WSAVA Reception	WSAVA-mandated or	Awards and associated lectures	and associated lectures PSAVA sessions		Multidisciplinary case rounds	Vet Tech sessions
	sponsored session					

## Wednesday, 23 September

Time	Hall 1	Hall 2	Hall 3	Hall 4	Hall 5	Hall 6	Hall 7	Hall 8	Hall 9	Hall 10
	WAVMA	TBD	Cytology	Genetics	Nephrology	Blood transfusions	Neurology	Soft tissue surgery	PSAVA Infectious diseases	PSAVA Surgery
Sponsored by:										
9:00-9:45	TBD		TBD Brown, USA	Genetics of canine obesity Switonski, Poland	The renal patient - is it an emergency? Vitalaru, Romania	Practical blood transfusions in the dog Mackin, USA	Head injuries - diagnostics and therapeutic management Wrzosek, Poland	Splenectomy: A rapid and efficient technique! Singh, Canada	Canine babesiosis: A Polish perspective Adaszek, Poland	Perineal hernias- the old sto-ry. Are we familiar with it? Valasek, Slovakia
9:50-10:35	TBD		TBD Brown, USA	The use of molecular genetics in dog and cat breeding and veterinary medicine Switonski, Poland	Peritoneal dialysis in renal patients. New aspects, critical aspects and practical advice Vitalaru, Romania	Practical blood transfusions in the cat Mackin, USA	Diagnostic algorithm for spinal disorders – a case- based session Wrzosek, Poland	Gastropexy: When? How? Singh, Canada	Canine babesiosis: An African perspective Schoeman, South Africa	Tie-in configuration of ex-teral skeletal fixator - when, why, how? Valasek, Slovakia
10:40-11:40			<u> </u>		<u> </u>					
11:40-12:25					Opening Ce	eremony & Welcome Reception	1			
12:25-13:45						Lunch break				
	Hall 1	Hall 2	Hall 3	Hall 4	Hall 5	Hall 6	Hall 7	Hall 8	Hall 9	Hall 10
	WAVMA	2019 Speaker of the Year	Case rounds	Orthopedic Surgery / AOVet	Diagnostic imaging	Gastroenterology / Microbiome	Dermatology	Minimally invasive surgery / Interventional radiology	PSAVA Reproduction	PSAVA Dentistry
Sponsored by:										
13:45-14:05 14:10-14:30	TBD	5 minute abdominal point of care ultrasound: not just free fluid detection Boysen, Canada		Principles of managing the trauma patient TBD Fracture assessment & decision making TBD	TBD Drost, USA	The importance of the intestinal microbiome for health and disease Suchodolski, USA	Cytology: an essential tool for your dermatology patients Schmidt, UK	The incontinent dog - the role of cystoscopy in diagnosis and management McLauchlan, UK	How to manage with the pregnancy of risk? Muennich, Germany	Systemic aspect of oral problems. What we know. Niemiec, USA
14:35-14:55 15:00-15:20	TBD	5 minute pleural space ultrasound: diagnosing pneumothorax and pleural effusion Boysen, Canada		Implant Options for fracture management TBD Using the Dynamic Compression Plate: axial compression & transverse fractures	TBD Drost, USA	Intestinal dysbiosis: new approaches to diagnosis Suchodolski, USA	Canine atopic dermatitis: a perpetual challenge Schmidt, UK	Management of tracheal collapse - current thoughts and pitfalls McLauchlan, UK	C-section-when to do it and how to do it to safely obtain a healthy litter? Muennich, Germany	How to approach the veterinary dental patient? Gawor, Poland
15:20-16:10				Illactures 100		Afternoon break		•		
16:10-16:30	TBD	5 minute lung ultrasound: diagnosing pulmonary edema and lung consolidations Boysen, Canada		Using the Dynamic Compression Plate: spiral/oblique fractures & neutralisation mode	TBD Drost, USA	New approaches to treatment of dysbiosis: probiotics and fecal microbiota transplantation	t Chronic otitis: a case-based discussion Schmidt, UK	Minimally invasive options for urolithiasis in dogs and cats McLauchlan, UK	Diagnostics in neonates-how to avoid getting lost Muennich, Germany	Dental extraction - is it a dentist's failure? Nemec, Slovenia
16:35-16:55				Using the Dynamic Compression Plate: comminuted fractures &		Suchodolski, USA				
17:00-17:20	TBD	5 minute point of care cardiac and vascular ultrasound: congestive heart failure, hypovolemia and hypervolemia		External Skeletal Fixators: why? when? how? TBD	TBD Drost, USA	The use of antibiotics in dogs with diarrhea – a case based approach Suchodolski, USA & Unterer, Germany	A guide to dermatologic emergencies Schmidt, UK	Cystoscopic laser ablation of ectopic ureters McLauchlan, UK	How to treat neonates - real challenge Muennich, Germany	Oral emergencies - what can go wrong at the first contact practice? Nemec, Slovenia
17:25-17:45		Boysen, Canada		Locking plates: why? when? how? TBD		,		Interventional Radiology in hepatic disease McLauchlan, UK		

## Thursday, 24 September

Time	Hall 1 WSAVA One Health	Hall 2 Behavior	Hall 3 Cardiology	Hall 4 IVECCS	Hall 5 Cytology / Feline	Hall 6 Internal Medicine	Hall 7 Hematology	Hall 8 TBD	Hall 9 PSAVA Dentistry	Hall 10 PSAVA Gastroenterology								
			4		Practice													
<u>Sponsored by:</u> 8:30-9:15	Hot topics in zoonoses and antimicrobial resistance Lappin, USA & Guardabassi, Denmark	TBD Seksel, Australia	Mitral valve degeneration in the asymptomatic dog - evidence from new studies to guide your approach Wess, Germany	Evidence based small animal CPR – Introduction to a RECOVER based approach Hoehne, Switzerland	TBD Brown, USA	Evidence for and against the use of corticosteroids therapy in critical illness Schoeman, South Africa	Immune-Mediated Hemolytic Anemia: Pathophysiology and Diagnosis Mackin, USA		Oral tumors in dogs and cats - what is new? Nemec, Slovenia	Diagnostic work-up in dogs with diet- responsive diarrhea Unterer, Germany								
9:20-9:40	One Health and Domestic Violence 1 Merck, USA	TBD Seksel, Australia	Mitral valve degeneration in the symptomatic dog - evidence from new studies to guide your approach Wess, Germany	Stabilization of the hypovolemic shock patient. Hoehne, Switzerland  Total body water distribution and relevance for daily intravenous fluid therapy Hoehne, Switzerland	TBD Brown, USA			Morning break										
10:10-10:55			Morning break			Bacterial pneumonia in dogs Cohn, USA	Immunosuppressive Therapy: What's New? Mackin, USA		Pain management in dental patients Steagall, Canada & Nemec, Slovenia	Case based review of acute hemorrhagic diarrhea syndrome in the dog - Unterer & Neumann, Germany								
11:00-11:20	One Health and Domestic Violence 2 Merck, USA	TBD Seksel, Australia	New ACVIM guidelines for feline cardiomyopathies revisited Wess, Germany	Surviving Sepsis Guidelines – how to best stabilize the septic patient? Hoehne, Switzerland	Owners:	Bronchoalveolar lavage: collection without the bronchoscope Cohn, USA  Bronchoalveolar lavage: processing	Immune-Mediated Hemolytic Anemia: What To Do in the First Hour - Mackin, USA		Oral problems and behavioural disorders in cats: aggression, lethargy, self mutilation. Gawor, Poland & Seksel, Australia	Diagnostic workup of pancreatic disorders Neumann, Germany								
11.23-11.43						the sample. Cohn, USA	Anticoagulant Rodenticide Poisoning; What To Do in the First Hour - Mackin, USA											
								WSAVA/FECAVA/PSAVA award lectures										
11:50-12:35					WSA	VA/FECAVA/PSAVA award lectures												
11:50-12:35						Lunch break		1										
11:50-12:35	Hall 1	Hall 2	Hall 3	Hall 4	Hall 5	Lunch break Hall 6	Hall 7	Hall 8	Hall 9	Hall 10								
11:50-12:35	Hall 1 WSAVA One Health	Hall 2 WSAVA Hereditary Diseases	Hall 3 Food for thought (Purina)	Hall 4 IVECCS		Lunch break	Hall 7 Case rounds	Hall 8 Neurology	Hall 9 PSAVA Dentistry	Hall 10 PSAVA Gastroenterology								
Sponsored by:	WSAVA One Health	WSAVA Hereditary Diseases	Food for thought (Purina)	IVECCS	Hall 5 Orthopedic Surgery / AOVet	Lunch break Hall 6 Internal Medicine		Neurology	PSAVA Dentistry	PSAVA Gastroenterology								
		WSAVA Hereditary		TIGHT T	Hall 5 Orthopedic Surgery /	Lunch break Hall 6												
Sponsored by:	WSAVA One Health  Pet ownership; the physicians perspective 1	WSAVA Hereditary Diseases  Understanding Breeds as Populations and How Breeding Recommendations Affect Genetic Disease.	Food for thought (Purina)  A Review of the Microbiome and Probiotics in the Feline	IVECCS  Acute Kidney Injury: an update on clinical approach	Hall 5 Orthopedic Surgery / AOVet Hip dysplasia, fractures & luxations: what's new? TBD Canine cruciate ligament disease:	Lunch break Hall 6 Internal Medicine  A pattern-based approach to respiratory distress in the dog/cat		Neurology  The clinical aspects of the Neurological examination	PSAVA Dentistry  Dentistry through life: Pedodontics and geriatric dentistry Niemiec,	PSAVA Gastroenterology  Diagnostic workup of liver disorders Neumann, Germany  Case discussion: Portosystemic shunts in the dog. Neumann, Germany  Case discussion: Acute liver failure in the dog.								
Sponsored by: 13:45-14:30 14:35-14:55 15:00-15:20	Pet ownership; the physicians perspective 1 Kazmar, USA  Pet ownership; the physicians perspective 2	WSAVA Hereditary Diseases  Understanding Breeds as Populations and How Breeding Recommendations Affect Genetic Disease. Bell, USA Breeding advices with reference to common inherited disorders that cannot be screened or tested for. Hedhammar,	Food for thought (Purina)  A Review of the Microbiome and Probiotics in the Feline Lappin, USA  Novel Nutritional Intervention In Managing Feline Allergens	Acute Kidney Injury: an update on clinical approach Vigani, Switzerland  Renal replacement therapy: principles and clinical indication in small animal medicine	Hall 5 Orthopedic Surgery / AOVet  Hip dysplasia, fractures & luxations: what's new? TBD  Canine cruciate ligament disease: which surgery is best?	Lunch break Hall 6 Internal Medicine  A pattern-based approach to respiratory distress in the dog/cat Cohn, USA  The pathogens of canine infectious respiratory disease complex (CIRDC). Cohn, USA		Neurology  The clinical aspects of the Neurological examination Beltran, UK  Clinical Neuro-Ophthalmology, from Horner's syndrome to blindness	PSAVA Dentistry  Dentistry through life: Pedodontics and geriatric dentistry Niemiec, USA  Malocclusion can really hurt - treatment options.	PSAVA Gastroenterology  Diagnostic workup of liver disorders Neumann, Germany  Case discussion: Portosystemic shunts in the dog. Neumann, Germany  Case discussion: Acute liver failure in								
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## Friday 25, September

Time	Hall 1	Hall 2	Hall 3	Hall 4	Hall 5	Hall 6	Hall 7	Hall 8	Hall 9	Hall 10		
	WSAVA Global Nutrition	WSAVA Prof Wellness	NAVC	FECAVA Symposium	Antimicrobials / WSAVA Panel	Soft tissue surgery	Oncology	Vet Nurses	PSAVA Exotics	PSAVA Surgery		
Sponsored by:												
8:30-9:15	TBD	Mental health in veterinarians and potential influences. Bartram, UK	TBD	TBD	Clinical practice guidelines for antimicrobial use in companion animals Guardabassi, Denmark	Austria	The ABC's of early cancer detection: aspirates, biopsies and cytology Ettinger, USA		10 things to help you start in reptile medicine Hochleitner C.&M., Austria	Shock wave therapy in small animal fracture healing. Zdeb, Poland		
9:20-10:05	TBD	The science of happiness: a guide to achieving and maintaining good mental health Bartram, UK	TBD	TBD	The role of the diagnostic laboratory in antimicrobial stewardship Guardabassi, Denmark			Morning break				
10:10-10:55							Biopsy techniques in oncology		Interpretation of clinical	Minimally invasive plate os-		
			Morning b	reak		you, now! Dupré, Austria	Massari, Italy		pathology, Ultrasound and radiology in Reptiles Hochleitner C.&M., Austria	teosynthesis in long bone fractures Zdeb, Poland		
11:00-11:45	TBD	Mind Matters Initiative. Lockett, UK	TBD	TBD	WSAVA Shaping the Future Panel	Leaking enterotomies: prevention is better than cure! Lipscomb, UK	Canine lymphoma cheat sheet - what you need to know Ettinger, USA		10 things to help you start in avian medicine Hochleitner C.&M., Austria	The use of CT in diagnosis and treatment plan of orthopaedic operations Hnizdo, Czech Republic		
11:50-12:35	TBD	The blame or learning culture Lockett, UK	TBD	TBD			Feline lymphoma cheat sheet - what you need to know Ettinger, USA		An overview of the most common non infectious diseases in pet birds Hochleitner C.&M., Austria	Medial Shoulder instability: diagnosis and management Wasiatycz, Poland		
						nch break						
	Hall 1	Hall 2	Hall 3	Hall 4	Hall 5	Hall 6	Hall 7	Hall 8	Hall 9	Hall 10		
	WSAVA Global Nutrition	WSAVA Prof Wellness	NAVC	Fear Free®	Diagnostic imaging	Soft tissue surgery/Surgical oncology	Case rounds	Vet Nurses	PSAVA Exotics	PSAVA Feline medicine		
Sponsored by: 13:45-14:30	TBD	Mindfulness in the veterinary	TBD	Fear Free medication solutions.	TBD	Brachycephalic obstructive			Practical surgical procedures in	TBD		
		practice: theory.		Getting pets to the vet.	Rademacher, USA	airway syndrome: much more			small mammals – what every			
		Dowling, Canada		Radosta, USA		than a soft palate problem Dupré, Austria			veterinary can do. Hochleitner C.&M., Austria			
14:35-15:20	TBD		TBD	·	TBD	Brachycephalic obstructive			Urogential diseases in small	TBD		
		practice: exercise. Dowling, Canada		An evidence based approach. Radosta, USA	Rademacher, USA	airway syndrome: which treatment shall you offer?			Mammals – how to diagnose and how to treat them			
		Dowling, Canada		Radosta, USA		Dupré, Austria			Hochleitner C.&M., Austria			
15:20-16:10					Aftern	oon break			TOCHICIONE, CIGIVIII / GOVIN			
16:10-16:55	TBD	Professional wellness of the veterinary student van Oldenborgh, The Netherlands		Top 10 Fear Free FAQs answered! Radosta, USA	TBD Rademacher, USA	Essentials of reconstructive surgery for use in your patients. Lipscomb, UK			TBD	TBD		
17:00-17:45	TBD	Worldwide veterinary wellbeing. WSAVA Guidelines for professional wellness. Endenburg, The Netherlands	TBD	Fear Free case study. Real life stories. Radosta, USA	TBD Rademacher, USA	Traumatic body walk and diaphragm ruptures. Lipscomb, UK			TBD	TBD		

## Saturday, 26 September

Time	Hall 1 WSAVA Global Pain Committee	Hall 2 WSAVA Welfare	Hall 3 ISFM Feline	Hall 4 ESCCAP Parasitology	Hall 5 Oncology	Hall 6 Rehabilitation	Hall 7 TBD	Hall 8 Vet Nurses	Hall 9 PSAVA Reproduction	Hall 10 PSAVA Business management
Sponsored by: 8:30-9:15	Pain mechanisms: a moving target Monteiro, Canada & Murell, UK	One welfare: the interconnections between animal cruelty, the environment, war and power Bernstein, USA	TBD	Vector-borne nematodes Madeira de Carvalho, Portugal & TBA	Canine mast cell tumor cheat sheet - what you need to know Ettinger, USA	Rehabilitation after cranial cruciate ligament repair Bockstahler, Austria		Nutrition		TBD Kalemtzaki, Greece
9:20-10:05	Spotlight on wound infiltration with local anesthetics Lascelles, USA & Kronen, Switzerland	Designer Dogs and the Criminal Underworld of Crossbreeding Bernstein, USA	TBD	Angiostrongylus vasorum plus feline lungworms: under-diagnosed or truly emerging? Gawor, Poland & TBA	Surgical approach to mast cell tumors Massari, Italy			Morning break		
10:10-10:55			Morning break			Rehabilitation after intervertebral disk disease Bockstahler, Austria		Nutrition	New possibilities to modify the estrous cycle and fertility in dogs and cats Nizanski, Poland	TBD Kalemtzaki, Greece
11:00-11:45	Recognizing and managing neuropathic pain around the world Robertson & Wright, USA	"Instagram worthy" puppies vs. shelter mutts: How designer dogs are affecting our dog population and welfare. Bernstein, USA	TBD	An update on European tick-borne disease in dogs and cats Overgaauw, The Netherlands & TBA	Optimal approach for the management of mammary tumors in dogs and cats Massari, Italy	Rehabilitation for tendon problems Bockstahler, Austria		Nutrition	Pharmacological and surgical contraception - pros and cons: do we have optimal method? Nizanski, Poland	TBD Kalemtzaki, Greece
11:50-12:35	Osteoarthritis: how did we get there? What did we do? How did it end? Lascelles & Robertson, USA	"What do we know about online trade of pets in Australia?: Evidence for future policy" Hazel, Australia	TBD	A systematic approach to exotic parasite assessment in the imported pet and the future of the pet passport scheme Wright, UK & TBA	Surgical approach to soft tissue sarcomas of the distal extremities Massari, Italy	The old dog in physical therapy Bockstahler, Austria			Prostatic diseases - how to diagnose correctly and how to deal with them Nizanski, Poland	TBD Kalemtzaki, Greece
	Hall 1	Hall 2	Hall 3	Hall 4	Lunch break Hall 5	Hall 6	Hall 7	Hall 8	Hall 9	Hall 10
	WSAVA Global Pain Committee	WSAVA Welfare	ISFM Feline	Ophthalmology	Dermatology	Endocrinology	Case rounds	Vet Nurses	PSAVA Infectious Diseases	PSAVA Business management
Sponsored by: 13:45-14:05 14:10-14:30	Is there life without opioids? Steagall & Monteiro, Canada	The illegal puppy trade: why it happens and how Boyden, UK	TBD	How to differentiate normal from abnormal on a fundic exam? Carter, USA Ocular trauma: when to keep and	TBD	Monitoring of canine diabetes mellitus Fracassi, Italy	Exotic animals M. & C. Hochleitner, Austria		Feline ophthalmic problems associated with infectious diseases Stefanowicz, Poland	TBD Sanchez Diaz, Spain
				when to refer Carter, USA						
14:35-14:55	Keeping it down: perioperative nausea and vomiting . Robertson, USA	International rehoming: population dynamics and its role in dog population management Boyden, UK	TBD	Strategies for the management of complex corneal ulcers Carter, USA	TBD	Canine Cushing's Syndrome: how to initiate and monitor treatment Fracassi, Italy			Canine Brucellosis - an underdiagnosed disease Frymus, Poland	TBD Sanchez Diaz, Spain
15:00-15:20	The poor relations? Paracetamol & metamizole Murell, UK									
15:20-16:10	Constitution Theorem Institu	I a second and a second a second and a second a second and a second a second and a second and a second and a		The section of the se	Afternoon break	I			Co. Idahaan daada balan Bakisa	T00
16:10-16:30	Cannabinoids: Tips on what to use from the 'mountain highs'	International rehoming: why it	TBD	The enigmatic red eye: ophthalmology case studies	TBD	Feline hyperaldosteronism			Experience of its eradication in	TBD Sanchez Diaz, Spain
	Kronen, Switzerland & Wright,	happens and its impact on public health Boyden, UK		Carter, USA		Fracassi, Italy			Poland Frymus, Poland	
16:35-16:55	Kronen, Switzerland & Wright, USA Ice: Cool, Complicated and Current. Wright, USA	health Boyden, UK		Carter, USA		Fracassi, Italy  Feline hypercortisolism (Cushing's Syndrome) Fracassi, Italy				
16:35-16:55 17:00-17:45	Kronen, Switzerland & Wright, USA Ice: Cool, Complicated and Current. Wright, USA		TBD	Carter, USA	ТВО	Feline hypercortisolism (Cushing's Syndrome)			Should we vaccinate dogs against	TBD Sanchez Diaz, Spain