m.
Biomarker Potpourri: Integrating the Old with the New
Laura Cregar, DVM, DACVP
Charles River Laboratories

10:50 a.m.-11:05 a.m.
Break

11:05 a.m.-11:55 a.m.
Unlikely Collaborators: Understanding Primate Health Using a Hunter Based Surveillance System Among Indigenous Waiwai in Guyana
Karen Terio, DVM, PhD, DACVP
University of Illinois

11:55 a.m.-12:45 p.m.
Discovery of Genetic Diseases and Developing New Animal Models in NHP
Anne Lewis, DVM, PhD, DACVP
Oregon National Primate Research Center

12:45 p.m.-2:00 p.m.
Lunch break

2:00 p.m.
Welcome Everyone Back and Introduce Case Presentation Format
Case presentations start: 15 minutes total per presenter: 10-12 minutes for presentation, 3-5 minutes for questions/discussion

Saturday, October 24, 2020

8:00 a.m.-9:30 a.m. (CDT)
Veterinary Pathology Editors Meeting

10:00 a.m.-5:00 p.m. (CDT)
ACVP Pre-Meeting Workshop
Practical Applications of Artificial Intelligence in Veterinary Pathology: User Experiences
On behalf of ACVP Pathology Informatics Committee
Session Co-Chairs: Chandra Saravanan, DVM, MS, PhD, DACVP
Novartis, Cambridge, MA
Melissa Schutten, DVM, PhD, DACVP
Genentech, South San Francisco, CA
(available for an additional registration fee)

Pathology practice is undergoing a transformation with widespread adaptation of whole slide imaging. Big data, because of digitization of whole slides, warrants application of modern computational tools such as machine learning (ML) and artificial intelligence (AI) to analyze, mine, and integrate data with high precision and objectivity. ML/AI has already shown some promises in this space. However, such modern computational tools cannot be viewed as a replacement for pathologists, rather need adequate guidance by skilled pathologists for careful and enhanced level of interpretation. In this workshop, the ACVP pathologists will present on practicalities of utilizing the emerging field of computational pathology and AI. The audience will have an opportunity to gain insights into potential applications, benefits, and limitations of existing AI technology.

10:00 a.m.-10:05 a.m. (CDT)
Introduction
Chandra Saravanan, MS, DVM, PhD, DACVP
Melissa Schutten, DVM, PhD, DACVP

10:05 a.m.-10:40 a.m. (CDT)
Artificial Intelligence Applications in Preclinical Research
Vanessa Schumacher, DVM, MS, DACVP, DABT
Roche, Basel, Switzerland

10:40 a.m.-11:20 a.m. (CDT)
Application of Deep Learning Based Image Analysis to Solve Problems in Quantitative Pathology
Jean-Martin Lapointe, DVM, MSc, DACVP
AstraZeneca, London, UK

11:20 a.m.-12:00 p.m. (CDT)
Automated Urine Sediment Analysis
Dennis DeNicola, DVM, PhD, DACVP
IDEXX Laboratories, Westbrook, ME

12:00 p.m.-1:00 p.m. (CDT)
Break

1:00 p.m.-1:40 p.m. (CDT)
Deep Learning AI-Based Decision Support in a Toxicologic Pathologist's Workflow
Dan Rudmann, DVM, PhD, DACVP
Charles River Laboratories, Denver, CO

1:40 p.m.-2:20 p.m. (CDT)
Development of Deep Learning Tools for Classification of Normal Histology
Chandra Saravanan, DVM, MS, PhD, DACVP
Novartis, Cambridge, MA

2:20 p.m.-3:00 p.m. (CDT)
Assessment of Skin Toxicity in an in Vitro Reconstituted Human Epidermis Model Using Deep Learning
Sara Santagostino, DVM, PhD, DACVP
Genentech, San Francisco, CA
Fangyao Hu, PhD
Genentech, South Francisco, CA

3:00 p.m.-3:40 p.m. (CDt)
Surveillance of Free-text Veterinary Pathology Reports Using Machine Learning
Lorelei Clarke, DVM, PhD, DACVP
University of Wisconsin, Madison, WI
Nathan Bollig, DVM
University of Wisconsin, Madison, WI

3:40 p.m.-4:00 p.m. (CDT)
Round Table Session and Q&A

Sunday, October 25, 2020

8:00 am.-9:00 a.m. (CDT)
***Veterinary Pathology* Editorial Board Meeting**

Tuesday, October 27, 2020

8:00 a.m.-5:00 p.m. (CDT)
C.L. Davis Foundation / S.W. Thompson Pre-Meeting Workshop
Oral Pathology of Companion Animals–The Common, the Classic, and the Confusing
Cindy Bell, DVM, DACVP
Specialty Oral Pathology for Animals, Geneseo, IL
Brian Murphy, DVM, PhD, DACVP
University of California, Davis, CA
(available for an additional registration fee)

Drs. Bell and Murphy will present an engaging, day-long workshop in dental, oral and maxillofacial pathology while emphasizing tumors and diseases of cats, dogs and horses. The subject matter will target veterinary anatomic pathologists in diagnostic practice yet is certain to offer insights to participants of all experience levels, ranging from keen veterinary students to seasoned diagnosticians. The format will be interactive and constructed around case-based discussions with digital microscopy files available to registrants prior to the workshop. Images will play a central role in the course, and gross and microscopic interpretation will be integrated with clinical and radiological findings. The participants will navigate the familiar waters of common oral surgical biopsy specimens as well as those that might be only rarely submitted for diagnostic histopathology. The presenters will also endeavor to illuminate dark and stormy topics such as odontogenic tumors and tumor like lesions.

Emphasis will be placed on how to create and work through a rationally organized list of differential diagnoses based on key diagnostic features, which may be histological, clinical or radiographic.

The presenters will share their perspectives on the limitations of histopathology and how to help the clinical team move forward when faced with ambiguity. Multiple opportunities will be available for participants to discuss issues of diagnostic concern with the presenters and the group as a whole. Veterinary dentistry and oral surgery is one of the most rapidly growing specialties, consequently, there have been significant recent advancements in dental care and the therapy of oral diseases. This workshop is an opportunity for you to get current on the nomenclature, diagnosis and pathogenesis of oral diseases.

Agenda:

8:00 a.m.-8:15 a.m.
Welcome/introductions

8:15 a.m.-10:00 a.m.
Normal Anatomy, Embryogenesis, Odontogenic Tumors

10:00 a.m.-10:15 a.m.
Short Break

10:15 a.m.-12:00 p.m.
Non-odontogenic Tumors and Tumor-like Proliferative Lesions

12:00 p.m.-1:00 p.m.
Long break

1:00 p.m.-2:30 p.m.
Oral Inflammatory Disease

2:30 p.m.-2:45 p.m.
Short break

2:45 p.m.-5:00 p.m.
Lightening Rounds – Brief Presentations of Rare and Fascinating Beasts

5:30 p.m.-6:30 p.m. (CDT)
Live Q&A Session with the Certifying Examination Board Leadership
This moderated session will allow attendees to ask questions of the Certifying Examination Board representatives regarding recent changes in the 2021 Phase II examination. We encourage your questions to be submitted in advance.

Wednesday, October 28, 2020

6:00 p.m.-8:00 p.m. (CDT)
Mystery Slide Review Session: Neuropathology
Andrew Miller, DVM, PhD, DACVP
Cornell University

Thursday, October 29, 2020

4:00 p.m.-5:00 p.m. (CDT)
Women in Pathology Special Interest Group
Please join us for our inaugural Women in Pathology Special Interest Group (WIP SIG) meeting to discuss the goals of the WIP SIG and plans for 2021. Registrants will be asked to participate in a brief online survey prior to the meeting to gauge member interest in various events and topics for the WIP SIG; survey results will be presented during the meeting. We hope to see you there.

5:30 p.m.-6:30 p.m. (CDT)
Resident and Trainee Career Development Session
Sponsored by Antech Diagnostics
Session Chair: Derick Whitley, DVM, DACVP
Antech Diagnostics, Stillwater, OK

Panelists:
Jeff Edwards, DVM, MPH, DACVP
Antech Diagnostics, College Station, TX

Yava Jones-Hall, DVM, PhD, DACVP
Texas A&M University, College Station, TX

Erin Quist, DVM, MS, PhD, DACVP
EPL, Inc., Research Triangle Park, NC

Jim Meinkoth, DVM, MS, PhD, DACVP
Oklahoma State University, Stillwater, OK

6:30 p.m.-7:30 p.m. (CDT)
VCS/ACVP Oncology-Pathology Working Group (OPWWG) Annual Business Meeting
Session Chair: Brian Flesner, OPWWG President

The Oncology-Pathology Working Group (OPWG) is a joint initiative of the Veterinary Cancer Society (VCS) and the American College of Veterinary Pathologists (ACVP) that seeks: 1) to promote interdisciplinary communication between oncologist and pathologist and 2) to generate evidence-based consensus statements for various aspects of veterinary oncologic pathology.

We invite the OPWG membership and any non-members interested in learning more about the OPWG to join us for our Annual Business Meeting where the Executive Committee and Tumor Subgroup Chairs will review progress and milestones achieved in 2020 and present future directions and goals for the upcoming year.

For more information or to apply for OPWG membership, please visit the OPWG website here or contact opwg.vcs@gmail.com.

Friday, October 30, 2020

9:00 a.m.-10:00 a.m. (CDT)
Yoga Flow & Meditation with Julie Engiles
Please join us for yoga and meditation during the virtual 2020 ACVP Annual Meeting! Fellow Diplomates, yoga teachers and meditation experts will lead virtual live sessions in the morning which will also be recorded for practice at any time of day. Classes are designed for beginners but will appropriate for all yoga and meditation practitioners. Join us for the entire hour or choose just yoga (45 minutes) or meditation (about 15 minutes after yoga)—all are welcome!

Julie Engiles, VMD, DACVP is a registered yoga instructor (RYT200) through Yoga Alliance with over 20-years experience in Vinyasa flow and Iyengar style yoga practice. Her practice are designed to create a moving meditation that engages the core and balances strength with flexibility to promote healing, prevent injury, and cultivate physical and cognitive awareness that can be used "on" and "off" the mat.

10:00 a.m.-12:00 p.m. (CDT)
ACVP/AAVLD Diagnostic Pathology Travel Award Session
Session Chair: Fabiano Oliviera, DVM, DACVP
Antech Diagnostics
This session will include all of the oral abstract presentations from those individuals competing for the ACVP/AAVLD Award.

10:00 a.m.-3:00 p.m. (CDT)
ASVCP-ISACP Clinical Pathology Focused Scientific Session
Sponsored by Eiken and Life Diagnostics/Veterinary Biomarkers
Session Chairs: Darren Wood, DVM, DVSC, DACVP
University of Guelph, Guelph, Ontario
Mary Christopher, DVM, PhD, DACVP
University of California, Davis, CA

Invited Speaker
10:00 a.m.-11:00 a.m. (CDT)
The Interaction Between Inflammation and Coagulation Using Canine Babesiosis as a Model
Amelia Goddard, BVSc, BVSc(Hons), MMedVet(CLD), PhD
University of Pretoria, South Africa

11:00 a.m.-12:00 p.m. and 12:30 p.m.-3:00 p.m. (CDT)
Oral Platform Presentations

12:00 p.m.-12:30 p.m. (CDT)
Break
Check your email, grab a snack!

12:30 p.m.-1:00 p.m. (CDT)
Veterinary Student Selected Platform Presentation Session
Session Chairs: Katherine Gibson-Corley, DVM, PhD, DACVP
Vanderbilt University Medical Center
Emily Corbin, DVM, DACVP, DACVPM
The Joint Pathology Center
Join your colleagues for abstract presentations by our young and promising presenters! It will be a fast-paced session with five-minute presentations.

1:00 p.m.-2:15 p.m. (CDT)
ACVP Focused Scientific Session Platform Presentation Highlights
Session Chairs: Marie Bockenstedt, DVM, PhD, DACVP
Covance, Madison, WI
Sara Santagastino, DVM, PhD, DACVP
Genentech, San Francisco, CA
Enjoy scientific abstracts that have been selected by reviewers as excellent and interesting science.

2:15 p.m.-3:00 p.m. (CDT)
ACVP Focused Scientific Poster Session Highlights
Session Chair: Julie Engiles, VMD, DACVP
University of Pennsylvania, Philadelphia, PA
Several exceptional abstracts have been selected for presentation during this rapid-fire session of five minute presentations.

3:00 p.m.-4:00 p.m. (CDT)
ACVP, ASVCP and ISACP Virtual Poster Session
Spend time viewing the poster presentations submitted for the virtual meeting. Poster presenters have recorded short videos and contributed a pdf of their poster presentation. They will be available to chat with you when you go in to view the individual presentations. This session includes submitted posters as well as veterinary student posters and late-breaking poster presentations.

4:00 p.m.-8:45 p.m. (CDT)
ACVP Veterinary Student and Resident Networking Events

4:00 p.m.-5:00 p.m. (CDT)
Veterinary Student Tea Time
- What does SACVP do for you! (Keith Nelson)
- What opportunities are available from the Society of Toxicologic Pathology (STP)? (Beth Dray)
- 2020 Veterinary Student Poster Award Selections (Dave Rotstein)
- Mentor of the Year Award Selection (Keith Nelson)
- Prizes—veterinary student attendees can register for prizes during the virtual event!

5:00 p.m.-5:15 p.m. (CDT)
Break

5:00 p.m.-6:00 p.m. (CDT)
ACVP Town Hall Business Meeting

5:15 p.m.-6:30 p.m. (CDT)
Meet the Pathologist: A Discussion of Careers in Pathology
Session Chair: Mark Simpson, DVM, PhD, DACVP
NIH Comparative Biomedical Scientist Training Program, National Cancer Institute, Bethesda, MD

Panel:
Chandra Saravanan, DVM, PhD, DACVP
Novartis Institutes for Biomedical Research Inc., Cambridge, MA

Helen T. Michael, DVM, PhD, DACVP
IDEXX Laboratories, Westbrook, ME

Amanda Fales-Williams, DVM, PhD, DACVP
Iowa State University, Ames, IA

6:30 p.m.-6:45 p.m. (CDT)
Break

6:45 p.m.-8:45 p.m. (CDT)
Veterinary Student and Resident Forum
Attendees can visit programs virtually to interact with the program directors and staff by clicking on the virtual platform links and engaging in informal "meet and greets" with each program of interest.

Saturday, October 31, 2020

9:00 a.m.-10:00 a.m. (CDT)
**Slow Yoga Flow with Katherine Gibson-Corley &
Gratitude Meditation with Sue Knoblaugh**

Katherine Gibson-Corley, DVM, PhD, DACVP is a registered yoga teacher (RYT 200) and certified meditation teacher. She has been practicing yoga for over 10 years and found yoga to not only be a physical challenge, but also helped her commit to the present moment. She found the more yoga she did, the more focused, present and peaceful she became—although this is still a work in progress! Katherine brings her extensive knowledge of anatomy and physiology to the mat and hopes to inspire her students to understand their own bodies, follow the breath and live in the moment.

Sue E. Knoblaugh, DVM, DACVP became interested in meditation after completing The Ohio State University's Health Athlete Program. She has been practicing meditation for the past two years and finds that regular meditation provides great benefit in stress reduction, enabling better focus, and has been key for her mindfulness practice.

10:00 a.m.-12:30 p.m. (CDT)
Concurrent Session:
Fiber Producing Species: A Gross Picture is Worth a Thousand Words
Session Chairs: Francisco Carvallo, MV, DSc, DACVP
Virginia Tech, Blacksburg, VA
David K. Meyerholz, DVM, PhD, DACVP
University of Iowa, Ames, IA

This session brings together attendees with a common interest in fiber producing animals including goats/sheep, camelid, and rabbit. It will focus on updates as well as classic diseases in these species with an emphasis on diseases with gross pathology, but can also include ancillary tests, pathogenesis, and histopathology to support understanding of the gross pathology.

10:00 a.m.-10:40 a.m.
Small Ruminant Pathology
Francisco A. Uzal, DVM, PhD, MSc, DACVP
University of California, Davis, CA

10:40 a.m.-11:20 a.m.
New World Camelids
Christiane V. Löhr, VMD, PhD, DACVP
Oregon State University, Corvallis, OR

11:20 a.m.-12:00 p.m.
Highlights of Rabbit Pathology
Drury Reavill, DVM, DABVP, DACVP
ZNLabs SLC, Citrus Heights, CA

12:00 p.m.-12:30 p.m.
Questions and Discussion

10:00 a.m.-12:30 p.m. (CDT)
ASVCP Mystery Slide and Case Discussion Session I
Session Chair: Erica Behling-Kelly, DVM, PhD, DACVP
Cornell University, Ithaca, NY

12:30 p.m.-1:00 p.m. (CDT)
Break

1:00 p.m.-3:30 p.m. (CDT)
ASVCP / ISACP Current Topics in Clinical Pathology: Gastrointestinal Diagnostics
Session Chair: Kristina Meichner, DVM, DECVIM-CA, DACVP
University of Georgia, Athens, GA

This session will cover different aspects of diagnostics related to the gastrointestinal tract including serum and fecal biomarkers, cytology, histopathology, and molecular tests.

1:00 p.m.-1:35 p.m.
Current Diagnostics for Chronic Enteropathies in Dogs
Karin Allenspach, DrMedVet, PhD, DECVIM-CA
Iowa State University College of Veterinary Medicine, Ames, IA

1:35 p.m.-2:10 p.m.
Current Diagnostics for Chronic Enteropathies in Cats
Sina Marsilio, DrMedVet, PhD, DECVIM-CA, DACVIM-SAIM
University of California, Davis, CA

2:10 p.m.-2:45 p.m.
Analysis of the Gut Microbiome in Companion Animals
Jan Suchodolski, DrMedVet, PhD, DACVM
Texas A&M University, College Station, TX

2:45 p.m.-3:10 p.m.
Saliva as a Diagnostic Sample in Animals and Humans
José J. Cerón, DVM, DECVCP
University of Murcia, Murcia, Spain

3:10 p.m-3:30 p.m.
Update on the Diagnosis of Pancreatitis in Cats and Dogs: Summary of the Recent ACVIM Consensus Statement
Melinda Camus, DVM, DACVP
University of Georgia, Athens, GA

1:00 p.m.-3:30 p.m. (CDT)
Mystery Slide Review Session: Ophthalmic Pathology
Session Chair: K. Paige Carmichael, DVM, PhD, DACVP
University of Georgia, Athens, GA

3:30 p.m.-5:00 p.m. (CDT)
ASVCP Resident Meet & Greet — Bar Trivia
Session Chair: Austin Viall, MS, DVM, DACVP
Iowa State University, Ames, IA

Are you a clinical pathology resident?! Think you know the proper markers to identify T-zone lymphoma? Think you also know the airspeed velocity of an unladen swallow? If so, please join us for a fun-filled bar trivia event pitting teams of residents and veteran clinical pathologists in a battle of useful and useless factoids! Please also attend this session to get to know the ASVCP Resident Liaison group!

3:30 p.m.-5:00 p.m. (CDT)
Latin Comparative Pathology Group Presents
Session Chairs: Angela Arenas, DVM, PhD, DACVP
Texas A&M University, College Station, TX
Ileana Miranda, DVM, MS
Cornell University, Ithaca, NY
Ana Alcaraz, DVM, PhD, DACVP
Western University, Pomona, CA

3:30 p.m.-3:35 p.m.
Welcome and Introduction of the LCPG Activities
Francisco Uzal, DVM, MSc, PhD, DACVP, President, LCPG,
University of California, Davis, CA
Paola Barato, DVM, Esp, PhD, President-Elect, LCPG
Corpavet, Bogota, Colombia

3:35 p.m.-4:00 p.m.
A Tale of Thousand Monkeys in Puerto Rico
Andres Mejia, DVM, MS, DACLAM, DACVP
University of Wisconsin, Madison, WI

4:00 p.m.-4:25 p.m.
Well Beyond a Diagnosis: The Diverse Role of Pathology in a Zoo
Carlos Rodriguez, DVM, DACVP
Disney's Animal Kingdom, Lake Buena Vista, FL

4:25 p.m.- 4:40 p.m.
Pathology of Ornithobacterium Rhinotracheale Infection in Chickens (Best Paper Award Presentation)
Carlos Daniel Gornatti Churria, MedVet, DrCSVet
Universidad de la Plata, La Plata, Argentina

4:40 p.m.-5:00 p.m.
Differential Yellow Fever Susceptibility Among Selected New World Non-Human Primates, Comparison with Humans, and Implications for Surveillance
Natalia Fernandes
Adolfo Lutz Institute, Sao Paulo, Brazil

Sunday, November 1, 2020
(Please note the daylight savings time change)

9:00 a.m.-10:00 a.m. (CST)
Restorative Yoga & Relaxation Meditation with Katherine Gibson-Corley

9:00 a.m.-10:00 a.m. (CST)
ISACP Business Meeting and Awards

10:00 a.m.-12:30 p.m. (CST)
ACVP and ASVCP Joint Plenary Session:
Artificial Intelligence: Disruptive Technology—Transformative to Veterinary Pathology?

Session Chairs: Christiane V. Löhr, VMD, PhD, DACVP
Oregon State University
R. Mark Simpson, DVM, PhD, DACVP
NIH Comparative Biomedical Scientist Training Program, NCI
Sponsored by Antech

Today, disruptive technologies are impacting data interpretation in all spheres of precision medicine. In particular, rapidly evolving computational image processing provides new and quantifiable information from traditional tissue/body-fluid slides. The mining of digitized microscopy slides for sub-visual morphometric phenotypes gives rise to a new meaning of pathology and diagnostic and experimental workflows. A key piece in computational image processing are bioinformatics using artificial intelligence (AI)– harnessing the power of computer-based algorithms to link morphological data to disease outcomes or other endpoints.

The plenary session brings together a group of experts to take the audience on a journey from the introduction of key terms and concepts of image processing and analysis to the cutting-edge developments in the automation of diagnostic workflows. The session will highlight the key role pathologists play in the training and quality control of AI-based imaging workflows and how we can prepare the profession to not just embrace but drive this exciting field forward.

10:00 a.m.-10:50 a.m. (CST)
What Pathologists Need to Know About the Emerging Field of Digital Pathology: Definitions and Terms to Get Started
Aleksandra Zuraw, DVM, PhD, DACVP
Charles River Laboratories, Montreal, Quebec

10:50 a.m.-11:30 a.m. (CST)
Artificial Intelligence (AI) School of Pathology or When Your Student is an AI Learning Machine
John E. Tomaszewski, MD, MASCP
University of Buffalo, Buffalo, NY

11:30 a.m.-12:20 p.m. (CST)
Preparing Pathologists for the Future
Ulysses G.J. Balis, MD
Michigan Medicine, University of Michigan, Ann Arbor, MI

12:20 p.m.-12:30 p.m. (CST)
Questions and Discussion

10:00 a.m.-12:30 p.m. (CST)
ASVCP Veterinary Laboratory Professionals Session
Session Chairs: Trellor Fraites, MT
Ross University
Kristina Meichner, DVM, DECVIM-CA, DACVP
University of Georgia

10:00 a.m.-10:40 a.m.
Canine Crossmatch Studies: Comparison of Plasma vs. Serum
Megan Caudill, MS, DVM, DACVP
University of Florida, Gainesville, FL

10:40 a.m.-11:45 a.m.
Protein Electrophoresis of Serum and Urine
A Russell Moore, MS, DVM, DACVP
Colorado State University, Fort Collins, CO

11:45 a.m.-12:30 p.m.
Protein Electrophoresis of Exotic Species
Carolyn Cray, PhD
University of Miami, Miller School of Medicine, Miami, FL

12:30 p.m.-1:00 p.m.
Break

1:00 p.m.-3:00 p.m. (CST)
Concurrent Session: Future Practice Implications for Pathologist Training
Session Chair: R. Mark Simpson, DVM, PhD, DACVP
NIH Comparative Biomedical Scientist Training Program, NCI, Bethesda, MD

Speakers:
Kelli Boyd, DVM, PhD, DACVP
Gilead Sciences, Inc

Gregg Dean, DVM, PhD, DACVP
Colorado State University

Dan Rudmann, DVM, PhD, DACVP
Charles River Laboratories

In this concurrent session on training for the future of pathology practice, attendees will have the opportunity for interactive participation with a panel of training directors who will debate approaches to training pathologists for the practice of digital and molecular pathology. This discussion seeks to focus foresight on professional responsibility to prepare for a new emerging standard of care. Members of the panel of discussants will include representatives from the ACVP Future Practice Task Force, Informatics Committee, AP and CP training faculty, and industry veterinary pathologists, whose development of health care technologies and pathologist positions oriented to meet future practice needs is accelerating. The discussion will be informed through presentations from pathology training directors who are addressing future practice learning objectives as well as the incorporation of molecular, digital computational image analysis, and pathology informatics for both diagnosis and disease investigation in their training programs. Ambitiously, some unofficial working concept for objectives and standards in veterinary pathology training that will provide a stepwise approach to molecular and informatics training covering the next 5 to 10 years can be sought as a consequence of the session.

1:00 p.m.-3:00 p.m. (CST)
ASVCP Mystery Slide and Case Discussion Session II
Session Chair: Erica Behling-Kelly, DVM, PhD, DACVP
Cornell University, Ithaca, NY

3:00 p.m.-5:00 p.m. (CST)
Diverse Voices of ACVP: How Our Identities and Lived Experiences Have Influenced Our Career Paths"
Session Chairs: Jose G. Vilches-Moure
Stanford University Medical Center
Sue Knoblaugh
Ohio State University

Panel:
- Dr. Paige Carmichael, University of Georgia; Anatomic Pathology
- Dr. Athema Etzioni, Tuskegee University; Clinical Pathology
- Dr. Nasir Kahn, Pfizer, Inc.; Anatomic Pathology
- Dr. Anne Barger, University of Illinois; Clinical Pathology
- Dr. Talia Wong, Third Year Resident, University of California, Davis; Anatomic Pathology

- Welcome & Introductory Remarks
- Introduction of Panelists
- Panelist Personal Accounts and Stories
- Pre-submitted Questions
- Live Questions from Audience/Attendees

5:00 p.m.-6:00 p.m. (CST)
ASVCP Business Meeting and Awards Event
- ASVCP Educator Award
- ASVCP Service Award
- ASVCP Lifetime Achievement Award
- ASVCP Young Investigator Awards

6:00 p.m.-8:00 p.m. (CST)
ACVP Awards and Recognition Event
Join your colleagues in recognizing your fellow pathologists:
- Honorary Member Award
- Distinguished Member Award
- Abstract Awards
- Mid-Career Excellence Awards
- Presidential Awards
- Passing of the Presidential Gavel

All sessions are in U.S. central time. Please make note of the time change (as applicable) on Sunday, November 1, 2020.