



Number	Abstract Title	Presenter
Veterinary Student Posters - Saturday		
1	SPLenic EXTRASKELETAL OSTEOSARCOMA WITH HEPATIC METASTASIS AND SUBCUTANEOUS HEMANGIOSARCOMA WITH PULMONARY METASTASIS IN A DOG	Dominick Appel
2	SYSTEMIC APOLIPOPROTEIN C-III AMYLOIDOSIS IN A WHITE LION FAMILY	Natsumi Kobayashi
3	SPENT OCULAR BLASTOMYCOSIS IN DOGS	Rachel Potyen
4	IMMUNOHISTOCHEMISTRY OF SOFT TISSUE SARCOMA IN SNAKE SPECIES	Emma Ferraro
5	CHARACTERIZING IMMUNOSUPPRESSION IN CANINE SARCOMAS	Zynia Alvarez
6	DEVELOPMENT OF A HEART-ADAPTED TRANSFER LEARNING AI ALGORITHM FOR LESION DETECTION IN RAT SKELETAL MUSCLE	Amanda Loehr
7	TUMOR CALCINOSIS WITH IRON MINERALIZATION IN AN AFRICAN GREEN MONKEY	Jiashi Feng
8	ASSESSMENT OF PRECLINICAL DEVELOPMENT NEUROPATHOLOGY USING IMAGE ANALYSIS	Erica Ramaker-Erlandson
9	SEVERE VERMINOUS COLITIS CAUSED BY SPIROCERCA SP. IN FREE-RANGING GRAY FOXES (UROCYON CINEREOARGENTEUS)	Audrey Atchley
10	PECULIAR CLINICAL PRESENTATION AND DIAGNOSTIC RESULTS OF A CLASSIC CASE OF WIDELY METASTATIC CHOLANGIOCARCINOMA IN A SIBERIAN HUSKY DOG	Hannah Reichert
11	FIRST CYTOLOGIC DESCRIPTION OF OLIGODENDROGLIOMA WITH EMBRYONAL COMPONENT IN A DOG	Aria Phan
12	CHYLOUS ASCITES IN AN ADULT HORSE: A CASE REPORT	Juliann Hallum
13	NASAL HISTIOCYTIC SARCOMA WITH CEREBRAL INFILTRATION IN A CAT: A CASE REPORT AND LITERATURE REVIEW	Edward Galfayan
14	CLINICAL AND HISTOPATHOLOGIC CHARACTERIZATION OF CANINE SINONASAL HAMARTOMAS	Ashley Forster
15	A BACTERIA NAMED MORGAN	Colin Dominick
16	CD21+ SMALL B CELL LYMPHOMA IN AN APPROXIMATELY THIRTEEN-YEAR-OLD DOMESTIC SHORTHAIRED FELINE	Katherine Bederka
17	TWO CASE REPORTS OF MYCOBACTERIAL ARTHRITIS IN A DOG AND A CAT	Tianjiao Li
18	APPROACH TO HISTOLOGIC CLASSIFICATION OF CHOLANGIOCARCINOMA AND LOOK-ALIKES: A RETROSPECTIVE STUDY	Hannah Stephen

19	CHARACTERIZING CARDIAC COLLAGEN CONTENT IN A PRE-TRANSLATIONAL MOUSE MODEL OF OSTEOGENESIS IMPERFECTA (OIM)	Ali McAllister-Day
20	EXPLORING THE ROLE OF CHILDHOOD OBESITY IN CANCER: STRUCTURAL CHANGES IN ADIPOSE TISSUE STROMA	Jessica Wakeman
21	EXOPHIALA SPINIFERA IN A CAT	Stephanie Anderson
22	MALDI-TOF MS METHOD TO IDENTIFY EQUINE LEUKOCYTES: FIRST STEP FOR DETECTION OF MELANOMA CIRCULATING TUMOR CELLS	Kennedi Essex
23	DEVELOPMENT OF A CANINE LEUKOCYTE MALDI-TOF MS LIBRARY FOR FUTURE APPLICATION IN THE DETECTION OF CIRCULATING TUMOR CELLS	Angel Collins
24	TONSILLAR CYTOLOGY OF THE DOG: A DESCRIPTIVE RETROSPECTIVE STUDY OF 32 CASES (2009-2023)	Dylan Glasser
25	MONOCYTIC/AZUROPHILIC LEUKEMIA IN A BEARDED DRAGON (POGONA VITTICEPS)	Paige Mitchell
26	METASTATIC MAMMARY CARCINOMA IN A SUGAR GLIDER (PETAURUS BREVICEPS)	Rachael Surowiec
27	METASTATIC OSTEOSARCOMA AND IRIDOPHOROMA IN AN ARGENTINE HORNED FROG (CERATOPHRYNUS ORNATA)	Hinako Shikano
28	SARCOID IN A MUNTJAC DEER (MUNTIACUS REEVESII)	Elizabeth McQuaid Butler
29	CHARACTERIZATION OF POSTMORTEM TRAUMA AFTER FALL FROM HEIGHTS IN DOGS AND CATS	Taína Rodríguez
30	FOAL PERITONEAL FLUID ANALYSIS WITH MILK AND BIO-SPONGE INTERFERENCES	Madison Knight
31	MALIGNANT CANINE ORAL NEUROENDOCRINE TUMOR OF SUSPECTED CHEMODECTOMA ORIGIN	Ethan Elazegui
32	ASSESSMENT OF DECALCIFICATION SOLUTIONS ON CELLULAR MORPHOLOGY AND IMMUNOSTAINING OF MOUSE BONES	Madison Toonder
33	ABERRANT LIVER FLUKE MIGRATION IN A MISSISSIPPI GOAT	Ian Evans
34	NECROHEMORRHAGIC PNEUMONIA IN TWO DOGS ASSOCIATED WITH CNF1+ HEMOLYTIC E. COLI	Skyler Turner
35	CHARACTERISTICS ON PRESENTATION OF CLINICAL AND POSTMORTEM EXAMINATIONS IN GUINEA PIG LYMPHOMA, AND A REVIEW OF DIAGNOSTIC METHODS.	Aaron Cooper
36	BACTERIAL CONTAMINATION DOES NOT INFLUENCE THE DIAGNOSTIC ACCURACY OF URINE PROTEIN:CREATININE RATIO AND URINE SDS-PAGE	Alyssa LeComte
37	JUVENILE DIABETES MELLITUS AND UNILATERAL RENAL AGENESIS IN A 6-MONTH-OLD KITTEN	Jessica Reed
38	SELECTED RANGE, CALIBER, AND FIREARM TYPE AND THEIR EFFECTS ON GUNSHOT WOUND CHARACTERISTICS IN CANINE INTEGUMENT	Dalia Badamo
39	INTEGRATING MEDICAL TWITTER AND COMPARATIVE PATHOLOGY: IS IT VIABLE?	Stephanie Cruz Rosado
40	PATHOLOGICAL FEATURES OF EQUINE HERPESVIRUS TYPE 1 INFECTIOUS DISEASE IN BLACKBUCK (ANTILOPE CERVICAPRA)	Hinata Niimi
41	CUTANEOUS T-CELL LYMPHOMA IN A NAÏVE RAT	Alainah Bhutta
42	HISTOLOGIC CHARACTERIZATION OF BROOD X CICADAS	Sara Tonissen

43	AGE-RELATED CHANGE IN ROUTINE CLINICOPATHOLOGICAL PARAMETERS AMONG APPARENTLY HEALTHY DOGS	Elizabeth Gibbs
44	EVALUATING CHEMOKINE AND SPHINGOLIPID RECEPTOR EXPRESSION IN CANINE DIFFUSE LARGE B CELL LYMPHOMA (DLBCL).	Anna Hauck
45	DEVELOPMENT OF A DEEP-LEARNING ARTIFICIAL INTELLIGENCE SUPPORT TOOL FOR EVALUATING RAT KIDNEY	Adrea Mueller Slay
46	A POST-MORTEM STUDY OF THE WILD EURASIAN OTTERS (LUTRA LUTRA) FOUND DEAD FROM 2015 TO 2020 IN THE SHETLAND ISLES, SCOTLAND, UNITED KINGDOM	Ka Ying Tamari Yu
47	METASTATIC TESTICULAR TUMOR IN A DOMESTIC DUCK	Cory Howard
48	SYSTEMIC INFECTION DUE TO BOVINE ATADENOVIRUS F IN A CALF	Lauren Thielemann
49	PORCINE DERMATITIS AND NEPHROPATHY SYNDROME IN A 5-MONTH-OLD GILT	Victoria Shuster
50	PRESENCE OF BALD EAGLE HEPACIVIRUS IN A SAMPLE POPULATION OF MICHIGAN BALD EAGLES	Shayla Bajric
51	PATHOLOGIC CHARACTERIZATION OF ADENOVIRUS-CRE-INDUCED LIVER LESIONS IN TRANSGENIC ONCOPIGS	Samantha Hicks
52	RETROSPECTIVE ANALYSIS OF RATTLESNAKE MORTALITY FROM 1983-2023	Hunter Wojtas
53	UNLICENSED ANTIVIRAL PRODUCTS USED FOR THE AT-HOME TREATMENT OF FELINE INFECTIOUS PERITONITIS CONTAIN GS-441524 AT SIGNIFICANTLY DIFFERENT AMOUNTS THAN ADVERTISED	Alycia Kent
54	HISTOLOGIC PARAMETERS IN CANINE EYELID MELANOCYTIC NEOPLASMS AND ASSOCIATION WITH KI67 INDEX	Megan Crawford
55	MENINGIOMA OF THE LUMBAR SPINAL CANAL WITH GRANULAR CELL MORPHOLOGY IN A CAT	Lilia R. Medvedev
56	CHARACTERIZATION OF LARGE DIFFUSE B CELL LYMPHOMA IN A CAPTIVE CALIFORNIA SEA LION (ZALOPHUS CALIFORNIANUS)	Shimana Bose
57	IMMUNOLABELING OF IBA-1, CD204, AND CD18 IN CANINE HISTIOCYTIC SARCOMA TISSUE MICROARRAYS	Arlene Khachadoorian
58	PULMONARY OCHROCONIS GALLOPAVA INFECTION IN A LAUGHING KOOKABURRA (DACELO NOVAEGUINEAE)	Stephanie Yopp
59	CLINICAL AND HISTOPATHOLOGIC FEATURES OF FELINE GASTROINTESTINAL EOSINOPHILIC SCLEROSING FIBROPLASIA	Abigail Okros
60	BILATERAL GRANULOSA CELL TUMORS IN AN AFRICAN PYGMY HEDGEHOG (ATELERIX ALBIVENTRIS)	Miranda Kelliher
61	DEVELOPING A GENOMICS WORKFLOW FOR FELINE HERPESVIRUS CLINICAL ISOLATES	Julia Fernandez
62	MALIGNANT AORTIC BODY CHEMODECTOMAS IN TWO DOGS	Emily Moles
63	POST-MORTEM EXAMINATION AND FINDINGS IN WILD EURASIAN OTTERS (LUTRA LUTRA): LESIONS ASSOCIATED WITH CAUSE OF DEATH AND INCIDENTAL FINDINGS	Ka Ying Tamari Yu
64	INTRAOCULAR METASTATIC CARCINOMAS IN CATS – A RETROSPECTIVE CASE SERIES FROM 2019-2023	Hannah Stocklein
65	INTRA-ATRIAL NEMATODIASIS IN JOHNNY DARTERS (ETHEOSTOMA NIGRUM) IN COLORADO	Cody Rinker
66	RIGHT ATRIOVENTRICULAR VALVE DYSPLASIA AND PULMONIC STENOSIS IN A DOG	Maria Papapetrou

67	RETROSPECTIVE EVALUATION OF SQUAMOUS CELL CARCINOMA IN NON-DOMESTIC FELIDS	Madison Callicott
68	PRESCOTTELLA (RHODOCOCCLUS) EQUI INFECTION IN A DOG WITH SEVERE PYOGRANULOMATOUS DERMATITIS, PANNICULITIS, AND LYMPHADENITIS	Zuzanna Szmackinski
69	TERTIARY LYMPHOID STRUCTURES IN CANINE SOFT TISSUE SARCOMAS: CHARACTERIZATION AND EFFECT ON PROGNOSIS	Sophia Torres
70	PITUITARY CORTICOTROPH ADENOMA IN A CAPTIVE ROCK HYRAX (PROCAVIA CAPENSIS)	Ruochen Wu
71	PATHOLOGY OF NATURAL INFECTION WITH HIGHLY PATHOGENIC AVIAN INFLUENZA VIRUS (H5N1) CLADE 2.3.4.4b. IN TWO WILD STRIPED SKUNKS	Keegan Lim
72	METASTATIC PHEOCHROMOCYTOMA IN A MINIATURE DACHSHUND	Elizabeth Kyle-LaBell
73	DETERMINATION OF BACKYARD CHICKEN PLASMA PROTEIN REFERENCE DATA USING PROTEIN ELECTROPHORESIS	Jeffrey Brandon
74	QUANTITATIVE FLOW CYTOMETRIC MONITORING FOR REMISSION STATUS IN CANINE B CELL LYMPHOMA	Danielle Ahmed
75	PATHOLOGY OF RATTUS RATTUS AND RATTUS NORVEGICUS IN THE EASTERN CARIBBEAN	Marianne Rivers
76	SIMILARITIES IN GENE EXPRESSION INCLUDING SPEARMAN CORRELATION DISPLAYS RESEMBLANCE OF SPONTANEOUS CANINE ATOPIC DERMATITIS TO HUMAN ATOPIC DERMATITIS	Amanda Blubaugh
77	AN INTRAABDOMINAL ENDODERMAL CONGENITAL CYST IN A BOXER PUPPY	Beatrice Melara
78	CONIDIOBOLOMYCOSIS IN A QUARTER MARE HORSE	Alyssa Heath
79	ATYPICAL CLINICAL PRESENTATION OF OPHIDIOMYCOSIS IN A FREE-RANGING EASTERN MILK SNAKE (LAMPROPELTIS TRAIINGULUM TRAIINGULUM) IN WISCONSIN	Julia Eastham
80	CHRONIC LYMPHOCYTIC LEUKEMIA AND LYMPHOMA IN 19-YR-OLD ARABIAN MARE	Ellyn Hugus
81	APPENDICEAL ADENOCARCINOMA PDX MODELS HAVE IMPROVED TUMOR GROWTH IN AN ORTHOTOPIC TUMOR ENVIRONMENT	Emma Salle
82	FUSARIUM SPP. THE UNSEEN THREAT TO FLORIDA'S LEATHERBACK (DERMOCHELYS CORIACEA) POPULATION	Heather Smith
83	POSTPARTUM CLOSTRIDIAL METRITIS DUE TO PAENICLOSTRIDIUM SORDELLII IN A NIGERIAN DWARF DOE	M. Ella Robison
84	CAUSES OF MORTALITY IN CHAMELEONS IN WISCONSIN: A RETROSPECTIVE STUDY 2017-2023	Marissa Rosen
85	INVESTIGATING THE CD47 - SIRPA SIGNALING PATHWAY IN ERYTHROPHAGOCYTOSIS IN CANINE MACROPHAGE-LIKE CELLS	William Benedict
86	TRIGLYCERIDE-RICH ASCITES AND PANCREATITIS IN COMPANION ANIMALS: A CASE SERIES	Shannon Mathis
87	DEVELOPMENT OF A DEEP-LEARNING ARTIFICIAL INTELLIGENCE DIAGNOSTIC SUPPORT TOOL FOR SPECIES AND TISSUE AGNOSTIC IDENTIFICATION OF MITOTIC FIGURES IN DIGITAL PATHOLOGY STUDIES	Adrea Mueller Slay

88	USE OF DEEP LEARNING ARTIFICIAL INTELLIGENCE (AI) ALGORITHMS FOR QUANTIFICATION OF MICROSCOPIC ANATOMIC STRUCTURES AND ENDOLITHIC FUNGUS IN ACROPORA SPP. CORALS	Rowan A. Basham
89	BLASTOMYCES HELICUS PNEUMONIA IN A DOMESTIC CAT IN COLORADO	Cassandra McDonald
90	COMPARISON OF METHODS TO ESTIMATE CANINE IGG4 CONCENTRATION IN SERUM	Samantha Winte
91	A RAT HEPATOCELLULAR CARCINOMA MODEL FOR INVESTIGATING MOLECULAR PHENOTYPES ASSOCIATED WITH TUMOR STIFFNESS	Maria Stenkamp
92	WE'VE GOT A BLEEDER: RUPTURE OF ADRENAL CORTICAL CARCINOMA LEADING TO ACUTE RETROPERITONEAL HEMORRHAGE IN A DOG	Micah Rainey
Clinical Pathology Posters - Sunday		
1	EFFICACY OF URINALYSIS TUBES CONTAINING PRESERVATIVES AT ROOM TEMPERATURE VERSUS REFRIGERATED PLAIN GLASS TUBES FOR THE EVALUATION OF CANINE AND FELINE ABNORMAL URINE	Charles Lemieux
2	ASSESSING THE IMPACT OF TRAINING ON KNOWLEDGE RETENTION AND CONFIDENCE LEVELS IN VETERINARY CLINICAL PATHOLOGY LABORATORY: A PILOT STUDY	Adriana Furtado
3	QUALITY PERFORMANCE OF CYTOLOGICAL EXAMINATION IN AN ACADEMIC VETERINARY CLINICAL PATHOLOGY LABORATORY IN SOUTH AFRICA	Emma Hooijberg
4	SUSPECTED PHENOBARBITAL-INDUCED SYSTEMIC LUPUS ERYTHEMATOSUS IN A STANDARD POODLE	Emma Stacey
5	8 YEARS OF EXPERIENCE WITH CLONALITY TESTING IN FELINE LYMPHOMA	Barbara Rütgen
6	ALMOST A DECADE OF EXPERIENCES WITH CLONALITY TESTING IN CANINE LYMPHOMA	Barbara Rütgen
7	MICRORNA PROFILES DETERMINED FROM LYMPH NODE CYTOLOGY SLIDES TO IMMUNOPHENOTYPE AND PROGNOSTICATE CANINE MULTICENTRIC LYMPHOMA	Dante Meza
8	MICRORNA EXPRESSION IN SYNOVIAL FLUID OF DOGS AS A PREDICTIVE VARIABLE OF STIFLE OSTEOARTHRITIS	Kerstin Muner
9	APPLICATION OF A SANDELL-KOLTHOFF REACTION-BASED TECHNIQUE TO MEASURE URINARY IODINE OF DAIRY CATTLE: A PILOT STUDY	Laura Quishpe Contreras
10	ISOLATION OF BOVINE CD34+ BONE MARROW STEM AND PROGENITOR CELLS USING A MONOCLONAL ANTIBODY AGAINST CD34 PROTEIN	Quentin Leroy
11	B CHRONIC LYMPHOCYTIC LEUKEMIA IN AN ADULT CAT	James Andre Mori
12	HEMOPARASITE LOADS IN ANURANS EXPOSED TO PESTICIDE-CONTAMINATED ENVIRONMENTS	Lina Crespo Bilhalva
13	BILIARY CANDIDIASIS DUE TO CANDIDA PARAPSILOSIS IN A CAT	Suzanne Bussey
14	RAT BONE MARROW HISTOLOGY: A DEEP LEARNING APPROACH FOR AUTOMATED BONE MARROW DIFFERENTIAL ANALYSIS IN HEMATOLOGIC TOXICITY ASSESSMENT	Michael Logan
15	HEMOTROPIC MYCOPLASMA (HEMOPLASMAS) IN SYNANTHROPIC RATS (RATTUS NORVEGICUS) FROM A LOW-INCOME NEIGHBORHOOD OF SOUTHERN BRAZIL	Nelly Elshafie

16	HEMOTROPIC MYCOPLASMAS (HEMOPLASMAS) IN FREE-RANGING AGOUTIS (DASYPROCTA AZARAE) FROM AN URBAN AREA OF SOUTHERN BRAZIL	Nelly Elshafie
Diagnostic Pathology - Sunday		
17	IDENTIFICATION OF APOLIPOPROTEIN E-DERIVED AMYLOID WITHIN XANTHOMATOSIS LESIONS OF LEOPARD GECKOS (EUBLEPHARIS MACULARIUS)	Mitsuhiro Ikeda
18	FIRST MERKEL CELL CARCINOMA IN A 9-YEAR-OLD MALE CAT IN THE CARIBBEAN	Talía Maldonado Payano
19	A RARE CASE OF SCLEROSING ENCAPSULATING PERITONITIS ASSOCIATED WITH PANCREATIC DUCTAL ADENOCARCINOMA IN A CAT	Sanggu Kim
20	CALCITONIN RECEPTOR-STIMULATING PEPTIDE 1-DERIVED AMYLOID DEPOSITION IN A FELINE C-CELL CARCINOMA.	Tomoaki Murakami
21	CANDIDA TROPICALIS EMBEDDED IN A PULMONARY ARTERY MURAL THROMBUS IN A PUPPY WITH PDA	Alexis Carpenter
22	HISTOPATHOLOGIC AND ULTRASTRUCTURAL FEATURES OF NATURAL OAK (QUERCUS SPP) TOXICOSIS AT TWO COLORADO CATTLE RANCHES	Jorge Mendieta Calle
23	UNDIFFERENTIATED PLEOMORPHIC SARCOMA WITH METASTASIS IN A RHESUS MACAQUE (MACACA MULATTA)	Ahmad Saied
24	MANDIBULAR PERIPHERAL NERVE SHEATH TUMOR IN A 7-YEAR-OLD SIBERIAN HUSKY	Randi Gold
25	RHABDOMYOSARCOMA IN THE ORAL CAVITY OF AN 8-MONTH-OLD DOG	Alexandra Ford
26	JUVENILE DILATED CARDIOMYOPATHY IN A TOY ENGLISH (MANCHESTER) TERRIER DOG – A CASE REPORT	Smitha Rose Georgy
27	THE GLOBAL HEALTH PATHOLOGY NETWORK (GHPN) AND UNIVERSITY OF VETERINARY AND ANIMAL SCIENCE (UVAS), LAHORE, PAKISTAN COLLABORATIVE NODE: A FRAMEWORK FOR SUSTAINABILITY IN INTERNATIONAL HYBRID DIAGNOSTIC PATHOLOGY TRAINING	Sarah Corner
28	A CASE OF SPINAL HEMANGIOBLASTOMA IN A FRENCH BULLDOG	Ji-Hang Yin
29	IDENTIFICATION OF LITHOSTATHINE-DERIVED AMYLOID IN FELINE PANCREATIC EXOCRINE TUMORS	Niki Sedghi Masoud
30	HISTOMORPHOLOGIC AND MOLECULAR CHARACTERIZATION OF CANINE DISCOSPONDYLITIS	Carmen Smith
31	VETERINARY FORENSIC INVESTIGATION OF DOG AND CAT ATTACKS IN WILD ANIMALS BY INJURY PATTERN ANALYSIS	Ya-Wen Yang
32	IMMUNOHISTOCHEMICAL DETECTION OF CORTICOTROPIN-RELEASING FACTOR (CRF) FOR EVALUATING AGONAL STRESS IN CATS	Chia-Wei Lin
33	VALIDATION OF RAS Q61R-SPECIFIC RABBIT MONOCLONAL ANTIBODY (SP174) FOR CONFIRMATION OF CANINE ACANTHOMATOUS AMELOBLASTOMA BY IMMUNOHISTOCHEMICAL STAINING	Magdalena Marcinczyk
34	HEMANGIOSARCOMA OF BONE WITH HEPATIC & PULMONARY METASTASIS IN A RHESUS MACAQUE (MACACA MULATTA)	Ahmad Saied
35	MULTISYSTEMIC ANGIOMATOSIS AND CARDIAC HEMANGIOSARCOMA IN A DOBERMAN PINSCHER DOG	Kelsey Brown
36	LOCALIZED COLOPROCTITIS CAUSED BY NOVEL BASIDIOMYCELES ARIZONENSIS IN A DOG	Annalise Black

37	HEMOPERICARDIUM AND CARDIAC-ASSOCIATED HEMANGIOSARCOMA IN AN INLAND BEARDED DRAGON	Laine Feller
38	CANINE GLIOMA IN THE FIRST YEAR OF LIFE: 4 CASES	Esdras Correa dos Santos
39	HALICEPHALOBUS GINGIVALIS IN A QUARTER HORSE MARE	Amelia Andersson
40	A CASE OF AMELOBLASTOMA IN A MALE RHESUS MACAQUE (MACACA MULATTA)	Karelma Frontera-Acevedo
41	A RETROSPECTIVE STUDY OF NEOPLASTIC TONGUE LESIONS IN 368 DOGS AND 169 CATS (2010-2020)	Jesse Riker
42	AMOEBIASIS IN A MARGINATED TORTOISE ( <i>Testudo marginata</i> )	Yen-Chi Chang
43	A CASE REPORT: SPONTANEOUS BRAIN TUMOR IN A PET RABBIT ( <i>ORYCTOLAGUS CUNICULUS</i> )	Katti Crakes
44	RECURRENT BLOAT SECONDARY TO PYLORIC LIPOMATOSIS IN A JERSEY COW	Anna Foley
45	TWO CASES OF FELINE INTESTINAL HEMANGIOSARCOMA AND A RETROSPECTIVE EVALUATION OF FELINE HEMANGIOSARCOMA FROM 2002-2023	Allysa Cole
46	COLONIC ADENOCARCINOMA IN A CENTRAL ASIAN TORTOISE ( <i>TESTUDO HORSFIELDII</i> )	Ya-Ju Chuang
47	ACUTE MYELOID LEUKEMIA IN A CAPTIVE TIGER ( <i>PANTHERA TIGRIS</i> )	Alexis Johnson
48	LIVER LOBE TORSION IN RABBITS: A HISTOPATHOLOGIC REVIEW OF 41 CASES FROM 1985 TO 2021	Alene Pohly
49	RHODOCOCCAL ( <i>PRESCOTELLA EQUI</i> ) PNEUMONIA AND LYMPHADENITIS IN A LLAMA	Cassie Powers
50	HYALINIZING PANCREATIC ADENOCARCINOMA IN THREE DOGS	Stephanie Fuetsch
51	GASTROINTESTINAL MAST CELL TUMOR IN AN AFRICAN DORMOUSE ( <i>GRAPHIURUS SP.</i> )	Yen-Chi Chang
52	PERIPHERAL GIANT CELL GRANULOMA IN A MEISHAN PIG	Lisa Uhl
53	MULTIPLE GLOMUS CELL TUMORS IN A CAT	Marvin Firth
54	QUANTITATIVE ASSESSMENT OF THE PERCENT MOISTURE AND TOTAL SOLIDS IN DOG BONE MARROW	Adam Stern
55	NECROTIZING ENCEPHALITIS IN A GIANT PANDA ( <i>AILUROPODA MELANOLEUCA</i> )	Han-Yang Wang
56	FORENSIC INVESTIGATION INTO THE MASS DEATH OF FERAL WATER BUFFALOES IN A NATIONAL PARK IN TAIWAN	Ching-Yun Hsu
57	EOSINOPHILIC NODULAR LARYNGITIS AND TRACHEITIS: A UNIQUE PRESENTATION OF FELINE HERPESVIRUS-1 INFECTION IN AN ADULT IMMUNOSUPPRESSED CAT	Seunghee Cho
58	FELINE LEUKEMIA VIRUS-ASSOCIATED MYELOPATHY IN A CAT	Yi-Hsiang Huang
59	CEREBRAL COENUROSIS IN A DOMESTIC CAT	Juan Velasco Montes de Ocpaa
60	MULTI-AGENT MYCOTIC INFECTION IN A FREE-RANGING SPECKLED KINGSNAKE ( <i>LAMPROPELTIS HOLBROOKI</i> )	Clare Brown
61	MYOCARDIAL PLASMA CELL TUMOR WITH INTRATUMORAL AMYLOIDOSIS IN A DOG	Clara Cole
62	T CELL LYMPHOMA IN AN AFRICAN SPURRED TORTOISE ( <i>CENTROCHELYS SULCATA</i> )	Jennifer Hu

63	SPONTANEOUS ACUTE PANCREATIC FAT NECROSIS IN AN ELDERLY MALE RHESUS MACAQUE (MACACA MULATTA)	Karelma Frontera-Acevedo
64	ANOMALOUS MULTISYSTEMIC PROLIFERATIVE VASCULAR MALFORMATION IN A CANINE	Brian LaMendola
65	SARS COV-2 VACCINATION RESPONSE TRIAL IN NON-DOMESTIC SPECIES HOUSED AT THE TORONTO ZOO	Sara Pagliarani
66	HISTOLOGIC AND CLINICAL STUDY OF HORSES WITH ENDOSCOPIC DIGESTIVE BIOPSIES: 36 CASES (2017-2021)	Daniel Jean
67	DISSEMINATED MYCOBACTERIUM ULGERANS INFECTION IN A RED-STRIPED EARTHEATER (GEOPHAGUS SURINAMENSIS)	Ya-Ju Chuang
68	HISTOLOGICAL FINDINGS SUGGESTIVE OF HYPERTROPHIC CARDIOMYOPATHY IN RHESUS MACAQUES (MACACA MULATTA)	Karelma Frontera-Acevedo
69	CRIBRIFORM CARCINOMA OF THE MAMMARY GLAND IN A COMMON RACCOON (PROCYON LOTOR)	Yanet Velazques-Jimenez
70	GANGLIOGLIOMA IN THE SPINAL CORD OF A DOG: CASE REPORT AND LITERATURE REVIEW	Emily Swan
71	HYALINE MEMBRANE DISEASE IN A 2-DAY-OLD FOAL	Maryanna Parker
72	OXALATE NEPHROSIS IN A SERVAL (LEPTAILURUS SERVAL)	Alea Agrawal
73	MOLECULAR OWNER-DOG SCREENING OF MULTIPLE ZOONOTIC PATHOGENS IN INDIGENOUS COMMUNITIES OF BRAZIL	Andrea Pires dos Santos
74	BAD BLOOD: SUSPECT TRANSFUSION-RELATED ACUTE LUNG INJURY IN A NEW ZEALAND WHITE RABBIT	José Vilches-Moure
75	OCULAR PRIMITIVE NEUROECTODERMAL TUMOR IN A DOG	Sebastián Zetina
76	SEVERE MENINGOENCEPHALITIS IN A DOMESTIC CAT (FELIS DOMESTICUS) NATURALLY INFECTED WITH H5N1 HIGHLY PATHOGENIC AVIAN INFLUENZA	Jacqueline Kurz
77	JUST NOT FEELING HUNGRY: LYMPHOMA AND INTUSSUSCEPTIONS IN A NEW ZEALAND WHITE RABBIT	José Vilches-Moure
78	DUCTAL PLATE MALFORMATION IN A 10-YEAR-OLD DOMESTIC SHORTHAIRED CAT	Ji-Hang Yin
79	TWO-STEP CONVOLUTIONAL NEURAL NETWORK METHODS IN DIAGNOSIS OF CANINE MAMMARY GLAND TUMOR	Sanggu Kim
80	A CASE OF ACUTE SECONDARY BILIARY CIRRHOSIS: EXAMINING THE TIMECOURSE OF DUCTULAR REACTION	Maya Schlesinger
81	DIAGNOSTIC INVESTIGATION OF MYCOPLASMA HYORHINIS AS A POTENTIAL PATHOGEN ASSOCIATED WITH NEUROLOGICAL CLINICAL SIGNS AND CENTRAL NERVOUS SYSTEM LESIONS IN PIGS	Calvin Ko
82	APPLICATION OF IN VIVO LASER CONFOCAL MICROSCOPY AND ITS FEASIBILITY IN ROUTINE DIAGNOSIS OF SURGICAL BIOPSY SPECIMENS	Yea Ji Jeong
83	DOMESTIC CAT HEPADNAVIRUS PREVALENCE, LOCALISATION AND HISTOPATHOLOGICAL FEATURES IN FORMALIN-FIXED PARAFFIN-EMBEDDED LIVER TISSUE SUBMITTED IN THE USA	Min Chun Chen
84	DDPCR AS A NOVEL DETECTION METHOD FOR PTPN11 DRIVER MUTATIONS IN CANINE HISTIOCYTIC SARCOMA	Patrice Witschen
85	APPLYING SHOTGUN MASS SPECTROMETRY PROTEOMICS FOR DIAGNOSTIC AMYLOID TYPING IN A CHIMPANZEE (PAN TROGLODYTES)	Samantha Polk
86	A RETROSPECTIVE STUDY OF CONGENITAL CARDIAC MALFORMATIONS IN 29 GOATS	Samantha Kovacs



87	CROWN CELLS IN CANINE PERIVASCULAR WALL TUMORS: WHAT ARE THEY?	Esdras Correa dos Santos
88	CHARACTERIZATION OF CRYSTALLINE NEPHROSIS IN MULTIPLE CAPTIVE SHARK SPECIES	Emily Blackwell
89	EXTRAINTESTINAL PATHOGENIC E. COLI ASSOCIATED PNEUMONIA DIAGNOSED BY WHOLE GENOME SEQUENCING AND HISTOPATHOLOGY IN SIX CANINE AND TWO FELINE CASES	Alexandra Frankovich
Experimental Disease Posters - Monday		
1	COMPARISON OF PRO INFLAMMATORY RESPONSES INDUCED BY BARN AIR PARTICULATE MATTER IN BOVINE PULMONARY RESIDENT ALVEOLAR MACROPHAGES AND MONOCYTE-DERIVED MACROPHAGES	Zahra Nikousefat
2	THE POTENTIAL OF PLATELET-RICH PLASMA IN ALLEVIATION OF PAIN ASSOCIATED WITH CHRONIC COMPRESSION OF DORSAL ROOT GANGLION IN RAT	Preeti Chaudhary
3	CHARACTERIZATION OF EBOLA VIRUS AND SUDAN VIRUS INFECTION FOLLOWING INTRAMUSCULAR EXPOSURE IN FERRETS (MUSTELA PUSTORIUS FURO).	Brittany Beavis
4	THE COMBINATION OF MUTANT IL-7R AND RASGRP1 IS SUFFICIENT FOR LEUKEMOGENESIS	Steven Hsu
5	DOPAMINE RECEPTOR D1 SIGNALING DOWNREGULATES MUTANT EGFR SIGNALING AND ENHANCES RESPONSE TO EGFR INHIBITOR OSIMERTINIB IN LUNG CANCER	Amy Flis
6	MICROPHYSIOLOGICAL MODELS OF THE HUMAN RESPIRATORY SYSTEM	Dayananda Siddappa Thimmanahalli
7	VIRULENCE COMPARISON OF 4 PORCINE CIRCOVIRUS TYPE 2 (PCV-2) GENOTYPES: 2A, 2B, 2D, AND 2E WITH A SINGLE INFECTION AND CO-INFECTION WITH PCV2 AND PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS (PRRSV)	Jeongmin Suh
8	A MOUSE MODEL OF THE ATOPIC MARCH AND FOOD ALLERGIES	Katelin Davis
9	THE MOUSE BODY FARM: HISTOPATHOLOGIC EVALUATION OF DECOMPOSITION OVER TIME	Emily Mackey
10	MECHANISM OF ACTION OF A NOVEL IN VIVO VIRULENCE FACTOR OF EHRlichia — EHF0962	Rory Chia-Ching Chien
11	CATTLE WITH THE E211K POLYMORPHISM INCUBATE H-BSE FASTER THAN WILD-TYPE CATTLE AFTER INTRACRANIAL INOCULATION	Eric Cassmann
12	VIRULENCE COMPARISON OF FOUR PORCINE CIRCOVIRUS TYPE 2 (PCV2) GENOTYPES (2A, 2B, 2D, AND 2E) IN PIGS SINGULARLY INFECTED WITH PCV2 AND PIGS DUALY INFECTED WITH PCV2 AND MYCOPLASMA HYOPNEUMONIAE	Sehyeong Ham
13	THE NONCANONICAL NFKB SIGNALING PATHWAY INFLUENCES EOSINOPILOPOIESIS IN THE MARROW AND SPLEEN IN THE NIK-/- MURINE MODEL	Brie Trusiano
14	SAFETY AND IMMUNOGENECITY OF A NEWCASTLE DISEASE VIRUS VACCINE AGAINST SARS-COV-2 IN THE FERRET (MUSTELA PUTORIUS FURO)	Sara Pagliarani

15	ENHANCED DISEASE AND LUNG PATHOLOGY IN HETEROLOGOUS PRIME-BOOST H1N1 VACCINATES FOLLOWING MISMATCHED H1N2 CHALLENGE IN THE SWINE MODEL	Vasilis Pliasis
16	INVAGINATION IN THE DROSOPHILA SALIVARY GLAND IS MEDIATED BY AN SP1-LIKE TRANSCRIPTION FACTOR THROUGH THE REGULATED SECRETION OF A GPCR-PATHWAY LIGAND	Ashleigh Shoemaker
17	EFFECT OF AGE ON AQUATIC BIRD BORNAVIRUS-1 INFECTION IN TURKEYS	Lisa Gordon
Industrial & Toxicologic Pathology Posters - Monday		
19	DETECTING VARIOUS RAT-LIVER LESIONS WITH HISTOLOGICAL REPRESENTATION LEARNED BY NORMAL-TISSUE IMAGES	Mitsuru Negishi
20	SPATIALOMICS CHARACTERIZATION OF THE NEUROINFLAMMATORY CONSEQUENCES OF EXTRACRANIAL RADIATION THERAPY IN MICE.	Kimberly Demos-Davies
21	HISTOLOGIC EVALUATION OF SYSTEMIC TOXICITY OF TISSUE-REACTIVE ANCHORING PHARMACEUTICAL (TRAP) PACLITAXEL IN CD-1 MICE	Jazz Stephens
22	NOVEL MURINE MODELS TO STUDY THE PATHOGENESIS AND POSSIBLE THERAPIES FOR THE LIVER DISEASE IN NIEMANN-PICK DISEASE TYPE C1	Patricia Titos
23	REGULATION OF HTLV-1 VIRAL TRANSCRIPTION BY THE HOST PROTEIN, YBX1	Susan Smith
24	SPECIES TRANSLATABILITY AND DETECTION OF POTENTIAL PATHOLOGICAL OUTCOMES ASSOCIATED WITH OFF-TARGET PHARMACOLOGICAL ACTIVITY	Kayla Frost
25	LOST IN THE LABYRINTH: A PRIMER ON BASIC COCHLEAR HISTOLOGY FOR ANATOMIC PATHOLOGISTS	Nicola Parry
26	THE RELATIONSHIP BETWEEN DOG OWNER-REPORTED CANINE CANCERS AND HOUSEHOLD ENVIRONMENTAL EXPOSURE TO POTENTIAL CARCINOGENS: RESULTS OF A NATIONWIDE ONLINE SURVEY OF AUSTRALIAN DOG OWNERS	Kei Owada
27	ABNORMALITY DETECTION IN RAT LIVER USING UNSUPERVISED REPRESENTATION LEARNING IN PRECLINICAL TOXICITY STUDIES	Pradeep Babburi
28	CADMIUM AND GOUT IN PSITTACINE BIRDS	Elizabeth Hines
29	PATHOLOGIC FINDINGS IN POST-SURGICAL VASCULAR ACCESS BUTTON (VAB) COMPLICATIONS IN RATS	Lori Bedient
30	PSEUDOMONAS AERUGINOSA-DERIVED VOLATILE ORGANIC COMPOUNDS ACTIVATE AHR SIGNALING AND POLARIZE TOWARD M1 MACROPHAGES, NEUTROPHILS, AND TYPE 17 IMMUNE RESPONSES THAT FAVOR MUCUS HYPERSECRETION IN DISEASED LUNGS	Shanny H. Kuo
31	DEVELOPMENTAL AND NEUROBEHAVIOR ALTERATIONS FOLLOWING THE EARLY-LIFE EXPOSURE TO PERCHLOROETHYLENE (PERC) IN THE ZEBRAFISH MODEL	Ji-Hang Yin
Natural Disease Posters - Monday		
32	A COMPARATIVE HISTOLOGIC ANALYSIS OF HUMAN VERSUS CANINE SYNOVIUM ASSOCIATED WITH ANTERIOR CRUCIATE LIGAMENT INJURIES	Kei Kuroki
33	AN ETIOPATHOLOGIC INVESTIGATION OF TREPONEME-ASSOCIATED HOOF DISEASE, AN EMERGING HOOF DISEASE IN FREE-RANGING ELK (CERVUS CANADENSIS)	Elizabeth Goldsmith

34	OUTBRAKE OF FIBRINOGEN A $\alpha$ -CHAIN -DERIVED GLOMERULAR AMYLOIDOSIS IN JAPANESE SQUIRRELS	Susumu Iwaide
35	CHARACTERIZING THE ROLE OF N-6 METHYLADENOSINE (m6A) IN HTLV-1 PATHOBIOLOGY	Emily King
36	RETINOSCHISIS: A RETROSPECTIVE STUDY OF AN UNCOMMON RETINAL CHANGE IN CATS AND DOGS	Joel Di Bernardo
37	GROSS AND HISTOLOGIC FINDINGS IN STILLBORN PIGS WITH PULMONARY HYPOPLASIA WITH ANASARCA	Emily Hoskins
38	EVALUATION OF THE ROLE OF AB BLOOD SYSTEM PHENOTYPES IN FELINE LEISHMANIOSIS	Eva Spada
39	MULTISYSTEMIC EFFECTS OF CANINE DISTEMPER VIRUS IN FERRETS	Adrianne Glaser
40	INTEGRATING ANATOMIC PATHOLOGY TECHNIQUES IN WILDLIFE DISEASE SURVEILLANCE: EXPERIENCES WITHIN THE ONE HEALTH CONTEXT IN BRAZIL	Juliana Mariotti Guerra
41	GENOTYPIC VARIANTS BETWEEN FATAL AND NON-FATAL SARCOCYSTIS NEURONA INFECTIONS IN SOUTHERN SEA OTTERS (ENHYDRA LUTRIS NEREIS) IN CALIFORNIA	Devin Sinnott
43	FIBROBLAST GROWTH FACTOR 21 EXPRESSION PATTERNS IN HEALTH AND IN SPONTANEOUS FELINE PANCREATITIS	Emily Brinker
44	GRANULOMATOUS ARTERITIS/AORITIS ASSOCIATED WITH MYCOBACTERIUM GENAVENSE IN ZEBRA FINCHES (TAENIOPYGIA GUTTATA)	Rachel Howie
45	DIFFERENTIAL EXPRESSION OF MICRORNAS IN SERUM AND TISSUE FROM DOGS WITH SPLENIC MASSES	Latasha Ludwig
46	HISTOPATHOLOGIC CHARACTERIZATION AND MOLECULAR EPIDEMIOLOGY OF CLINICAL CANINE DISTEMPER VIRUS CASES IN PENNSYLVANIA MESOCARNIVORES	Taylor Chan
47	FIRST REPORT OF ABORTIONS IN CATTLE DUE TO BOVINE VIRAL DIARRHEA VIRUS (BVDV) IN SOUTHERN BRAZIL INVOLVING AN ATYPICAL SUB-GENOTYPE IN THE AMERICAN CONTINENT	Renata Casagrande
48	ANATOMOPATHOLOGICAL, SEROLOGICAL AND MOLECULAR ASPECTS OF INFECTIOUS LARYNGOTRACHEITIS CAUSED BY CHICKEN EMBRYO ORIGIN (CEO) VACCINE STRAIN IN BRAZIL	Renata Casagrande
49	TOXOPLASMOSIS OUTBREAK IN BLACK-TUFTED MARMOSETS (Callithrix penicillata) KEPT IN CAPTIVITY IN SOUTHERN BRAZIL	Renata Casagrande
50	PATHOLOGY AND QUANTITATION OF NEURONS IN AUTONOMIC GANGLIA OF DOGS WITH CANINE PANDYSAUTONOMIA	Gayle Johnson
51	YERSINIA ENTEROCOLITICA INFECTION IN AFRICAN GREEN MONKEYS (CHLOROCEBUS AETHIOPS SABAEUS) INDUCES INDOLEAMINE DEOXYGENASE 1 EXPRESSION IN THE INTESTINAL MUCOSA	Gayathri Balamayooran
52	GASTROINTESTINAL TRACT PATHOLOGY OF THE OWL MONKEY (AOTUS SPP.)	Carolyn Hodo
53	PROGNOSTIC SIGNIFICANCE OF COX-2 AND 14-3-3 $\sigma$ , AND ASSOCIATION OF E-CADHERIN AND COX-2 EXPRESSION WITH FEATURES OF MALIGNANCY IN VIMENTIN-POSITIVE (UNDIFFERENTIATED) CANINE GASTRIC CARCINOMAS	Bronwen Hulme
54	CYTOKERATIN EXPRESSION BY SARCOMAS DOES NOT INDICATE SYNOVIAL ORIGIN	Linden Craig

55	THYMUS HISTOLOGY FINDINGS IN STILLBORN AFRICAN GREEN MONKEY (CHLOROCEBUS AETHIOPS SABAEUS) INFANTS	Gayathriy Balamayooran
56	ASTROVIRUS-ASSOCIATED ENTERITIS IN A RABBIT FARM WITH ONSET OF DIARRHEA	Omar Gonzales Viera
57	FOCAL DYSAUTONOMIA IN THE CRANIAL MESENTERIC GANGLION OF A MISSOURI DONKEY	Renata Mammone
58	MICRORNA IMPLICATIONS IN THE PROGNOSIS OF DIFFUSE LARGE B-CELL LYMPHOMA	Nelly Elshafie
59	OUTBREAK OF BACILLUS CEREUS CAUSING ANTHRAX-LIKE DISEASE IN RED KANGAROOS (MACROPUS RUFUS)	Bianca de Cecco
60	PERITONEAL DIALYSIS IN CRIA DIAGNOSED WITH CONGENITAL RENAL DYSPLASTIC CRIA AND FAILURE OF PASSIVE TRANSFER	Rachael Wolters
61	SURVEILLANCE OF GASTROINTESTINAL VIRUSES IN FREE-RANGING SEA TURTLES IN THE UNITED STATES	Weerapong Laovechprasit
62	MILIARY OSTEOMA CUTIS IN AN ARBOREAL MANTELLA FROG (MANTELLA LAEVIGATA); A CASE REPORT	Elliott Chiu
63	GLOMERULAR LIPID EMBOLI IN BLACK AND SPOTTED LEOPARDS (PANTHERA PARDUS)	Hieuhanh Cox
64	RETROSPECTIVE STUDY OF NEOPLASIA AND CONCURRENT DISEASE IN BEARDED DRAGONS, 2010–2023.	Gbemisola Akingbade
65	CELL COMPOSITION OF NECROTIC LUNG GRANULOMAS IN AUTOPSIED HUMAN PATIENTS: A COMPARISON BETWEEN TUBERCULOSIS AND TUBERCULOSIS WITH HIV-1 COINFECTION	Kerstin Muner
66	MYOSITIS OR METAMORPHOSIS? RETROSPECTIVE DIAGNOSES IN LARVAL ANURANS	Megan Corbett
67	ASSOCIATION OF ANTIBODY AND CELL-MEDIATED IMMUNE RESPONSES WITH NEUTROPHIL RESPONSE IN BRONCHOALVEOLAR LAVAGE OF HIGH-RISK AUCTION CALVES	Seyed Saeid Tabatabaei
68	MULTIPLEX GENE EXPRESSION ANALYSIS IN THE HEART OF BOXER DOGS WITH ARRHYTHMOGENIC RIGHT VENTRICULAR CARDIOMYOPATHY (ARVC)	Laura Machado Ribas
69	INVESTIGATING PROTOZOAL AND VIRAL CAUSES OF IDIOPATHIC ENCEPHALITIS IN AMERICAN BLACK BEARS (URSUS AMERICANUS) IN CALIFORNIA AND NEVADA	Devin Sinnott
70	ENCEPHALOMYELITIS IN CAPTIVE NORTH AMERICAN COLUBRID SNAKES ASSOCIATED WITH A NOVEL PICORNA-LIKE VIRUS	Peres Badial
Late Breaking Posters - Tuesday		
1	ISCHEMIC MYELOMALACIA SECONDARY TO MULTIFOCAL INTRAVASCULAR FIBROCARILAGINOUS EMBOLI IN THE SPINAL CORD OF A PONY MARE	Alice Wang
2	EX VIVO SCREENING PREDICTIVE TESTS FOR CANINE ONCOLOGY PATIENTS REPRESENT A PROMISING AVENUE FOR IMPROVING CANCER TREATMENT OUTCOMES IN DOGS	Renée Laufer-Amorim
3	ACQUIRED RESISTANCE TO IXODES SCAPULARIS IN MUS MUSCULUS	Elis Fisk
4	CAN WE USE OUR PATIENT DATABASE FOR ESTIMATING REFERENCE INTERVALS? CHALLENGES AND OPPORTUNITIES OF THE NEW “INDIRECT METHODS”	Jennifer Matlow

5	LESION PREVALANCE IN TOXICOLOGIC PATHOLOGY: FINDINGS AND USES OF LESION FREQUENCY DATA WITH ADJUSTABLE SEARCH PARAMETERS	T. William O'Neill
6	INVESTIGATION OF NEONATAL HOOKWORM INFECTION ON IMMUNE VARIATION IN SOUTH AMERICAN FUR SEAL PUPS	Carmon Co
7	NECROHEMORRHAGIC PNEUMONIA IN A DOG CAUSED BY EXTRAINTESTINAL PATHOGENIC ESCHERICHIA COLI	Alhussien Gaber
8	MASSIVE PROLIFERATION OF GRANULATION TISSUE IN THE PARIETAL PERITONEUM OF A LABORATORY BEAGLE PREVIOUSLY IMPLANTED WITH A CARDIOVASCULAR TELEMETRY DEVICE.	Joshua Decker
9	EARLY MORTALITY ASSOCIATED WITH THE CARDIAC PHENOTYPE IN A NOVEL FBN1C1041G/+ LOXL1-/- DOUBLE-MUTANT MOUSE MODEL OF IMPAIRED ELASTOGENESIS	Arin Cox
10	CANINE HIBERNOMAS: 91 CASES (2019-2023)	Keita Namiki
11	A DATABASE SURVEY OF EQUINE TUMORS AND IDENTIFICATION OF INDIVIDUAL RISK FACTORS FOR TUMOR DEVELOPMENT	Chiara Palmieri
12	DIGITAL KARYOMETRY OF CANINE URINARY BLADDER UROTHELIUM DEMONSTRATES THAT NUCLEAR SIZE AND SHAPE DEFINE MALIGNANCY	Leonore Aeschlimann
13	GLOSSITIS AND PERIODONTITIS IN C57BL/6 MICE: A HAIRY AFFAIR	Hibret Amare
14	MAMMARY CARCINOMA AND MALIGNANT MYOEPITHELIOMA IN A GERIATRIC CHINCHILLA	Aimee Pepper
15	DETECTION OF HIGHLY PATHOGENIC AVIAN INFLUENZA H5N1 IN THE BRAIN OF DOMESTIC CATS AND WILD MAMMALS IN OREGON	Tamsen Polley
16	COMMON TUMORS AND TUMOR-LIKE LESIONS OF PET RODENTS AND MMTV DETECTION IN MAMMARY TUMORS OF PET RODENTS IN TAIWAN	YA-MEI CHEN
17	DEVELOPMENT OF AN AI-ASSISTED CYTOLOGIC TUMOR GRADING MODEL FOR CANINE CUTANEOUS MAST CELL TUMOR	Sarah Beatty
18	A REVIEW OF 77 CASES OF IDIOPATHIC NECROTIZING ENTERITIS (INE) IN BEEF CALVES	Rachel Garty
19	DEVELOPMENT OF A NOVEL DECISION SUPPORT TOOL FOR DETECTION OF CARDIAC ABNORMALITIES IN THE NON-HUMAN PRIMATE USING PATHOLYTIX AI	Erica Juszczuk
20	EFFECTS OF ORAL AMBROXOL ON NEUROPATHOLOGICAL MEASURES IN THE CANINE MODEL OF MUCOPOLYSACCHARIDOSIS TYPE IIIB	Aarathi Sureshkumar
21	POST MORTEM FINDINGS OF LARGE FELIDS KEPT UNDER HUMAN CARE	Laura Cavicchioli
22	TISSUE DISTRIBUTION OF HIGHLY PATHOGENIC AVIAN INFLUENZA IN COLORADO FREE ROAMING FELIDS	Michelle Degnin
23	IMPACT OF COMMONLY ENCOUNTERED MEDICAL CONDITIONS ON CELL-FREE DNA CONCENTRATION IN THE PLASMA OF DOGS WITHOUT CANCER	Brian Flesner
24	IS THIS A PENILE TERATOMA? WHAT'S YOUR MORPHOLOGIC AND PHILOSOPHIC RATIONALE?	Polly Chen
25	CAUSES OF DEATH IN CAPTIVE SNAKES FROM PRIVATE ENCLOSURES IN THE NORTH-EAST OF ITALY	Cinzia Centelleghé

26	ECHINOCOCCUS MULTILOCULARIS IN A MUSKRAT (ONDATRA ZIBETHICUS) IN SOUTHERN ONTARIO, CANADA	Ji Ye Ahn
27	ATYPICAL INTRAVASCULAR LYMPHOMA IN A DOG	Caitlin Evered
28	DEVELOPMENT OF ARTIFICIAL INTELLIGENCE-ASSISTED MACROPHAGE IDENTIFICATION IN CANINE DIFFUSE LARGE B CELL LYMPHOMA: A PILOT STUDY TO INVESTIGATE PROGNOSTIC IMPLICATIONS	Sai Navya Vadlamudi
29	INHAND: INTERNATIONAL HARMONIZATION OF NOMENCLATURE AND DIAGNOSTIC CRITERIA FOR LESIONS - AN UPDATE – 2023	Wanda Haschek-Hock
30	GLUCOCORTICOID RECEPTOR AGONISTS AS A NEW THERAPEUTIC APPROACH FOR GASTROINTESTINAL STROMAL TUMOR IN DOGS, AN IN SILICO STUDY	Renee Laufer-Amorim
31	IMPACT OF OPIOID ANALGESIA TREATMENT ON PANCREATITIS OUTCOMES IN AN EXPERIMENTAL MOUSE MODEL	Naomi Gades
32	CUTANEOUS T- CELL RICH LARGE B- CELL LYMPHOMA WITH ASSOCIATED AMYLOIDOSIS IN A HORSE	Tyler Harm
33	COX-2 IMMUNOREACTIVITY, REGIONAL INFLAMMATION AND METASTASIS IN CANINE APOCRINE GLAND ADENOCARCINOMA OF THE ANAL SAC	Hannah Wong
34	AFGHAN HOUND NECROTIZING MYELOPATHY IN A TERRIER MIXED BREED DOG	Shanny H. Kuo
35	IRIDAL DEFORMITY IN FREE-RANGING JUVENILE RED-TAILED HAWKS (BUTEO JAMAICENSIS)	Kathleen McDermott
36	AVIAN MYELOCYTOMATOSIS VIRUS AND SHAMONDA VIRUS IN COMMON RAVENS (CORVUS CORVAX) WITH POLYOSTOTIC OSTEOMAS	Alexandra Brothers
37	ATYPICAL PERIPHERAL ODONTOGENIC FIBROMA IN A DOG: A CASE REPORT AND DISCUSSION.	Chase Gross
38	PRESUMPTIVE PELGER-HUËT ANOMALY IN A BROWN-THROATED SLOTH (BRADYPUS VARIEGATUS)	Lina Crespo Bilhalva
39	Evaluation of a rapid immunochromatographic assay for the diagnosis of rabies in regional laboratories of Costa Rica	Juan Alvarado Fernández
40	ENHANCING HEPATOCELLULAR HYPERTROPHY DIAGNOSIS IN RATS: AI-DERIVED NUCLEAR DENSITY MAPS IMPROVE DIAGNOSTIC CONSISTENCY	Judit Magnusson Wulcan
41	EFFECTS OF ORAL AMBROXOL ON NEUROPATHOLOGICAL MEASURES IN THE CANINE MODEL OF MUCOPOLYSACCHARIDOSIS TYPE IIIB	Aarathi Sureshkumar
42	COMPARISON BETWEEN CYTOLOGIC RESULTS OF EAR SWAB SAMPLES COLLECTED FROM DOGS AND CATS STORED IN AMIES LIQUID UP TO 5 DAYS	Kayla Dunn
43	PATHOLOGIC FINDINGS IN 11 STRIPED SKUNKS DIAGNOSED WITH HIGHLY PATHOGENIC AVIAN INFLUENZA FROM PRINCE EDWARD ISLAND, CANADA	Amanda Clark
44	DETECTION OF HEMOTROPIC MYCOPLASMAS (HEMOPLASMAS) IN INDIGENOUS INDIVIDUALS OF BRAZIL	Andrea Pires dos Santos
45	MICRORNAS AS POTENTIAL BIOMARKERS FOR ARRHYTHMOGENIC RIGHT VENTRICULAR CARDIOMYOPATHY IN BOXER DOGS	Laura Machado Ribas