

# GENERAL SCIENTIFIC & OSD SESSIONS

SATURDAY 8:00AM - 5:00PM

Topic/Time	Presenting Author	Title	Page
<b>FELINE</b>			
8:00am-8:15am	<u>R. Allbaugh, DVM, MS, DACVO</u>	SURGICAL REPAIR OF PSEUDOPTYERYGIUM-LIKE SYMBLEPHARON IN A CAT	108
8:15am-8:30am	<u>T. McCalla, DVM, MS, DACVO</u>	STROMAL KERATITIS PRESUMED TO BE HERPETIC IN 10 CATS: 2009-2017	109
8:30am-8:45am	<u>A. Cooper, VMD</u>	PROPHYLACTIC AND THERAPEUTIC EFFECTS OF TWO FAMCICLOVIR DOSES ON INFECTIOUS UPPER RESPIRATORY DISEASE IN SHELTER-HOUSED CATS	110
8:45am-9:00am	<u>C. Spertus, DVM</u>	EFFECTS OF ORAL RALTEGRAVIR IN CATS WITH EXPERIMENTALLY-INDUCED OCULAR AND RESPIRATORY FELINE HERPESVIRUS-1 INFECTION	111
9:00am-9:15am	<u>J. Fragola, VMD</u>	FELINE ACUTE CORNEAL HYDROPS ASSOCIATED WITH DESCOMET'S MEMBRANE RUPTURE: 65 CASES	112
9:15am-9:30am	<u>K. Oikawa, DVM</u>	EFFECT OF TELMISARTAN ON IOP, BLOOD PRESSURE AND OCULAR PERFUSION PRESSURE IN A SPONTANEOUS FELINE GLAUCOMA MODEL	113
9:30am-9:45am	<u>E. Salpeter, DVM</u>	CLINICAL AND HISTOLOGICAL FINDINGS OF 10 CATS WITH CONGENITAL GLAUCOMA	114
9:45am-10:00am	<u>C. Reilly, DVM, MAS, DAVCP</u>	LYMPHOCYTE CLONALITY TESTING ON EMBEDDED TISSUE TO DIAGNOSE INTRAOCULAR LYMPHOMA IN A TOPICALLY-TREATED, SUBALBINOTIC, FELINE EYE	115
<b>10:00am-10:30am</b>		<b>BREAK WITH EXHIBITORS</b>	
<b>10:30am-10:40am</b>		<b>INTRODUCTION TO OCULAR SURFACE DISEASE SESSIONS (OSD)</b>	
<b>OSD</b>			
10:40am-10:55am	<u>S. Edwards, DVM, MS</u>	EFFECT OF 0.5% PROPARACAINE ON CULTURE RESULTS FROM DOGS, CATS, AND HORSES WITH ULCERATIVE KERATITIS	118
10:55am-11:10am	<u>K. Miyasaka, PhD</u>	CLINICAL EFFICACY OF A NEW QUICK TEAR VOLUME MEASUREMENT IN DOGS: STRIP MENISCOMETRY	119
11:10am-11:25m	<u>L. Sebbag, DVM</u>	TEAR FLUID COLLECTION IN DOGS AND CATS USING OPHTHALMIC SPONGES	120
11:25am-11:40am	<u>J. Disney, DVM</u>	TEAR LACRITIN CONCENTRATIONS IN CANINE KERATOCONJUNCTIVITIS SICCA	121
11:40am-11:55pm	<u>S. Park, DVM, PhD</u>	EFFECT OF WITHDRAWING TOPICAL IMMUNE MODULATING TREATMENT ON SCHIRMER TEAR TEST VALUES IN DOGS WITH KERATOCONJUNCTIVITIS SICCA	122
11:55pm-12:10pm	<u>M. Willis, DVM, DACVO</u>	USE OF 0.03 AQUEOUS TACROLIMUS FOR SUSPECTED IMMUNE-MEDIATED OCULAR SURFACE INFLAMMATION IN CATS	123
<b>12:10pm-1:40pm</b>		<b>LUNCH</b>	
1:40pm-1:55pm	<u>K. Diehl, DVM, DACVO</u>	BANDAGE CONTACT LENS RETENTION TIME IN DOGS	124
1:55pm-2:10pm	<u>M. Jinks, DVM</u>	THE EFFECT OF SUBCONJUNCTIVAL BUPIVACAINE, LIDOCAINE, AND MEPIVACAINE ON CORNEAL SENSITIVITY IN HEALTHY HORSES	125
2:10pm-2:25pm	<u>T. Miller, DVM, MS, DACVO</u>	COMPARATIVE TESTS OF THE CANINE TEAR FILM STATUS USING THE I-STRIP TEAR TEST AND THE SCHIRMER TEAR TEST	126
2:25pm-2:40pm	<u>C. Auten, DVM</u>	COMPARISON OF BACTERIAL CULTURE RESULTS COLLECTED VIA DIRECT CORNEAL WOUND SAMPLING VERSUS CONJUNCTIVAL FORNIX IN CANINE EYES WITH PRESUMED INFECTIOUS ULCERATIVE KERATITIS	127
2:40pm-2:55pm	<u>J. Stiles, DVM, MS, DACVO</u>	BIOFILM FORMATION IN OCULAR BACTERIAL ISOLATES	128
2:55pm-3:10pm	<u>C. Colitz, DVM, PhD, DACVO</u>	KERATOMYCOSIS IN 14 DOGS AND 1 CAT IN SOUTH FLORIDA	129
<b>3:10pm-3:40pm</b>		<b>BREAK WITH EXHIBITORS (Continued on next page)</b>	

# GENERAL SCIENTIFIC SESSIONS

SATURDAY 8:00AM - 5:00PM

Topic/Time	Presenting Author	Title	Page
OSD			
3:40pm-3:55pm	<u>T. Villar, DVM</u>	EVALUATION OF ANTI-ANGIOGENIC PROPERTIES OF EQUINE AMNIOTIC MEMBRANE HOMOGENATE IN TEARS OF DOGS WITH VASCULARIZED ULCERATIVE KERATITIS	130
3:55pm-4:10pm	<u>B. Kimmitt, DVM</u>	COMPARISON OF SERUM, EDTA, TETRACYCLINES AND N-ACETYLCYSTEINE FOR INHIBITING COLLAGENASE ACTIVITY IN AN IN VITRO CORNEAL DEGRADATION MODEL	131
4:10pm-4:25pm	<u>R. Putnam, DVM</u>	EFFECT OF COMBINATION OF EDTA AND EQUINE SERUM ON IN VITRO ANTICOLLAGENASE AND ANTIGELATINASE ACTIVITY	132
4:25pm-4:40pm	<u>R. Wehrman, DVM</u>	EVALUATION OF CELL DEATH MARKERS DURING CORNEAL WOUND HEALING IN THE HORSE	133
4:40pm-4:55pm	<u>M. Morita, DVM</u>	AN INVESTIGATION OF THE FACTORS MAINTAINING PROLIFERATIVE CAPACITY OF CANINE CORNEAL EPITHELIAL CELLS	134
		<b>END OF SATURDAY SESSIONS</b>	

# VITREOUS SOCIETY CONCURRENT SESSIONS

SATURDAY 8:00AM - 11:30AM

Waterview Rooms A-D

Time	Presenting Author	Title
8:00am-8:15am	Dr. John Sapienza	<i>"Vitreoretinal Tips and Surgical Repair of a Chronic Retinal Detachment"</i>
8:15am-8:30am	Dr. Sinisa Grozdanic	<i>"Incidence of Holes &amp; Tears in Dogs With Vitreal Degeneration &amp; Primary Lens Luxation During Endoscopic Inspection"</i>
8:30am-8:45am	Dr. Brad Nadelstein	<i>"Cataract Surgery After Vitreoretinal Surgery"</i>
8:45am-9:00am	Dr. Allison Hoffman	<i>Vitreoretinal surgery: pearls and challenges</i>
9:00am-9:15am	Dr. Enry Garcia	<i>"Aspects of Anterior Vitrectomy"</i>
9:15am-9:30am	Dr. Eric Storey	<i>"Minimally Invasive Silicone Oil Removal &amp; Vitreoretinal Surgery in Eyes With Congenital Ocular Anomalies"</i>
9:30am-9:45am	Dr. Rob Lowe	<i>"Video Recording Vitreoretinal Surgery"</i>
9:45am-10:00am	Dr. Cameron Whittaker	<i>"Pars Plana Lens Removal"</i>
<b>10:00am-10:30am</b>		<b>BREAK WITH EXHIBITORS</b>
10:30am-11:00am	Dr. Barry Mandell	<i>"Tales from the Human Side: Surgical Concepts and Techniques for Retinal Detachment Repair in the Human Eye"</i>
<b>11:00am-11:30am</b>		<b>Q&amp;A</b>