



Thursday, October 28

9:00 AM - 4:30 PM CDT

ACVP Pre-Meeting Workshop Primate Pathology: Geriatric Pathology of NHP

Session Chair: Rebekah Keesler, DVM, DACVP, Charles River Laboratories, Reno, NV

9:00 AM - 9:10 AM CDT

Introduction

Rebekah Keesler, DVM, DACVP,
Charles River Laboratories, Reno, NV

9:10 AM - 10:00 AM CDT

Orangutan Pathology

Sushan Han, DVM, PhD, DACVP, College of Veterinary Medicine and Biomedical Sciences,
Colorado State University, Fort Collins, CO

9:55 AM - 10:05 AM CDT

Live Q&A With Speaker

10:05 AM - 10:55 AM CDT

Immune Senescence in NHP Models

Ilhem Messaoudi, PhD, Center for Virus Research, University of California, Irvine, Irvine, CA

10:55 AM - 11:05 AM CDT

Live Q&A With Speaker

11:05 AM - 12:00 PM CDT

Macular Degeneration in NHP Models

Martha Neuringer, PhD, Oregon National Primate Research Center, Oregon Health and Science
University, Portland, OR

Thursday, October 28 (cont.)

ACVP Pre-Meeting Workshop Primate Pathology: Geriatric Pathology of NHP (contd)

12:00 PM - 12:55 PM CDT

NHP Geropathology Grading Platform

Katie Olstad, DVM, DACVP, California National Primate Research Center, University of California, Davis, Davis, CA

Denise Imai-Leonard, DVM, PhD, DACVP, Comparative Pathology Laboratory, University of California, Davis, Davis, CA

12:55 AM - 1:05 AM CDT

Live Q&A With Speaker

1:05 PM - 1:45 PM CDT

Break

1:45 PM - 3:30 PM CDT

Short Case Presentations

6:30 PM - 8:30 PM CDT

Mystery Slide Session: Neuropathology

Session Chair: Andrew D. Miller, DVM, DACVP, Cornell University, Ithaca, NY

Panel:

LaTasha Crawford, University of Wisconsin, Madison, WI

Dan Rissi, University of Georgia, Athens, GA

Hannes Vogel, Stanford University, Stanford, CA

Friday, October 29

8:00 AM - 12:30 PM CDT

C.L. Davis/S.W. Thompson Foundation Pre-Meeting Workshop: Soft Tissue Tumors are "Hard": Current Perspectives

Session Chairs: Francisco A. Uzal, DVM, MSc, PhD, DACVP Davis-Thompson Foundation; Jennifer L.

Chapman, DVM, DACVP, Davis-Thompson Foundation

8:00 AM - 8:15 AM CDT

Welcome

Francisco A. Uzal

8:15 AM - 8:30 AM CDT

Soft Tissue Tumors: Introduction to the New Fascicle

Paola Roccabianca, DVM, PhD, DECVP, Università degli Studi di Milano DIMEVET - Dipartimento di Medicina Veterinaria, Lodi, Italy

Friday, October 29 (cont.)

C.L. Davis/S.W. Thompson Foundation Pre-Meeting Workshop: Soft Tissue Tumors are “Hard”: Current Perspectives (cont.)

8:30 AM - 9:00 AM CDT

Soft Tissue Tumors: General Considerations and Challenges of Diagnosis

F. Yvonne Schulman, DVM, DACVP, Zoetis Reference Labs, Bow, NH

9:00 AM – 9:45 AM CDT

Soft Tissue Tumors: Grading

Giancarlo Avallone, DVM, PhD, DECVP, Dipartimento di Scienze Mediche Veterinarie, Università di Bologna, Italy

9:45 AM - 10:15 AM CDT

Soft Tissue Tumors: Guidelines for Diagnosis and Reporting

Paola Roccabianca

10:15 AM - 10:30 AM CDT **Break**

10:30 AM - 11:00 AM CDT

Perivascular Wall Tumor/Peripheral Nerve Sheath Tumor

Giancarlo Avallone

11:00 AM - 11:30 AM CDT

Feline Injection Site Sarcoma

F. Yvonne Schulman

11:30 AM - 12:00 PM CDT

Equine Sarcoid

Paola Roccabianca

12:00 PM - 12:30 PM CDT

Cutaneous Hemangioma/Hemangiosarcoma

F. Yvonne Schulman, DVM, DACVP, Zoetis Reference Labs, Bow, NH

1:30 PM - 2:30 PM CDT

IDEXX Sponsored Session: Virtual Careers – Navigating the “New Normal”

Speakers:

Amber Kachmar, Dr Jeremy Tobias, Dr Sebastien Overelde

4:00 PM - 6:30 PM CDT

Diversity, Equity, and Inclusion in Veterinary Pathology Training Programs: Current State and Future Directions

Keynote Speaker: Florette Kim Gray Hazard, MD

Lucile Packard Children’s Hospital and Stanford School of Medicine, Stanford, CA

Friday, October 29 (cont.)

8:00 PM - 9:30 PM CDT

Diversity, Equity, and Inclusion in Veterinary Pathology Social Event

Saturday, October 30

8:00 AM - 12:00 PM CDT

C.L. Davis/S.W. Thompson Foundation Pre-Meeting Workshop: Soft Tissue Tumors are "Hard": Current Perspectives (continued)

8:00 AM - 8:45 AM CDT

The Spectrum of Vascular Neoplasms

F. Yvonne Schulman

8:45 AM - 9:30 AM CDT

Reactive and Progressive Vascular Lesions

Paola Roccabianca

9:30 AM - 10:00 AM CDT

Renaming Old Entities: Focal Reactive Fibroplasia and Undifferentiated Pleomorphic Sarcoma

Giancarlo Avallone

10:00 AM - 10:15 AM CDT **Break**

10:15 AM - 10:45 AM CDT

Perineurioma

Brian A. Summers FRCVS, FRCPath, Cornell University, Melbourne, Victoria, Australia

10:45 AM - 12:00 PM CDT

Case Discussion of Scanned Slides (cases sent to participants ahead of time)

All

8:00 AM - 12:00 PM CDT

**ISACP/ASVCP Pre-Meeting Workshop:
Understanding the Crucial Role of Acute Phase Proteins in Veterinary Clinical Pathology**

8:00 AM - 8:15 AM CDT

Opening Remarks

David Eckersall, PhD, University of Glasgow, UK

8:10 AM - 8:45 AM CDT

Session 1: Evidence-based App Applications in Companion Animals

Saturday, October 30 (cont.)

ISACP/ASVCP Pre-Meeting Workshop:

Understanding the Crucial Role of Acute Phase Proteins in Veterinary Clinical Pathology (cont.)

Session Moderator: Gabriele Rossi, DVM, PhD, DECVCP, Murdoch University, Australia

Acute Phase Proteins in Dogs

Jose Ceron, DVM, PhD, DECVCP, University of Murcia, Spain

Acute Phase Proteins in Cats

Gabriele Rossi, DVM, PhD, DECVCP, Murdoch University, Australia

8:45 AM - 9:00 AM CDT **Break**

9:00 AM - 9:30 AM CDT

Session 2: Evidence-based App Applications in Large Animals

Session Moderator: Stine Jacobsen, DVM, PhD, DECVS, University of Copenhagen, Denmark

Acute Phase Proteins in Swine and Bovine

Anna Bassols, PhD, Universitat Autònoma de Barcelona, Spain

Acute Phase Proteins in Equine Medicine and Surgery

Stine Jacobsen, DVM, PhD, DECVS, University of Copenhagen, Denmark

9:30 AM - 9:45 AM CDT **Break**

9:45 AM - 10:15 AM CDT

Session 3: Comparative and Translational Applications of Apps

Session Moderator: Emma Hooijberg, BVSc, PhD, DECVCP, University of Pretoria, South Africa

Acute Phase Proteins in Wildlife and Zoo Animals

Emma Hooijberg, BVSc, PhD, DECVCP, University of Pretoria, South Africa

Acute Phase Proteins in Laboratory Animals

Carolyn Cray, PhD, University of Miami Leonard M. Miller School of Medicine, USA

10:15 AM - 10:30 AM CDT **Break**

10:30 AM - 11:00 AM CDT

Session 4: App R&D, Implementation in the Laboratory and Field

Session Moderator: Carolyn Cray, PhD, University of Miami Leonard M. Miller School of Medicine, USA

New Assay for Canine SAA & Results in Dogs with Sepsis

Erica Behling-Kelly, DVM, PhD, DACVP, Cornell University, USA

Validation of Multispecies Haptoglobin Assay

David Eckersall, PhD, University of Glasgow, UK

Review of Methods and Reagents from Vendor Partners

Eiken Chemical, Life Diagnostics, and Others

11:00 AM - 11:15 AM CDT **Break**

Saturday, October 30 (cont.)

ISACP/ASVCP Pre-Meeting Workshop:

Understanding the Crucial Role of Acute Phase Proteins in Veterinary Clinical Pathology (cont.)

11:15 AM - 12:30 PM CDT

Session 5: Live Roundtable Discussion and Q&A

Session Moderators: Carolyn Cray, PhD and Stine Jacobsen, DVM, PhD, DECVS

Voices from the Field

Veterinarians and researchers from across the world who currently use APPs in their practice and studies

Live Discussion Items from Speakers

- Expert Perspectives
- Late-breaking Work
- Standardization
- Future of APP – Research and Needs

3:00 PM - 4:30 PM CDT

Veterinary Student Afternoon Tea

- What does SCAVP do for you!
- What opportunities are available from the Society of Toxicologic Pathology (STP)?
- 2021 Veterinary Student Poster Awards Announced
- 2021 Mentor of the Year Award Announced
- Raffle Prizes—veterinary student attendees can register for prizes during the virtual event!

4:30 PM - 5:00 PM CDT

Highlighted Posters: Diagnostic Pathology and Education

Session Chair: Hendrich Snyman, BVSc, DVSc, DACVP, University of Guelph, Guelph, Ontario, Canada

4:30 PM - 5:00 PM CDT

Highlighted Posters: Clinical Pathology

Session Chair: Austin Viall, DVM, DACVP, Iowa State University, Ames, IA

5:00 PM - 6:00 PM CDT

Focused Scientific Poster Session: Clinical Pathology, Diagnostic Pathology, and Education

6:00 PM - 7:30 PM CDT

Presidential Reception

[Instructions to Access the Presidential Reception](#)

Sunday, October 31

6:30 AM - 7:30 AM CDT

Yoga Flow & Restore with Katherine Gibson-Corley and Meditation with Jolanda Verhoef

8:00 AM - 11:30 AM CDT

ACVP and ASVCP Joint Plenary Session: Precision Medicine

Session Chairs: Heather Sheppard, DVM, PhD, DACVP, St. Jude Children's Research Hospital, Memphis, TN
Amy Durham, VMD, DACVP, University of Pennsylvania, Philadelphia, PA

Towards Realizing the Promise of Precision Veterinary Medicine

David B. Roth, MD, PhD, University of Pennsylvania Perelman School of Medicine, Philadelphia, PA

DNA Methylation Profiling for Classification of Human Solid Tumors

Brent A. Orr, MD, PhD, St. Jude Children's Research Hospital, Memphis, TN

Delivering Genomic and Precision Medicine to Veterinary Oncology

Chand Khanna, DVM, PhD, DACVIM, DACVP, Ethos Veterinary Health/Ethos Discovery, Woburn, MA

8:00 AM - 12:00 PM CDT

ASVCP Veterinary Laboratory Professionals Session I

Session Chairs: Kristina Meichner, DVM, DACVP, University of Georgia, Athens, GA
Trellor Fraites, MT, MPH, MBA, Ross University School of Veterinary Medicine, West Farm, St. Kitts

Analytical Challenges of Urine Protein to Creatinine Ratio Measurements

Gabriele Rossi, DVM, PhD, DECVCP, Murdoch University, Murdoch, WA, Australia

Urine Chemistry Testing with a Focus on Special Tests

Bridget Garner, DVM, PhD, DACVP, University of Georgia, Athens, GA

Automated Urine Sediment Analysis, Part I and II

Dennis B. DeNicola, DVM, PhD, DACVP, IDEXX Laboratories, Inc., Westbrook, ME

11:30 AM - 12:00 PM CDT

Veterinary Student Selected Poster Highlights: Oral Presentations

Session Chair: Emily Corbin, The Joint Pathology Center, Silver Spring, MD

12:00 PM - 1:00 PM CDT

Focused Scientific Poster Session: Natural Disease and Veterinary Student Posters

Sunday, October 31 (cont.)

12:00 PM - 1:30 PM CDT

Latin Comparative Pathology Group Presents

Session Chairs: Angela Arenas, DVM, PhD, DACVP, Texas A&M University, College Station, TX

Ileana Miranda, DVM, MSc, Memorial Sloan Kettering Cancer Center, New York, NY

Ana Alcaraz, DVM, PhD, DACVP, Western University, Pomona, CA

Welcome and Introduction of the LCPG Activities

Paola Barato, DVM, Esp, PhD, President LCPG and Corpavet, Bogota, Colombia

Human-animal Interface of COVID-19: Natural and Experimental Infections

Diego G. Diel DVM, MS, PhD, Cornell University, Ithaca, NY

Comparative Pathology and Pathogenesis of Emerging Zoonotic Respiratory Coronaviruses

Judith van den Brand, DVM, PhD, DECVP, Utrecht University, The Netherlands

Digital Pathology and Quantitative Image Analysis in Animal Models for SARS-COV-2

Cesar Piedra-Mora, DVM, Tufts University, Boston, MA

1:00 PM - 1:30 PM CDT

Highlighted Posters: Natural Disease

Pompei Bolfa, DVM, DACVP

1:30 PM - 5:00 PM CDT

ASVCP Veterinary Laboratory Professionals Session II

Session Chairs: Kristina Meichner, DVM, DACVP, University of Georgia, Athens, GA

Trellor Fraites, MT, MPH, MBA, Ross University School of Veterinary Medicine, West Farm, St. Kitts

Avian Hematology

Kendal E. Harr, DVM, MS, DACVP, URIKA, LLC, Mukilteo, WA

[Proceedings](#)

Reptile Hematology

Kendal E. Harr, DVM, MS, DACVP

Biochemistry Analysis in Exotic Animal Species

J. Jill Heatley, DVM, MS, DABVP, DACVM, Texas A&M University, College Station, TX

[Proceedings](#)

Sunday, October 31 (cont.)

1:30 PM - 5:00 PM CDT

Clinical Pathology Focused Scientific Session I

Session Chair: Austin Viall, DVM, DACVP, Iowa State University, Ames, IA

Invited Speaker

Immunothrombosis: When Coagulation and Inflammation Collide

Marjory B. Brooks, DVM, DACVIM, Cornell University, Ithaca, NY

[Proceedings](#)

1:30 PM - 5:00 PM CDT

Diagnostic Pathology Focused Scientific Session I

Session Chair: Hendrich Snyman, BVSc, DVSc, DACVP, University of Guelph, Guelph, Ontario, Canada

1:30 PM - 5:00 PM CDT

Industrial and Toxicologic Pathology Focused Scientific Session

Session Chair: Shambhunath Choudhary, BVSc, PhD, DACVP, DABT, Pfizer, Inc., Pearl River, NY

Invited Speaker

Animal Models of COVID-19 from the Pathologist's Point of View

Shambhunath Choudhary, BVSc, PhD, DACVP, DABT, Pfizer, Inc., Pearl River, NY

5:00 PM - 6:30 PM CDT

ACVP Town Hall Business Meeting

6:30 PM - 8:00 PM CDT

Davis-Thompson Foundation Award Ceremony

Monday, November 1

6:30 AM - 7:30 AM CDT

Yoga Flow with Julie Engiles and Meditation with Jolanda Verhoef

8:00 AM - 10:00 AM CDT

Career Development Session II Consulting: Who Are You Going to Call? How Are You Going to Get Called?

Session Chairs: Tanya LeRoith, DVM, PhD, DACVP, Virginia Tech, Blacksburg, VA

Nicola Parry, BSc (Hons), MSc, BVSc (Hons), DACVP, FRCVS, University of Surrey School of Veterinary Medicine, UK

Five Tips to Help Kickstart Your Consulting Business

Nicola Parry [Proceedings](#)

Consultation During Retirement: Is This the Life for You?

Rose E. Raskin, DVM, PhD, DACVP, MRCVS, Purdue University, West Lafayette, IN

Monday, November 1 (cont.)

Career Development Session II Consulting: Who Are You Going to Call? How Are You Going to Get Called? (cont.)

Transitioning into Pathology Consulting: Challenges with Opportunities

Elizabeth Neyens, DVM, DABT, ElizabethToxPath Consulting Inc., Vancouver, BC, Canada

[Proceedings](#)

Anatomic Pathology Consulting: Story of a Fish Out of Water

Susan Fogelson, MS, DVM, PhD, DACVP, Fishhead Labs, LLC, Stuart, FL

[Proceedings](#)

8:00 AM - 12:00 PM CDT

ASVCP Current Topics Session: Molecular Diagnostics

Session Chairs: Kristina Meichner, DVM, DACVP, University of Georgia, Athens, GA

Julie Allen BVMS, MS, DACVIM (SAIM), DACVP, Veterinary Information Network, Davis, CA

Canine Cancer Genome Landscapes and Emerging Diagnostics

William Hendricks, PhD, Vidium Animal Health, Phoenix, AZ

How Molecular Diagnostics has Advanced the Diagnosis of Veterinary Infectious Diseases

Rebecca P. Wilkes, DVM, PhD, Purdue University, West Lafayette, IN

[Proceedings](#)

Molecular Tests in Routine Human Cytopathology

Jeffrey Mito, MD, PhD, Brigham and Women's Hospital, Harvard Medical School, Boston, MA

[Proceedings](#)

Molecular Assays in the Diagnosis of Hemostatic Disorders

Pete W. Christopherson, DVM, PhD, DACVP, Auburn University, Auburn, AL

8:00 AM - 12:00 PM CDT

Concurrent Session: Pathology of Unconventional Animal Models

Session Chairs: Laura Janke, DVM, PhD, DACVP, St. Jude Children's Research Hospital, Memphis, TN

Elise LaDouceur, DVM, DACVP, Joint Pathology Center, Silver Spring, MD

Honeybees and Veterinary Pathologists

Elemir Simko, DVM, DVSc, DACVP, University of Saskatchewan, Saskatchewan, Saskatoon, Canada

Confessions of a Fish Toxicologic Pathologist

Jeff Wolf, DVM, DACVP, Experimental Pathology Laboratories, Inc., Sterling, VA

[Proceedings](#)

Pathology of Amphibians in Research

Allan Pessier, DVM, DACVP, Washington Animal Disease Diagnostic Laboratory, Washington State University, Pullman, WA

Some Interesting Marine Invertebrate Animal Models

Roxanna Smolowitz, DVM, DACVP, Roger Williams University, Bristol, RI

Monday, November 1 (cont.)

10:00 AM - 11:30 AM CDT

Career Development Session: Cognition and Cognitive Bias on the Practice of Pathology

Session Chair: Ana Alcaraz, DVM, PhD, DACVP, Western University of Health Science, Pomona, CA

Speaker: Amy Warren, DVM, PhD, DACVP, University of Calgary, Calgary, Alberta, Canada

[Proceedings](#)

12:15 PM - 1:15 PM CDT

Emerging Disease Focus Seminar: COVID-19

Session Chair: Jana M. Ritter, DVM, DACVP, Centers for Disease Control and Prevention, Atlanta, GA

COVID-19 mRNA Vaccines: Unprecedented Vaccines for Unprecedented Times

Rani S. Sellers, DVM, PhD, DACVP, Pfizer, Pearl River, NY

Eric Jacquinet, DVM, PhD, DABT, Moderna, Inc., Cambridge, MA

1:30 PM - 3:00 PM CDT

Education Focused Scientific Session: Scientific and Regulatory Writing Considerations in Pathology

Session Chairs: Ingrid Pardo, DVM, MS, DACVP, Biogen, Cambridge, MA

Ana Alcaraz, DVM, PhD, DACVP, Western University of Health Science, Pomona, CA

Predatory Publishing

Susan A. Elmore, MS, DVM, DACVP, DABT, FIATP, ElmorePathology, LLC, Chapel Hill, NC

[Proceedings](#)

Advantages and Disadvantages of Preprint Publication

Kevin Keane, DVM, PHD, FIATP, Novo Nordisk, Copenhagen, Sweden

Regulatory Writing from the Point of View of Regulators

Deepa B. Rao, BVSc, PhD, DABT, DACVP, FIATP Greenfield Pathology Services, Inc., Ellicott City, MD

Regulatory Writing from the Point of View of Industry/CROs

Emily Meseck, DVM, DACVP, DABT, Novartis, East Hanover, NJ

Scientific Writing Editor and Speaker Roundtable

Jeff L. Caswell, DVM, DVSc, PhD, DACVP

Susan A. Elmore, MS, DVM, DACVP, DABT, FIATP

Kevin Keane, DVM, PhD, FIATP

Grant Maxie, DVM, PhD, DACVP

Emily Meseck, DVM, DACVP, DABT

Deepa Rao, BVSc, PhD, DABT, DACVP, FIATP

Wendy Sprague, DVM, PhD, DACVP

Monday, November 1 (cont.)

1:30 PM - 3:00 PM CDT

Natural Disease Focused Scientific Session I

Session Chair: Pompei Bolfa, DVM, DACVP, Ross University School of Veterinary Medicine, Basseterre, Saint Kitts and Nevis

Invited Speaker

Community-engaged Wildlife Health Surveillance in a Changing Arctic

Susan Kutz, DVM, PhD, University of Calgary, Calgary, Alberta, Canada

1:30 PM - 3:30 PM CDT

ASVCP Case Review Session

Session Chair: Laura C. Cregar, DVM, DACVP, Charles River Laboratories, Mattawan, MI

3:00 PM - 5:00 PM CDT

Meet the Pathologists

Session Chair: R. Mark Simpson, DVM, PhD, DACVP, National Cancer Institute, Bethesda, MD

3:00 PM - 5:00 PM CDT

Professional Self-care and Wellbeing

Session Chair: Katherine Gibson-Corley, DVM, PhD, DACVP, Vanderbilt University Medical Center, Nashville, TN

Authentically Professional: Negotiation as Self Care

Beth Bellman, MA, PhD, University of Iowa, Iowa City, IA

[Proceedings](#)

Healthy Eating: Tips from a Registered Dietitian

Ramona Shih, MSPH, RD, AltaMed Health Services, Los Angeles, CA

[Proceedings](#)

Live Your Dash: Financial Planning for Pathologists and Trainees

Nick Palmer, MA, CRPC, EA, Palmer Wealth Planning, Nashville, TN

[Proceedings](#)

4:00 PM - 5:30 PM CDT

ASVCP Education Forum: Teaching Clinical Pathology in the Age of Systems-based and Competency-based Veterinary Education

Session Chair: Shannon Dehghanpir, DVM, DACVP, Louisiana State University, Baton Rouge, LA
Panel:

Bill Vernau BSc, BVMS, DVSc, PhD, DACVP, University of California, Davis, CA

Sharon Dial, DVM, PhD, DACVP, University of Arizona, Phoenix, AZ

Maxey L. Wellman, DVM, PhD, DACVP, The Ohio State University, Columbus, OH

Erin Burton, DVM, MS, DACVP, University of Minnesota, Minneapolis, MN

Monday, November 1 (cont.)

5:00 PM - 7:00 PM CDT

Mystery Slide Review Session: Dermatopathology

Session Chair: Martha A. Delaney, DVM, PhD, DACVP, University of Illinois, Brookfield, IL
Panel:

Verena Affolter, DVM, DrMedVet, PhD, DECVP, University of California, Davis, Davis, CA
Charles Bradley, VMD, DACVP, University of Pennsylvania, Philadelphia, PA
Barbara McMahon, DVM, PhD, DACVP, IDEXX Laboratories, Inc., Lander, WY
Dominique Wiener, DrMedVet, PhD, DECVP, Texas A&M University, College Station, TX

5:30 PM - 7:00 PM CDT

ASVCP Resident Meet-and-Greet

7:00 PM - 9:00 PM CDT

Veterinary Student and Resident Forum

[Instructions to Access the Veterinary Student and Resident Forum](#)

[Veterinary Student and Resident Forum Flyer](#)

Tuesday, November 2

6:30 AM - 7:30 AM CDT

Chair Yoga with Katherine Gibson-Corley and Meditation with Sue Knoblauch

8:00 AM - 12:00 PM CDT

Concurrent Session: Molecular Pathology in Veterinary Medicine

Sponsored by the Pathology Informatics Committee

Session Chairs: Chandra Saravanan, DVM, PhD, DACVP, Novartis Institutes for BioMedical Research, Cambridge, MA

Elisa Salas, DVM, DACVP, IDEXX Laboratories, Inc., Westbrook, ME

Molecular Pathology in Drug Discovery and Development

Keith Mansfield, DVM, DACVP, Novartis Institutes for BioMedical Sciences, Cambridge, MA

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Mitotic Count: Standardization Through Artificial Intelligence

Christof A. Bertram, DrMedVet, Institute of Veterinary Pathology, Freie Universität Berlin, Berlin, Germany

[Proceedings](#)

Integration of Molecular Techniques in Routine Surgical Pathology

Tuddow Thaiwong, DVM, PhD, DACVP, Michigan State University, Lansing, MI

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Tuesday, November 2 (cont.)

Concurrent Session: Molecular Pathology in Veterinary Medicine (cont.)

CLARIFIDE Plus: Development and Validation of Genomic Predictions for Wellness Traits in Dairy Cattle

Natascha Vukasinovic, PhD, Zoetis, Kalamazoo, MI

The Utility of Clonality Testing and Immune Repertoire Sequencing for Research and Diagnostics

Stefan Keller, DVM, DrMedVet, PhD, DECVP, University of California, Davis, CA

[Proceedings](#)

MicroRNA and Next Generation Sequencing in Veterinary Medicine

Eric Fish, DVM, PhD, DACVP, IDEXX, Tampa, FL

[Proceedings](#)

8:00 AM - 12:00 PM CDT

Clinical Pathology Focused Scientific Session II

Session Chair: Austin Viall, DVM, DACVP, Iowa State University, Ames, IA

Invited Speaker: Update on Canine and Feline Blood Typing and its Clinical Impact

Marie-Claude Blais, DMV, DACVIM, Université de Montréal, St-Hyacinthe, QC, Canada

[Proceedings](#)

8:00 AM - 12:00 PM CDT

Diagnostic Pathology Focused Scientific Session II

Session Chair: Hendrich Snyman, BVSc, DVSc, DACVP, University of Guelph, Guelph, Ontario, Canada

12:00 PM - 12:30 PM CDT

Highlighted Posters: Experimental Disease, Industrial and Toxicologic Pathology, and Late-breaking

Session Chair: Joshua Webster, DVM, PhD, DACVP, Genentech, South San Francisco CA

12:30 PM - 1:30 PM CDT

Focused Scientific Poster Session: Experimental Disease, Industrial and Toxicologic Pathology, Late-breaking

1:30 PM - 5:00 PM CDT

ASVCP Mystery Slide Session

Session Chair: Laura C. Cregar, DVM, DACVP, Charles River Laboratories, Mattawan, MI

Tuesday, November 2 (cont.)

1:30 PM - 5:00 PM CDT

Experimental Disease Focused Scientific Session

Session Chair: Joshua Webster, DVM, PhD, DACVP, Genentech, South San Francisco CA

Invited Speaker: Blood-tumor Barrier Pathology: Insights from Preclinical Models

Tiffany Lyle, DVM, PhD, DACVP, Purdue University, West Lafayette, IN

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1:30 PM - 5:00 PM CDT

Natural Disease Focused Scientific Session II

Session Chair: Pompei Bolfa, DVM, DACVP, Ross University School of Veterinary Medicine, Basseterre, Saint Kitts and Nevis

5:00 PM - 6:15 PM CDT

ASVCP Business Meeting

6:30 PM - 8:00 PM CDT

ACVP Awards and Recognition Event

Session Chair: Mark Ackermann, DVM, PhD, DACVP, President