

# THURSDAY POSTER SESSION

(Authors near posters for discussion 10am-10:30am)

**7:30am - 5:00pm Thursday**

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Display #	Authors	Title
#1	S Yun, H Jang, J Kim, S Ku, K Jang, <u>Y Kwon</u>	"EFFECT OF CARBOXYMETHYL CHITOSAN ON DOG DRY EYE MODEL"
#2	<u>H Tsujita</u> , AB Brennan, CE Plummer, N Nakajima, SH Hyon, KP Barrie, B Sapp, D Jackson, DE Brooks	"AN EX-VIVO MODEL FOR SUTURE-LESS AMNIOTIC MEMBRANE TRANSPLANTATION WITH A CHEMICALLY DEFINED BIOADHESIVE"
#3	<u>Z Reed</u> , SM Thomasy, SR Hollingsworth	"EPIDEMIOLOGY OF EQUINE FUNGAL KERATITIS PRESENTED TO UNIVERSITY OF CALIFORNIA-DAVIS FROM 1987 TO 2010 (47 CASES)"
#4	<u>T Yogo</u> , Y Tanaka, T Sasaki, Y Harada, Y Nezu, Y Hara, M Tagawa	"A CASE OF MRSA ISOLATION FROM CANINE KCS BY HUMAN LABORATORY"
#5	<u>EM Scott</u> , RT Carter	"CANINE KERATOMYCOSIS: A REPORT OF 6 CASES (2000-2010)"
#6	<u>ST Calvarese</u> , EA Moeller, WD Esson	"USE OF A PRESERVED HUMAN SCLERAL TISSUE GRAFT FOLLOWING FULL-THICKNESS EXCISION OF CANINE LIMBAL MELANOCYTOMA"
#7	<u>JS Pereira</u> , FAS Prando, FG Jannuzzi, M Rosa, CG Lieberknecht, CF Lieberknecht	"SUPERFICIAL ANTERIOR LAMELLAR KERATECTOMY (SALK) AS SURGICAL TREATMENT OF THE CHRONIC SUPERFICIAL PIGMENTARY KERATITIS IN DOGS – SHORT COMMUNICATION"
#8	<u>P Galera</u> , J Coleman, H Sapp, C Plummer, D Brooks	"PROTEOME FROM FROZEN EQUINE AMNION"
#9	<u>M Endo</u> , A Horie, Y Higaya	"NONCONTACT INFRARED MEIBOGRAPHY IN DOGS AND CATS"
#10	SA Fonseca, <u>PD Galera</u> , DL Brito, HR Hashimoto, C Gracindo, CM McManus	"CLINICAL AND HISTOPATHOLOGICAL RESULTS OF THE APPLICATION OF THE MONONUCLEAR FRACTION OF AUTOLOGOUS BONE MARROW CELLS ON THE THIRD EYELID GLAND OF DOGS"
#11	CC Peng, <u>CE Plummer</u> , A Chauhan	"DRUG DELIVERY BY CONTACT LENS IN GLAUCOMATOUS DOGS"
#12	J Kuchtey, LM Olson, T Rinkoski, EO MacKay, TM Iverson, KN Gelatt, JL Haines, <u>CE Plummer</u> , RW Kuchtey	" <i>ADAMTS10</i> AS CANDIDATE GENE IN PRIMARY OPEN ANGLE GLAUCOMA IN THE BEAGLE"
#13	<u>JM Slack</u> , J Stiles, GE Moore	"COMPARISON OF A REBOUND TONOMETER (TONOVET®) AND AN APPLANATION TONOMETER (TONOPEN XL®) FOR THE MEASUREMENT OF INTRAOCULAR PRESSURE IN GLAUCOMATOUS CANINE GLOBES"
#14	<u>KM Fischer</u> , DA Ward, DVH Hendrix	"THE EFFECT OF TOPICAL 2% DELTA-9-TETRAHYDROCANNABINOL SUSPENSION ON AQUEOUS HUMOR FLOW RATE AND INTRAOCULAR PRESSURE IN NORMAL DOGS"

## THURSDAY POSTER SESSION (continued)

(Authors near posters for discussion 10am-10:30am)

Display #	Authors	Title
#15	<u>GA Van Brunt</u> , RJ Munger, RD Ring, MG Papich, ME Payton	"SERUM LEVELS FOLLOWING INTRAVITREAL INJECTION OF GENTAMICIN SULFATE IN DOGS"
#16	<u>T Kanda</u> , S Ishihara, H Nomura, M Oka, R Yamamoto, C Yoshioka, T Furukawa	"INFLUENCE OF MEDETOMIDINE ON OPHTHALMIC EXAMINATIONS IN HEALTHY DOGS "
#17	<u>SY Tsai</u> , A Almazan, T Lin, L Ruiz, W Orilla, S Decker, J Burke, SS Lee, MR Robinson	"OCULAR PATHOLOGY ASSOCIATED WITH A LONG-STANDING LASER- INDUCED GLAUCOMA MODEL IN THE CYNOMOLGUS MONKEY"
#18	<u>J Kim</u> , CS Kim, SH Kim, DB Lee, JH Kim, HJ Kim, HB Lee, KC Lee, NS Kim, MS Kim	"THE EFFECT OF INTRAOCULAR PRESSURE (IOP) UNDER TWO TYPES OF MICROSPHERE INJECTION IN DOGS"
#19	<u>R Busayawatanasood</u> , JS Sapienza	"EVALUATION FOR CONTROL OF INTRAOCULAR PRESSURE IN DOGS WITH THE USE OF A TWO-STAGED AHMED VALVED GONIOIMPLANTS FOLLOWED BY ENDOSCOPIC LASER CYCLOPHOTOCOAGULATION WITH OR WITHOUT PHACOEMULSIFICATION LENS EXTRACTION"
#20	<u>BA Marchione</u> , JMA da Silva Curiel, Y Zhou, J Seetao	"EFFECTIVENESS OF GENTAMICIN FOR PHARMACOLOGIC ABLATION TO TREAT END STAGE GLAUCOMA IN DOGS"
#21	<u>AF Alario</u> , S Pizzirani, CG Pirie	"ANTERIOR SEGMENT FLUORESCEIN ANGIOGRAPHY OF THE NORMAL CANINE AND FELINE EYE USING A DSLR CAMERA ADAPTOR"
#22	<u>FL Matheis</u> , K Birkmann, M Ruetten, SA Pot, BM Spiess	"OCULAR MANIFESTATIONS OF A METASTATIC ADENOCARCINOMA IN A HORSE"
#23	<u>JA Morency</u> , CG Pirie, S Pizzirani	"UVEITIC MASQUERADE SYNDROME (UMS) IN TWO CATS"
#24	<u>E Perlmann</u> , PSM Barros, S Tsoukas, D De Souza, S Bakalian, BF Fernandes, MN Burnier Jr	"KI67 AS IMMUNOHISTOCHEMICAL MARKER TO DISTINGUISH INTRAOCULAR MELANOCYTOMA FROM MELANOMA IN DOGS"
#25	J Charron, E Delbreil, CL Etienne, A Geffré, O Dossin, <u>A Regnier</u>	"BILATERAL ANTERIOR UVEITIS AS A PRESENTING SIGN OF ACUTE MYELOID LEUKEMIA IN TWO DOGS"
#26	LR Silva, <u>PD Galera</u> , RVR Peixoto, MP Fonseca, CS Damasceno, W Fontes	"PROTEIN ANALYSIS OF AQUEOUS HUMOR OF HORSES: PRELIMINARY RESULTS"
#27	<u>JS Pereira</u> , FG Jannuzzi, FAS Prando, M Rosa, CG Lieberknecht, CF Lieberknecht	"AXIAL SCLEROTOMY - NEW SURGICAL APPROACH FOR THE EVISCERATION AND INTRAOCULAR PROSTHESIS IMPLANT - ADVANTAGES"

## RESIDENTS' FORUM - THURSDAY

**Thursday 8:00am-12:00pm**

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Time	Authors	Title
8:00am-8:15am <i>Clinical Research</i>	<u>RL Mathes</u> , EL Burdette, PA Moore, KE Myrna	"CONCURRENT CLINICAL INTRAOCULAR FINDINGS IN HORSES WITH DEPIGMENTED PUNCTATE CHORIORETINAL FOCI"
8:15am-8:30am <i>Clinical Research</i>	<u>JM Slack</u> , J Stiles, CM Leutenegger, GE Moore, RM Pogranichniy	"EFFECTS OF OCULAR USE OF HIGH DOSE HUMAN RECOMBINANT ALPHA INTERFERON 2B (INTRON®A) AND FELINE RECOMBINANT OMEGA INTERFERON (VIRBAGEN®) ON NATURALLY OCCURRING FELINE VIRAL KERATOCONJUNCTIVITIS"
8:30am-8:45am <i>Clinical Research</i>	<u>ML Church</u> , JC Norman	"ELECTRORETINOGRAM RESPONSES OF THE NORMAL THOROUGHbred HORSE SEDATED WITH DETOMIDINE HYDROCHLORIDE"
8:45am-9:00am <i>Clinical Research</i>	<u>NS Gallhoefer</u> , E Bentley, M Ruetten, P Grest, M Haessig, PR Kircher, RR Dubielzig, SA Pot	"RELIABILITY OF OCULAR ULTRASOUND EXAMINATIONS THROUGH COMPARISON TO HISTOPATHOLOGY: A RETROSPECTIVE STUDY"
9:00am-9:15am <i>Clinical Research</i>	<u>PJ Mohoric</u> , PA Gerding, SG Sisler, BK Collins	"USE OF THE TEARLAB® OSMOLARITY SYSTEM TO EVALUATE TEAR OSMOLARITY IN NORMAL ADULT DOGS"
9:15am-9:30am <i>Clinical Research</i>	<u>KS Freeman</u> , SM Thomasy, SD Stanley, W Van Bonn, FMD Gulland, AS Friedlaender, DJ Maggs	"DOXYCYCLINE CONCENTRATION IN THE TEARS OF PINNIPEDS FOLLOWING ORAL DRUG ADMINISTRATION"
9:30am-9:45am <i>Basic Science</i>	<u>EA Lutz</u> , DA Wilkie, AJ Gemensky-Metzler, HL Chandler	"IMPACT OF MODIFIED CYCLOSPORINE A ON LENS EPITHELIAL CELL AND CORNEAL ENDOTHELIAL VIABILITY"
9:45am-10:00am <i>Clinical Research</i>	<u>JD Pucket</u> , RA Allbaugh, AJ Rankin, O Zhining, NM Bello	"COMPARISON OF EFFICACY AND DURATION OF TOPICAL ANESTHETICS ON CORNEAL SENSITIVITY IN CLINICALLY NORMAL HORSES"
<b>10:00am-10:30am</b>	<b>Break with Exhibitors</b>	<b>Authors near posters</b>
10:30am-10:45am <i>Clinical Research</i>	<u>SA Pumphrey</u> , S Pizzirani, CG Pirie, MS Anwer	"COMPLEX AUTOANTIBODY PROFILES AGAINST CANINE OPTIC NERVE ANTIGENS IN GONIODYSGENESIS-RELATED GLAUCOMA"
10:45am-11:00am <i>Basic Science</i>	<u>C Kafamnik</u> , M Rosati, D Donaldson, RRDubielzig, S Reese, K Matiasek	"LYMPHATIC VESSELS IN THE NORMAL EYE AND IN VASCULARIZED CORNEAS IN DOGS: AN IMMUNOHISTOCHEMICAL INVESTIGATION USING LYVE-1 AND PROX1"
11:00am-11:15am <i>Basic Science</i>	<u>N Denk</u> , LS Sandmeyer, BS Bauer, V Misra, J Singh, GW Forsyth, BH Grahn	"DEVELOPMENT AND CHARACTERIZATION OF A MURINE RETINAL EXPLANT TISSUE CULTURE SYSTEM AS AN IN VITRO MODEL FOR OCULAR GENE THERAPY"

## RESIDENTS' FORUM – THURSDAY (continued)

### **Thursday 8:00am-12:00pm**

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<b>Time</b>	<b>Authors</b>	<b>Title</b>
11:15am-11:30am <i>Basic Science</i>	<u>FM Mowat</u> , JT Bartoe, AR Breuwer, MJ Annear, AJ Smith, JW Bainbridge, RR Ali, SM Petersen-Jones	"RPE65 GENE THERAPY PRESERVES BLUE CONES IN THE RPE65 DEFICIENT DOG"
11:30am-11:45am <i>Clinical Research</i>	<u>MC Low</u> , RL Peiffer, M Landis	"INTRAVITREAL CIDOFOVIR INJECTION FOR THE MANAGEMENT OF CHRONIC GLAUCOMA"
11:45am-12:00pm <i>Clinical Research</i>	<u>NJ McKinnon</u> , S Wiechert, C Wang, D Betts, RD Whitley	"EVALUATION OF INTRAVENOUS MELOXICAM IN CONTROLLING EXPERIMENTAL INTRAOCULAR INFLAMMATION"

## GENERAL SESSION - THURSDAY

### **Thursday 1:30pm-5:15pm**

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<b>Time</b>	<b>Authors</b>	<b>Title</b>
1:30pm-1:45pm <i>Clinical Research</i>	<u>E Hernandez-Merino</u> , H Kecova, SD Grozdanic	"EFFECT OF TOPICAL ANTIGLAUCOMA MEDICATIONS ON OPTIC NERVE HEAD FUNCTION AND STRUCTURE PRESERVATION IN NORMOTENSIVE GLAUCOMATOUS CANINE EYES"
1:45pm-2:00pm <i>Clinical Research</i>	JE McDonald, JA Kiland, PL Kaufman, <u>E Bentley</u> , GJ McLellan	"EFFECT OF LATANOPROST ON DIURNAL INTRAOCULAR PRESSURE AND PUPIL DIAMETER IN NORMAL AND GLAUCOMATOUS CATS"
2:00pm-2:15pm <i>Clinical Research</i>	<u>H Kecova</u> , E Hernandez-Merino, SJ Jacobson, KN Hamouche, SD Grozdanic	"DETAILED EVALUATION OF CILIARY CLEFT STRUCTURAL PARAMETERS IN BASSETS WITH PRIMARY CLOSED ANGLE GLAUCOMA"
2:15pm-2:30pm <i>Clinical Research</i>	<u>E Bentley</u> , PE Miller	"CILIARY CLEFT MORPHOLOGY IN THE NORMOTENSIVE FELLOW EYES OF DOGS WITH UNILATERAL OVERT PRIMARY ANGLE CLOSURE GLAUCOMA PREDICTS ONSET OF GLAUCOMA"
2:30pm-2:45pm <i>Clinical Research</i>	<u>DW Esson</u> , KJ Fritz, JL Brinkis, RR Dubielzig, RE Meredith	"COMBINED PHACOEMULSIFICATION & ENDOCYCLOPHOTOCOAGULATION (ECP) FOR THE TREATMENT OF HIGH-RISK CANINE CATARACTS"
2:45pm-3:00pm <i>Clinical Research</i>	<u>KL Tofflemire</u> , NM Ellinwood, J Jens, RD Whitley, G Ben-Shlomo	"COMPARISON OF THE USE OF A NEW HANDHELD APPLANATION TONOMETER AND ESTABLISHED APPLANATION AND REBOUND TONOMETERS IN DOGS AND THE EFFECT OF TOPICAL ANESTHESIA ON REBOUND TONOMETRY OF THE NORMAL CANINE EYE"
<b>3:00pm-3:30pm</b>	<b>Break with Exhibitors</b>	
3:30pm-3:45pm <i>Clinical Research</i>	<u>CG Pirie</u> , S Pizzirani	"FLUORESCEIN ANGIOGRAPHY OF THE CANINE POSTERIOR SEGMENT USING A DSLR CAMERA ADAPTOR"

## GENERAL SESSION – THURSDAY (continued)

**Thursday 1:30pm-5:15pm**

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<b>Time</b>	<b>Authors</b>	<b>Title</b>
3:45pm-4:00pm <i>Clinical Research</i>	<u>MA Gilmour</u> , ME Payton	“COMPARISON OF INTRAVENOUS MELOXICAM, CARPROFEN, AND FLUNIXIN MEGLUMINE FOR REDUCING INTRAOCULAR INFLAMMATION IN DOGS”
4:00pm-4:15pm <i>Clinical Research</i>	<u>G Payen</u> , C Pepin-Richard, Y Bonnaire, S Chahory	“EVALUATION OF AQUEOUS CONCENTRATION AND OCULAR EFFECTS OF FIROCOXIB FOLLOWING AQUEOCENTESIS-INDUCED ANTERIOR UVEITIS IN DOGS”
4:15pm-4:30pm <i>Clinical Research</i>	<u>AA Gosling</u> , CB Breaux	“MANAGEMENT OF SPONTANEOUS CHRONIC CORNEAL EPITHELIAL DEFECTS (SCCEDs) IN DOGS WITH DIAMOND BURR SUPERFICIAL KERATECTOMY AND A BANDAGE CONTACT LENS: A RETROSPECTIVE CASE STUDY”
4:30pm-4:45pm <i>Clinical Research</i>	<u>R Andrysikova</u> , SM Roberts	“DIAMOND BURR EPITHELIAL DEBRIDEMENT AND STROMAL POLISHING IN THE MANAGEMENT OF SPONTANEOUS CHRONIC CORNEAL EPITHELIAL DEFECTS (SCCEDs) IN DOGS: A RETROSPECTIVE STUDY”
4:45pm-5:00pm <i>Clinical Research</i>	<u>RP Lacerda</u> , M Leiva, JS Sapienza, H Schilke, T Peña	“SURGICAL TECHNIQUES FOR THE TREATMENT OF OCULAR COMPLICATIONS AFTER PAROTID DUCT TRANSPOSITION IN DOGS”
5:00pm-5:15pm <i>Clinical Research</i>	<u>I Feder</u> , W Greentree, MA Salisbury, AH Brightman	“ACETAMINOPHEN TOXICITY AS A CAUSE OF KERATOCONJUNCTIVITIS SICCA IN DOGS”

# FRIDAY POSTER SESSION

(Authors near posters for discussion 10am-10:30am)

**7:30am - 5:00pm Friday**

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Display #	Authors	Title
#1	<u>N Kanemaki</u> , Y Nishina, H Takahashi, Y Ichikawa, C Fukiage, M Azuma	"DETERMINATION OF AUTOANTIBODY-PRODUCING ISOFORMS OF $\beta$ -H-CRYSTALLINS IN AMERICAN COCKER SPANIELS"
#2	<u>JS Pereira</u> , FG Jannuzzi, FAS Prando, M Rosa, CG Lieberknecht, CF Lieberknecht	"POCKET INCISION AND NO SUTURE CATARACT SURGERY IN THE DOG"
#3	MA Abraham, <u>PD Galera</u> , RVR Peixoto, MAR Feliciano, WRR Vicente	"DIAGNOSTIC CONTRIBUTION IN COLOR AND POWER DOPPLER MODE IN THE EVALUATION OF CATARACT OF 10 POODLES"
#4	<u>EM Mowat</u> , K Gornik, A Dinculescu, S Boye, WW Hauswirth, SM Petersen-Jones, JT Bartoe	"RETINAL TRANSDUCTION EFFICIENCY AND SPEED OF EXPRESSION OF AAV VECTORS WITH ENGINEERED CAPSID MUTATIONS IN THE DOG"
#5	<u>AMV Safatle</u> , D Otsuki, D Gomes, AA Bolzan, PSM Barros	"ELECTRORETINOGRAPHIC EVALUATION OF DIABETIC DOGS BEFORE AND AFTER PHACOEMULSIFICATION SURGERY"
#6	<u>PM Evans</u> , AM Armour, RR Dubielzig	"OCULAR LESIONS FOLLOWING SUSPECTED LIGHTNING INJURY IN A HORSE"
#7	<u>P Sande</u> , J Lagioiosa, J Alvarez	"STUDY OF THE PROBABILITY FOR DEVELOPMENT OF RETINAL DEGENERATION IN CANINES WITH CATARACTS BY ERG IN BUENOS AIRES"
#8	<u>LBC Teixeira</u> , DM Albert, N Sheibani, RR Dubielzig	"PHOTOTOXIC RETINOPATHY IN RATS CAN BE A PERPLEXING ISSUE IN CHRONIC STUDIES"
#9	<u>T Yogo</u> , K Terakado, E Muraki, Y Hamasaka, Y Fujii, S Kudo, Y Kobayashi, A Kubo, Y Murata, M Ota, A Saito, Y Umeda, T Toshida, S Yamagata, Y Harada, Y Nezu, Y Hara, M Tagawa	"CLINICAL MANIFESTATION OF CANINE BLINDNESS PRESUMED BY PRA IN JAPAN (653 CASES, 2005-2009)"
#10	IH Wu, NC Lin, AI Yeh, <u>CT Lin</u>	"THE ANTIOXIDATIVE AND RETINAL PROTECTIVE EFFECTS BY NANO/SUBMICRON LYCIUM BARBARUM IN HIGH IOP INDUCED RETINAL ISCHEMIA IN RATS"
#11	<u>CY Yeh</u> , JS Rowlan, AT Parton Corr, SL Reinstein, AM Komáromy	"CLINICAL AND MOLECULAR CHARACTERIZATION OF MELANOPsin EXPRESSING RETINAL GANGLION CELLS IN INHERITED CANINE RETINAL DISEASES"

## FRIDAY POSTER SESSION (continued)

(Authors near posters for discussion 10am-10:30am)

Display #	Authors	Title
#12	<u>S Iwabe</u> , G-S Ying, GD Aguirre, WA Beltran	“ASSESSMENT OF VISUAL FUNCTION AND STRUCTURE FOLLOWING ACUTE LIGHT EXPOSURE IN THE LIGHT SENSITIVE T4R RHODOPSIN MUTANT DOG RETINA”
#13	<u>AL Minella</u> , KS Davis, FM Mowat, K Narfström, J Bennett, JT Bartoe, SM Petersen-Jones	“ASSESSMENT OF AAV SEROTYPES FOR TRANSDUCTION OF THE FELINE RETINA FOLLOWING SUBRETINAL DELIVERY”
#14	<u>BL White</u> , SL Reinstein, AT Parton Corr, SL Gross, AM Komáromy	“THE USEFULNESS OF SHORT-PROTOCOL ELECTRORETINOGRAPHY USING A CONTACT LENS ELECTRODE WITH BUILT-IN LED STIMULATOR IN CATARACT PATIENTS”
#15	<u>SD Grozdanic</u> , H Kecova, E Hernandez-Merino, M Harper, T Lazic	“CHROMATIC PUPIL LIGHT REFLEX TESTING ROUTINES FOR EVALUATION OF VISUAL SYSTEM DEFICITS IN PATIENTS WITH TRAUMATIC HEAD INJURY”
#16	<u>SM Petersen-Jones</u> , JT Bartoe, K Narfström	“CHARACTERIZATION OF TWO RETINAL DYSTROPHIES IN PAPILLONS”
#17	<u>JT Bartoe</u> , PA Winkler, RL Reints, PJ Venta, SM Petersen-Jones	“DEVELOPMENT OF A MICROSATELLITE PANEL TO SCREEN GENE CANDIDATES FOR ASSOCIATION WITH AFFECTED STATUS IN PUREBRED DOGS WITH PROGRESSIVE RETINAL ATROPHY”
#18	<u>KR Gornik</u> , MJ Annear, FL Venturi, JT Bartoe, SM Petersen-Jones	“PERFORMANCE IN A VISION ASSESSMENT DEVICE OF DOGS WITH HERITABLE RETINAL DEGENERATION IS UNAFFECTED BY REPEAT TESTING OVER TIME”
#19	<u>CS Schobert</u> , MLJ Stiassny, RR Dubielzig	“COMPARATIVE OCULAR AND CRANIOFACIAL ANATOMY IN NINE SPECIES OF LOWER CONGO RIVER FISH”
#20	<u>AMV Safatle</u> , AP Hvenegaard, LFM Barros, JM Pereira, FC Magalhaes, GN Penido Jr, AA Bolzan, PSM Barros	“FULL-FIELD ELECTRORETINOGRAM IN NOCTURNAL OWLES (MEGASCOPS CHOLIBA)”
#21	<u>AP Hvenegaard</u> , ACA Goes, AMV Safatle, CC Marola, MB Guimaraes, AJP Ferreira, AA Bolzan, PSM Barros	“RETROSPECTIVE STUDY OF OCULAR DISORDERS IN SERINUS CANARIUS DOMESTICUS”
#22	<u>JS Pereira</u> , JR Pires, RRC Machado, CG Lieberknecht, CF Lieberknecht, <u>EG Jannuzzi</u> , FAS Prando, M Rosa	“CATARACT SURGERY IN A TOUCÁN TOCO ( <i>Ramphastos toco</i> Linnaeus, 1758) – A CASE REPORT”
#23	<u>JL Sanabria</u> , M Sanabria, D Gonzalez, B Guzmán, M Marczuc	“BILATERAL PHACOEMULSIFICATION AND INTRAOCULAR LENS IMPLANTATION IN AN OCELOT ( <i>leopardus pardalis</i> ). CASE REPORT”

## FRIDAY POSTER SESSION (continued)

(Authors near even numbered posters for discussion 10am-10:30am)

Display #	Authors	Title
#24	<u>C. Smith</u> , N Millichamp, S Ivins-Peterson	"HANDLING, RESTRAINT, OPHTHALMIC EVALUATION, AND INTRAOCULAR PRESSURES OF THE SUGAR GLIDER (PETAURUS BREVICEPS)"
#25	<u>SM Greenberg</u> , KP Barrie, CE Plummer, DE Brooks	"CILIARY BODY ABLATION IN A FRUIT BAT (CYNOPTERUS BRACHYOTIS)"
#26	<u>CMH Colitz</u> , R Kelleher-Davis, E Knop, N Knop, DA Sullivan, RR Dubielzig	"DESCRIPTION OF TEAR GLANDS OF PINNIPEDS "
#27	<u>CMH Colitz</u> , CA Manire, A Clode, C Harms	"SURGICAL MANAGEMENT OF LIPID KERATOPATHY IN GREEN MORAY EELS (Gymnothorax funebris) UNDER HUMAN CARE"
#28	<u>EG da Silva</u> , A Valdez-Martinez, CL McInnis, JR Gionfriddo, CM MacPhail, CC Powell	"TRANSORBITAL EXTRACRANIAL ORBITO-PARIETAL GIANT FOREIGN BODY IN A LABRADOR RETRIEVER"

## GENERAL SESSION - FRIDAY

### Friday 8:30am-10:00am

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Time	Authors	Title
8:30am-9:45am	Presented by Drs. Esson, Millichamp, Cook, Wilkie, and Sapienza	Much Ado About Ophthalmology - Current Concepts in Ophthalmic Research
9:45am-10:00am	DVH Hendrix, E Bentley, BW Rohrbach	"CORRELATION OF ASPECTS OF RESIDENCY TRAINING WITH FIRST TIME PASS RATE ON THE BOARD EXAMINATION OF THE ACVO"
10:00am-10:30am	<b>Break with Exhibitors</b>	

## GENERAL SCIENTIFIC EQUINE SESSION - FRIDAY

(Note: This year the Equine and Exotics Sessions will run concurrently. Both will have limited seating.)

### Friday 10:30am-12:15pm

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Time	Authors	Title
10:30am-10:45am <i>Clinical Research</i>	<u>C. Miller</u> , J Beech, ME Utter	"CORNEAL SENSITIVITY IS DECREASED IN AGED HORSES WITH CLINICAL SIGNS OF PITUITARY PARS INTERMEDIA DYSFUNCTION COMPARED TO OLD AND YOUNG CLINICALLY NORMAL HORSES"
10:45am-11:00am <i>Clinical Research</i>	<u>JT Harrington</u> , RJ McMullen Jr, JM Cullen, NB Campbell, BC Gilger	"CLINICAL AND HISTOPATHOLOGIC EFFECTS OF DIODE LASER ENDOSCOPIC CYCLOPHOTOCOAGULATION IN THE NORMAL EQUINE EYE"
11:00am-11:15am <i>Clinical Research</i>	<u>MC Mouney</u> , WM Townsend, GE Moore	"CORRELATION OF HEIGHT, WEIGHT, AGE, AND CORNEAL DIAMETER WITH CALCULATED INTRAOCULAR LENS STRENGTH OF ADULT HORSES"

## GENERAL SCIENTIFIC EQUINE SESSION – FRIDAY (continued)

Time	Authors	Title
11:15am-11:30am <i>Clinical Research</i>	<u>AT Schnoke</u> , DE Brooks, DA Wilkie, AE Dwyer, AG Matthews, BC Gilger, DVH Hendrix, JP Picket, M Grauwels, C Monroe, CE Plummer	“EXTRAOCULAR LYMPHOMA IN THE HORSE”
11:30am-11:45am <i>Clinical Research</i>	<u>BC Martins</u> , DE Brooks, CE Plummer, DA Samuelson, JL Laus	“LIGHT MICROSCOPIC EVALUATION AND SCANNING ELECTRON MICROSCOPIC ANALYSIS OF HORSE EYES FOLLOWING DEEP ANTERIOR LAMELLAR KERATECTOMY”
11:45am-12:00pm <i>Clinical Research</i>	<u>A Eason</u> , G Ben-Shlomo	“COMPARISON OF THE USE OF A NEW HANDHELD APPLANATION TONOMETER AND ESTABLISHED APPLANATION AND REBOUND TONOMETERS IN HORSES AND THE EFFECT OF TOPICAL ANESTHESIA ON REBOUND TONOMETRY OF THE NORMAL EQUINE EYE”
12:00pm-12:15pm <i>Basic Research</i>	<u>KM Newkirk</u> , DVH Hendrix, EA Anis, SA Kania	“DETECTION OF PAPILOMAVIRUS IN EQUINE PERIOULAR SQUAMOUS CELL CARCINOMA”

## GENERAL SCIENTIFIC EXOTICS SESSION - FRIDAY

(Note: This year the Equine and Exotics Sessions will run concurrently. Both will have limited seating.)

### **Friday 10:30am-12:15pm**

Time	Authors	Title
10:30am-10:45am <i>Basic Science</i>	<u>PP Ko</u> , GG Gum, R Sun, RAP Carvalho	“THE PROGRESS OF ELECTRORETINOGRAM CHANGES OVER TIME AND CORRELATION BETWEEN A AND B-WAVES, PHOTOPIC NEGATIVE RESPONSE AND FLASH VISUAL EVOKED POTENTIAL AFTER INDUCED RETINAL DETACHMENT IN NEW ZEALAND WHITE RABBITS”
10:45am-11:00am <i>Clinical Research</i>	<u>CA Tusler</u> , NM Souza, MJ Motta, IR Schwab, SL Deremer, JR Paul-Murphy, CJ Murphy	“SD-OCT IMAGING OF SPECTACULAR ECDYSIS IN THE ROYAL PYTHON (PYTHON REGIUS)”
11:00am-11:15am <i>Clinical Research</i>	<u>C Delgado</u> , C Mans, E Bentley, JN Lovstad, JE McDonald, KK Sladky, GJ McLellan, PE Miller	“EVALUATION OF REBOUND TONOMETRY IN RED-EARED SLIDER TURTLES (TRACHEMYS SCRIPTA ELEGANS)”
11:15am-11:30am <i>Clinical Research</i>	<u>CD Bliss</u> , SM Aquino, SJ Woodhouse, MA Bertrand	“OCULAR FINDINGS AND REFERENCE VALUES FOR SELECTED OPHTHALMIC DIAGNOSTIC TESTS IN THE MACARONI PENGUIN (EUDYPTES CHRYSOLOPHUS)”
11:30am-11:45am <i>Clinical Research</i>	<u>SL Reinstein</u> , BL White, AM Komáromy, J Huang, ML Utter	“ELECTRORETINOGRAPHY IN ALPACAS (VICUGNA PACOS)”
11:45am-12:00pm <i>Clinical Research</i>	<u>ML Church</u> , PM Barrett, J Swenson, JM Kinsella, VV Tkach	“OUTBREAK OF PHILOPHTHALMUS GRALLI IN FOUR GREATER RHEA (RHEA AMERICANA)”
12:00pm-12:15pm <i>Clinical Research</i>	<u>CMH Colitz</u> , C Grubb, K Razner	“OBJECTIVE AND BEHAVIORAL RESULTS FOLLOWING CATARACT REMOVAL IN 52 PINNIPEDS”

## GENERAL SCIENTIFIC SESSION - SATURDAY

**Saturday 8:00am-3:00pm**

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<b>Time</b>	<b>Authors</b>	<b>Title</b>
8:00am-8:15am <i>Clinical Research</i>	<u>KS Freeman</u> , PH Kass, SA Park, N Nestorowicz, KL Good, R Ofri	"ASSESSING THE EFFECTS OF CHEMICAL RESTRAINT ON THE CANINE ELECTRORETINOGRAM: SEQUENTIAL RECORDINGS IN ALERT, SEDATED AND ANESTHETIZED DOGS"
8:15am-8:30am <i>Basic Science</i>	<u>AP Bosiack</u> , EA Giuliano, R Gupta, RR Mohan	"CANINE CORNEAL FIBROBLAST AND MYOFIBROBLAST TRANSDUCTION WITH AAV5"
8:30am-8:45am <i>Clinical Research</i>	<u>EG Gunderson</u> , VM Lukasik, MM Ashton, R Madsen RE Merideth	"THE EFFECTS OF ANESTHETIC INDUCTION WITH MIDAZOLAM-PROPOFOL OR MIDAZOLAM-ETOMIDATE ON INTRAOCULAR PRESSURE, PUPILLARY DIAMETER AND CARDIOVASCULAR PARAMETERS IN NORMAL DOGS"
8:45am-9:00am <i>Basic Science</i>	<u>JE Lu</u> , RR Dubielzig	"CANINE EYELID GRANULAR CELL TUMOR:A REPORT OF 8 CASES"
9:00am-9:15am <i>Clinical Research</i>	<u>R Lanuza</u> , AJ Rankin, B KuKanich, WC Crumley, JD Pucket, RA Allbaugh	"MEASUREMENT OF PLASMA GENTAMICIN CONCENTRATIONS POST CHEMICAL CILIARY BODY ABLATION IN DOGS WITH GLAUCOMA"
9:15am-9:30am <i>Clinical Research</i>	<u>AA Gosling</u> , CB Breaux	"USE OF AUTOLOGOUS CONDITIONED PLASMA AND ADNEXAL SURGICAL RECONSTRUCTION IN THE TREATMENT OF AN OCULAR CHEMICAL BURN"
<b>9:30am-10:00am</b>	<b>Break with Exhibitors</b>	
10:00am-10:15am <i>Clinical Research</i>	<u>JS Pereira</u> , FAS Prando, FG Jannuzzi, M Rosa, CG Lieberknecht, CF Lieberknecht	"INTRAOCULAR ACRYLIC FOLDABLE LENS'S HYDRO-IMPLANT"
10:15am-10:30am <i>Clinical Research</i>	<u>WM Townsend</u> , P Rossman	"PREVALENCE OF PIGMENTARY UVEITIS AND UVEAL CYSTS IN GOLDEN RETRIEVERS RESIDING WITHIN THE MIDWESTERN UNITED STATES"
10:30am-10:45am <i>Clinical Research</i>	<u>AL Labelle</u> , CW Maddox, JB Daniels, TE Eggett, RR Dubielzig, RE Hamor, P Labelle	"MOLECULAR IDENTIFICATION OF ONCHOCERCA LUPI FROM FELINE AND CANINE OCULAR TISSUE OF U.S. ORIGIN"
10:45am-11:00am <i>Clinical Research</i>	<u>CJ Murphy</u> , SA Park, JA Wood, DD Carrade, CM Reilly, I Ly, DJ Chung, A Zwingenberger, K Hayashi, SR Cherry, DL Borjesson, P Russell	"PERI-OCULAR INJECTION OF MSCs: AN IN VIVO SAFETY, IMAGING, AND IMMUNOMODULATION STUDY"
<b>11:00am-12:00am</b>	<b>Memorial Lecture</b>	<b>Dr. Ivan Schwab, "Evolution's Witness"</b>
<b>12:00pm-1:30pm</b>	<b>Lunch on your own</b>	

## GENERAL SCIENTIFIC SESSION – SATURDAY (continued)

**Saturday**                      **8:00am-3:00pm**

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<b>Time</b>	<b>Authors</b>	<b>Title</b>
1:30pm-1:45pm <i>Clinical Research</i>	JC Hausmann, <u>SR Hollingsworth</u> , PH Kass, DJ Maggs	“OCULAR LESIONS IN 65 SNAKES SEEN AT A UNIVERSITY VETERINARY TEACHING HOSPITAL (1985-2010)”
1:45pm-2:00pm <i>Clinical Research</i>	<u>AE Cooper</u> , S Ahonen, P Vanhapelto, JS Rowlan, EH Seppälä, H Lohi, AM Komáromy	“AUTOFLUORESCENT RETINAL EPITHELIOPATHY (ARE) IN THE SWEDISH VALLHUND”
2:00pm-2:15pm <i>Basic Science</i>	<u>MJ Annear</u> , JT Bartoe, FM Mowat, AJ Smith, JW Bainbridge, RR Ali, SM Petersen-Jones	“MAINTENANCE OF BRIGHT-LIGHT VISION IN OLDER RPE65-/- DOGS”
2:15pm-2:30pm <i>Clinical Research</i>	<u>CY Yeh</u> , O Goldstein, D Holley, A Knollinger, SE Pearce-Kelling, GM Acland, AM Komáromy	“OLD DISEASE-NEW BREED: DAYBLINDNESS IN A FAMILY OF MINIATURE AUSTRALIAN SHEPHERDS”
2:30pm-2:45pm <i>Basic Science</i>	<u>AM Komáromy</u> , S Iwabe, JS Rowlan, A Oh, R Wen, GD Aguirre	“REJUVENATION OF CONES IN DAYBLIND DOGS: INTRAVITREAL CNTF TRANSIENTLY RESTORES CONE FUNCTION AND DAY VISION”
2:45pm-3:00pm <i>Clinical Research</i>	<u>JW Pearce</u> , JA Stuckey, E Bentley, EA Giuliano, LA Cohn, MA Gilmor, CC Lim, RA Allbaugh, AJ Rankin, CP Moore, RW Madsen	“LONG-TERM OUTCOME IN 100 DOGS AFFECTED BY SUDDEN ACQUIRED RETINAL DEGENERATION SYNDROME (2005-2010)”
<b>3:00pm-3:15pm</b>		<b>Residents’ Awards Presentation</b>