

SUNDAY | SEPTEMBER 24, 2017

	REGISTRATION	AEMV LAB	AEMV LAB	AEMV LAB	TECHNICIAN EM LAB	ARAV LAB	ARAV LAB	ARAV LAB	ARAV LAB	ARAV ROUND TABLES	AEMV ROUND TABLES
ROOM LOCATION	FRISCO 3	LEBANON / HAMILTON	BASS	FRISCO 4	FRISCO 9	FRISCO 5	BUSH	CITATION	COMANCHE		
7:00-8:00 AM											
8:00-9:00 AM										2152 Chamelson Roundtable Thomas Boyer	2104 Diarrhea in Rabbits; Sari Kanfer
9:00-10:00 AM											2019 MOHRS-KC Rabbit Rescue - Operation Barn Bunnies; Teresa Bradley Bays
10:00-10:30 AM COFFEE BREAK	REGISTRATION	2126 Basic Rabbit and Rodent Dentistry Lab Christoph Mans and Nicola Di Girolamo Sponsored by Storz and RICA	2144 How to Intubate Almost Any Exotic Companion Mammal; Lecture and Hands-On Laboratory Dan Johnson and Ashley Emanuele Sponsored by MDS, Inc. and Universal Surgical Instruments	2146 Emergency Procedures Laboratory for Exotic Companion Mammals Natalie Antinoff and Angela Lennox Sponsored by Oxbow, RICA, and RodentPro	2151 Clinical Techniques in the Rabbit for Veterinary Technicians; Jill Murray, Erica Mede, and Cornelia Ketz-Riley	2099 Chelonian endoscopy and endosurgery; Stephen Divers and Scott Stahl Sponsored by Storz	2011 Tortoise Urogenital Surgeries; Jay Johnson and Heather Bjornebo	2147 Reptile Clinical / Diagnostic & Therapeutic techniques; Byron de la Navarre and Rich Funk		COFFEE BREAK	
10:00-11:00 AM										2170 Reptile Wound Care Round Table Shane Simpson	
11:00 AM-12:00 PM											2157 Treating ferret gastrointestinal problems; Cathy Johnson-Delaney
12:00-1:30 PM	LUNCH ON OWN										
1:30-2:30 PM					TECHNICIAN SESSION SPONSORED BY OXBOW 2021 Handling, Restraint and Venipuncture of Exotic Animals; Teresa Bradley Bays						2154 The ARAV Practitioner in a Dog/Cat Practice and How to Succeed! Doug Mader
2:30-2:50 PM					2090 A review of Intravenous access in reptiles and amphibians; Ian Kanda						
2:50-3:20 PM					2150 Reptilian and Amphibian Hematology and Cytology: What a drop can tell you; Pia Bartolini						2158 ECM Urolithiasis: update on what we know or don't know; Peter Fisher
3:20-3:40 PM COFFEE BREAK	REGISTRATION	2126 Basic Rabbit and Rodent Dentistry Lab Christoph Mans and Nicola Di Girolamo Sponsored by Storz and RICA	2144 How to Intubate Almost Any Exotic Companion Mammal; Lecture and Hands-On Laboratory Dan Johnson and Ashley Emanuele Sponsored by MDS, Inc. and Universal Surgical Instruments	2159 Elective Altering and All of the Alternatives for Exotic Companion Mammals; Angela Lennox and Natalie Antinoff Sponsored by Oxbow, RICA, and RodentPro	COFFEE BREAK	2148 Introduction to Sea Turtles; Charlie Innis, Joe Flanagan, and Terry Norton Sponsored by Storz	2078 Reptile Conservation and Reptile Reproduction Review; Sean Perry and Mark Mitchell Sponsored by Universal Ultrasound and Storz	2120 Reptile necropsy techniques Michael Garner		COFFEE BREAK	
3:40-4:10 PM					2164 Critical & Emergent Care in Reptiles & Amphibians Erica Mede						2153 Tortoise Roundtable; Thomas Boyer
4:10-4:30 PM					2165 It's a Gut thing: GI Anatomy, physiology and nutrition of Ferrets and Rodents - Micah Kohles						
4:30-5:30 PM					2166 It's a Fiber thing: GI Anatomy, physiology and nutrition of Exotic Companion Mammal Herbivores (Rabbits, Guinea pigs and Chinchillas); Micah Kohles						2097 Computed Tomography in Clinical Exotic Practice; Todd Driggers
5:30-6:00 PM											
6:00 - 9:00 PM	ICE BREAKER - DALLAS WORLD AQUARIUM										

MONDAY SEPTEMBER 25, 2017				
REGISTRATION	PLENARY SESSION - AEMV and ARAV			Events
ROOM LOCATION	FRISCO 8/9			
REGISTRATION	SPONSORED BY OXBOW			
7:00-8:00 AM				
8:00-8:10 AM		Plenary Session - Welcome - Nicole Johnson and Micah Kohles		
8:10-9:20 AM		2167 Developing Moment by Moment Resilience Using the Principles of Improv - Jeff Thoren		
9:20-9:40 AM		2101 CURRENT APPROACH TO ANTIBIOTIC USE, AND DEVELOPMENT OF AN ANTIBIOTIC POLICY IN A ZOOLOGICAL MEDICINE SERVICE; STEPHEN DIVERS		
9:40-10:00 AM		2018 Evaluation of Gastrointestinal Activity Patterns in Healthy Rabbits Using Duplex Doppler Sonography; Winner of Benjamin and Bella Rabbit Research Grant 2016; Emil Knabo		
10:00-10:10 AM		AWARD PRESENTATION - OXBOW		
10:10-10:30 AM	REGISTRATION	COFFEE BREAK		
10:30-10:50 AM		2054 Conscious Computed Tomography Scans as a Diagnostic Tool in Exotic Animal Practice; Jenna Richardson		
10:50-11:10 AM		2020 Practice Tips for Exotic Animals; Teresa Bradley Bays		
11:10-11:30 AM		2088 Advanced hematology of non-mammals: standardization and consistency in reporting abnormal morphologic changes; Nicole Stacy		
11:30-11:50 AM		2074 Neoplasia in Reptiles: a retrospective study (2016 - 2016); Tom Hellebuyck		
11:50 AM-12:00 PM		AWARD PRESENTATION - ZOO MEDS		
12:00 - 1:30 PM		AEMV and ARAV JOINT BUSINESS LUNCH FRISCO 3-4-5		
REGISTRATION	AEMV - DIAGNOSTIC SESSION	AEMV - GUINEA PIGS	ARAV - NUTRITION	EVENTS
TIME	FRISCO 8	FRISCO 7	FRISCO 9	
Sponsor	U OF MIAMI	Oxbow	U OF MIAMI	
1:40 - 2:00 PM	2094 Preliminary Results of the use of Serum Amyloid A (SAA) as an Inflammatory Marker in Rabbits; Angella Lorenzo	2105 Urinary bladder marsupialization for treatment of obstructive urolithiasis in a male guinea pig; Yen-Lin Lee	2057 Trace element blood levels in <i>Restudo</i> spp.; Petra Koelle	
2:00 - 2:20 PM	2045 Dynamic viscoelastic coagulometry (Sonoclot®) in New Zealand white rabbits: effects of sodium citrate and resting temperature; Joao Brandao	2102 Fibrous Osteodysplasia in Two Guinea Pigs; Sari Karler	2090 You Are What You Eat! Evaluating a Commercial Bearded Dragon Diet; Laura Mollor	
2:20 - 2:40 PM	2111 Diagnosis of naturally-occurring liver lobe torsion in pet rabbits with contrast-enhanced ultrasound; Nicola Di Girolamo	2016 Chondroblastic osteosarcoma of the middle ear in a guinea pig (<i>Cavia porcellus</i>); Ophélie Cojan	2093 Testing the delivery of essential vitamins and calcium to geckos via crickets; Laura Mollor	
2:40 - 3:00 PM	AFTERNOON BREAK		ARAV - REPRODUCTIVE SESSION 8/9/9/9	
3:00 - 3:30 PM	REGISTRATION			
3:30-3:40 PM	AFTERNOON BREAK			
3:40 - 4:00 PM	AFTERNOON ANNOUNCEMENTS			
3:40 - 4:00 PM	2059 Portable Blood Glucometer Evaluation and the Effect of Venipuncture Sites in Rabbits; Crystal Mast	2141 Whole body radiation in a guinea pig to treat multisystemic lymphoma; Joerg Meyer	2054 ANATOMY OF THE GASTROINTESTINAL TRACT AND TRANSIT-TIME OF GASTROGRAFIN IN INLAND BEARDED DRAGONS; Karina Mathes	
4:00-4:20 PM	2044 Evaluation of venous lactate in rabbits presenting for gastrointestinal stasis; Molly Gleason	2025 Endoscopic myringotomy to treat middle ear infection in a Guinea pig; Charly Pignon	2090 Why stick a needle in the heart when a jugular will do? Developing a consistent approach for jugular venipuncture in the snake; Sean Parry	
4:20 - 4:40 PM	2067 Computed Tomography Scanning in Detection of Clinical and Sub-clinical Disease in Rabbits; Jenna Richardson	2149 GASTRIC DILATATION AND VOLVULUS IN GUINEA PIGS: A RETROSPECTIVE STUDY; Charly Pignon	2081 Determining baseline corticosterone concentrations in captive veiled chameleons (<i>Chamaeleo calyptratus</i>): how stressed do these animals really get?; Ian Kosker	
4:40 - 5:00 PM	2142 Blood glucose concentrations obtained with a variety of veterinary point-of-care glucometer in hemodiluted and haemoconcentrated rabbit blood samples; Joerg Meyer	2050 NON-ODONTOGENIC FACIAL SWELLING IN GUINEA PIGS; Daniele Petrali	2129 Effects of Fluid Therapy in Experimentally Dehydrated Bearded Dragons (<i>Pogona vitticeps</i>); Lily Parkinson	
5:30-6:30 PM				
6:30-7:30 PM				U OF MIAMI EVENT FRISCO 7
ROOM LOCATION	GALIAN FOX	WINCHESTER	COMANCHE	WHIRLAWAY
7:30 - 8:30 PM	AEMV COMMITTEE MEETING - INTERNATIONAL	ARAV COMMITTEE MEETING - INFECTIOUS DISEASE	ARAV COMMITTEE MEETING - MEMBERSHIP AND PR	ARAV COMMITTEE MEETING - EDUCATION

TUESDAY SEPTEMBER 26, 2017					
	REGISTRATION	AEMV - MISCELLANEOUS TOPICS	HONEY BEE MEDICINE	ARAV - ANESTHESIA	EXHIBITS
ROOM LOCATION		FRISCO 8	FRISCO 7	FRISCO 9	
SPONSOR					
7:00-8:00 AM		PAST PRESIDENTS' BREAKFAST - JOINT WITH AAZV			
8:00-8:20 AM		2017 Evaluation of deslorelin implants on mammary fibroadenoma recurrence in rats (<i>Rattus norvegicus</i>); Claire Vergneau-Grosset	2155 Hive Inspection gear and honeybee anatomy - Susan Horton	2058 Pharmacokinetic Behavior of Meloxicam in Loggerhead (<i>Caretta caretta</i>), Kemp's ridley (<i>Lepidochelys kempi</i>) and Green (<i>Chelonia mydas</i>) Sea Turtles after Subcutaneous Administration; Terry Norton	
8:20-8:40 AM		2051 Why Is My Rat Sneezing? - A Review of Respiratory Disease in the Pet Rat; Emily McConnelly		2070 Evaluation of Alfaxalone-Midazolam and Dexmedetomidine-Midazolam Sedation in Ball Pythons (<i>Python regius</i>); Taylor Yaw	
8:40-9:00 AM		2049 Management of Multiple Cases of Spontaneous Diabetes mellitus in Hamsters; Angela Lennox	2161 Beekeeping Basic Biology and Diseases of the Hive ; Kay Backues	2117 Comparison of injection site on alfaxalone-induced sedation in Ball Pythons (<i>Python regius</i>); Taylor Yaw	
9:00-9:20 AM		2084 A review of neoplasia in hedgehogs; Cameron Ratliff		2123 DEXMEDETOMIDINE-MIDAZOLAM VS. ALFAXALONE-MIDAZOLAM ANAESTHESIA IN LEOPARD GECKOS; Christoph Mans	
9:20-9:50 AM		COFFEE BREAK			
9:50-10:10 AM		2109 An unusual blood parasite in an African hedgehog (<i>Atelerix albiventris</i>); Julio Reyes	2168 Honeybee Brood Diseases Emi Knaflo	2124 EFFECT OF INJECTION SITE ON DEXMEDETOMIDINE-KETAMINE INDUCED ANESTHESIA IN LEOPARD GECKOS; Christoph Mans	
10:10-10:30 AM		2138 Pharmacokinetics of enrofloxacin after a single subcutaneous administration in black-tailed prairie dogs (<i>Cynomys ludovicianus</i>); David Eshar	2160 Honeybee Medications and Pharmacology; Greg Lewbart	ARAV - CHELONIAN 2025 Capillary zone electrophoresis in two tortoise species (<i>Testudo hermanni</i> and <i>Testudo horsfieldii</i>); Christoph Leineweber	
10:30-10:50 AM	REGISTRATION	AEMV - CHINCHILLAS 2140 Neurological examination in healthy chinchillas (<i>Chinchilla lanigera</i>); Christoph Mans	2162 Integrate Pest Management, IPM Strategies for Honey Bee Hive Management - Kay Backues	2038 Intranuclear coccidia of tortoises (TINC) in Europe; Ekaterina Kolesnik	
10:50-11:10 AM		2095 Radiographic and Computed Tomographic Description of Normal Thoracic Structures in Chinchillas; Jessica Aymen	2169 Colony Collapse Disorder, What's going on Emi Knaflo	2040 Serial endocrine assessment of Kemp's ridley turtles during rehabilitation; Charles Innis	
11:10-11:30 AM		2133 VALIDATION OF REBOUND AND APPLANATION TONOMETERS IN CHINCHILLAS; Christoph Mans	2156 The use of honey in veterinary medicine - Susan Horton	2041 Evaluation of Health in Texas Tortoises via multiple patient side analytes; Jill Heasley	
11:30-11:50 AM		2121 Cleft palate in a chinchilla (<i>Chinchilla lanigera</i>); Sarah Ozawa	2163 The Veterinary Feed Directive: Overview of new FDA program Micah Kotiles	2139 The Microbiome of Sea Turtles; T. Francisus Scheellings	
11:50 AM-12:00 PM		ANNOUNCEMENTS - AUCTION HYPE TIME!			
12:05-1:30 PM		JOINT LUNCH WITH AAZV AT THE ZOO			
1:30 -7:00pm		ZOO DAY			EXHIBIT HALL SET UP
7:00-9:00 PM		ZOO BANQUET AND LIVE AND SILEY AUCTION			

WEDNESDAY | SEPTEMBER 27, 2017

	REGISTRATION	AEMV TRACK 1 MASTERCLASSES	AEMV TRACK 3 MASTERCLASSES	ARAV MASTERCLASSES	EXHIBIT HALL
ROOM LOCATION		FRISCO 8	FRISCO 7	FRISCO 9	
SPONSOR					
7:30 AM					
8:00-9:00 AM	REGISTRATION	2107 Bite This! Normal Dental Anatomy and Physiology of Rabbits and Rodents; Natalie Antinoff		2128 Reptile Sedation, Anesthesia and Analgesia; Christoph Mans	EXHIBITS
9:00-10:00 AM			2137 Exotic Small Mammals' Urinalysis and Urinary Diseases; David Eshar	2037 Antiviral Therapy in Reptile Medicine; Rachel Marschang	
10:00-10:45 AM		COFFEE BREAK - VISIT EXHIBIT HALL			
10:45-11:45 AM			2056 Medical Care of Pet Marsupials; Cathy Johnson Delaney	2134 Basic to advanced diagnostic imaging in reptiles; Nicola Di Girolamo	
11:45 AM - 1:00 PM		LUNCH ON YOUR OWN - VISIT EXHIBIT HALL			
1:00-2:00 PM		2022 <i>E. cuniculi</i> : biology, clinical presentations, diagnostics, treatment; Carolyn Cray, Peter Fisher, Sari Kanfer, Tracey Ritzman, Chris Griffin	2062 Thoracic and Abdominal Radiology of Ferrets; Daniele Petrini	2143 Structures and Functions of the Caudal Coelom in Reptiles; Jeanette Wyneken	
2:00-3:00 AM			2136 Radiography of Exotic Companion Mammals - Tips and Case Reviews; David Eshar	2052 The Pathology of the Caudal Coelom focusing on the Urogenital and Hepatobiliary systems; Drury Reavill	
3:00-3:30 PM		COFFEE BREAK - VISIT EXHIBIT HALL			
3:30-4:30 PM			2119 Gross lesion recognition for the small mammal practitioner; Michael Garner	2039 Diagnostics and Treatment of the Caudal Coelom; J Jill Heatley	
4:30-5:30 PM				2100 Endoscopy of the Caudal Coelum; Stephen Divers	
EVENING EVENTS					
ROOM LOCATION		FRISCO 3/4	WINCHESTER	WHIRLAWAY	COMANCHE
5:30 - 6:30 PM			ARAV COMMITTEE MEETING - EDITORIAL BOARD	ARAV COMMITTEE MEETING - LAW COMMITTEE	ABVP DIPLOMATE RECEPTION
7:00 - 9:00 PM		OXBOW RECEPTION			

THURSDAY | SEPTEMBER 28, 2017

ROOM LOCATION	REGISTRATION	AEWY CASE REPORTS	ARAV BONUS MASTERCLASSES	Room	AEWY - MISCELLANEOUS TOPICS 2	EXHIBIT HALL	
SPONSOR		Friseo 6	Friseo 9	Room	Friseo 7		
7:00-8:00 AM							
8:00-8:20 AM		2071 CUTANEOUS XANTHOMAS WITH OCULAR AND CARDIOVASCULAR INVOLVEMENT IN A LOP RABBIT; Nilsa Lantieri		8:00-8:20 AM	2081 SUBCAPSULAR RENAL CYST IN A RABBIT TREATED BY RENAL CAPSULECTOMY; Daniela Petre		
8:20-8:40 AM		2075 DIAGNOSIS AND MANAGEMENT OF BILATERAL STYPLE COTTAGECHEESE IN A GIANT FLEMISH RABBIT; Lucilla Vanni		8:20-8:40 AM	2113 TRACHEAL AND SALIVARY GLAND CHRYSIDOSIS IN A DOMESTIC FERRET (MUSTELA PUTORIUS FERRE); Anne Hwang		
8:40-9:00 AM		2130 Regeneration in a Rabbit (owned by Esopageval) Smooth Muscle Hyperplasia; Lily Parkinson		8:40-9:00 AM	2028 BLADDER HERNIATION IN SUGAR GLIDERS: A SHORT PRESENTATION OF A CASE; Jeffrey Rhoady		
9:00-9:20 AM		AEWY - PHARMACOLOGY AND TREATMENT	2131 Reptile and Amphibian Nutrition; Thomas Boyer		AEWY TRACK 2 MASTERCLASSES		
9:20-9:40 AM		2081 Cranial Spread of New Zealand Blue in the European House of Rabbits; Rebecca Evans		9:00-10:00 AM	2014 Nonhuman Primate Medicines for the General Practitioner; David Hanson		
9:40-10:00 AM		2083 Use of Prosthetics in Rabbits With Cranial Malocclusion; Kristina Pavek					
9:40-10:00 AM	REGISTRATION	2115 Management of nasal metastatic epithelial carcinoma in a rabbit with Toxicoinf (Pulsatilla) and Prosthetics; Shachar Malka					
10:00-10:40 AM		COFFEE BREAK					
10:40-11:00 AM			ARAV - NUTRITION BONUS SESSION				
		2080 Anatomical Evaluation of Submandibular Sialadenitis in the Domestic Rabbit; Lara Szymanski	2012 Evaluation of catenated sialadenitis in leopard ferrets (Mustela putorius furo); Ophelia Cojan	10:40-11:00 AM	2014 Nonhuman Primate Medicines for the General Practitioner; David Hanson (cont.)		
11:00-11:20 AM			AEWY - CLINICAL			EXHIBITS	
		2046 Respiratory Emergencies in the Rabbit; Angela Lantieri	2013 Ultraanatomic anatomy of reproductive female leopard ferret (Mustela putorius furo); Ophelia Cojan				
11:20-11:40 AM		2103 Syringe Feeding Techniques for Rabbits: Tips and Tricks; Sari Kauter	2076 Health effects of repeated electro-stimulations on rabbit chemoceptors (Chemosensory system); Gae Perry				
11:40 AM-12:00 PM		2145 ADPMA: How to Make and Use Analytic Management Programs (Industry) Results in Your Practice; Dan Johnson	2077 Determining semen parameters in Panther Chameleon (Panther chameleon); Developing a model for male assisted reproduction in chameleons; Gae Perry				
12:00-1:40 PM		LUNCH ON YOUR OWN					
1:40-2:00 PM			ARAV - INFECTIOUS				
		2114 Lethal Chemotherapy for Primary Pulmonary Histoplasmosis in Rabbits - a Case Report; Lawrence Truesler	2072 Salmonella enterica subsp. enterica and salmonella associated enteric colitis in a ferretological collection; Tom Heidebreck				
2:00-2:20 PM		2113 Clinical features of acute necrotizing appendicitis in pet rabbits; Nicola Di Girolamo	2073 Isolation of the highly pathogenic and zoonotic agent Burkholderia pseudomallei from a pet green iguana (Iguana iguana); Tom Heidebreck	1:00-3:00 PM	2127 CONCHILLAS - CLINICAL TECHNIQUES & COMMON DISORDERS; Christine Mann		
2:20-2:40 PM		AEWY - Surgery					
		2048 A Review of Complications Associated with Flash Cryoablation in ECM; Angela Lantieri	2116 Experimental inoculation of live coronavirus with acute enteritis; David Sanchez-Sigales Garmier				
2:40-3:00 PM		2125 Successful Surgical Treatment of Chronic Suppurative Tooth in a Domestic Rabbit; Meryl Chu	2068 Hematological changes in rabbits infected with and without Suckle Fungal Disease; Jessica Harrington				
3:00-3:40 PM		COFFEE BREAK - LAST CHANCE FOR EXHIBITS					
3:40-4:00 PM		2112 Surgical resection of uterine polyps in two pet rabbits; Nicola Di Girolamo	2015 Successful treatment of Treble intussusception in a bearded dragon (Pogona vitticeps); David Hanson				
4:00-4:20 PM		2108 Hemorrhoidectomy in Rabbits: Should we or Shouldn't we? Natalia Antón	2025 Preliminary Results of the Surveillance of Physiologic Status of Sea Otters in the Gulf of Oman; Caitie Geary	3:40-4:40 PM	2055 Anatomical Use in Companion Exotic Mammal Practice; Emily Johnson-Delany		
4:20-4:40 PM		2026 Transducer treated by gastrostomy in rabbits: a retrospective study; Cheryl Pignon	2063 Clinical Swain Gland Pathology & Surgical Excision in Beavers: Case Series; Emily L. Crofton				
4:40-5:00 PM		2123 Lateral microstomy for treatment of severe chronic rhinitis in pet rabbits; Christoph Mann	2036 Cardiomegaly in a Bearded Dragon; Anne Wyr				