Number	Abstract Title	Presenter
	Veterinary Student Posters - Saturday	
1	SPLENDORE-HOEPPLI PHENOMENON IN A 4-YEAR-OLD DOG WITH ACTINOMYCOSIS SECONDARY TO A MIGRATING FOREIGN BODY	Hannah Accinelli
2	FATAL NECROTIZING FASCIITIS IN A DOG CAUSED BY ESCHERICHIA COLI	Gabrielle Acquaviva
3	CENTRAL NERVOUS SYSTEM INFLAMMATION IN CATS – A RETROSPECTIVE STUDY	Sarah Grace Addison
4	DIGITAL PATHOLOGY OF THE FEMORAL HEAD: USING A NOVEL RGB-TRICHROME STAIN FOR TISSUE QUANTIFICATION USING HALO©	Ashton Amann
5	THE ROLE OF NEURONAL DISHEVELED-2 (DVL2) IN PRION-INDUCED SYNAPTOTOXICITY IN MICE	Caitlyn Anderson
6	CUTANEOUS EPITHELIOTROPIC LYMPHOMA IN A LARGEMOUTH BASS	Fiona Arnold
7	IMMUNOHISTOCHEMICAL CHARACTERIZATION OF SALIVARY PLEOMORPHIC ADENOMAS IN AGED RHESUS MACAQUES (MACACA MULATTA)	Selin Atakan
8	A RARE CASE OF MEDIASTINAL HEMANGIOSARCOMA IN A GERMAN SHEPHERD	Brandon Bardin
9	MULTICENTRIC B-CELL LYMPHOMA IN TWO AGED FEMALE GUINEA PIGS (CAVIA PORCELLUS)	Andrew Barnicoat
10	SPONTANEOUS ORAL SQUAMOUS CELL CARCINOMA WITH WIDESPREAD METASTASES IN AN ATLANTIC BOTTLENOSE DOLPHIN (TURSIOPS TRUNCATUS)	Natalia Bednarska
11	ANGIOINVASIVE ASPERGILLUS FUMIGATUS INFECTION WITH RESPIRATORY AND CENTRAL NERVOUS SYSTEM INVOLVEMENT IN A GOAT KID	Ava Beerman
12	MICROPTERUS NIGRICANS ADOMAVIRUS-1 IN MELANOPHORE PROLIFERATIONS IN LARGEMOUTH BASS (MICROPTERUS NIGRICANS)	Meredith Bellina
13	ENDOCARDITIS IN A KEMP'S RIDLEY SEA TURTLE (LEPIDOCHELYS KEMPII)	Amy Bodine
14	THE ROLE OF C-MYC IN THE REGULATION OF THE INTEGRATED STRESS RESPONSE AND LIPOGENESIS IN MEIBOCYTES	Isabella Boyack
15	PUTATIVE RADIATION-INDUCED SQUAMOUS CELL CARCINOMA OF THE ANAL SAC IN AN ADULT LABRADOR RETRIEVER	Isabella Boyack
16	IN SITU HYBRIDIZATION FOR DETECTION OF ADENOVIRUSES IN CERVIDS	Katelin Buckley
17	SEBACEOUS TUMORS IN TEXAS KANGAROO RATS	Jenna Camargo
18	AI-DRIVEN ONCOPATHOLOGY: ENHANCING OBJECTIVITY AND EFFICIENCY IN CANINE ORAL MELANOMA ANALYSIS	Benjamin Carrier
19	HEMANGIOSARCOMA IN A CAPTIVE CHIMPANZEE (PAN TROGLODYTES): A CASE REPORT	Thanapat Chanthamate
20	RED WOLVES IN SHEEP'S CLOTHING: UNMASKING THE EFFECTS OF AGING BEHIND TESTICULAR DEGENERATION	Lindsay Coleman
21	TRANSCRIPTOMIC PROFILING IN FELINE INTESTINAL SMALL CELL T CELL LYMPHOMA SUGGESTS A NATURAL KILLER-LIKE T CELL ORIGIN SIMILAR TO HUMAN REFRACTORY CELIAC DISEASE TYPE II	Shay Curry
22	DEVELOPMENT OF A PROTOCOL FOR MANUAL LEUKOCYTE COUNTS OF FORMALIN-FIXED BLOOD FROM BIRDS AND REPTILES	Mollie Davies
23	HISTOLOGIC ANALYSIS OF FLASH AND CONVENTIONAL IRRADIATION OF THE LUNG TISSUE OF MICE	Carly Dillulio

24	A CASE OF RAPIDLY PROGRESSIVE, CD18-NEGATIVE, ABBERANT LARGE B-CELL LYMPHOMA IN A CAT	Collin Dorszynski
25	THE PIGLETS THAT TOOK OUR BREATH AWAY	Zachary Eason
26	OLFACTORY GANGLIONEUROBLASTOMA IN A DOG	Samantha Fox
27	EVALUATION OF METASTATIC CANINE APOCRINE GLAND ANAL SAC ADENOCARCINOMAS WITH IMMUNOHISTOCHEMICAL ASSAYS COMMONLY APPLIED TO NEUROENDOCRINE NEOPLASMS AND GRIMELIUS STAIN	Katie-Ann Fu
28	FIRST REPORT OF METASTATIC SQUAMOUS CELL CARCINOMA AND TYMPANOKERATOMA OF THE MIDDLE EAR IN A CAT PRESENTING WITH NEUROLOGICAL SIGNS	Isabel Garcia
29	CYTOLOGIC FEATURES OF BARIUM PERITONITIS IN A DOG	Sebastian Gomez
30	PROTEIN EXPRESSION FIBROBLAST GROWTH FACTOR-21 (FGF-21), A FUNCTIONAL MARKER OF THE FAT LIVER AXIS, IN FELINE HEPATIC LIPIDOSIS AND OTHER DISEASES OF FELINE METABOLIC STRESS	Yiqing Gong
31	INFILTRATIVE CHEMODECTOMA WITH VENTRICULAR INVASION IN A GERMAN SHEPHERD DOG	Josue Gonzalez
32	BEWARE THE SNEAKY PLANTS: WHAT LIVESTOCK SHOULD NEVER NIBBLE - A PRELIMINARY SURVEY OF TOXIC FLORA AFFECTING LIVESTOCK IN ST.KITTS	Sofia Gonzalez Lleras
33	A RARE CASE OF RIGHT ATRIAL HEMANGIOSARCOMA IN A CAT	Amelia Graves
34	OSTEOSARCOMA EXTRACELLULAR VESICLES TARGET RESIDENT LUNG MACROPHAGES AND PROMOTE METASTASIS	Laurel Haines
35	INVESTIGATING THE ROLE OF SPRAYED SERUM-DERIVED MATERNAL ANTIBODIES IN POTENTIATING DISEASE IN INFECTIOUS BRONCHITIS VIRUS (IBV) CHALLENGED CHICKS	Juliann Hallum
36	METHOD VALIDATION OF TWO HUMAN HBA1C ASSAYS FOR DOGS	Lilly Hollingsworth
37	VISCERAL LEISHMANIOSIS IN A DOG LIVING IN MICHIGAN FOR 3 YEARS	Lindsey Honnert
38	THE VIRULENCE FACTOR TCDB IS REQUIRED FOR FULL BURKHOLDERIA MALLEI PATHOGENESIS IN A MOUSE MODEL OF AEROSOL INFECTION	Sarah Hosking
39	BABESIA ‘COCO’ IN A SPLENECTOMIZED DOG	Olivia Hritzkowin
40	DISSEMINATED HISTIOCYTIC SARCOMA WITH HEMOCOELOM IN A BEADED DRAGON	Peyton Jameson
41	UNUSUAL TUMOR EFFACING THE EYE - COULD IT BE PLEOMORPHIC IRIDOCILIARY ADENOCARCINOMA?	Hailey Jennings
42	THE 'KING' IN COLORS: A VISUAL NECROPSY GUIDE	Paige Jones
43	UNDER PRESSURE: COMPRESSIVE MYELOPATHY IN THREE SOUTH AMERICAN CAMELIDS	Alexandra Kaloss
44	INTRACRANIAL TREMATODE METACERCARIAE IN FATHEAD MINNOWS (PIMEPHALES PROMELAS)	Maho Kasu
45	GIANT CELL TUMOR OF BONE IN THE MANDIBLE OF A GOAT: A CASE REPORT AND LITERATURE REVIEW	Bomin Kim
46	CYTOLOGIC AND HISTOLOGIC ANALYSIS OF METASTATIC MALIGNANT TRICHOEPITHELIOMA IN A DOG	Hayden Klemanski
47	CITICOLINE SAFELY ATTENUATES HYPOXEMIC ACUTE RESPIRATORY FAILURE AND SYSTEMIC INFLAMMATION IN HOSPITALIZED COVID-19 PATIENTS	Hayden Klemanski
48	SINONASAL SQUAMOUS CELL CARCINOMA IN FREE-RANGING WHITE-TAILED DEER (ODOCOILEUS VIRGINIANUS)	Nathan Ko
49	UNUSUAL GRANULOMATOUS AND EOSINOPHILIC PNEUMONIA IN A HARBOR SEAL (PHOCA VITULINA)	Trish Lai

50	AN ASSESSMENT OF THE PROTECTIVE ABILITY OF SUPPLEMENTAL BLF ON GUT EPITHELIAL INTEGRITY IN AN AVIAN COCCIDIOSIS VACCINE CHALLENGE STUDY	Jeselle-Ann Laxa
51	A RETROSPECTIVE STUDY OF CAUSES OF MORTALITY IN SQUIRREL SPECIES (SCIURUS SP.) FROM WASHINGTON AND IDAHO, USA	Tiffany Lin
52	FELINE REFERENCE MIRNOME ESTABLISHMENT AND MIRNA EXPRESSION IN PITUITARY SOMATOTROPH ADENOMAS USING DDPCR	Allison Lind
53	DISSEMINATED MYCOBACTERIOSIS IN A CAT: A RARE CASE OF SEPTIC EFFUSION	Kaitlyn Lystad
54	LYMPHOCYTIC CHOLANGITIS IN A CAT WITH CONCURRENT HYPERTROPHIC CARDIOMYOPATHY AND HEPATIC COPPER ACCUMULATION: A DIAGNOSTIC CHALLENGE	Rebeca Machado
55	SINUSITIS-ASSOCIATED PERIOPHTHALMITIS AND SEPSIS ASSOCIATED WITH MIXED PSEUDOMONAS AERUGINOSA AND E. COLI INFECTION IN A ZOO-HOUSED HAMERKOP (SCOPUS UMBRETTA)	Rebeca Machado
56	EQUINE PARVOVIRUS-ASSOCIATED MASSIVE HEPATOCELLULAR NECROSIS AND LOSS WITH CIRRHOSIS IN STANDARDBRED FILLY	Brandi MacLeod
57	IMPACT OF IN UTERO METFORMIN EXPOSURE ON NEUROINFLAMMATORY MARKERS IN THE RHESUS MACAQUE MODEL	Anna Maior-Leichtfried
58	HIGHLY PATHOGENIC AVIAN INFLUENZA (H5N1) IN A DOMESTIC CAT ASSOCIATED WITH BACKYARD POULTRY OUTBREAK IN OKLAHOMA	Amelia Martens
59	ESOPHAGEAL DUPLICATION CYST IN A DOMESTIC RABBIT (ORYCTOLAGUS CUNICULUS)	Jennifer Maruna
60	HALICEPHALOBUS GINGIVALIS-INDUCED MENINGOENCEPHALOMYELITIS IN A HORSE	Demi Matar
61	PRESUMED THYMIC CARCINOSARCOMA IN A GERMAN SHEPHERD DOG	Heather McDavid
62	HEPATIC TREMATODIASIS IN EXOTIC HOOFSTOCK: RETROSPECTIVE INSIGHTS FROM 13 CASES	Kelcie Meador
63	HISTOMORPHOLOGICAL CHARACTERIZATION OF PARASITES IN PENNSYLVANIAN BIG BROWN BATS (EPTESICUS FUSCUS)	Katherine Morucci
64	DON'T LET IT SLIDE: A COMPARISON OF FOUR FIXATION METHODS FOR OPTIMAL CANINE AND FELINE BILE CYTOLOGY	Sidney Neuman
65	INTEGRATING BILE CYTOLOGY, LACTATE, AND MOLECULAR MARKERS IN THE EVALUATION OF CANINE AND FELINE HEPATOBILIARY DISORDERS	Sidney Neuman
66	CLINICOPATHOLOGIC STUDY OF FELINE OCULAR CHORIOCILIARY MELANOMAS (ATYPICAL PRIMARY OCULAR MELANOMAS) - A RETROSPECTIVE STUDY	Dominic Pang
67	CLINICOPATHOLOGIC FEATURES OF FELINE CEREBRAL INTRAVASCULAR LYMPHOMA	Sydney Paris
68	VALIDATION OF A FLOW CYTOMETRY IMMUNOPHENOTYPING PANEL FOR EQUINE HEMIC NEOPLASIA	Yasmeen Patnaik
69	PARVOVIRAL ENTERITIS IN NORTH AMERICAN RACCOONS (PROCYON LOTOR)	Ismael Perez Cordero
70	GROSS AND HISTOPATHOLOGIC LESIONS OF SYNANTHROPIC RODENTS OF INTERIOR ALASKA AND UTILITY IN GUIDANCE OF DISEASE SURVEILLANCE	Emily Purifoy
71	THE PATHOLOGY OF EASTERN EQUINE ENCEPHALITIS IN FREE-RANGING AVIFAUNA IN THE EASTERN UNITED STATES	Toni Rabasco
72	DEVELOPING AN AI IMAGE ANALYSIS MODEL TO QUANTIFY PULMONARY VASCULAR AND STROMAL CHANGES IN CATS WITH HYPERTROPHIC CARDIOMYOPATHY	Havanna Ramsdell
73	IMPACT OF BLOOD SAMPLING SITE ON HEMATOLOGIC PARAMETERS IN ASIAN COMMON TOADS WITH IMPLICATION FOR FIELD RESEARCH	Livia Richards
74	RENAL DYSPLASIA IN A 6-MONTH-OLD MALE LABRADOR RETRIEVER DOG.	Stephanie Royko

75	UNDIFFERENTIATED PLEOMORPHIC SARCOMA IN A BABOON (PAPIO SPP.)	Michelle Rubio Sanchez
76	EMERGING EVIDENCE OF MYCOPLASMA BOVIS AS A MULTI-HOST PATHOGEN IN NORTH AMERICA.	Erin Schwalbe
77	SPURIOUS EQUINE BIOCHEMISTRY RESULTS DUE TO SODIUM IODIDE SAMPLE CONTAMINATION	Sophia Shannon
78	SEVERE INTERSTITIAL PNEUMONIA AND MULTINODULAR FIBROSIS WITH SYNCYTIAL CELL FORMATION IN A JUVENILE DONKEY	Katherine Stavrou
79	CHARACTERIZATION OF GLOMERULAR AND RENAL LESIONS IN CHAMELEONS	Evelyn Sullivan
80	ACTINOBACILLUS PLEUROPNEUMONIAE ANTIGEN INDUCES IMMUNE-MEDIATED GLOMERULONEPHROPATHY IN PIGS AND MICE	Hinako Suzuki
81	TOLL-LIKE RECEPTOR AGONISTS INDUCE CANINE OSTEOSARCOMA CELL DEATH	Emily Tomblin
82	A GENOMIC AND TRANSCRIPTOMIC ANALYSIS OF CANINE SMALL CELL B CELL LYMPHOMA	Tatianna Travieso
83	BPV-2 DETECTED IN MALIGNANT FIBROPAPILLOMA OF AN ANGUS BULL	Brooke Turley
84	VALIDATION AND TEMPORAL ANALYSIS OF DIFFERENTIALLY EXPRESSED MICRORNAS IN HORSE SERUM FOLLOWING INTRAVENOUS LIPOPOLYSACCHARIDE ADMINISTRATION	McKinley Underhill
85	FUNGAL ENCEPHALITIS IN A NEONATAL CALF WITH MORPHOLOGY AND ANGIOINVASIVENESS SUGGESTIVE OF IN-UTERO ZYGOMYCETES INFECTION	Jaylin Vandebovenkamp
86	MYXOID MYOFIBROBLASTIC FIBROSARCOMA OF THE CALCANEAL TENDON IN A DOG	Hannah Vander Ploeg
87	LONG-LATENCY DOXORUBICIN TOXICITY IN A RAT MODEL: NON-CARDIAC LESIONS TO CONSIDER	Carol Wang
88	CD3+/CD20+ RETINAL LYMPHOMA AND UVEODERMATOLOGIC SYNDROME IN A DOG	Jeremy Wang
89	HOST ORIGIN INFLUENCES CORYNEBACTERIUM BOVIS CLINICAL PRESENTATION AND DETECTION IN ATHYMIC NUDE MICE	Sonyia Williams
90	HISTOPATHOLOGIC CHARACTERIZATION OF CLINICALLY DIAGNOSED PULMONARY ABSCESSES IN DOGS AND CATS: A RETROSPECTIVE STUDY	Zhuoxi (Lisa) Ye
91	IDENTIFYING MILK PROTEIN BIOMARKERS FOR PUP HEALTH AND SURVIVAL IN SOUTH AMERICAN FUR SEALS (ARCTOCEPHALUS AUSTRALIS)	Serena Zhang
92	UNMASKING SUGAR GLIDER PATHOLOGIES: A 20-YEAR CASE SERIES FROM THE KANSAS STATE VETERINARY DIAGNOSTIC LABORATORY	Laura Zimmerman
	Diagnostic Pathology Posters - Sunday	
1	SYSTEMIC TOXOPLASMOSIS IN A BRUSH RABBIT IN LOS ANGELES COUNTY, CALIFORNIA	Hernando Acevedo
2	NECROTIZING ATROPHIC RHINITIS AND ESOPHAGITIS CAUSED BY GEOTRICHUM CANDIDUM IN A TAMMAR WALLABY (MACROPUS EUGENII)	Hernando Acevedo
3	CYTOLOGIC AND HISTOLOGIC ANALYSIS OF ESCHERICHIA COLI BACTERIAL MENINGITIS IN A JUVENILE DROMEDARY CAMEL	Danielle Ahmed
4	MAST CELL TUMOR IN A PET CARIO SPINY MOUSE (ACOMYS CAHIRINUS)	Stephanie Anderson
5	DEGENERATIVE SUSPENSORY LIGAMENT DESMITIS: COMPREHENSIVE HISTOCHEMICAL CHARACTERIZATION IN AN IRISH DRAFT HORSE	Carlos Eduardo Bastos Lopes
6	NASAL CLEAR CELL CHONDROSARCOMA IN A 12-YEAR-OLD MIXED BREED DOG	Julie Bedwani
7	INFLUENZA A-ASSOCIATED RHABDOMYOLYSIS IN A MYHM HETEROZYGOUS QUARTER HORSE: A CASE REPORT	Emely Castelo
8	MOLECULAR AND MORPHOLOGICAL CHARACTERIZATION OF EMERGING HEMOPROTOZOAL INFECTIONS IN IMPORTED REPTILES IN TAIWAN	Yen-Chi Chang

9	FIBROUS OSTEODYSTROPHY IN A DOMESTIC RABBIT WITH PRIMARY HYPERPARATHYROIDISM	Melissa Chromik
10	INTESTINAL ADENOCARCINOMA WITH PERITONEAL CARCINOMATOSIS IN A DONKEY (EQUUS ASINUS)	Arthur Colombari Cheng
11	IMMUNOCIDIN TREATMENT-ASSOCIATED PYOGRANULOMATOUS DERMATITIS IN A HORSE	Madison Conway
12	VIVOLOCK: A NOVEL 3-D SCAFFOLD FOR OPTIMAL FORMALIN PRESERVATION OF GASTROINTESTINAL TISSUE IN A PORCINE MODEL	Katti Crakes
13	A GRANULOMATOUS RIDE: TRULY GENERALIZED SARCOIDOSIS IN A MARE	Stephanie Cruz Rosado
14	MYCOPLASMA BOVIS INFECTION IN A HERD OF BISON IN NORTHERN INDIANA	Alec Daniels
15	CHRONIC DERMATITIS IN AM AMERICAN FLAMINGO (PHOENICOPTERUS RUBER) WITH INTESTINAL LYMPHOMA	Mary Drozd
16	SKELETAL DYSPLASIA AS A CAUSE OF HYDROPS FETALIS IN AN INFANT AFRICAN GREEN MONKEY (CHLOROCEBUS AETHIOPS)	Amanda Duggan
17	PLEIOMORPHIC FACIAL TUMOR IN A DOMESTIC RAT	Lindsey Ferguson
18	H5 HIGHLY PATHOGENIC AVIAN INFLUENZA IN 3 CATS IN NEW JERSEY	Abigail Finley
19	HISTOLOGIC CHARACTERIZATION OF NEPHROBLASTOMA IN A CAPTIVE COLONY OF NORTHERN TREE SHREWS	Jeremy Foote
20	GANGLIONEUROMA IN AN EASTERN ROSELLA (PLATYCERCUS EXIMUS): A CASE REPORT	Taylor Godwin
21	A CASE STUDY OF SEPTIC ARTHRITIS IN SHOREBIRDS FROM VIRGINIA COAST	Samantha Gomez
22	CHROMOBACTERIUM VIOLACEUM INFECTION IN A DOG – A COLORFUL CONUNDRUM	Erin Graham
23	SKELETAL-EXTRASKELETAL ANGIOMATOSIS IN A FEMALE BOXER PUPPY	Ji Ann Greenberg
24	DESIGN AND VALIDATION OF A NOVEL RNASCOPE IN-SITU HYBRIDIZATION PROBE FOR APICOMPLEXAN PROTOZOA IN THE FAMILY SARCOCYSTIDAE (TOXOPLASMA GONDII, NEOSPORA SPP., SARCOCYSTIS SPP.)	Jimmy Guan
25	WIDESPREAD POORLY DIFFERENTIATED SARCOMA IN A WARMBLOOD HORSE: A CASE REPORT	Panathorn Hincharoen
26	NECROSUPPURATIVE NEISSERIAL PNEUMONIA IN A DOMESTIC SHORTHAIR CAT	William Holl
27	MASS MORTALITY IN JUVENILE FARMED ALLIGATOR SNAPPING TURTLES (MACROCHELYS TEMMINCKII) DUE TO CUTANEOUS FUSARIOSIS (F. SOLANI SPECIES COMPLEX [FSSC]) AND CITROBACTER FREUNDII	William Holl
28	DUODENAL MACROPHAGES AND THEIR ROLE IN EQUINE INFLAMMATORY BOWEL DISEASE (IBD): A PRELIMINARY STUDY	Daniel Jean
29	PUTATIVE POST-INTUBATION TRACHEAL PSEUDOMEMBRANE FORMATION IN A BARRED OWL (STRIX VALARIA)	Erica Juszczyk
30	MYCOPLASMA BOVIS LIMB CELLULITIS IN DAIRY CATTLE: CASE INVESTIGATION AND A RETROSPECTIVE STUDY	Calvin Ko
31	SYSTEMIC FIBRINOGEN A ALPHA-CHAIN AMYLOIDOSIS IN AGED MANCHESTER TERRIERS	Natsumi Kobayashi
32	DIAGNOSTIC INSIGHTS FROM 120 CANINE STIFLE JOINT BIOPSIES OVER 15 YEARS	Kei Kuroki
33	CYCLOSPORINE-INDUCED DERMATOSIS IN A DOG	Jessica Lambert
34	OBSTRUCTIVE UROLITHIASIS IN THREE GUINEA PIGS (CAVIA PORCELLUS) AND UROLITH ANALYSIS BY INFRARED SPECTROSCOPY	Sebastián León-Zetina
35	COMPARISON OF HAIR VS. BLOOD AS A GERMLINE REFERENCE TISSUE IN CANINE LYMPHOMA	Mackenzie Long

36	PARAPLEGIA DUE TO SPINAL HISTIOCYTIC SARCOMA IN A PYGMY SLOW LORIS (XANTHONYCTICEBUS PYGMAEUS)	Andrew MyGlynn
37	UNIQUE GROSS AND HISTOPATHOLOGIC APPEARANCE OF A FATAL MEDICATION ADMINISTRATION ERROR	Krysta McMahan
38	TESTING PARAMETERS FOR HISTOLOGIC DETECTION OF EDEMA-LIKE ARTIFACTS IN LUNG	David Meyerholz
39	ARGINASE-1 IMMUNOHISTOCHEMISTRY LABELS CANINE HEPATOCELLULAR CARCINOMAS	Christina Middendorf
40	CORNEAL PLAQUES WITH FEATURES SUGGESTIVE OF CANINE PAPILLOMAVIRUS INFECTION IN THREE DOGS	Brittney Moore
41	STASIS DERMATITIS IN A CYNOMOLGUS MACAQUE	Courtney Moore
42	PERFORMANCE OF VETSCAN IMAGYST® AI MASSES ALGORITHM FOR CANINE AND FELINE LYMPH NODES	Eric Morissette
43	NASOLABIAL ADENOCARCINOMA FACILITATING LOCALIZED AND PULMONARY DISSEMINATION OF SCHIZANGIELLA SERPENTIS IN A CAPTIVE COACHWHIP (MASTICOPHIS FLAGELLUM)	Erica Moscoso
44	UNDIFFERENTIATED RHABDOMYOSARCOMA WITH INFILTRATION INTO THE CERVICOTHORACIC VERTEBRAL COLUMN AND COMPRESSION OF THE SPINAL CORD IN A YOUNG GOAT	Erica Moscoso
45	SYSTEMIC XANTHOGRANULOMATOSIS IN EUROPEAN GLASS LIZARD (PSEUDOPUS APODUS) WITH DETECTION OF MYCOBACTERIUM AVIUM	Arashi Nakashima
46	DISSEMINATED NEISSERIA ANIMALORIS INFECTION IN AN AMERICAN BADGER (TAXIDEA TAXUS) FROM KANSAS, USA	Nicole Nemeth
47	RENAL NEUROENDOCRINE CARCINOMA WITH PULMONARY METASTASIS IN RICHARDSON'S GROUND SQUIRREL (UROCITELLUS RICHARDSONII)	Naka Okumura
48	THE PRACTICE OF PATHOLOGY INCREASES SELF-PERCEIVED COMPETENCE AND CONFIDENCE IN FINAL YEAR VETERINARY STUDENTS	Ana Ortiz
49	INTERACTIVE XERTE-BASED VETERINARY PATHOLOGY QUIZ USING PHOTOGRAMMETRY FOR GEN Z VETERINARY STUDENTS ('ZTUDENTS')	Ana Ortiz
50	MATRIX METALLOPROTEINASE 14 (MMP-14) EXPRESSION IN CANINE CUTANEOUS AND SUBCUTANEOUS SOFT TISSUE TUMORS	Ana Ortiz
51	HISTOPATHOLOGIC AND IMMUNOHISTOCHEMICAL FEATURES OF CANINE OLFACTORY GANGLIONEUROBLASTOMA: A CASE REPORT OF A RARE ENTITY	Amoha Punpocha
52	VISCERAL AND PERITONEAL CYSTICERCOSIS IN A GOAT	Raul Armando Resendiz-Pozos
53	TWO UNREPORTED GONADAL NEOPLASMS IN NEOTROPICAL PRIMATES	Cody Rinker
54	NASAL CARCINOMA WITH PERIORBITAL AND CRIBRIFORM PLATE INVASION, VON WILLEBRAND DISEASE, AND PRESUMPTIVE FIBROCARTILAGINOUS EMBOLISM IN A 7-YEAR-OLD ROTTWEILER	Constanza Andrea Rodriguez Latorre
55	POLYNEURITIS EQUI-LIKE SYNDROME IN AN ADULT ALPACA	Constanza Andrea Rodriguez Latorre
56	CANINE DIROFILARIOSIS IN BOGOTA D.C., COLOMBIA	Juan Sebastian Ruiz Linares
57	PRIMARY HISTIOCYTIC SARCOMA IN TWO DOGS	Juan Sebastian Ruiz Linares
58	MYCOTIC BALANITIS AND DERMATITIS OF SCROTUM IN A JUVENILE MALE RHESUS MACAQUE	Ahmad Saied
59	AGGRESSIVE CANINE B-CELL CHRONIC LYMPHOCYTIC LEUKEMIA WITH BCL-6 EXPRESSION	Kimberley Sebastian
60	DERMAL VASCULITIS IN FELID HERPESVIRUS-1 DERMATITIS IN CATS	Daniel A. Sebastian Pineda
61	BILATERAL LENS ANOMALY IN A FREE-RANGING AMERICAN BLACK BEAR (URSUS AMERICANUS) CUB FROM NORTH CAROLINA, USA	Robert Stilz

62	PATHOLOGIC CHARACTERIZATION AND CLINICAL SIGNIFICANCE OF LYMPHOVASCULAR INVASION IN CANINE THYROID CARCINOMAS	Brianna Stoyle
63	FIRST REPORT OF PHASIANUS CHAPHAMAPARVOVIRUS-1 ASSOCIATED WITH HEPATIC NECROSIS IN PHEASANTS (PHASIANUS COLCHICUS) IN THE UNITED STATES	Nicolas Streitenberger
64	DRACUNCULUS OESOPHAGEUS-ASSOCIATED CHRONIC MYOSITIS IN A RED-TAILED BOA	Luis Tondo
65	EXTRAINTESTINAL PATHOGENIC ESCHERICHIA COLI (EXPEC)-ASSOCIATED HEMORRHAGIC PNEUMONIA IN TWO DOGS FROM THE SAME SHELTER: INVESTIGATING STRAIN RELATEDNESS AND PREDISPOSING FACTORS	Luis Tondo
66	STREPTOCOCCAL PNEUMONIA IN THREE RHESUS MACAQUES (MACACA MULATTA)	Krystal Vail
67	ANOMALOUS RIGHT AND LEFT CORONARY ARTERIES FROM THE PULMONARY ARTERY	Felix Valles-Feliciano
68	ANAPLASTIC ASTROCYTOMA IN THE FRONTOTEMPORAL REGION OF THE BRAIN, GRADE III	Juan Pablo Velasco Montes de Oca
69	FIBRINOUS PERICARDITIS AND MYOCARDITIS CAUSED BY LISTERIA MONOCYTOGENES IN A BEARDED DRAGON (POGONA VITTICEPS)	Adriana Villaseñor
70	EASTERN EQUINE ENCEPHALITIS VIRUS IN A FOAL WITH LYMPHOHISTIOCYTIC CENTRAL NERVOUS SYSTEM PERIVASCULAR INFILTRATES	Ty Weng
71	UNRAVELING THE MYSTERY: A CASE OF HPAI H5N1 INFECTION IN A DOMESTIC CAT POSSIBLY LINKED TO CAT-TO-CAT TRANSMISSION	Heather Yee
72	FELINE PULMONARY CARCINOMA WITH SYSTEMIC METASTASES AND AORTIC THROMBOSIS PRESENTING AS PARAPLEGIA	Hao Hsuan Yeh
	Clinical Pathology - Monday	
1	OOMYCETE INFECTIONS IN TWO DOGS: CYTOLOGY, HISTOPATHOLOGY, AND HISTOCHEMICAL STAINING WITH STRIKINGLY DIFFERENT CLINICAL PROGRESSION AND PROGNOSES	Basant Ahmed
2	MORPHOLOGICAL AND CYTOCHEMICAL FEATURES OF BLOOD CELLS FROM THREE SPECIES OF PALM PITVIPER SNAKES (GENUS: BOTHRIECHIS)	Irene Alvarado-Hidalgo
3	CYTOLOGIC DIAGNOSIS OF TWO FELINE COLONIC DUPLICATION CYSTS	Elizabeth Browder
4	PULMONARY PARAGONIMIASIS IN A DOMESTIC CAT	Lina Crespo Bilhalva
5	VALIDATION OF THE AUTOMATED HEMATOLOGY ANALYZER SYSMEX XN-1000V™ FOR EDTA WHOLE BLOOD EVALUATION IN HAMSTERS	Gabriella Diamantino
6	LYMPHOCYTE CLONALITY TESTING IN FELINE INTESTINAL LYMPHO-PLASMACELLULAR INFILTRATION: FRIEND OR FOE?	Sabine Hammer
7	SAMPLING SCHEME AND CORRECTION FORMULA DETERMINATION FOR IOHEXOL-DETERMINED GLOMERULAR FILTRATION RATE IN PUPPIES WITH AND WITHOUT X-LINKED HEREDITARY NEPHROPATHY	Sarah Jacobson
8	DETECTION OF PUTATIVE B REG CELLS ASSOCIATED WITH PERSISTENT LYMPHOCYTOSIS IN BLV INFECTED COWS: PRELIMINARY RESULTS	Maresa Lopez-Montaño
9	REFERENCE INTERVALS FOR RENAL BIOMARKERS IN FREE-RANGING CALIFORNIA SEA LIONS (ZALOPHUS CALIFORNIANUS)	Margaret Martinez
10	DIRECT ANTIGLOBULIN TESTING FOLLOWING ALLOGENIC RED BLOOD CELL TRANSFUSION OF DOGS	Bridgette Murphy
11	FLOW CYTOMETRIC CHARACTERIZATION OF A NOVEL POPULATION OF T-LYMPHOCYTES EXPRESSING B-CELL ANTIGEN (TEBA)	Fulvio Riondato

12	OBSERVATIONS ON HEMATOLOGIC AND BIOCHEMICAL DATA IN A COHORT OF CATS WITH GASTROINTESTINAL LYMPHOMAS	Barbara Rütgen
13	CAN EPCAM DISTINGUISH MESOTHELIAL FROM EPITHELIAL CELLS IN DOGS AS IN HUMANS?	Federica Sini
14	MRI, CYTOLOGIC, AND HISTOLOGIC FINDINGS FROM A DOG WITH DISSEMINATED PROTOTHECOSIS	Michael Talavera
15	DEVELOPMENT OF A DEEP LEARNING ALGORITHM FOR MITOTIC FIGURE DETECTION IN CANINE LYMPHOMA CYTOLOGY WHOLE-SLIDE IMAGES	Viktoria Weiss
16	CYTAUXZOONOSIS IN PARIS: CYTAUXZOON SP. IN AN URBAN CAT	Alice Zaoui
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17	TRANSCRIPTOMIC PROFILING OF DH82 CELLS REVEALS DIFFERENTIAL GENE EXPRESSION IN RESPONSE TO CANINE DISTEMPER VIRUS INFECTION DEPENDENT ON THE MICROENVIRONMENT	Thanaporn Asawapattanakul
1	IMMATURE GLOMERULI IN DOGS WITH GLYCOGEN STORAGE DISEASE TYPE IA NEPHROPATHY	Rebecca Bacon
19	LAYER-SPECIFIC TRANSCRIPTOMIC CHANGES IN RAT VOCAL FOLDS UNDERGOING ESTROGEN MANIPULATION AND SYSTEMIC DEHYDRATION	Naila Cannes do Nascimento
21	CANINE TUMOR–BRAIN CROSSTALK: OPTIMIZATION OF A PROTOCOL TO CO-CULTURE TUMOR CELLS WITH BRAIN SLICES	Sayali Kohale
22	HISTOPATHOLOGICAL AND IMMUNOHISTOCHEMICAL ANALYSIS OF CEREBRAL MICROVASCULOPATHY IN A NEONATAL RAT MODEL OF HYPOXIC-ISCHEMIC ENCEPHALOPATHY	Shanny H. Kuo
23	NOT JUST LIVER CANCER: EXTRAHEPATIC SEQUELAE OF CHRONIC WOODCHUCK HEPATITIS VIRUS INFECTION IN THE LABORATORY WOODCHUCK	Emily Mackey
24	GENETIC AND PATHOGENIC CHARACTERISTICS OF AN EMERGING HIGHLY VIRULENT RECOMBINANT LINEAGE KOREAN CLADE C PRRSV STRAIN (Lineage 1J)	Hyejin Na
25	ROLE OF GLUCOSE IN EXPERIMENTAL URINARY TRACT INFECTION IN A DIABETIC MOUSE MODEL	Sarita Neupane
26	FOAM-BASED DEPOPULATION METHODS OF SWINE DIFFER FROM WATER SUBMERSION BASED ON POSTMORTEM LESIONS AND COMPUTED TOMOGRAPHY FINDINGS	Janice Park
27	YOLK EMBOLISM AND OVARIAN HYPERSTIMULATION SYNDROME IN FEMALE LABORATORY HOUSED AFRICAN CLAWED FROGS (XENOPUS LAEVIS)	Wencke Reineking
28	IN VITRO REPLICATION AND ASSEMBLY OF CANINE AND FELINE CORONAVIRUS AS SEEN BY CONVENTIONAL TRANSMISSION ELECTRON MICROSCOPY	Mehar Singh
29	SCAAV-MEDIATED IL-1RA/IGF-1 THERAPY IN EQUINE POST-TRAUMATIC OSTEOARTHRITIS	Parvathy Thampi
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30	DEVELOPMENT OF A DEEP LEARNING MODEL FOR SEGMENTATION OF HEPATIC VASCULAR AND BILIARY STRUCTURES FOR QUANTITATIVE ANALYSIS IN VIRAL HEMORRHAGIC FEVERS	Akhil Anilkumar Vinithakumari
31	DEVELOPMENTAL EXPOSURE TO TRICHLOROETHYLENE DISRUPTS DNA METHYLATION AND INDUCES MORPHOLOGIC ALTERATIONS IN ZEBRAFISH (DANIO RERIO)	Carlos Eduardo Bastos Lopes
32	VALIDATION OF THE AUTOMATED HEMATOLOGY ANALYZER SYSMEX XN-1000V™ FOR EDTA WHOLE BLOOD EVALUATION IN GUINEA PIGS	Gabriella Diamantino

33	ENHANCING TOXICOLOGIC PATHOLOGY WITH AI: EFFICIENCY GAINS FROM PATHOLYTIX FORESIGHT V1 IN PRECLINICAL STUDY EVALUATIONS AND THE DEVELOPMENT OF FORESIGHT V2	Loni Schumacher
34	PATHOLOGY FINDINGS IN NONCLINICAL STUDIES EVALUATING A HELIOS CELMOD DEGRADER FOR SOLID TUMOR INDICATIONS	Paula Katavolos
35	CHARACTERIZATION OF THE PORTOSYSTEMIC SHUNT PHENOTYPE AND ITS AGE-ASSOCIATED EFFECTS IN C57BL/6J MICE	Tessa Kell
36	UPDATED HISTORICAL CONTROL INCIDENCE OF MICROSCOPIC BACKGROUND LESIONS IN GÖTTINGEN MINIPIGS (2014-2024) FOR TOXICOLOGICAL SAFETY ASSESSMENT	Loni Schumacher
37	THE LANDSCAPE OF MULTIMODAL LARGE LANGUAGE MODELS (MLLMS) APPLICATIONS IN VETERINARY PATHOLOGY	Seyed Saeid Tabatabaei
38	AI-DRIVEN HISTOLOGICAL ANALYSIS OF RAT KIDNEYS: INVESTIGATING THE IMPACT OF REPEATED GLYPHOSATE AND HEAT EXPOSURE IN THE DEVELOPMENT OF CHRONIC KIDNEY DISEASE OF UKNOWN ETIOLOGY (CKDU)	Jie Zhou
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40	INTESTINAL LEIOMYOSARCOMA IN A GRANT'S ZEBRA	Hernando Acevedo
41	ASSESSMENT OF INTESTINAL IMMUNE CELLS, ENTERIC NEURONS AND INDOLEAMINE DEOXYGENASE-1 EXPRESSION IN TYPE 2 DIABETIC AFRICAN GREEN MONKEYS (CHOLOROCEBUS AETHIOPS SABAEUS) USING VISIOPHARM ALGORITHMS	Gayathriy Balamayooran
42	THEILERIA CERVI DETECTIONS AND ASSOCIATED PATHOLOGY IN WHITE-TAILED DEER, ELK, AND MULE DEER IN THE EASTERN AND MIDWESTERN UNITED STATES	Alainah Bhutta
43	A SURVEY OF NATURAL DISEASE IN WILD-CAUGHT HOUSE SPARROWS (PASSER DOMESTICUS) FROM THE NORTHERN COLORADO FRONT RANGE	Jennifer Buczek
44	SCENT (APOCRINE) GLAND ADENOCARCINOMA IN A COMMON SQUIRREL MONKEY (SAIMIRI SCIUREUS): MACROSCOPIC, HISTOLOGICAL AND IMMUNOHISTOCHEMICAL FEATURES	Deepa Cavalli-Sforza Guitart
45	MYOFIBROBLAST DIFFERENTIATION IN FELINE EOSINOPHILIC SCLEROSING FIBROPLASIA	Rory C. Chien
46	REPLICATION AND ASSEMBLY OF RABIES VIRUS AS SEEN BY CONVENTIONAL TRANSMISSION ELECTRON MICROSCOPY IN NEURONS OF TWO GREY FOXES (UROCYON CINEREOARGENTEUS): DYNAMIC OF THE NEGRI BODY FORMATION	Esther Choi
47	REPLICATION AND ASSEMBLY OF AVIAN POXVIRUS AS SEEN BY CONVENTIONAL TRANSMISSION ELECTRON MICROSCOPY IN TWO CHICKENS (GALLUS GALLUS DOMESTICUS): DYNAMIC OF THE BOLLINGER BODY FORMATION	Esther Choi
48	MYCOTOXICOSIS IN TWO HORSES IN NEW JERSEY	Chrissy Eckstrand
49	PROLIFERATIVE TENOSYNOVITIS IN FREE-RANGING IN FREE-RANGING EGYPTIAN ROUSETTE BATS (ROUSETTUS AEGYPTIACUS) FROM ISRAEL	Jessica Elbert
50	PANULIRUS ARGUS VIRUS 1 VIRURIA ASSOCIATED WITH A PODOCYTOPATHY IN THE CARIBBEAN SPINY LOBSTER, PANULIRUS ARGUS (LATREILLE, 1804)	Naomi Falconnier
51	ENDOLIMAX AMOEBIASIS IN GOLDFISH	Nicole Glenn
52	MORPHOLOGIC AND IMMUNOPHENOTYPIC CHARACTERIZATION OF NEUROBRUCELLOSIS IN STRANDED DOLPHINS IN COSTA RICA FROM 2010–2020	Rocío González Barrientos

53	PATHOLOGY, TISSUE DISTRIBUTION, AND PHYLOGENOMIC CHARACTERIZATION OF LARGEMOUTH BASS VIRUS ISOLATED FROM A WILD SMALLMOUTH BASS (MICROPTERUS DOLOMIEU)	Christine Haake
54	RANAVIRUS RANA1 (FROG VIRUS 3)-ASSOCIATED LESIONS, VIRAL TROPISM, AND GENOMIC ANALYSIS DURING A NATURAL OUTBREAK IN EASTERN BOX TURTLES (TERRAPENE CAROLINA CAROLINA)	William Holl
55	SINONASAL POXVIRUS INFECTION IN BLACK-BELLIED WHISTLING DUCKS	Elizazbeth Howerth
56	PATHOLOGICAL AND GENOTYPICAL CHARACTERIZATION OF SEPTICEMIC AND ENCEPHALIC LISTERIOSIS IN GOATS - A CASE REPORT	Jongho Kim
57	USING GOLD STANDARD DIAGNOSTIC TESTS AND DIGITAL IMAGE ANALYSIS TO STAGE WHITE-TAILED DEER (ODOCOILEUS VIRGINIANUS) FOR CHRONIC WASTING DISEASE INFECTION	Victoria Leopardi
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60	RENAL HISTOLOGIC FINDINGS IN AGED AFRICAN GREEN MONKEYS (CHLOROCEBUS AETHIOPS SABAEUS) IN ST KITTS	Georgios Paraschou
61	COMMON FEATURES OF COASTAL BIRDS DIAGNOSED WITH HIGHLY PATHOGENIC H5 INFLUENZA A VIRUS IN THE EASTERN USA	Emily Phillips
62	THE WAXING AND WANING OF "PIX": STUDYING THE SEQUENCE OF LYMPHOID NEOGENESIS IN CROCODILIAN SKIN	Ilaria Piras
63	A RETROSPECTIVE EVALUATION OF URINARY TRACT DISEASE IN THE SPADEFOOT TOAD	Erica Ramaker-Erlandson
64	FINE STRUCTURE OF YELLOW FEVER VIRUS-INDUCED HEPATITIS IN A WILD OWL MONKEY (AOTUS SP.) IN THE EASTERN BRAZILIAN AMAZONIA	Mehar Singh
65	NOVEL CHARACTERIZATION AND LOCALIZATION OF TBK-1 IN PRIMARY CANINE ORAL MELANOMAS: IMPLICATIONS FOR PD-AXIS MEDIATED IMMUNOTOLERANCE	Valentina Stevenson
66	HIGHLY PATHOGENIC AVIAN INFLUENZA A (H5N1) CLADE 2.3.4.4B INFECTION IN WILD MAMMALS IN THE UNITED STATES	Robert Stilz
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68	INTRATUMORAL T REGULATORY CELLS IN CANINE CUTANEOUS MAST CELL TUMORS	Ricardo Francisco Strefezzi
69	EVALUATION OF NEUTROPHIL SIZE AND GRANULARITY AS INDICATORS OF DYSFUNCTIONAL INFLAMMATORY RESPONSE IN CALVES AT HIGH RISK OF BOVINE RESPIRATORY DISEASE	Seyed Saeid Tabatabaei
70	COLITIS ASSOCIATED WITH ALIARCOBACTER BUTZLERI IN RHESUS MACAQUES (MACACA MULATTA)	Krystal Vail
71	MITOCHONDRIAL DYSFUNCTION OF MESENTERIC LYMPH NODE LYMPHOCYTES IN CATS WITH FIP	Patrawin Wanakumjorn
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2	EVALUATION OF PLASMA SYMMETRIC DIMETHYLARGININE AS A BIOMARKER FOR BOVINE KIDNEY DISEASE	Inês Barroca
3	CANINE COPPER TOXICOSIS ASSOCIATED WITH ACUTE RENAL FAILURE IN A BOXER-MIX WITH A HOMOZYGOUS ATP7B VARIANT	Maxwell Beecroft
4	DETECTION OF BILE CASTS IN CIRCULATING LEUKOCYTES IN TWO DOGS	Alexandre Bertin
5	PRIMARY INTRACRANIAL ANGIOCENTRIC LYMPHOMA IN A DOG	Lina C. Bilhalva

6	A FLAMMULATED OWL (PSILOSCOPS FLAMMEOLUS) MASS MORTALITY EVENT INVESTIGATION	Hannah Brosius
7	METASTATIC HEMANGIOSARCOMA IN 5 HORSES	Madison Callicott
8	ARTIFICIAL INTELLIGENCE- BASED IMAGE ANALYSIS OF NODAL CUTANEOUS MAST CELL TUMOR METASTASIS	Katelyn Carter
9	EVIDENCE OF CHRONIC WASTING DISEASE VERTICAL TRANSMISSION USING AMP-IHC: AN ENHANCED IMMUNOHISTOCHEMICAL METHOD FOR HIGH-SENSITIVITY PRION DETECTION	Jesse Cole
10	VALIDATING IMMUNOHISTOCHEMISTRY ANTIBODIES FOR CANINE NODAL LYMPHOMA USING DIGITAL IMAGE ANALYSIS	Kimberly Demos-Davies
11	WEAKLY SUPERVISED DEEP LEARNING MODEL FOR DETECTING CANINE CUTANEOUS MAST CELL TUMORS IN WHOLE SLIDE IMAGES	Marvin Firth
12	MULTIPLE TUMORS IN AN AFRICAN PIGMY HEDGEHOG: A CASE REPORT	Carlos A. Flores Olivares
13	POST-MORTEM FINDINGS IN AN OLIVE RIDLEY TURTLE (LEPIDOCHELYS OLIVACEA) STRANDED ON THE COAST OF CHILE	Carlos A. Flores Olivares
14	GAS GLAND EPITHELIAL TUMORS WITH INTRATUMORAL GRANULOMAS IN TWO BLACK CRAPPIES	Nora Gardner
15	HEMATOLOGY AND CLINICAL CHEMISTRY DATA FOR GERIATRIC AFRICAN GREEN MONKEYS (CHLOROCEBUS SABAEUS)	Elizabeth Hines
16	BLUNT FORCE TRAUMA TO THE CHEST: COMPLETE RUPTURE OF CAUDAL VENA CAVA AND FATAL HEMOTHORAX IN A PUPPY	Ching-Yun Hsu
18	DIAGNOSTIC UTILITY OF CYTOKERATINS 7 AND 14 IN DIFFERENTIATING CANINE ANAL SAC AND PERIANAL CARCINOMAS	Kelly Hubbard
19	PULMONARY ACINAR ADENOCARCINOMA IN AN ATRIAL MALIGNANT PARAGANGLIOMA: A CASE OF TUMOR-TO-TUMOR METASTASIS IN A FRENCH BULLDOG. MORA-IBAÑEZ MOLINA AND OLUFEMI O. FASINA DEPARTMENT OF VETERINARY PATHOLOGY, COLLEGE OF VETERINARY MEDICINE, IOWA STATE UNIVERSITY, AMES, IOWA, UNITED STATES.	Mora Ibañez Molina
20	VIRULENCE OF EDWARDSIELLA PISCICIDA AND E. TARDA IN A MURINE MODEL OF INFECTION	Kim Jacobsen
21	PHENOTYPIC CHARACTERIZATION OF COLLABORATIVE CROSS MOUSE LINE CC011/UNC	Augusto Jimenez Romero
22	PATHOLOGICAL FEATURES OF PASTEURELLOSIS CAUSED BY PASTEURELLA CANIS AND THE PREVALENCE OF PASTEURELLA SPP. IN MEERKATS, SURICATA SURICATTA	Sho Kadekaru
23	INVESTIGATION OF SYSTEMIC SKELETAL AND CARDIAC PATHOLOGY AND THE MECHANISM OF ANESTHESIA-INDUCED ARRHYTHMIA IN PORCINE DYSTROPHINOPATHY	Yumiko Kamiya
24	AN UNUSUAL PRESENTATION OF FELINE PULMONARY LANGERHANS CELL HISTIOCYTOSIS IN A FOUR-YEAR-OLD CAT WITH CONCURRENT HEMOLYTIC ANEMIA	Claire Kazen-Thompson
25	COMPARISON OF VISION TRANSFORMER AND RESNET MODELS FOR CLASSIFYING CANINE AND FELINE LYMPHOMA IN DIGITAL CYTOLOGY IMAGES	Tzu-Yin Lin
26	PERICARDIAL MESOTHELIOMA WITH LYMPH NODE METASTASIS IN A DOG	Laura Machado Ribas
27	DIAGNOSTIC MICRORNA PANELS FOR CANINE VISCERAL HEMANGIOSARCOMA: TISSUE VALIDATION, MODEL SELECTION, AND BLOOD AND EFFUSION TESTING	Laura Machado Ribas
28	DERMAL SPINDLE CELL PROLIFERATION WITH INTRALESIONAL MESOMYCETOZOEAN SPORES IN TWO CAPTIVE ADULT COHO SALMON (ONCORHYNCHUS KISUTCH)	Christopher Mandella

29	ORAL HEMANGIOSARCOMA IN A CAT: A RARE PRESENTATION WITH DIAGNOSTIC AND COMPARATIVE SIGNIFICANCE	Ahmed Mansour
32	IDENTIFICATION OF RECURRENT MUTATIONS IN CANINE MAST CELL TUMORS USING PCR AMPLIFICATION OF CYTOLOGIC SPECIMENS	Marlie Nightengale
33	EMERGING STAPHYLOCOCCUS AUREUS DISEASES IN NORTH AMERICAN BEAVERS	Maria Quinones
34	SPATIAL TRANSCRIPTOMICS APPLICATION IN FELINE FFPE SAMPLES USING THE PLATFORM GEOMX AND THE CANINE CANCER ATLAS (NANOSTRING-BRUKER)	Laura Victoria Quishpe Contreras
35	MAMMARY CARCINOMA AND PRESUMPTIVE PULMONARY METASTASIS WITH HYPERTROPHIC OSTEOPATHY IN AN ADULT FEMALE RACCOON (PROCYON LOTOR)	Emma Rovani-Rhoades
36	THYMOMA-ASSOCIATED EXFOLIATIVE DERMATITIS IN AN AGED CAPTIVE BLACK BEAR (URSUS AMERICANUS)	Yesutor Soku
37	INDIRECT METHOD FOR REFERENCE INTERVAL DETERMINATION TO ASSESS BREED-SPECIFIC CHANGES - A PILOT STUDY	Graham Stock
38	HIGH-PATH AVIAN INFLUENZA CAUSES CENTRAL NERVOUS SYSTEM NECROSIS IN NEW ENGLAND WILD BIRDS	Jonathon Stone
39	4',6-DIAMIDINO-2-PHENYLINDOLE IS A NOVEL STAINING METHOD FOR AMYLOID STAINING THAT BINDS TO BETA-SHEET STRUCTURE	Yu Uchida
40	PATHOLOGICAL CHARACTERIZATION OF LETHAL AND NON-LETHAL LASSA VIRUS INFECTION IN A RHESUS MACAQUE MODEL	Thomas Westermann
41	VALIDATION STUDY OF SMARTPATH MUSE TECHNOLOGY (SMARTPATH) FOR TISSUE-TO-DIGITAL IMAGING IN VETERINARY PATHOLOGY: A CONCORDANCE STUDY COMPARING SLIDE-FREE VIRTUAL H&E WITH TRADITIONAL WHOLE SLIDE IMAGING	Roxana White