

GENERAL SESSION THURSDAY

8:00am-8:05am	Kathy Good DVM, DACVO	PLANNING COMMITTEE CHAIR WELCOME Speaker introductions	
Time	Presenter	Title	Page
IN-DEPTH			
8:05am-9:00am	Lionel Sebbag DVM, PhD, DACVO	THE BLOOD-TEAR BARRIER: CLINICAL IMPLICATIONS IN VETERINARY OPHTHALMOLOGY	

CORNEA

Time	Presenting Author	Title	Page
GENERAL SESSION			
9:00am-9:15am	Rachel Rowen DVM, DABVP	PARTIAL INCISION BLUNT SCISSOR LAMELLAR KERATECTOMY UNDER TOPICAL ANESTHESIA FOR THE TREATMENT OF PRESUMED CALCIFIC CORNEAL DEGENERATION IN DOGS	
9:15am-9:30am	Turicea Bactelius DVM	NOVEL TREATMENT OF INFECTIOUS KERATITIS IN CANINE CORNEAS USING ULTRAVIOLET C (UV-C) LIGHT	
9:30am-9:45am	Karolina Roszak DVM	A MACHINE LEARNING ALGORITHM FOR SCREENING OF CORNEAL ENDOTHELIAL CELL MORPHOLOGY IN DOGS WITH AND WITHOUT ENDOTHELIAL DYSTROPHY	
9:45am-10:00am	Micki Armour VMD, DACVO	THE USE OF PRECISEBIO 3D PRINTED CORNEAL ENDOTHELIAL CELLS FOR THE TREATMENT OF CORNEAL ENDOTHELIAL DYSTROPHY IN A DOG	
10:00am-10:45am	BREAK IN THE EXHIBIT HALL		

TEAR FILM

Time	Presenting Author	Title	Page
GENERAL SESSION			
10:45am-11:00am	Alexandra Ng DVM	ASSESSMENT OF MEIBOMIAN GLAND MORPHOLOGY AND TEAR-FILM LIPID LAYER USING NONCONTACT INFRARED MEIBOGRAPHY AND MEIBOMETRY, RESPECTIVELY AND TEAR FILM OSMOLARITY IN HEALTHY DOGS	
11:00am-11:15am	Haley Jost DVM	CHRONIC ADMINISTRATION (NINE MONTHS) OF ORAL CANNABIDIOL (CBD) AND ITS EFFECT ON TEAR PRODUCTION, INTRAOCULAR PRESSURE, AND TEAR CONCENTRATION IN NORMAL RESEARCH BEAGLES	
11:15am-11:30am	Lionel Sebbag DVM, PhD, DACVO	CROSS-LINKED HYALURONIC ACID ENHANCES TEAR FILM CONCENTRATIONS OF CEFAZOLIN SODIUM IN CANINE EYES	

GENERAL SESSION THURSDAY

TEAR FILM

Time	Presenting Author	Title	Page
GENERAL SESSION			
11:30am-11:45am	Katya Spitznagel DVM	DETECTION OF PRO-INFLAMMATORY CYTOKINES IN HEALTHY CANINE TEARS USING THE CANINE CYTOKINE SPIKEMIX™ AND MULTIPLE REACTION MONITORING MASS SPECTROMETRY (MRM-MS)	
11:45am-12:00pm	Andres Botello DVM	SUBCONJUNCTIVAL LIPOSOMAL SIROLIMUS VERSUS TOPICAL CYCLOSPORINE AS TREATMENT OF KERATOCONJUNCTIVITIS SICCA IN DOGS: A DOUBLE-MASKED RANDOMIZED STUDY	
12:00pm-1:15pm	LUNCH - Attendees on their own (Visit the Exhibit Hall)		

Time	Presenter	Title	Page
IN-DEPTH			
1:15pm-2:15pm	Brian Gilger DVM, MS, DACVO	UPDATES IN OCULAR IMMUNOMODULATORY THERAPY - WE'VE COME A LONG WAY FROM CYCLOSPORINE!	

GLAUCOMA

Time	Presenting Author	Title	Page
GENERAL SESSION			
2:15pm-2:30pm	Tara Stonex McConnell VMD	CHANGES IN MECHANICAL SENSITIVITY IN DOGS WITH GLAUCOMA FOLLOWING ENUCLEATION, CILIARY BODY ABLATION, AND EVISCERATION WITH INTRASCLERAL PROSTHESIS	
2:30pm-2:45pm	Andras Komaromy DVM, PhD, DACVO, DECVO, FARVO	METABOLOMIC PROFILING MAY PROVIDE BIOMARKERS FOR EARLY DIAGNOSIS AND STAGING OF CANINE PRIMARY GLAUCOMA	
2:45pm-3:00pm	Cristina King DVM	CHEMICAL CILIARY BODY ABLATION IN DOGS WITH CHRONIC GLAUCOMA AND ANTERIOR LENS LUXATION: A RETROSPECTIVE REVIEW FROM 2017 TO 2022	
3:00pm-3:15pm	Levi Smith DVM	OPTIC NERVE VESSEL DENSITIES IN NATURALLY OCCURRING PROGRESSIVE STAGES OF CANINE ANGLE CLOSURE GLAUCOMA USING OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY	
3:15pm-4:00pm	BREAK IN THE EXHIBIT HALL		

GENERAL SESSION THURSDAY

UVEA

Time	Presenting Author	Title	Page
GENERAL SESSION			
4:00pm-4:15pm	Danica Lucyshyn DVM	CLINICAL TRIAL OF GLS-1027 FOR THE ADJUNCTIVE TREATMENT OF CANINE IDIOPATHIC ANTERIOR UVEITIS: PRELIMINARY RESULTS	
4:15pm-4:30pm	Rachel Davis DVM, MS, DACVO	EFFICACY OF INTRAVITREAL DEXAMETHASONE INJECTIONS IN DOGS WITH OCULAR BLASTOMYCOSIS	

CORNEA

Time	Presenting Author	Title	Page
GENERAL SESSION			
4:30pm-4:45pm	Sara Adelman DVM, MS	THE ROLE OF EPITHELIAL MEMBRANE-ASSOCIATED MUCIN 4 (MUC4) IN OCULAR SURFACE HEALTH AND CORNEAL WOUND HEALING	
4:45pm-5:00pm	Jacklin Pletcher DVM	OUTCOMES OF TREATMENT WITH TOPICAL STEROIDS OR TOPICAL CALCINEURIN INHIBITORS IN CATS WITH EOSINOPHILIC KERATITIS	
5:00pm-5:15pm	Rachel Bromberg DVM	RISK FACTORS AND TREATMENT OUTCOMES FOR CANINE SPONTANEOUS CHRONIC CORNEAL EPITHELIAL DEFECTS (SCCED): 335 CASES WITHIN A REFERENCE POPULATION	
5:15pm-5:30pm	Natalia Rivera DVM	RE-EVALUATING SPONTANEOUS CHRONIC CORNEAL EPITHELIAL DEFECT (SCCED) HEALING FOLLOWING THE COVID-19 PANDEMIC	
5:30pm-6:30pm	HAPPY HOUR		

GENERAL SESSION FRIDAY

Time	Presenter	Title	Page
IN-DEPTH			
8:00am-9:00am	Brian C Leonard DVM, PhD, DACVO	MULTIDISCIPLINARY APPROACH TO RE-ESTABLISHING PATENCY OF THE NASOLACRIMAL DUCT	

CATARACTS

Time	Presenting Author	Title	Page
GENERAL SESSION			
9:00am-9:15am	Harathi Krishnan VMD	OUTCOME FOR VISION IN YOUNG DOGS WITH VISION THREATENING CATARACT	
9:15am-9:30am	Ron Ofri DVM, PhD, DECVO	IS THERE AN ASSOCIATION BETWEEN ONSET & PROGRESSION OF DIABETIC CATARACTS AND GLYCEMIC CONTROL OF CANINE DIABETES MELLITUS?	
9:30am-9:45am	Samantha Palmer-Greenberg DVM	COMPARISON OF POSTOPERATIVE INTRAOCULAR INFLAMMATION IN DOGS AFTER RECEIVING TRANZONULAR INTRAVITREAL TRIAMCINOLONE-MOXIFLOXACIN VERSUS SUBCONJUNCTIVAL TRIAMCINOLONE DURING PHACOEMULSIFICATION	
9:45am-10:00am	Kore Chan DVM, MS	JUVENILE OCULAR ABNORMALITIES IN BLACK-FOOTED FERRETS	
10:00am-10:45am	BREAK IN THE EXHIBIT HALL		

RETINA

Time	Presenting Author	Title	Page
GENERAL SESSION			
10:45am-11:00am	Simon Petersen-Jones DVM, PhD, DVOphthal, DECVO, ACVO (Hon)	LONG TERM OUTCOMES OF PDE6A GENE AUGMENTATION THERAPY	
11:00am-11:15am	Ken Abrams DVM, DACVO	OLFACTION EVALUATION IN DOGS WITH SUDDEN ACQUIRED RETINAL DEGENERATION SYNDROME (SARDS)	
11:15am-11:30am	Paul McCarthy BSc, DVM	PARASITICIDE USE AND OBESITY IN DOGS WITH SUDDEN ACQUIRED RETINAL DEGENERATION SYNDROME	
11:30am-11:45am	Sinisa Grozdanic DVM, PhD, DACVO	MOLECULAR PATHWAY IN CANINE AUTOIMMUNE RETINOPATHIES: SUDDEN ACQUIRED RETINAL DEGENERATION SYNDROME (SARDS) AND CANCER ASSOCIATED RETINOPATHY (CAR)	
11:45am-1:00pm	LUNCH Attendees on their own (Visit the Exhibit Hall)		

GENERAL SESSION FRIDAY

Time	Presenters	Title	Page
IN-DEPTH PRESENTATION & PANEL			
1:00pm-2:15pm	Heidi Featherstone DVM, MS, DACVO David Maggs BVSc (Hons), DACVO, MANZCVSc Leandro Teixeira DVM, MSc, DACVP Thomas Kern DVM, DACVO	FELINE IRIDAL MELANOCYTIC LESIONS—WHERE ARE WE NOW? KEY OPINION LEADERS—AN INTERACTIVE PRESENTATION	

2:15pm-2:20pm **SHORT BREAK**

RESIDENTS' WORKSHOP

Time	Presenters	Title	Page
2:30pm-5:00pm	Ron Ofri DVM, PhD, DECVO	THE EYE IS A HORRIBLY-DESIGNED OPTICAL INSTRUMENT. EMMETROPIA AND AMETROPIA IN OUR PATIENT EVERYTHING YOU EVER WANTED TO KNOW ABOUT ERG BUT WERE AFRAID TO ASK	

PHARMACOLOGY

GENERAL SESSION			
2:20pm-2:35pm	Rachel Allbaugh DVM, MS, DACVO	GASTROINTESTINAL ADVERSE EFFECTS OF OPHTHALMIC NONSTEROIDAL ANTI-INFLAMMATORY DRUGS IN DOGS	
2:35pm-2:50pm	Lionel Sebbag DVM, PhD, DACVO	OCULAR TOLERANCE AND TEAR FILM PHARMACOKINETICS OF 1% PENCICLOVIR CREAM (FENLIPS®) IN HEALTHY CATS	
2:50pm-3:05pm	Seth Eaton VMD, DACVO	COMPARATIVE SAFETY AND EFFICACY OF LOW-VOLUME RETROBULBAR ANESTHESIA USING THREE COMMERCIAL ANESTHETIC FORMULATIONS IN ADULT HORSES	
3:05pm-4:00pm BREAK IN THE EXHIBIT HALL (Last Chance to Visit the Exhibit Hall)			
4:00pm-5:00pm	Grand A	ACVO Annual Meeting of Voting Members (AMVM)	
5:00pm-5:30pm	Grand B	New Diplomate Celebration (All Attendees Welcome)	

GENERAL SESSION SATURDAY

7:00am-8:00am | STATLER Meeting Room | ANNUAL ABVO BREAKFAST MEETING

7:15am-8:15am | **BREAKFAST BUFFET**
(All attendees welcome)

Time	Presenters	Title	Page
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CAER INTERACTIVE SESSION (General Session Room)

8:15am-9:15am | Genetics Committee | HEREDITARY EYE DISEASE IMPROVING CONSISTENCY ON OFA EXAMS: AN INTERACTIVE SESSION

Time	Presenting Author	Title	Page
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GENERAL SESSION - CORNEA

9:15am-9:30am | Kelly Yates
BDesComp BVSc
MANZCVS | OCULAR PRESENTATION IN DOGS AND CATS FOLLOWING CHEMICAL INSULT BY THE BRONZE ORANGE BUG (MUSGRAVEIA SULCIVENTRIS)

GENERAL SESSION - PATHOLOGY

9:30am-9:45am | Jennifer Goldreich
DVM | CHARACTERIZATION OF SCLERAL RUPTURE OF CANINE GLOBES FOLLOWING COMPRESSION VIA A MECHANICAL TESTING UNIT

9:45am-10:00am | Cornelia Peterson
DVM, PhD, DACVP | CONTRIBUTION OF MYC OVEREXPRESSION AND MUTATIONS IN TUMOR SUPPRESSOR GENES TO THE TUMORIGENESIS OF THE HUMAN AND CANINE MEIBOMIAN GLAND

10:00am-10:15am | Tania Foster
DVM | INTRAOCULAR HISTIOCYTIC SARCOMA IN DOGS: A RETROSPECTIVE EVALUATION

10:15am-10:30am | Sinisa Grozdanic
DVM, PhD, DACVO | INTRAOPERATIVE FROZEN SECTION HISTOPATHOLOGY (IFSH) AS A DIAGNOSTIC TOOL FOR GUIDING SURGICAL RESECTION OF INTRAOCULAR AND PERIOcular MASSES IN SMALL ANIMALS

10:30am-11:00am | **BREAK**

10:45am-10:55am | **ACVO MEMORIAL SLIDE SHOW**

KEYNOTE PRESENTATION

Time	Presenting Author	Title	Page
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11:00am-12:00pm | Simon Dean
MBChB, MSc,
FRANZCO, FBCLA | ILLUMINATING THE PATH TOWARDS EMPIRIC SAFE AND RAPID TREATMENT FOR ALL CORNEAL INFECTIONS

12:00pm-1:00pm | **LUNCH BUFFET**
(All attendees welcome)

GENERAL SESSION SATURDAY

RETINA

Time	Presenting Author	Title	Page
GENERAL SESSION			
1:00pm-1:15pm	Billie Beckwith-Cohen DVM, MBA, PhD, FAAO	PATTERN ELECTRORETINOGRAM RECORDINGS USING SLO-GUIDED TECHNOLOGY IN NORMAL DOGS	
1:15pm-1:30pm	Brett Story DVM	SAFETY AND BIOCOMPATIBILITY OF A NOVEL AFLIBERCEPT-DRUG DELIVERY SYSTEM IN RHESUS MACAQUES	

PHARMACOLOGY

Time	Presenting Author	Title	Page
GENERAL SESSION			
1:30pm-1:45pm	James Pohl DVM	THE EFFECTS OF BUPRENORPHINE ON OCULAR PARAMETERS IN HEALTHY DOGS	
1:45pm-2:00pm	Megan Cullen DVM, MS	THE ANALGESIC EFFECTS OF BUPIVACAINE LIPOSOME INJECTABLE SUSPENSION (NOCITA®) IN POSTOPERATIVE PAIN FOR DOGS UNDERGOING ENUCLEATION	
2:00pm-2:15pm	Samantha Dacanay DVM	INCIDENCE AND RISK FACTORS FOR SURGICAL SITE INFECTION FOLLOWING ENUCLEATION IN DOGS	

EQUINE

Time	Presenting Author	Title	Page
GENERAL SESSION			
2:15pm-2:30pm	Kimberly Lam BVSc	INFRACYANINE GREEN-BASED PHOTODYNAMIC THERAPY FOR IMMUNE-MEDIATED KERATITIS IN HORSES	
2:30pm-2:45pm	Elisabeth Wise DVM	EVALUATION AND PREDICTIVE VALUE OF ULTRASOUND BIOMICROSCOPY IMAGING PARAMETERS ON EQUINE CORNEAL DISEASES	
2:45pm-3:00pm	SHORT BREAK		
3:00pm-3:15pm	Peter Cho DVM	UTILITY OF (1→3)-β-D-GLUCAN ASSAY TO DIAGNOSE EQUINE KERATOMYCOSIS	
3:15pm-3:30pm	Pili Ortiz Fullana DVM	SUCCESS RATE OF SUPERFICIAL KERATECTOMY AND HIGH FREQUENCY ULTRASOUND AID: A RETROSPECTIVE STUDY ON EQUINE KERATOMYCOSIS TREATMENT	

GENERAL SESSION SATURDAY

EQUINE

Time	Presenting Author	Title	Page
GENERAL SESSION			
3:30pm-3:45pm	Katie LeBlanc DVM	EVALUATION OF NEXT-GENERATION SEQUENCING AND CYTOLOGY ON 21 SALINE CULTURES OF EXCISED DEEP STROMAL ABSCESSSES IN THE MID-ATLANTIC REGION OF THE UNITED STATES	
3:45pm-4:00pm	Mona Hoerdemann DVM, MVetClinStud, MVSurg, MANZCVS, DACVS-LA	LONG-TERM OUTCOME OF AUTOLOGOUS FASCIA LATA GRAFTING WITH CONJUNCTIVAL FLAP OVERLAY IN HORSES WITH ULCERATIVE KERATITIS AND KERATOMALACIA	
4:00pm-4:15pm	Hannah Smith BVM&S	EVALUATION OF OUTCOME PREDICTORS IN THE TREATMENT OF EQUINE KERATOMYCOSIS	
4:15pm-4:30pm	Katrina Jones DVM	INVESTIGATION OF FOUR METHODS TO IDENTIFY INFECTIOUS ULCERATIVE KERATITIS IN HORSES: CORNEAL CYTOLOGY, CULTURE (AEROBIC BACTERIAL AND FUNGAL), NEXT-GENERATION DNA SEQUENCING (NGDS), AND REAL-TIME POLYMERASE CHAIN REACTION (RT-PCR)	
CLOSE OF GENERAL CONFERENCE			