2024 ACVP/ASVCP Annual Meeting Program

*as of May 16, 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; Katie Olstad, DVM DACVP; Sarah Beck, DVM PhD DACVP

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: Fleshying out the Foundations of Forensics
*additional fee required
Chair: Tabitha Viner, DVM DACVP; Nanny Wenzlow, DACVP

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.
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

7-9am
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: Liquid Biopsy
Chair: Kristina Meichner, DVM DACVP

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

1:30-5pm
**Diagnostic Pathology Focused Scientific Session I**
Chair(s): 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

*Sunday, November 17*
3:30-5:00pm
**Emerging Disease: Insights into Emerging Canine Fatal Lung Disease**
Chair(s): Derron (Tony) Alves, DVM DACVP

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 Town Hall 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**
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: Invertebrate Pathology
Chairs: Elise LaDouceur, DACVP; Michelle Dennis, DVM PhD DACVP

8am-12pm
ASVCP Current Topics in Clinical Pathology
Chairs: Julie Allen, BVMS MS MRCVS DACVIM DACVP

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, DACVP; Natalie Fowlkes, DACVP

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.

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**
Chair: 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
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 fundamental aspects of a paper that allow readers to search for a paper and is the initial point of engagement that might determine whether or not 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

1:30-3pm
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
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.

1:30-5pm
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

Tuesday, November 19
3-3:30pm  
**Late-breaking Poster Authors Present**
Coffee available

3:30-4:30pm  
**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.