2024 ACVP/ASVCP Annual Meeting Program

*as of June 6, 2024

Friday, November 15

5-8pm
Meeting Registration open

5-8pm
Speaker Ready Room open

Saturday, November 16

7am-7:30pm
Meeting Registration open

7am-7pm
Speaker Ready Room open

8am-12pm, 1:30-5pm
ACVP Primate Pathology Workshop: Natural and Spontaneous Pathology of the Special Senses in Non-Human Primates
*additional fee required
Chairs: Sushan Han, DVM PhD DACVP; Mary Duncan, BVMS PhD DACVP; Katherine Olstad, DVM DACVP; Sarah Beck, DVM PhD DACVP

This year’s workshop will be of interest to all attendees as we delve into comparative anatomy and pathology of the special senses in non-human and human primates, along with many other species. The pathologic approach and examination of these intricate systems can present a challenge to the veterinary pathologist, and the goal of this workshop is to explore the normal anatomy as well as comparative and spontaneous pathology of the special senses. The morning session will include keynote presentations from experts in the field. The afternoon session will focus on a diversity of primate pathology presented by workshop attendees and including special senses pathology and much more.

8am-12pm, 1:30-5pm
ASVCP Workshop: Endocrine Excellence -- Navigating the Hormonal Highways – A Workshop on Endocrinopathies
*additional fee required
Chairs: Nicole Kaiser, DVM MVSc DACVP; Samantha Schlemmer, DVM MS DACVP

This year’s ASVCP workshop will highlight commonly encountered endocrine diseases, focusing on clinical pathology diagnostics and succinct review of pathophysiology. The day-long workshop will guide participants through the complexities of endocrinopathies utilizing didactic sessions (including a dedicated segment on endocrine neoplasia with cytology and histopathology correlates) and interactive case-based discussions, culminating in an expert panel Q&A session designed to engage participants of all levels. Comprising a mixture of internists and pathologists, the expert speakers will ensure excellent clinical integration and provide valuable insights into decoding endocrinopathies!
8am-12pm, 1:30-5pm

**Davis-Thompson Foundation Workshop: No Guts, No Glory: A Review of Gastrointestinal Tumors**

*additional fee required*

Chair: Kelsey Fiddes, DVM DACVP DACVPM

Speakers will present a workshop based on material from the upcoming fifth volume of the series, “Surgical Pathology of Tumors of Domestic Animals: Tumors of the Gastrointestinal System.” This meeting will target veterinary students, interns, residents, and anatomic pathologists involved in diagnostics. The conference will be organized into presentations and case-based interactive discussions with digital microscopy files available to registrants prior to the meeting. This workshop will focus on how to approach identification of tumors of the GI system, highlighting the most recent changes in nomenclature, principles and guidelines for diagnosis and reporting. Attendees will recognize the importance of combining clinical, gross, and microscopic interpretation for diagnosis, including GI biopsies. [More information](#).

8am-12pm

**ACVP Workshop: Fleshing out the Foundations of Forensics**

*additional fee required*

Chairs: Tabitha Viner, DVM DACVP; Nanny Wenzlow, DMV PhD DACVP MRCVS

A mix of didactic lectures and group, problem-solving activity, this workshop will educate attendees in the foundations of veterinary forensic pathology. Lectures will cover veterinary forensic pathology standards compiled by the American Standards Board, and effective evidence handling and documentation techniques, including photography, report writing, and record keeping. Attendees will be able to apply these concepts in break-out groups presented with real-life case materials and virtually work one or more forensic cases from beginning to end.

1:30-5pm

**ACVP Faculty Leadership Workshop: Leading the Way: Exploring Collegial Dynamics Amidst Career Advancement**

*additional fee required*

Presenter and organizer: Stefan Niewisek, DVM PhD DECLAM

This training will provide foundational leadership knowledge for faculty in their role as informal leader/effective follower to improve their career management as well as interactions with administrators and colleagues. In this workshop, we will explore case studies using the Academic Leadership Framework by Niewiesk and Garrity-Rokous.

3:30-5pm

**Meet the Pathologist**

Chairs: Mark Simpson, DVM PhD DACVP; Heather Shive, DVM PhD DACVP

Join us for an informative and insightful discussion on careers in veterinary pathology. Attendees will obtain astute perspectives from established or earlier career ACVP members from diverse sectors and disciplines. Presenters representing the variety of professional activities performed by veterinary pathologists will introduce their careers, discuss their paths, and describe how they benefit society in a variety of meaningful ways. We will welcome questions regarding these topics and the roles for pathologists in academic, industry, and research disciplines. This informal exchange is designed for veterinary students considering a career as a veterinary pathologist, as well as pathologists/pathologists-in-training thinking about how to navigate their professional trajectories.

5:30-7pm

**Exhibit Hall open**

**Welcome Celebration and veterinary student poster viewing with authors present**

Join us in the Exhibit Hall to kick off the 2024 Annual Meeting with light appetizers and a complimentary drink of your choice. Reconnect and network with ACVP and ASVCP colleagues. Interact with veterinary students presenting scientific posters. Meet up with friends before going out to dinner of your own planning.

*Saturday, November 16*
Sunday, November 17
6:30am-6:30pm
Meeting Registration open

6:30-7:30am
Yoga Flow with Katherine & Meditation with Sue
Chairs: Katherine Gibson-Corley, DVM PhD DACVP; Julie Engiles, VMD DACVP; Sue Knoblaugh, DVM DACVP; David Rotstein, DVM MPVM DACVP

Please join us for yoga and meditation during the 2024 ACVP Annual Meeting! Fellow Diplomates, yoga teachers, and meditation experts will lead in-person sessions in the morning before the meeting begins. Classes are designed for beginners but will be appropriate for all yoga and meditation practitioners. Everyone is welcome!

7am-6pm
Speaker Ready Room open

7-8am
Sunrise Poster Viewing: Clinical Pathology and Diagnostic Pathology
Coffee available

7:30am
ACVP Veterinary Students Breakfast
Chairs: Abigail Armwood, DVM PhD DACVP; Olivia Patania, DVM PhD DACVP; Lauren Stranahan, DVM PhD DACVP

ACVP’s Student Engagement Committee invites all veterinary students at the 2024 Annual Meeting to join us for a breakfast and networking event. The event will highlight opportunities for students, including several exciting new initiatives from the Student Engagement Committee. One of these new initiatives, an upcoming annual pathology quiz bowl "Pathletes," will be introduced through a brief live competition; come see and learn more about this future opportunity! The Veterinary Student Poster Awards and this year’s Mentor of the Year honoree will also be announced. Finally, this event also allows students to meet and mingle with committee pathologists, win raffle prizes, and engage during a Q&A session fielding general inquiries about residency programs, application processes, and other questions students may have about the field of pathology.

8am-12pm
ACVP and ASVCP Joint Plenary: Current Insights Into Liquid Biopsy in Humans and Veterinary Medicine and Bone Marrow Cyto-Histo Correlate Session
Chair: Kristina Meichner, DVM Dip ECVIM-CA (oncology) DACVP

This session will provide current insights on how liquid biopsy is used in human cancer diagnostics and will give an overview on liquid biopsy in veterinary medicine. In addition, it will explain how patient derived tissue ("biopsy"), grown under cell culture conditions in "liquid," also known as organoids, can be used for preclinical drug testing, cancer research and other applications. Lastly, the popular Cyto-Histo Correlate Session is back this year and will focus on bone marrow!

8am-12pm
ASVCP Veterinary Laboratory Professionals Session I
Chairs: Trellor Fraites, MLS (ASCP) MPH MBA; Sandy Sisson MT (ASCP)

The VLP sessions cover a broad array of practical and technical clinical pathology topics of interest to clinical pathologists, laboratory technicians, and managers, as well as interns, residents, graduate students in veterinary pathology programs, and veterinary students. Topics to be covered this year include large animal blood typing and cross matching, parasitology, immunocytochemistry, the Sysmex analyzer, cystatin and FGF23, wildlife clinical pathology, emerging tickborne disease and its impact on diagnostic testing, and determining laboratory testing fees.
9:45am-3:30pm
Exhibit Hall open
Clinical Pathology and Diagnostic Pathology poster viewing

9:45-10:15am
Education Break and Clinical Pathology and Diagnostic Pathology Poster Authors Present
Coffee available

12:15-1:15pm
Veterinary Student Platform Session
Chairs: Sharon Yang, DVM PhD DACVP; Michael Rosser, DVM MS DACVP

This session will feature platform presentations from selected veterinary students, showcasing case reports and research projects across three categories: diagnostic pathology, natural diseases, and experimental diseases.

12:15-1:15pm
Veterinary and Comparative Clinical Immunology Society Session
Chair: Austin Viall, DVM MS DACVP

The Veterinary and Comparative Clinical Immunology Society Session highlights topics in clinical immunology, bringing together clinical, pathological, and immunologic perspectives on veterinary diseases. This session will focus on highlighting recent advances and recommendations for vector-borne disease testing for companion animals.

1:30-3:00pm
Career Session: Mentoring and the ACVP Mentorship Program
Chairs: Pompei Bolfa, DVM DACVP

Please join us for an overview of the ACVP Mentorship Program, lessons learned, feedback, and future plans. This will be followed by a presentation about the importance and role of mentorship including a panel Q & A session with program coordinators and select previous mentor and mentee participants. The last part of the session will be opened to the ACVP Student Engagement Committee to include updates and plans involving ACVP members and veterinary students.

1:30-5pm
ASVCP Veterinary Laboratory Professionals Session II
Chairs: Trellor Fraites, MLS (ASCP) MPH MBA; Sandy Sisson MT (ASCP)

The VLP sessions cover a broad array of practical and technical clinical pathology topics of interest to clinical pathologists, laboratory technicians, and managers, as well as interns, residents, graduate students in veterinary pathology programs, and veterinary students. Topics to be covered this year include large animal blood typing and cross matching, parasitology, immunocytochemistry, the Sysmex analyzer, cystatin and FGF23, wildlife clinical pathology, emerging tickborne disease and its impact on diagnostic testing, and determining laboratory testing fees.

1:30-5pm
Clinical Pathology Focused Scientific Session I
Chair: Amy MacNeill, DVM PhD DACVP

This session will feature an invited speaker with insights about recent advancements in diagnosis and treatment of FIP. Additional speakers will discuss a variety of topics related to advancements being made in veterinary clinical pathology.
1:30-5pm  
**Diagnostic Pathology Focused Scientific Session I**  
Chairs: Francisco Uzal, DVM FRVC MSc PhD DACVP; Ian Hawkins, DVM DACVP

The diagnostic pathology sessions feature speakers presenting case reports of classic or unusual disease entities in all animal species. From updates on classic conditions to unusual presentations of disease entities, these sessions are a great training resource for trainees and seasoned pathologists!

3-3:30pm  
**Education Break and Clinical Pathology and Diagnostic Pathology Poster Authors Present**  
Coffee available

3:30-4:30pm  
**Emerging Disease Session - A Genuine Adventure: Oregon’s Experience with the Canine Mystery Respiratory Disease of 2023**  
Chair: Derron (Tony) Alves, DVM DACVP

In the summer of 2023 reports of an apparent increase in canine infectious respiratory disease (CIRD) cases were arriving at the office of the state veterinarian with the Oregon Department of Agriculture (ODA). The ODA issued a press release summarizing information they had at the time regarding these reports. Claims of similar upticks of respiratory disease in dogs soon arose across the United States. Media outlets across the country picked up the story and dog owners were, understandably, becoming alarmed. Was there anything to the anecdotal reports of increased respiratory disease in dogs? If so, what was causing the disease? This talk will review the experience of the Oregon Veterinary Diagnostic Laboratory as it responded to the situation in Oregon and the Pacific Northwest. It will also touch on the media’s role in informing the public and the public’s response to the “canine mystery respiratory disease.”

3:30-5:30pm  
**ACVP Veterinary Students and Residents Forum**  
Chairs: Abigail Armwood, DVM PhD DACVP; Chloe Goodwin, DVM DACVP

The Forum offers an opportunity for current training program residents and faculty to showcase their programs to interested veterinary students. The event offers veterinary students an opportunity to meet face-to-face with current program trainees and faculty in a relaxed atmosphere, to learn about each program. Current residents and faculty will represent their program at their designated table from 3:30-5:30pm and will chat with interested veterinary students about their programs and experiences.

5:30-7pm  
**ACVP Business Meeting**  
Chair: ACVP President Lauri Diehl, DVM PhD DACVP

*ACVP members only*

7-9pm  
**Neuropathology Mystery Slide Session**  
Chair: Andrew Miller, DVM DACVP

The mystery neuropathology session has been a mainstay at the annual ACVP meeting dating back close to four decades. Cases will be presented and discussed further by a panel of expert veterinary neuropathologists. *Case histories and slides will be posted on acvp.org in November for registrant review before attending the session.*

Attendees are offered a complimentary drink of choice. (Additional drinks available for purchase.)

7-10pm  
**Affiliate and alumni receptions**

*Sunday, November 17*
Monday, November 18
6:30-7:30am
**Yoga Flow with Julie & Meditation with David**  
Chairs: Katherine Gibson-Corley, DVM PhD DACVP; Julie Engiles, VMD DACVP; Sue Knoblaugh, DVM DACVP; David Rotstein, DVM MPVM DACVP

Please join us for yoga and meditation during the 2024 ACVP Annual Meeting! Fellow Diplomates, yoga teachers, and meditation experts will lead in-person sessions in the morning before the meeting begins. Classes are designed for beginners but will be appropriate for all yoga and meditation practitioners. Everyone is welcome!

7am-5pm  
**Meeting Registration open**

7am-6pm  
**Speaker Ready Room open**

7-8am  
**Sunrise Poster Viewing: Experimental Disease, Industrial and Toxicologic Pathology, and Natural Disease**  
Coffee available

8am-12pm  
**ACVP Concurrent Session: The ABCs of ADCs -- Antibody-Drug Conjugate Research and Drug Development From a Team Perspective**  
Chairs: Melissa Schutten, DCM PhD DACVP; Piper Meigs Treuting, DVM MS DACVP

This session will explore discovery and development of Antibody Drug Conjugates (ADCs) while illustrating the team-centric and cross-functional science approach. Short format presentations from subject matter experts in pathology, toxicology, and spatial pathobiology will join to highlight ADC science and working in industry and will demonstrate how pathology informs drug design, development, and the pipeline of novel ADC oncology drugs.

8am-12pm  
**ACVP Concurrent Session: Hot Topics in Invertebrate Pathology**  
Chairs: Elise LaDouceur, DACVP; Michelle Dennis, DVM PhD DACVP

Invertebrate pathology is a dynamic, emerging field within veterinary pathology. Pathologists are often challenged by novel anatomy, poorly characterized microscopic lesions, and multifactorial disease processes, many of which are unique to invertebrates. This session will feature speakers who are trailblazers in the field of invertebrate pathology. Speakers will offer diagnostic tools and describe research investigations concerning charismatic invertebrate taxa and their notable pathologic processes.

8am-12pm  
**ASVCP Current Topics in Clinical Pathology -- Harmony in Immunity: Investigating the Interplay of Macrophages and Histiocytes in Health and Disease**  
Chairs: Julie Allen, BVMS MS DACVIM (SAIM) DACVP

This session delves into the pivotal roles of macrophages and histiocytes in maintaining homeostasis and their contributions to disease processes. Macrophages, versatile cells of the immune system, are essential for tissue repair, immune defense, and the regulation of inflammation. Histiocytes, a subset of macrophages residing in tissues, also play critical roles in maintaining local tissue environments. Attendees will explore the dual nature of these cells, highlighting their beneficial functions in health and their potential to drive pathology under certain conditions.
8am-12pm  
**Diagnostic Pathology Focused Scientific Session II**  
Chairs: Francisco Uzal, DVM FRVC MSc PhD DACVP; Ian Hawkins, DVM DACVP

The diagnostic pathology sessions feature speakers presenting case reports of classic or unusual disease entities in all animal species. From updates on classic conditions to unusual presentations of disease entities, these sessions are a great training resource for trainees and seasoned pathologists!

9:45-3:30pm  
**Exhibit Hall open**  
**Experimental Disease, Industrial and Toxicologic Pathology, and Natural Disease poster viewing**

9:45-10:15am  
**Education Break and Experimental Disease, Industrial and Toxicologic Pathology, and Natural Disease Poster Authors Present**  
Coffee available

12-1:30pm  
**LCPG Presents: The Evolution of Uncertainty in Surgical Pathology and How to Manage It**  
Chairs: Francisco Carvallo, DVM DSc DACVP; Melissa Macias Rioseco, DVM PhD DACVP

The Latin Comparative Pathology Group (LCPG) presents a lecture by Paul Stromberg, DVM PhD DACVP, based on his recent essay series, “Uncertainty in Diagnosis and its Management,” which received positive feedback in the Davis/Thompson Newsletter, will be delivered and will address methods to enhance diagnostic accuracy, followed by two scientific lectures in English. The Latin Comparative Pathology Group offers scientific lectures (in English) at each ACVP/ASVCP Annual Meeting, providing educational and networking opportunities for Latin language-speaking pathologists. After the academic session, the LCPG annual business meeting will take place.

12:15-1:15pm  
**ACVP Program Coordinators Network Lunch**  
Chairs: Valerie McElliott, DACVP; Abigail Armwood, DVM PhD DACVP; Molly Church, MS VMD PhD DACVP; Cynthia Lucidi, DACVP  
*Invitation only*

Topics for this year's lunch discussion will include an introduction to the Veterinary Internship and Residency Matching Program, focused on an interactive discussion of the benefits and challenges related to this program, and a preliminary assessment by program coordinators and co-leaders if this program could be extrapolated/standardized to the field of veterinary pathology training programs. Other topics may be addressed, as time permits.

1:30-3:30pm  
**ASVCP Case Review Session**  
Chair: Kristin Fisher, DVM MS DACVP

1:30-5pm  
**ACVP and AAVLD Concurrent Session: Emergent Viral Diseases of Livestock and Poultry**  
Chairs: Grant Burcham, DVM PhD DACVP; Francisco Uzal, DVM FRVC MSc PhD DACVP

In this session, speakers will present on a variety of emergent or reemergent viral diseases, including HPAI, avian metapneumovirus, vesicular stomatitis, and African swine fever. Diagnostic approaches and the current situation relating to these diseases in North America will be emphasized.
1:30-5pm
**Experimental Disease Focused Scientific Session**
Chairs: Manu Sebastian, DVM PhD DACVP DABT DACLAM; Natalie Fowlkes, DVM PhD DACVP DABT

This session will discuss current research findings, emerging opportunities, and challenges of using animal models for cancer research, infectious diseases, metabolic diseases, etc. Additionally, the session will also discuss emerging technologies in genomics, proteomics, and digital health. The speakers will highlight the pathophysiology and pathogenesis of the diseases along with new trends in treatment and prevention.

1:30-5pm
**Natural Disease Focused Scientific Session I**
Chairs: Elena Alina Demeter, DVM PhD DACVP; Mason Jager, DVM PhD DACVP

The Natural Disease sessions feature speakers presenting research, case series, and case reports on classic and unusual natural disease entities in a broad range of species. From updates on classic conditions to unusual presentations of disease entities, these sessions should not be missed!

3:30-3:30pm
**Education Break and Experimental Disease, Industrial and Toxicologic Pathology, and Natural Disease Poster Authors Present**
Coffee available
** 2024 Exhibit Hall concludes at 3:30pm on Monday

3:45-5:15pm
**ASVCP Business Meeting**
Chair: ASVCP President Melinda Camus, DACVP
*ASVCP members only

5-6:30pm
**Davis-Thompson Foundation Awards Reception**
Chair: Annette Gendron-Fitzpatrick, DVM PhD DACVP

The Davis-Thompson Foundation Awards presentation will recognize outstanding veterinary and/or comparative pathology trainees from each of our institutional members as well as honoring Foundation volunteers for service and lectureship and outstanding *Veterinary Pathology* journal and “Diagnostic Exercise” publications.

5-7pm
**Speed Networking**
Chairs: Oded Foreman, DVM DACVP; Tzushan Sharon Yang, DVM PhD DACVP
*Pre-registration required.

Speed Networking offers veterinary pathology trainees access to mid-career pathologists in a relaxed, intimate atmosphere, via round-robin style brief interactions. Mid-career pathologists will represent a range of career settings (academia, industry, diagnostics) with a wide spread of interests and expertise. Pre-registration required.

How: Trainees are randomly paired with volunteers in a series of round-robin-style brief exchanges. Pairs have 5 minutes to introduce themselves and briefly summarize their histories and goals and to exchange contact information. Once the first round is complete the trainees rotate to the next space. Mid-career pathologist commitment: Attend the event, be willing to share professional information about yourself and your career path, have fun. Trainee commitment: Attend the event, have fun. What’s in it for you: Meet 20 new colleagues and expand your professional and social network. Help the next generation of pathologists grow their interests and careers.

*Monday, November 18*
5:15-6:45pm
**ASVCP Reception**
Chair: ASVCP Past President Charlotte Hollinger, VMD MS DACVP
*ASVCP members only*

7-8pm
**ASVCP Resident Trivia Meet and Greet**
Chairs: Cheryl Auch, DVM MS DACVP; Carisa Frasier, DVM MS DACVP; Cora Gilroy, DVM MVSc DACVP; Sydney Hastain, DVM; Christopher Lanier, DVM MS DACVP; Laurie Millward, DVM MS DACVP

Clinical pathology residents, pathology interns, and veterinary students are invited to a fun evening of trivia! Even if you don’t want to play, you are welcome to watch and laugh along. Pathologists are also welcome to watch the shenanigans!

7-9pm
**Gastrointestinal Pathology Mystery Slide Session**
Chair: Francisco Uzal, DVM FRVC MSc PhD DACVP

The gastrointestinal pathology session will present classic and unusual, challenging cases by trainees and pathologists and will provide an excellent training resource for veterinary pathologists and trainees. The cases will be discussed by a panel of GI pathology experts.

*Case histories and slides will be posted on acvp.org in November for registrant review before attending the session.*

Attendees are offered a complimentary drink of choice. (Additional drinks available for purchase.)

7-10pm
**Affiliate and alumni receptions**
Tuesday, November 19

6:30-7:30am
Yoga Flow & Meditation with Katherine
Chairs: Katherine Gibson-Corley, DVM PhD DACVP; Julie Engiles, VMD DACVP; Sue Knoblaugh, DVM DACVP; David Rotstein, DVM MPVM DACVP

Please join us for yoga and meditation during the 2024 ACVP Annual Meeting! Fellow Diplomates, yoga teachers, and meditation experts will lead in-person sessions in the morning before the meeting begins. Classes are designed for beginners but will be appropriate for all yoga and meditation practitioners. Everyone is welcome!

7am-1pm
Meeting Registration open

7am-3:30pm
Speaker Ready Room open

7-8am
Sunrise Poster Viewing: Late-breaking
Coffee available

8am-12pm
ACVP Concurrent Session: Clostridial Diseases of Animals – General Review and Diagnostic Criteria
Chair: Francisco Uzal, DVM FRVC MSc PhD DACVP

In this session, clostridia experts will discuss the main clostridial diseases of animals, with special emphasis on diagnostic criteria. We hope that the session will shed some light on common misconceptions about these diseases and their diagnosis.

8am-12pm
ACVP Concurrent Session: Veterinary Forensic Pathology
Chairs: Adam Stern, DVM DACVP; Paul Facemire, DVM DACVP

The theme of this session is the use of ancillary diagnostics in forensic investigations. Attendees will learn about the use of postmortem diagnostic imaging and toxicology, and the processing of bone specimens. Case reports will illustrate the value of ancillary diagnostics.

8am-12pm
Emerging Themes in Digital and Computational Pathology: How to be a Next-Gen Pathologist
Chairs: Chandra Saravanan, DVM MS PhD DACVP; Raisa Glabman, MSPH VMD PhD DACVP

Technological advances are now driving major changes in the practice of pathology. The transformation of pathology practice goes beyond digitalization of slides, diagnosis, archiving, and retrieving images, and development of new computational tools for accurate and rapid decision making. This session will highlight latest developments in digital and computational pathology, including big picture consortium to create repository of slides, AI foundational models, biomarkers-based machine learning methods for clinical decision-making, large language models for simplifying literature search and advancement in spatial profiling of whole transcriptome in FFPE tissues.
8am-12pm
**Clinical Pathology Focused Scientific Session II**
Chair: Amy MacNeill, DVM PhD DACVP

This session will feature an invited speaker exploring the evolution of vertebrate erythrocyte morphology and function. Platform presentations will be on a wide variety of topics from competitors for the Young Investigator Award.

9:45am-3:30pm
**Late-breaking Poster Viewing**

9:45-10:15am
**Education Break and Late-breaking Poster Authors Present**
Coffee available

12-1:30pm
**Late-breaking Poster Viewing**

12:15-1:15pm
**Veterinary Pathology Journal Session: Setting the Stage: Title, Abstract, and Keywords -- What to Include and What to Leave Out And Artificial Intelligence Tools in Scientific Publications**
Chair: Joshua Webster, DDVM PhD ACVP

This session will cover two topics. The first topic will focus on the fundamental aspects of writing titles and abstracts for scientific publications, and how to select keywords. These are essential elements of a paper that allow readers to search for a paper and is the initial point of engagement that could determine whether a paper is read. The second topic will discuss policies and considerations for using artificial intelligence tools in scientific publications.

12:15-1:15pm
**ASVCP Education Forum**
Chair: Cheryl Auch, DVM MS DACVP

1:30-5pm
**Updates and Comparative Considerations on Mouse Models of Benign and Malignant Lymphoid and Non-Lymphoid Proliferations**
Chairs: Hibret Adissu, DVM DVSc PhD DACVP; Sue Knoblaugh, DVM DACVP; Heather Sheppard DVM PhD DACVP; Jessica Snyder, DVM DACVP

This education session is targeted to both anatomic and clinical pathologists as well as pathology trainees that are interested in the historical and revised classifications of lymphoproliferative and myeloproliferative disorders (both benign and malignant) in humans and mice. Similarities and differences between human diseases and mouse diseases will be emphasized. The session’s goal is to stimulate discussion about how spontaneously arising diseases and experimentally modeled diseases in mice can best be realigned with the current human classifications.

1:30-3pm
**Natural Disease Focused Scientific Session II**
Chairs: Elena Alina Demeter, DVM PhD DACVP; Mason Jager, DVM PhD DACVP

The Natural Disease sessions feature speakers presenting research, case series, and case reports on classic and unusual natural disease entities in a broad range of species. From updates on classic conditions to unusual presentations of disease entities, these sessions should not be missed!
1:30-5pm
**ASVCP Mystery Slide Case Session**
Chair: Kristin Fisher, DVM MS DACVP

1:30-5pm
**Industrial and Toxicologic Pathology Focused Scientific Session**
Chairs: Caitlin Brown, DVM MS DACVP; Predrag Novakovic, DVM MSc PhD DACVP DABT

The field of industrial and toxicologic pathology is a rapidly evolving landscape. Cutting edge technologies and new approach methodologies, along with the ongoing development of regulatory requirements, are poised to transform the practice of toxicologic pathology. Hear from leaders in the field on what skills veterinary clinical and anatomic pathologists and trainees bring to tackle these new challenges and embrace change within the advancing science of toxicologic/industrial pathology. We have the skills, now let’s take the leap!

3-3:30pm
**Late-breaking Poster Authors Present**
Coffee available

4-5pm
**Updates on the Global Health Pathology Network with Special Focus on Pakistan Collaborative Node: A Framework for Sustainability in International Hybrid Diagnostic Pathology Training**
Chairs: Ishtiaq Ahmed DVM Msc(Hons) PhD; Derron (Tony) Alves, DVM DACVP; Sarah Corner, DVM PhD DACVP

The Global Health Pathology Networks (GHPN), initiated in 2015, is under the umbrella of the Davis-Thompson Foundation, and conducts workshops in resource-constrained settings focused on enhancing veterinary diagnostic abilities using interactive educational modalities and adult learning principles. The goals of this session are to reintroduce the GHPN and provide updates on our expanding global reach, and to provide a detailed description of a successful collaborative node with University of Veterinary and Animal Sciences in Lahore, Pakistan, that can be used as a framework for veterinary educators seeking to engage in similar programs around the world.

5:15-6:30pm
**ACVP Awards and Recognition Event**
Chair: ACVP President Lauri Diehl, DVM PhD DACVP

6:30-8pm
**ACVP President’s Reception and 75th Anniversary Celebration**
Chair: ACVP President Lauri Diehl, DVM PhD DACVP

Wrap up your Annual Meeting experience networking with other attendees over light appetizers and a complimentary beverage.