





	Case seminar: Veterinarians	Case seminar: Nurses
	Sunday, 2	1 March
	Sunday Case Ba	ased Seminars
Times	Case seminar 1	
9:00-10:30	Immune-mediated anemia and thrombocytopenia How a clinical pathologist and an internist approach challenging cases Brown, USA & Mackin, USA	
10:30-11:00	Break	
11:00-12:30	Case seminar 2 SETC Oncology TBA Ettinger, USA & Massari, Italy	
12:30-13:30	Lunch break	
13:30-15:00	Case seminar 3 Challenging exotic animal cases TBA M. & C. Hochleithner, Austria	Case seminar 1 Stabilization of the trauma patient Signist, Switzerland
15:00-15:15	Brea	ak
15:15-16:45	Case seminar 4 TBD	Case seminar 2 TBD
16:45-17:00	Brea	ak
17:00-20:00	Opening c	·

			WSAVA-mandated or sponsored session	Awards and associated lectures	PSAVA sessions	Affiliated society sessions	Multidisciplinary case rounds	Vet Tech sessions	Corporate sponsored sessions	
					Monday, 2	2 March				
Time	Hall 1	Hall 2	Hall 3	Hall 4	Hall 5	Hall 6	Hall 7	Hall 8	Hall 9	Hall 10
	WSAVA Global Pain Committee	WSAVA Welfare Committee	Vet Nurses	ESCCAP Parasitology	Behavior	Gastroenterology / Microbiome	Cllinical Pathology	Blood transfusions/WAVMA	PSAVA Infectious diseases/Nephrology	PSAVA Surgery/Genetics
Sponsored by:				zoetis		Hills			zoetis	
9:00-9:45	Pain mechanisms: a moving target Monteiro, Canada & Murell, UK	One welfare: the interconnections between animal cruelty, the environment, war and power Bernstein, USA	An interprofessional approach to nutritional support in practice Lumbis, UK	Vector-borne nematodes Madeira de Carvalho, Portugal & Klockiewicz, Poland	Why dogs do not like to be alone- separation anxiety and how to diagnose and treat Seksel, Australia	The importance of the intestinal microbiome for health and disease Suchodolski, USA	The importance of the complete urinallysis: You may not know what you are missing Brown, USA	Practical blood transfusions in the dog Mackin, USA	Canine babesiosis: A Polish perspective Adaszek, Poland	Perineal hernias- the old sto-ry. Are we familiar with it? Valasek, Slovakia
9:50-10:35	Spotlight on wound infiltration with local anesthetics TBD & Kronen, Switzerland	Designer dogs and the criminal underworld of crossbreeding Bernstein, USA	Lessons from Labradors on the genetics and physiology of obesity - implications for management Raffan, UK	Angiostrongylus vasorum plus feline lungworms: under- diagnosed or truly emerging? Gawor & Klockiewicz, Poland	Understanding anxiety and the impact on the pet as well as the family Seksel, Australia	State-of-the-Art lecture Intestinal dysbiosis: new approaches to diagnosis and interpretation Suchodolski, USA	In-clinic effusion analysis: Maximizing the diagnostic information from your fluid samples Brown, USA	Practical blood transfusions in the cat Mackin, USA	Canine babesiosis: An African perspective Schoeman, South Africa	Tie-in configuration of ex-teral skeletal fixator - when, why, how? Valasek, Slovakia
10:40-11:25	Recognizing and managing neuropathic pain around the world Robertson & Wright, USA	"Instagram worthy" pupples vs. shelter mutts: How designer dogs are affecting our dog population and welfare. Bernstein, USA	On the Front Lines of Nutrition: Tools and tips to help owners make informed diet decisions. Weeth, USA	An update on European tick- borne disease in dogs and cats TBD & Gawor, Poland	Useful psychotropic polypharmacy: When one medication isn't enough Seksel, Australia	Morning break				
11:25-12:10			Morning break			New approaches to treatment of dysbiosis: probiotics and fecal microbiota transplantation Suchodolski, USA	How to recognize and monitor inflammation in your canine and feline patients through laboratory data Brown, USA	Zoonoses associated with ornamental aquatic trade and husbandry Urdes, Romania	The renal patient - is it an emergency? Vitalaru, Romania	Genetics of canine obesity Switonski, Poland
12:15-13:00	Osteoarthritis: how did we get there? What did we do? How did it end? TBD & Robertson, USA	"What do we know about online trade of pets in Australia?: Evidence for future policy" Hazel, Australia	When It's Not "Just Puppy Breath". McLeod, Canada	A systematic approach to exotic parasite assessment in the imported pet and the future of the pet passport scheme Wright, UK & Klocklewicz, Poland	How to help stressed pets before a veterinary visit. Seksel, Australia When enrichment may not be enriching	The use of antibiotics in dogs with diarrhea – a case based approach Suchodolski, USA & Unterer, Germany	Diagnosing acute anaplasmosis through the in- clinic laboratory Brown, USA Diagnosing coagulopathies in practice.	Applying radiology and sonography in the aquatic practice Jung-Schroers, Germany	Peritoneal dialysis in renal patients. New aspects, critical aspects and practical advice Vitalaru, Romania	The use of molecular genetics in dog and cat breeding and veterinary medicine Switonski, Poland
1					Seksel, Australia		Brown, USA			
!3:00-14:00						Lunch break				
!3:00-14:00	Hall 1	Hall 2	Hall 3	Hall 4		Hall 6		Hall 8	Hall 9	Hall 10
!3:00-14:00	Hall 1 WSAVA Global Pain Committee	Hall 2 WSAVA Welfare Committee	Hall 3 Vet Nurses		Seksel, Australia		Brown, USA	Hall 8 WAVMA	Hall 9 PSAVA Reproduction	Hall 10 PSAVA Dentistry
!3:00-14:00 Sponsored by:	WSAVA Global Pain			Hall 4	Seksel, Āustralia  Hall 5	Hall 6 Miscellaneous/	Brown, USA Hall 7			
	WSAVA Global Pain Committee	WSAVA Welfare Committee  The illegal puppy trade: why it happens and how	Vet Nurses  Periodontal therapy for the veterinary nurse	Hall 4  AOVet / Orthopedic Surgery  Principles of managing the traumapatient Arthurs, UK	Seksel, Āustralia  Hall 5	Hall 6 Miscellaneous/ 2019 Speaker-of-the-Year  Pharmacological management of stress and welfare-compromise	Hall 7  Endocrinology  Canine Cushing's Syndrome: how to initiate	WAVMA  Keeping koi safe- identifying predators and control methods	PSAVA Reproduction  How to manage the risk pregnancy?	PSAVA Dentistry  Systemic aspect of oral problems. What we know.
Sponsored by:	WSAVA Global Pain Committee	WSAVA Welfare Committee  The illegal puppy trade: why it	Vet Nurses  Periodontal therapy for the	Hall 4  AOVet / Orthopedic Surgery  Principles of managing the traumanation	Seksel, Australia  Hall 5  Diagnostic imaging  Imaging of the canine elbow	Hall 6 Miscellaneous/ 2019 Speaker-of-the-Year  Pharmacological management of	Brown, USA  Hall 7  Endocrinology  Canine Cushing's	WAVMA  Keeping koi safe- identifying	PSAVA Reproduction  How to manage the risk	PSAVA Dentistry  Systemic aspect of oral problems. What w.
Sponsored by: 14:00-14:20	WSAVA Global Pain Committee	WSAVA Welfare Committee  The Illegal puppy trade: why it happens and how Boyden, UK  International rehoming: population	Vet Nurses  Periodontal therapy for the veterinary nurse Niemiec, USA  Care and sharpening of dental	Hall 4  AOVet / Orthopedic Surgery  Principles of managing the traums patient Arthurs, UK Fracture assessment & decision making	Hall 5 Diagnostic imaging Imaging of the canine elbow Rademacher, USA	Hall 6  Miscellaneous/ 2019 Speaker-of-the-Year  Pharmacological management of stress and welfare-compromise during hospitalization McLeod, Canada  Keep Calm and Handle On: Top 8 ways to attract and retain your	Brown, USA  Hall 7  Endocrinology  Canine Cushing's Syndrome: how to initiate and monitor treatment	WAVMA  Keeping koi safe- identifying predators and control methods Tepper, USA  Water biology of the healthy koi	PSAVA Reproduction  How to manage the risk pregnancy? Muennich, Germany  C-section-when to do it and how to do it to safely to obtain a	PSAVA Dentistry  Systemic aspect of oral problems. What w know.
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Time	Hall 1	Hall 2	Hall 3	Hall 4	Hall 5	Hall 6	Hall 7	Hall 8	Hall 9 Pain management / PSAVA	Hall 10
	WSAVA One Health	AOVet / Orthopedic Surgery	Ophthalmology	VECCS	ISFM Feline	Critical Care / Hematology	Ethics / Cardiology	Feline Practice / Anesthesia	Dentistry	PSAVA Gastroenterology
oonsored by:										
8:30-8:50	SARS-CoV2: Of dogs, cats,	Hip dysplasia, fractures &	How to differentiate normal from abnormal on a fundic exam? Carter, USA	Fluid types: what are the	Unique challenges in analgesia and	Evidence for and against the use of corticosteroids therapy in critical illness	What would you do? Ethical (medical) dilemmas in clinical	Connecting with cat owners: why	State-of-the-Art lecture Pain, behavior and emotions in cats:	Diagnostic work-up in dogs with die
8:55-9:15	ferrets and humans. Lappin, USA	Peirone, Italy	Ocular trauma: when to keep and when to refer Carter. USA	differences and why bother? Sigrist, Switzerland	anaesthesia in cats. Steagall, Canada	Schoeman, South Africa	practice. McLeod, Canada	paying attention to cats matters Lund, USA	an animal welfare perspective. Monteiro, Canada	responsive diarrhea Unterer, Germany
9:20-9:40 9:45-10:05	Hot topics in zoonoses and antimicrobial resistance Lappin, USA & Guardabassi, Denmark	Canine cruciate ligament disease: which surgery is best? Peirone, Italy	Strategies for the management of complex corneal ulcers Carter, USA	Stabilisation of the patient with respiratory distress. Sigrist, Switzerland	How to run a cat-friendly clinic and why you should: the benefits of being a CFC. Dowgray, UK			Morning break		
10:10-10:55			Morning break			State-of-the-Art lecture Immune-mediated hemolytic anemia in dogs: Debates arising from recent consensus statements and systematic reviews Mackin, USA	Mitral valve degeneration in the asymptomatic dog - evidence from new studies to guide your approach Wess, Germany	Tailoring your anesthesia protocol to patients with specific diseases Braun, Austria	Oral tumors in dogs and cats - what is new? Nemec, Slovenia	Case based review of acute hemorrhagic diarrhea syndrome in the dog Unterer & Neumann, Germany
11:00-11:20 11:25-11:45	One Health and Domestic Violence 1	Challenging fracture scenarios - antebrachial fractures in toy breed dogs. Arthurs, UK Challenging fracture scenarios - tibial fractures in cats Arthurs, UK	The enigmatic red eye: ophthalmology case studies Carter, USA	Stabilisation of the septic dog or cat Sigrist, Switzerland	Cat Care for Life: are you missing preventative healthcare opportunities from kitten to super senior?  Dowgray, UK	Immunosuppressive therapy: what's new? Mackin, USA	Mitral valve degeneration in the symptomatic dog - evidence from new studies to guide your approach Wess, Germany	Common Complications: hypotension, hypothermia and hypoventilation. Significance & treatment. Braun, Austria	Pain management in dental patients Steagall, Can & Nemec, Slovenia	Diagnostic workup of pancreatic disorders Neumann, Germany
11:50-12:10 12:15-12:35	One Health and Domestic Violence 2 Merck, USA	Canine Elbow dysplasia: how to decide on treatment ? Arthurs, UK	Ocular manifestations of systemic disease: What the eyes tell us Carter, USA	When and how to ventilate Sigrist, Switzerland	Diagnosis, medical and surgical management of portosystemic shunts in cats. Lipscomb, UK	Immune-mediated hemolytic anemia: what to do in the 1st hour Mackin, USA Anticoagulant rodenticide poisoning; what to do in the 1st hour Mackin, USA	State-of-the-Art lecture Current and future perspectives for diagnosis and treatment of canine dilated cardiomyopathy Wess, Germany	Locoregional anesthesia (from epidural to ultrasound guided blocks) Braun, Austria	Oral problems and behavioural disorders in cats: aggression, lethargy, self mutilation. Gawor, Poland & Seksel, Australia	Diagnostic workup of liver disorders Neumann, Germany
12:40 - 13:40	Hall 1	Hall 2	Hall 3	Hall 4	Hall 5	Lunch break Hall 6	Hall 7	Hall 8	Hall 9	Hall 10
	WSAVA One Health	WSAVA Hereditary Diseases	Food For Thought	IVECCS	ISFM Feline	Dermatology	Neurology	PSAVA Reproduction	PSAVA Dentistry	PSAVA Gastroenterology / Case rounds
Sponsored by:					PURINA Institute	zoetis				
13:45-14:30	perspective 1 Karczmar, USA	Understanding breeds as populations and how breeding recommendations affect genetic Disease. Bell, USA	A review of the microbiome and probiotics in the feline Lappin, USA	Acute Kidney Injury: an update on clinical approach Vigani, Switzerland	Feline wound reconstruction: flaps, grafts, tips and tricks. Lipscomb, UK	Cytology: an essential tool for your dermatology patients Schmidt, UK	The clinical aspects of the Neurological examination Beltran, UK	Ultrasound and hormone analysis - complementary tools for good diagnosis of fertility disorders in females Nizanski, Poland	Dentistry through life: Pedodontics and geriatric dentistry Niemiec, USA	Case discussion: Portosystemic shunt in the dog. Neumann, Germany  Case discussion: Acute liver failure in the dog. Unterer, Germany
14:35-14:55	Pet ownership; the physicians	Breeding advices with reference to common inherited disorders	Novel nutritional intervention In	Renal replacement therapy: principles and clinical indication in	FIV infection: where are we in 2020?	Canine atopic dermatitis: a perpetual	Clinical Neuro-Ophthalmology, from	New possibilities to modify the estrous cycle and fertility in dogs	Malocclusion can really hurt -	Cased discussion: Hepatic lipidosis a infectious cholangitis in cats Unterer, Germany
15:00-15:20		that cannot be screened or tested for. Hedhammar, Sweden	managing feline allergens Satyaraj, USA	small animal medicine Vigani, Switzerland	Beczkowski, UK	challenge Schmidt, UK	Horner's syndrome to blindness Beltran, UK	and cats Nizanski, Poland	treatment options. Niemiec, USA	Case discussion: Copper-associated liver disease in the dog Unterer, Germany
15:20-16:10	Afternoon break					Afternoon	Break			
16:10-16:30 16:35-16:55	Comparative and clinical oncology; hemangiosarcoma Khanna, USA	Precision / Genomic Medicine Diagnostics in Veterinary Medicine. Lyons, USA	An innovative approach to hydrating your feline patients Zanghi, USA	Management of Intoxications: from medical management to extracorporeal drug removal Vigani, Switzerland	Feline neutering and dentals: options and opportunities for analgesia for common procedures.  Murrell, UK	Chronic otitis: a case-based discussion Schmidt, UK	State-of-the-Art lecture Vestibular syndrome - The necessity for clinical reasoning Beltran, UK	Pharmacological and surgical contraception - pros and cons: do we have optimal method? Nizanski, Poland	Small mammal dentistry - most common problems and how to address them. Jekl, Czech Republic	
17:00-17:20 17:25-17:45		Direct to Consumer Genetic Testing: Issues, Inconsistencies and Misinterpretations. Panel Q&A Bell, Lyons, USA & Hedhammar, Sweden	Science vs internet, what do clients believe and how can we manage it? Sheinberg, Mexico	Immune mediated hemolytic anemia: management from the critical care perspective and use of plasmapheresis Vigani, Switzerland	Thin cats and fat cats. Updates on hyperthyroidism and diabetes in cats. Dowgray, UK	A guide to dermatologic emergencies Schmidt, UK	Treatment of canine epilepsy beyond drugs Beltran, UK Epilepsy in cats, What is new? Beltran, UK	Prostatic diseases - how to diagnose correctly and how to deal with them Nizanski, Poland	Ophthalmologic complications of oral problems with ophthalmologist Gawor, PL	Exotic animals case rounds M. & C. Hochleithner, Austria

Time	Hall 1	Hall 2	Hall 3	Hall 4	Hall 5	Hall 6	Hall 7	Hall 8	Hall 9	Ha		
	WSAVA Global Nutrition	WSAVA Professional Wellness	NAVC: How I treat / How I diagnose	FECAVA Symposium: Welfare in practice	Antimicrobials / WSAVA Panel	Soft tissue surgery	Oncology	PSAVA Business management	PSAVA Exotics	PSAVA		
Sponsored by:	ROYAL CANIN'			practice								
8:30-8:50 8:55-9:15	What happens when nurtrition goes wrong? Rinkinen & Villaverde, Ireland		How I treat young dogs (<12 months old) with hip dysplasia. Lascelles, USA How I treat wounds with local anesthetic at the end of surgery. USA	How to be a happy vet? Pregowski, Poland	"State-of-the-Art lecture Clinical practice guidelines for antimicrobial use in companion animals Guardabassi, Denmark"	Exploratory laparotomy: Be quick and efficient Dupré, Austria	The ABC's of early cancer detection: aspirates, biopsies and cytology Ettinger, USA	Your clinic in a drawing: how to use Visual Thinking to Inspire and Motivate your Team Sanchez Diaz, Spain	10 things to help you start in reptile medicine Hochleitner C.&M., Austria	Shock wave thera animal fracture he Zdeb, Poland		
9:20-9:40	Home-cooked or commercial? First do no	The science of happiness: a guide to achieving and maintaining good			The role of the diagnostic laboratory in							
9:45-10:05	harm mental health How I diagnose pancreatitis on ultrasound in Beata, France						Morning break					
10:10-10:55	Morning break					Laparoscopic surgery: It is for you, now! Dupré, Austria	Biopsy techniques in oncology Massari, Italy	Feedback that works: how to grow your people and boost performance Sanchez Diaz, Spain	Interpretation of clinical pathology, Ultrasound and radiology in Reptiles Hochleitner C.&M., Austria	Minimally invasive teosynthesis in lo fractures Zdeb, Poland		
11:00-11:20 11:25-11:45	Using nutrition tools for hospitalized patients Villaverde, Ireland Lockett, UK		How I manage feline chronic upper respiratory infectionss. Lappin, USA How I treat tooth resorption. Niemiec, USA	Welfare of the team Masson, France	WSAVA Shaping the Future Panel Moderator: Walt Ingwersen	Leaking enterotomies: prevention is better than cure! Lipscomb, UK	Canine lymphoma cheat sheet what you need to know Ettinger, USA	Communication within multi generational teams in veterinary practice Kalemtzaki, Greece	10 things to help you start in avian medicine Hochleitner C.&M., Austria	The use of CT in di treatment plan of operations TBD		
11:50-12:10	Obesity as an endocrine disease: theory and clinical application Raffan, UK	The blame or learning culture Lockett, UK	How I treat acute diarrhea. Suchodolski, USA How I treat feline interstitial cystitis.	Welfare of the pet owner Iracka, Poland	Ensuring Equal Access to Veterinary Medicines: A Global Priority Patricia V. Turner Jorge Pinto Ferreira Luca Guardabassi Paulo Steagall	Urinary tract trauma: decision making and practical tips. Lipscomb, UK	Feline lymphoma cheat sheet - what you need to know Ettinger, USA	Women and the future of the veterinary profession – Developing the future leaders Kalemtzaki, Greece	An overview of the most common non infectious diseases in pet birds Hochleitner C.&.M., Austria	Medial Shoulder in diagnosis and mar Wasiatycz, Poland		
12:15-12:35			Chandler, UK									
12:40-13:40					Lunch break							
	Hall 1	Hall 2	Hall 3	Hall 4	Hall 5	Hall 6	Hall 7	Hall 8	Hall 9	Hall		
	WSAVA Global Nutrition	WSAVA Prof Wellness	NAVC	Fear Free®	WSAVA Vaccination Guideline Group/Neurology	Soft tissue surgery	Oncology	PSAVA Business management	PSAVA Exotics	PSAVA Infection		
Sponsored by:	ROYAL CANIN				., 0,							
13:45-14:05 14:10-14:30	Obesity as a genetic disease: evidence and clinical relevance Raffan, UK	Mindfulness in the veterinary practice: theory. Dowling, Canada	How I treat acute and chronic pain with gabapentin. Monteiro, Can How I treat long-term pain in cats with osteoarthritis and CKD.	Fear Free medication solutions. Getting pets to the vet. Radosta, USA	What is "vaccination hesitancy" and where did it come from?	Brachycephalic obstructive airway syndrome: much more than a soft palate problem Dupré, Austria	Canine mast cell tumor cheat sheet - what you need to know Ettinger, USA	How to engage your Millennial clients Kalemtzaki, Greece	Practical surgical procedures in small mammals – what every veterinarian can do. Hochleitne C.&M., Austria	associated with in		
14:35-14:55	Why pet owners overfeed: A self-regulation perspective practice: exercise.		Monteiro. Can  How I treat feline herpes viral infections.  Carter, USA	Fear Free non pharmaceutical tools. An evidence based approach.	The WSAVA global "vaccination hesitancy" survey. What do the data	Brachycephalic obstructive airway syndrome: which	Surgical approach to mast cell tumors	Stop fearing client's objections: a practical method to get them buy your	Mammals – how to diagnose	Canine Brucellosis		
15:00-15:20	Webb, UK	Dowling, Canada	How I treat acute glaucoma in dogs.	Radosta, USA	mean for my practice? TBD	treatment shall you offer? Dupré, Austria	Massari, Italy	recommendations Sanchez Diaz, Spain	and how to treat them Hochleitner C.&M., Austria	Frymus, Poland		
15:20-16:10		Carter, USA			Afternoon bre							
15:20-16:10					Arternoon bre	da	1	The opportunity behind the obstacle:				
16:10-16:30	Medical and nutritional approach to pancreatic	Professional wellness of the veterinary student	How I treat pyometra using laparoscopy. Dupré, Austria	Top 10 Fear Free FAQs answered! Radosta, USA	Head injuries - diagnostics and	Essentials of reconstructive surgery for use in your	Optimal approach for the management of mammary	dealing with anger and complaints. Kalemtzaki, Greece	Diseases of African hedgehogs as new popular pets	Could these signs in Rabies? Experience		
16:35-16:55	disease Rinkinen, Canada & Chandler, UK		How I surgically treat skin tumors. Dupré, Austria	industra, USA	therapeutic management Wrzosek, Poland	patients. Lipscomb, UK	tumors in dogs and cats Massari, Italy	We see the world through different lenses: Communicating Types. Kalemtzaki, Greece	Jekl, Czech Republic	eradication in Pol Frymus, Poland		
17:00-17:20	Nutrition for chronic	Worldwide veterinary wellbeing.			Diagnostic algorithm for spinal disorders	Traumatic body wall and	Surgical approach to soft tissue sarcomas of the distal	How to say NO with a smile: Stop saying Yes when you want to say NO. Sanchez Diaz, Spain	Abdominal radiography and	Should we vaccina		
	kidney - doing the best for pets and clients wellness.  Villaverde, Ireland Endenburg, The Netherlands		stories.  We I treat hemangiosarcoma: surgery, emotherapy and supplements. inger, USA		– a case-based session Wrzosek, Poland	diaphragm ruptures. Lipscomb, UK	extremities Massari, Italy	How to manage tough conversations: the 6 step method to get better results and	ultrasound in ferrets Jekl, Czech Republic	Tetanus? Frymus, Poland		