

Sunday, October 26
Napoleon AB (3rd Floor)
8am-12pm Opening Plenary: Insights Into Aging -- Explorations of Space Biomedicine, Systems Biology, and Animal Models
8am ACVP Presidential Welcome R Reams
8:05am Space Medicine and the Future of Human Exploration A Behershti
8:55am Metabolic Control on Inflammation in Aging V Dixit
<i>9:45 Break</i>
10:15am Clinical and Behavioral Manifestations of Cognitive Decline in Aging Dogs: Implications as a Model of Neurodegenerative Disease S McGrath
11am Understanding the Interplay Between Pathological Peptides and Glial Activation in Geriatric Canines With Cognitive Dysfunction J Moreno
11:45am Q&A
Bayside (4th Floor)
12:15-1:15 Veterinary Student Platform Session
12:15pm A GENOMIC AND TRANSCRIPTOMIC ANALYSIS OF CANINE SMALL CELL B CELL LYMPHOMA T Travieso
12:21pm HOST ORIGIN INFLUENCES CORYNEBACTERIUM BOVIS CLINICAL PRESENTATION AND DETECTION IN ATHYMIC NUDE MICE S Williams
12:27pm THE ROLE OF NEURONAL DISHEVELED-2 IN PRION-INDUCED SYNAPTOTOXICITY IN MICE C Anderson
12:33pm AI-DRIVEN ONCOPATHOLOGY: ENHANCING OBJECTIVITY AND EFFICIENCY IN CANINE ORAL MELANOMA ANALYSIS B Carrier
12:39pm DIFFERENTIALLY EXPRESSED MICRORNAS IN HORSE SERUM FOLLOWING INTRAVENOUS LIPOPOLYSACCHARIDE ADMINISTRATION M Underhill
12:45pm INVESTIGATING THE ROLE OF SPRAYED SERUM-DERIVED MATERNAL ANTIBODIES IN POTENTIATING DISEASE IN INFECTIOUS BRONCHITIS VIRUS CHALLENGED CHICKS J Hallum
12:51pm FELINE INTESTINAL SMALL CELL T CELL LYMPHOMA SUGGESTS A NATURAL KILLER-LIKE T CELL ORIGIN SIMILAR TO HUMAN REFRACTORY CELIAC DISEASE TYPE II S Curry
12:57pm CD3+/CD20+ RETINAL LYMPHOMA AND UVEODERMATOLOGIC SYNDROME IN A DOG J Wang
1:03pm LONG-LATENCY DOXORUBICIN TOXICITY IN A RAT MODEL: NON-CARDIAC LESIONS TO CONSIDER C Wang
1:09pm IMPACT OF BLOOD SAMPLING SITE ON HEMATOLOGIC PARAMETERS IN ASIAN COMMON TOADS L Richards

Sunday, October 26				
Rhythms I (2nd Floor)	Rhythms II (2nd Floor)	Rhythms III (2nd Floor)	Napoleon AB (3rd Floor)	
1:30-5pm Diagnostic Pathology Focused Scientific Session I	1:30-5pm Reproductive Pathology	1:30-5pm Veterinary Forensic Pathology	1:30-5pm Clinical Pathology Focused Scientific Session I	
1:30pm UNIQUE GROSS AND HISTOPATHOLOGIC APPEARANCE OF A FATAL MEDICATION ADMINISTRATION ERROR <i>K McMahan</i>	1:30pm Male and Female Gonadal Disease Is Explained by Developmental Biology R Foster	1:30pm From Feathers to Fangs and All In-Between: Forensic Insight into Exotic and Wildlife Mortality <i>K Griffith</i>	1:30pm Updates in Urinary Biomarkers for Renal Disease J Hokamp	
1:37pm MYCOPLASMA BOVIS LIMB CELLULITIS IN DAIRY CATTLE <i>C Ko</i>		1:45pm From Crime Scene to Disposition: Case Studies in Successful Prosecutions and Demystifying the Collaborative Roles of Partners J Hollander D Miller		
1:44pm POLYNEURITIS EQUI-LIKE SYNDROME IN AN ADULT ALPACA <i>C Latorre</i>				
1:51pm SYSTEMIC FIBRINOGEN A ALPHA-CHAINAMYLOIDOSIS IN AGED MANCHESTER TERRIERS <i>N Kobayashi</i>				
1:58pm SKELETAL-EXTRASKELETAL ANGIOMATOSIS IN A FEMALE BOXER PUPPY <i>J Greenberg</i>	2:30pm Independent Veterinary Forensic Pathology Collaboration with Washington State Animal Control S Moore V Watson			
2:05pm SYSTEMIC TOXOPLASMOSIS IN A BRUSH RABBIT <i>H Acevedo</i>		2:30pm URINARY MIR-126 AS A NON-INVASIVE MARKER FOR CANINE IMMUNE COMPLEX-MEDIATED GLOMERULONEPHRITIS <i>J Francis</i>		
2:12pm NECROTIZING ATROPHIC RHINITIS AND ESOPHAGITIS CAUSED BY GEOTRICHUM CANDIDUM IN A TAMMAR WALLABY <i>H Acevedo</i>				
2:19pm FIRST REPORT OF PHASIANUS CHAPHAMAPARVOVIRUS-1 ASSOCIATED WITH HEPATIC NECROSIS IN PHEASANTS <i>N Streitenberger</i>				
2:25pm CLINICAL SIGNIFICANCE OF LYMPHOVASCULAR INVASION IN CANINE THYROID CARCINOMAS <i>B Stoyle</i>	2:45pm PROTEINURIA DETECTION IN DOGS BY VISUAL AND AUTOMATED DIPSTICK ANALYSIS AND SULFOSALICYLIC ACID TEST COMPARED WITH THE URINE PROTEIN:URINE CREATININE RATIO <i>M Yeung</i>			
2:32pm EMERGING HEMOPROTOZOAL INFECTIONS IN IMPORTED REPTILES <i>Y Chang</i>				
2:39pm MYELOIPIOMA IN DOGS AND CATS <i>D Murillo</i>				
2:46pm DETECTION OF BACTERIAL ZOONOTIC PATHOGENS IN GUINEA PIGS FOR HUMAN CONSUMPTION <i>T Paz</i>				
2:53pm ASSESSMENT OF A PAN-MYCOBACTERIUM IN SITU HYBRIDIZATION FOR THE DIAGNOSIS OF PARATUBERCULOSIS IN GOATS <i>A Rebolada-Merino</i>	2:45pm Q&A			
3:00 Break				
3:30pm T-CELL RICH B-CELL COLONIC LYMPHOMA IN A NORTH AMERICAN PORCUPINE <i>J Li</i>	3:30pm Abortion and Perinatal Losses in Horses and Ruminants F Del Piero	3:30pm From Crisis to Coordination: Case-Based Reflections on Veterinary Forensic Collaboration in Taiwan W Huang	3:30pm PROTEIN BIOMARKERS IN URINE AND SERUM FOR EARLY DIAGNOSIS OF CANINE HIP DYSPLASIA <i>C Bozynski</i>	
3:37pm CANINE TONSILLAR ADENOCARCINOMA WITH SQUAMOUS DIFFERENTIATION <i>E Lewis</i>			3:45pm IOHEXOL-DETERMINED GLOMERULAR FILTRATION RATE IN PUPPIES WITH AND WITHOUT X-LINKED HEREDITARY NEPHROPATHY <i>S Jacobson</i>	
3:44pm SALMONELLOSIS IN BEARDED DRAGONS <i>M Dorsch</i>		4pm Dissecting Veterinary Forensics Through Interdisciplinary Lenses E Pearlman N Wenzlow	4pm THE EFFECTS OF ANTICOAGULANTS ON HEMATOLOGIC VALUES IN CAPTIVE CHILEAN FLAMINGOS <i>J Fragale</i>	
3:51pm EXTRACRANIAL CUTANEOUS MENINGIOMAS IN RAGDOLL CATS <i>R Fultz</i>			4:15pm IMMUNOHISTOLOGICAL IDENTIFICATION OF ERYTHROID PRECURSORS IN CANINE AND FELINE BONE MARROW CORE BIOPSIES <i>E Adam</i>	
3:58pm UNDIFFERENTIATED SPLENIC STROMAL SARCOMA IN A DOG PRESENTING AS HYPERGLOBULINEMIA <i>S Sommer</i>		4:30pm Cross Disciplinary Cruelty Investigations in South Louisiana W Wolfson	4:30pm DGGR-LIPASE ACTIVITY IN 1,000 DOGS: HIGH CORRELATION WITH SEVERITY OF INCREASE IN HEPATOCELLULAR, BILIARY, CARDIAC, AND LIPID BIOMARKERS, AND AGE <i>P O'Brien</i>	
4:05pm SYSTEMIC TOXOPLASMOSIS IN AN ALPACA <i>M Degiovanni</i>			4:45pm OPTIMIZATION OF STORAGE CONDITIONS TO PRESERVE CANINE HEPATOCYTE MORPHOLOGY <i>W Patterson</i>	
4:12pm NECROSUPPURATIVE BRONCHOPNEUMONIA WITH FUSOBACTERIUM NECROPHORUM IN TWO MACROPODS <i>E De Luca</i>				
4:19pm EVALUATION OF THE MIRNOME OF CANINE PITUITARY ADENOMAS USING NEXT-GENERATION SEQUENCING <i>A Furtado</i>				
4:26pm CLINICOPATHOLOGIC FEATURES OF ORAL AND CUTANEOUS EPITHELIAL LESIONS IN AFRICAN PYGMY HEDGEHOGS <i>C Olivares</i>				
4:33pm CUTANEOUS APOCRINE GLAND NEOPLASIA IN AFRICAN PAINTED DOGS <i>C Vaughan</i>				
4:40pm ACUTE MASTITIS IN FREE-LIVING RED FOXES <i>N Casey</i>				
4:47pm DIVERGENT DIFFERENTIATION AND HISTOLOGIC SUBTYPING IN CANINE UROTHELIAL CARCINOMA <i>A English</i>				
Napoleon AB (3rd Floor)				
7-9pm Neuropathology Mystery Slide Session				

Monday, October 27				
Rhythms I (2nd Floor)	Rhythms II (2nd Floor)	Napoleon AB (2nd Floor)	Bayside (4th Floor)	
8am-12pm Diagnostic Pathology Focused Scientific Session II	8am-12pm Enriching Residency Training	8am-12pm Current Topics in Clinical Pathology	8am-12pm AI Applications for Veterinary Pathology	
8am TRYPANOSOMA CRUZI IN CEREBROSPINAL FLUID FROM A DOG <i>C Angel</i>	8am Training Program Accreditation: How the Four Standards of the ACVP Accreditation Program Enhance Resident Learning A Durham	8am Introduction - ASVCP Digital Cytopathology Quality Guidelines K Harr	8am Welcome	
8:08am FELINE PULMONARY CARCINOMA WITH SYSTEMIC METASTASES AND AORTIC THROMBOSIS PRESENTING AS PARAPLEGIA <i>H Yeh</i>		8:10am Preanalytical Requirements - ASVCP Digital Cytopathology Quality Guidelines K Harr	AI in Veterinary Pathology: What Is Holding Us Back? J Wulcan	
8:16am UTERINE CHORIOCARCINOMA IN A DOG <i>A Carpenter</i>				
8:24am RENAL NEUROENDOCRINE CARCINOMA WITH PULMONARY METASTASIS IN RICHARDSON’S GROUND SQUIRREL <i>N Okumura</i>		8:45am What to Know in the New Digital Pathology Workflow: Focus on Total Workflow Validation K Harr S Monaco	8:40am Garbage In, Garbage Out: How Detrimental Is Dataset Bias? C Bertram	
8:32am SUSPECTED CALCIUM OXALATE CRYSTAL DEPOSITS IN THE RENAL CORTEX OF AN AQUARIUM MAINTAINED LINED SEAHORSE <i>C Wearmouth</i>				
8:40am ADRENOCORTICAL CARCINOMA WITH MULTIPLE ORGAN METASTASES IN A RABBIT <i>H Yeh</i>				
8:48am C-KIT–DRIVEN ANGIOINVASIVE SEMINOMA IN A SENIOR QUARTER HORSE <i>T Paz Calvache</i>		9am Competency-Based Veterinary Education in Pathology Training: The Use of the Framework and Accompanying Rubric in Trainee Assessment and Feedback T Hancock	9:15am Seeing Isn’t Believing: The Biases and Limits of Visual Performance Control G Beamer	
8:56am ATYPICAL SUPRASellar NEUROEPITHELIAL NEOPLASM IN THREE DOGS <i>J Lin</i>				
9:04am PAPULASPORA EQUI FUNGAL KERATITIS AND UVEITIS IN A MINIATURE HORSE <i>D Badamo</i>				
9:12am NASAL CARCINOMA WITH PERIORBITAL AND CRIBRIFORM PLATE INVASION, VON WILLEBRAND DISEASE, AND PRESUMPTIVE FIBROCARILAGINOUS EMBOLISM IN A ROTTWEILER <i>C Rodriguez Latorre</i>				
9:20am CUTANEOUS PLASMACYTOSIS WITH ATYPICAL CLINICAL BEHAVIOR IN TWO DOGS <i>K Kitagawa</i>				
9:28am PHOSPHORYLATED STAT3 AND STAT5 EXPRESSION IN CATS WITH LYMPHOPLASMACYTIC ENTERITIS AND LOW-GRADE INTESTINAL T-CELL LYMPHOMA <i>C Sung</i>				
9:36am EMERGING HEPATIC ECHINOCOCCOSIS IN A DOMESTIC DOG FROM MISSOURI <i>S Abdelrahman</i>				
9:45 Break				
10:15am MULTICENTRIC POORLY DIFFERENTIATED NEUROENDOCRINE TUMOR WITH INTRACRANIAL METASTASIS IN A GERMAN SHORTHAIRED POINTER <i>W Laovechprasit</i>	10:15am Q&A A Durham, T Hancock	10:15am Rapid Offsite Evaluation Challenges and Digital Solutions S Monaco	10:15am Tailor-Made: A Perfect (Over)Fit to My Lab, but What About Others? F Wilm	
10:23am NASOPHARYNGEAL AND ORAL PLASMA CELL TUMORS IN CATS <i>L Miller</i>	10:30am Remediation of the Struggling Resident Learner: The Approach in Designing an Early Intervention, Coaching, and Remediation Program for Residents R Hellmann			10:48am A Black Box Tool: How to Ensure a Reliable and Liable Application A Zuraw
10:31am METASTATIC EXTRASKELETAL OSTEOSARCOMA ASSOCIATED WITH GOSSYPIDOMA IN A DOG <i>M Dorsch</i>			11am Training Residents and Pathologists and Tips and Tricks on Archiving Digital Cytopathology A Moore	
10:39am DISSEMINATED GRANULOMATOUS DISEASE CAUSED BY PAECILOMYCES SP. IN A PRESUMPTIVELY IMMUNOCOMPETENT DOG <i>L Bilhalva</i>				
10:47am ASSESSMENT OF HEPATIC IRON STORAGE USING HALO® QUANTITATIVE IMAGE ANALYSIS SOFTWARE AND PERLS’S PRUSSIAN BLUE STAIN <i>A Noel</i>				
10:55am A RETROSPECTIVE STUDY OF CUTANEOUS FOLLICULAR TUMORS IN CATS <i>A Blubaugh</i>	11:20am Panel Discussion	11:40am Q&A		
11:03am CONGENITAL HEPATIC FIBROSIS IN A CALF <i>A Frankovich</i>				
11:11am CLOSTRIDIUM PERFRINGENS TYPE C-ASSOCIATED EMPHYSEMATOUS GASTRITIS IN A DOG WITH PANCREATIC DISEASE <i>K Shekelle</i>				
11:19am INFLUENZA A-ASSOCIATED RHABDOMYOLYSIS IN A MYHM HETEROZYGOUS QUARTER HORSE: A CASE REPORT <i>E Castelo</i>				
11:27am AI-BASED APPROACH FOR HISTOLOGIC GRADING OF HE STAINED CANINE MAST CELL TUMORS <i>D Gardiner</i>				
11:35am RECOGNITION AND REPORTING OF HISTOLOGIC FEATURES IN CANINE INTEGUMENTARY MAST CELL TUMORS <i>L Ludwig</i>				
11:43am BETA-ADRENERGIC RECEPTORS 1, 2 AND 3 IMMUNOHISTOCHEMICAL EXPRESSION IN CANINE VISCERAL HAEMANGIOSARCOMA <i>A Ortiz</i>				
11:51am SPONTANEOUS OVARIAN EPITHELIAL NEOPLASMS IN GUINEA PIGS <i>E Swan</i>				

Monday, October 27			
Waterbury (2nd Floor)	Borgne (3rd Floor)	Nottoway (4th Floor)	
12:15-1:15 Emerging Disease Session	12:15-1:15 Veterinary and Comparative Clinical Immunology Society Session	12-2:30 LCPG Education Session and Business Meeting	
12:15pm African Swine Fever: The Disease, Distribution, and Threat to Global Swine Production E Burrough	12:15pm From Cats to Clinicians: Comparative Immunopathogenesis of Bartonellosis E Lashnits	12pm Necrotizing Colitis by Bacteroides Uniformis and Bacteroides Eggerthii in Two American Fuzzy Lop Rabbits <i>H Acevedo</i> Highly Pathogenic Avian Influenza Infection in a Domestic Cat, Highly Pathogenic Avian Influenza Infection in a Domestic Cat <i>C Degiovanni</i>	
		12:30pm Bone and Joint Pathology L Craig	
Rhythms I (2nd Floor)	Rhythms II (2nd Floor)	Rhythms III (2nd Floor)	Napoleon AB (3rd Floor)
1:30-5pm Highly Pathogenic Avian Influenza	1:30-5pm Industrial and Toxicologic Pathology Focused Scientific Session	1:30-5pm Natural Disease Focused Scientific Session I	1:30-5pm Clinical Pathology of Laboratory Animals
1:30pm A Bird's Eye View: Ecoepidemiology and Pathobiology of Highly Pathogenic Avian Influenza Virus in Wild Birds in the Americas N Nemeth	1:30pm Getting to the Heart of the Matter: Model Selection for Cardiovascular Safety Assessment R Kohnken	1:30pm Bugged Out: Virology and Surveillance in Feeder Insect Colonies K Boykin	1:30pm Basics of Clinical Pathology in a Drug Development Setting A Vitsky
		2pm EMERGING MESOMYCETOZOA SPHAEROTHECUM DESTRUENS IN STRIPED SHINERS <i>A Armwood</i>	
2:15pm Review of H5N1 Highly Pathogenic Avian Influenza Outbreak in California Commercial Poultry C Jerry	2:15pm Evaluation of Surgical and Non-Surgical Kidney Models in Laboratory Rodents R Ducore	2:15pm ENDOLIMAX AMOEBIASIS IN GOLDFISH <i>N Glenn</i>	2:15pm Clinical Pathology of Nonhuman Primates K Barhart
		2:30pm MYCOBACTERIUM ULCERANS ECOVAR LIFLANDII OUTBREAK IN A CAPTIVE-BRED XENOPUS LAEVIS COLONY <i>D Cavalli-Sforza Guitart</i>	
		2:45pm RANAVIRUS RANA1-ASSOCIATED LESIONS, VIRAL TROPISM, AND GENOMIC ANALYSIS DURING A NATURAL OUTBREAK IN EASTERN BOX TURTLES <i>W Holl</i>	
3-3:30pm Break			
3:30pm Index Cases of Highly Pathogenic Avian Influenza A(H5N1) Clade 2.3.4.4b Genotype B3.13 Virus in U.S. Dairy Cattle and Domestic Cats E Burrough	3:30pm AI-DRIVEN HISTOLOGICAL ANALYSIS OF RAT KIDNEYS J Zhou	3:30pm ALIMENTARY MYCOSIS IN SLOTHS D Barrantes Murillo	3:30pm Clinical Pathology of Rats T Arndt
	3:45pm PATHOLOGY OF A 26-WEEK CATHETER OVER NEEDLE TAIL VEIN INTERMITTENT INFUSION STUDY IN CD-1 MICE M Mattix	3:45pm DO DEER DIE OF OR WITH CHRONIC WASTING DISEASE? K Niedringhaus	
	4pm INNOVATIVE IN VITRO-IN SILICO PLATFORM FOR DOSE-RESPONSE IN CANINE BLADDER CANCER M Long	4pm USING GOLD STANDARD DIAGNOSTIC TESTS AND DIGITAL IMAGE ANALYSIS TO STAGE WHITE-TAILED DEER FOR CHRONIC WASTING DISEASE INFECTION V Leropardi	
4:15pm Panel Discussion	4:15pm DEVELOPMENT OF A DEEP LEARNING MODEL FOR SEGMENTATION OF HEPATIC VASCULAR AND BILIARY STRUCTURES FOR QUANTITATIVE ANALYSIS IN VIRAL HEMORRHAGIC FEVERS A Vinithakumari	4:15pm TISSUE TROPISM OF HIGHLY PATHOGENIC AVIAN INFLUENZA ACROSS VARIOUS RAPTOR SPECIES D Giannino	4:15pm Clinical Pathology of Xenopus F Alonso
	4:30pm CHARACTERIZATION OF THE PORTOSYSTEMIC SHUNT PHENOTYPE AND ITS AGE-ASSOCIATED EFFECTS IN C57BL/6J MICE T Kell	4:30pm MORPHOLOGIC AND IMMUNOPHENOTYPIC CHARACTERIZATION OF NEUROBRUCCELLOSIS IN STRANDED DOLPHINS R González Barrientos	
	4:45pm DEVELOPMENTAL EXPOSURE TO TRICHLOROETHYLENE DISRUPTS DNA METHYLATION AND INDUCES MORPHOLOGIC ALTERATIONS IN ZEBRAFISH C Bastos Lopes	4:45pm HERITABLE ANOPHTHALMIA AND MICROPHTHALMIA IN A LABORATORY MARSUPIAL MODEL R Neto	
Napoleon AB (3rd Floor)			
7-9pm Translational Science and Medicine Mystery Slide Session			

Tuesday, October 28			
Rhythms I (2nd Floor)	Rhythms II (2nd Floor)	Rhythms III (2nd Floor)	Napoleon AB (3rd Floor)
8am-12pm Equine Virology for Pathologists and Pathology for Virologists	8am-12pm Beyond CGM: The Future of Interstitial Fluid Analysis	8am-12pm The Intersection Between Complex In Vitro Models and Pathology	8am-12pm Clinical Pathology Focused Scientific Session II
8am Equine Viral Arteritis M Carossino	8am New Insights Into the Anatomy and Physiology of the Interstitial Spaces R Wells	8am Welcome	8am RED BLOOD CELL DESIALYLATION IN DOGS WITH IMMUNE-MEDIATED HEMOLYTIC ANEMIA A <i>Radtanakatikanon</i>
	8:45am Bridging the Gap: Measuring Potassium Levels from Interstitial Fluid for Real-Time Health Monitoring M Switchuk	8:10am Complex In Vitro Models: State of the Art and Definitions J Klein	8:15am CANINE SERUM AMYLOID A CONCENTRATIONS IN NON-ASSOCIATIVE IMMUNE-MEDIATED POLYARTHRITI A <i>Currie</i>
			8:30am AI-ASSISTED AUTOMATED ELECTRONIC MEDICAL RECORD RETRIEVAL USING A LARGE LANGUAGE MODEL Y <i>Chang</i>
8:55am Pathogenesis and Lesions of the Four Forms of Equine Herpesvirus 1 Infection F Del Piero	9:30am Q&A	8:55am Technical Aspects of Processing CIVM for Morphological and Immunohistochemical Assessment E Shamir	8:45am A COMPARISON OF ORGAN-BASED AND SIMULATION-BASED APPROACHES TO TEACHING CYTOLOGY SAMPLING AND CELL IDENTIFICATION P <i>Cazzini</i>
			9am WHOLE SLIDE IMAGING AS A TEACHING TOOL FOR CYTOLOGY AND HEMATOLOGY SUBMISSION PRACTICES B <i>Garner</i>
9:30am DIAGNOSTIC QUALITY AND CELLULARITY OF SEQUENTIAL FINE-NEEDLE ASPIRATES IN CLINICAL PRACTICE E <i>Adam</i>			
9:45-10:15am Break			
10:15am Equine Diagnostic Virology U Balasuriya	10:15am Challenges and Opportunities in Biosensor Development M Vreeke	10:15am The Pathologist's Role in Hypothesis Driven Research Using CIVM S Laing	10:15am DOUBLE IMMUNOCYTOCHEMISTRY ASSAY ON ROMANOWSKY-STAINED SMEARS FOR B AND T-CELL MARKERS ON CANINE SAMPLES C <i>Emanuelli Mello</i>
			10:30am ASSESSMENT OF THE FLUROESCENT DISTRIBUTION AND MORPHOLOGICAL FEATURES IN CANINE LYMPHOMA USING IMAGING FLOW CYTOMETRY Z <i>Wynter</i>
			10:45am MORPHOLOGICAL AND CYTOCHEMICAL FEATURES OF BLOOD CELLS FROM THREE SPECIES OF PALM PITVIPER SNAKES I <i>Hidalgo</i>
	11am Interstitial Fluid Analysis in Veterinary Medicine B Bragdon	11am Companion Animal Organoids in Translational Drug Testing and Toxicology K Allenspach	11am Principles and Updates on BRAF Mutation, XCIP, and Loss of Y Chromosome Analyses in Canine Cancers H Mochizuki
	11:45am Q&A	11:45am Q&A	
Waterbury (2nd Floor)		Bayside (4th Floor)	
12:15-1:15pm Pathologizing Ability N Nishi		12:15-1:15pm Veterinary Pathology Journal Session: The Peer Review Process J Webster	

Tuesday, October 28			
Rhythms I (2nd Floor)	Rhythms II (2nd Floor)	Rhythms III (2nd Floor)	Napoleon AB (3rd Floor)
1:30-3pm Natural Disease Focused Scientific Session II	1:30-5pm Comparative Pathology Session	1:30-5pm Experimental Disease Focused Scientific Session	1:30-5pm ASVCP Mystery Case Session
1:30pm LISTERIA MONOCYTOGENES OUTBREAK IN A CLUTCH OF TEXAS HORNED LIZARDS <i>J Guan</i>	1:35pm Practical Pathology of the NSG Mouse and Related Strains D Imai-Leonard	1:30pm Modeling Disease via Aerosol Exposure in Nonhuman Primates R Blair	
1:45pm PREVALANCE AND PATHOLOGY OF LIVER DISEASE IN DONKEYS <i>M Shelton</i>			
2pm CHRONIC ENTEROPATHY IN DOGS AND CATS <i>M Ackermann</i>			
2:15pm UNDERSTANDING THE METASTATIC OSTEOSARCOMA TUMOR MICROENVIRONMENT USING CROSSSPECIES SPATIAL TRANSCRIPTOMICS <i>R Makii</i>	2:15pm Clostridium Cuniculi: An Emerging Cause of Diarrhea in Immunodeficient Mice K Casey	2:15pm ELUCIDATING THE IMMUNOPATHOLOGY OF EPIDERMAL STAPHYLOCOCCUS AUREUS INFECTION IN A NOVEL MURINE MODEL <i>S Halekote Rudramurthy</i>	
2:30pm EARLY DIAGNOSIS OF SPLENIC HEMANGIOSARCOMA IN GOLDEN RETRIEVER DOGS USING MULTIPLE SERUM MICRORNA MODELS <i>L Ludwig</i>		2:30pm ANTIBODY SUBCLASS DEFICIENCY ACCELERATES TUMORIGENESIS IN GENETICALLY ENGINEERED MODELS OF PANCREATIC CANCER <i>J Foote</i>	
2:45pm HISTOLOGIC AND IMMUNOHISTOCHEMICAL FEATURES OF CANINE OCULAR GLIOMA <i>H Coffin</i>		2:45pm THE RIP1TAG2 MOUSE MODEL <i>E Egal</i>	
Borgne (3rd Floor)	3-3:30pm Break		
3:30-5pm Caregiving in Your Career: How to Navigate Parental and Dependent Care Leave	3:30pm The Use of Immunocompromised Mice in Preclinical Efficacy and Safety Studies K Mansfield	3:30pm ESTABLISHING A MURINE MODEL OF RIFT VALLEY FEVER VIRUS ENCEPHALITIS USING THE MP12 STRAIN IN A BIOSAFETY LEVEL-2 SETTING <i>A Adeyemo</i>	1:30-5pm ASVCP Mystery Case Session
3:30pm Parenthood and Career Progression in STEM: Myths, Challenges and Solutions I Torres		3:45pm CUTANEOUS MANIFESTATION OF GVHD IN HUMANIZED NSG AND NBSGW MICE <i>M Maisel</i>	
		4pm STAPHYLOCOCCUS AUREUS SUPERANTIGENS TARGET SEBACEOUS GLAND MATURATION TO PROMOTE SKIN PATHOGENESIS AND COLONIZATION <i>L Feller</i>	
4:15pm Discussing Caregiving Leave All attendees	4:15pm Pathology Potpourri Slide Show D Imai-Leonard S Knoblaugh J Snyder	4:15pm IDENTIFICATION OF DISEASE-ASSOCIATED POLYOMAVIRUSES FROM CYNOMOLGUS MACAQUES UNDERGOING STEM CELL TRANSPLANTATION <i>H Vogel</i>	
		4:30pm PATHOLOGY OF INTRADERMALLY INOCULATED LA CROSSE VIRUS IN A MOUSE MODEL <i>A Glaser</i>	
		4:45pm EARLY-LIFE LUNG DISEASE IN A NOVEL PIG MODEL OF PRIMARY CILIARY DYSKINESIA <i>D Meyerholz</i>	