	WSAVA Reception	WSAVA-mandated or	Awards and	CVMA sessions	Affiliated society	Multidisciplinary case	Vet Tech sessions	Corporate sponsored	Multidisciplinary case		
		sponsored session	associated lectures		sessions	rounds		sessions	rounds	lecture	
Level 1:	Level 1: Requires little or no prior knowledge or experience of the areas covered Level 2: Requires general knowledge of the literature and professional practice within the areas covered Level 3: Requires thorough knowledge of the literature and professional practice within the areas covered Level 3: Requires thorough knowledge of the literature and professional practice within the areas covered Level 3: Requires thorough knowledge of the literature and professional practice within the areas covered Level 3: Requires thorough knowledge of the literature and professional practice within the areas covered Level 3: Requires thorough knowledge of the literature and professional practice within the areas covered Level 3: Requires thorough knowledge of the literature and professional practice within the areas covered Level 3: Requires thorough knowledge of the literature and professional practice within the areas covered Level 3: Requires thorough knowledge of the literature and professional practice within the areas covered Level 3: Requires thorough knowledge of the literature and professional practice within the areas covered Level 3: Requires thorough knowledge of the literature and professional practice within the areas covered Level 3: Requires thorough knowledge of the literature and professional practice within the areas covered Level 3: Requires thorough knowledge of the literature and professional practice within the areas covered level 3: Requires thorough knowledge of the literature and professional practice within the areas covered level 3: Requires thorough knowledge of the literature and professional practice within the areas covered level 3: Requires thorough knowledge of the literature and professional practice within the areas covered level 3: Requires thorough knowledge of the literature and professional practice within the areas covered level 3: Requires thorough knowledge of the literature and professional practice within the areas covered level 3: Requires thorough knowledge of the literature an										within the areas covered
DAY 1 - TUESDAY 16 JULY 2019											
Hall	Hall 701	Hall 705	Hall 707	Hall 711	Hall 713	Hall 714	Hall 715	Hall 716	Hall 717	Hall 718	Room 801
Stream	CVMA Dentistry	WAVMA	Veterinary Technicians	Emergency ultrasound, nephrology	Med oncology	Respiratory/ GI	CVMA Global Summit: The Gold Standard of Animal Welfare	Soft tissue surgery	Endocrinology	CVMA Dermatology	
Sponsored by:		World Austin Australia Medical Association								Transforming Lives"	
08:00-08:30							8:00 – 8:45 Introduction + Global animal welfare: challenges and				
08:30-09:20	1 Oral Pathology Niemiec, USA & Stewart, Canada	2 Water quality in Koi practice St. Erne, USA	Pain management in the critical patient McNerney, Canada	 Use of ultrasound in emergency medicine: indications, benefits, and pitfalls. Chaloub & Boysen, Canada 	Recent Advancements in Oncology. 2 Clifford, USA	1 Feline inflammatory airway diseases. Reinero, USA	opportunities Hazel, Australia 8:45 – 9:30 What do we mean by one	1 Sutures, needles, and suture patterns: All you ever needed to know Mayhew, USA	2 Update on Insulin Therapy: What's available and when to use it Fletcher, USA	1 The art of skin cytology Pve, Canada 1 The art of skin biopsy Pye, Canada	
09:25-10:15	Morning break	1 Basic diagnostic techniques for fish Tenner, USA	2 Morning break	Lung ultrasound and confirming pericardial effusion	2 Morning break	Respiratory distress – a guide to localizing breathing patterns in dogs and cats Reinero, USA	what do we mean by one welfare? Fraser, Canada	Local skin flaps that any practitioner can use Mayhew, USA	2 How to Deal with Problem Diabetics Fletcher, USA	Morning break	
		Tepper, USA				Collection of bronchoalveolar fluid using a blind technique in cats Reinero, USA	Morning break		recher, USA		
10:20-11:10	1 Current concepts of periodontal disease Niemiec, USA & Stewart, Canada	Morning break	Anesthesia for the dentistry patient McNerney, Canada	Morning break	2 Updates in Canine and Feline Lymphoma. Clifford, USA	Morning break	10:20 – 11:05 The gold standard of animal welfare - positive and negative impact on animals and veterinarians. Bacon, UK	Morning break	Morning break	1 Common immune-mediated dermatologic diseases Pye, Canada	
11:15-12:05	1 Proper periodontal therapy techniques Niemiec, USA	Water biology for healthy freshwater aquasystem Tepper, USA	Your analgesic arsenal McNerney, Canada	Chronic kidney disease: The new paradigm of early diagnosis and evolving treatments Chaloub, Canada	2 Palliative Care and the Veterinary Patient. Clifford, USA	1 State-of-the-Art lecture Interstitial lung diseases in dogs and cats Reinero, USA	11:05-12:00 Open Discussion	2 Gastrointestinal surgery: Challenging cases Mayhew, USA	But it has to be Cushing's Challenges in diagnosing canine hyperadrenocorticism Fletcher, USA	1 Common reasons for dermatologic treatment failure Pye, Canada	
12:10-13:00	2 Dental radiology - simplified and basic interpretation Niemiec, USA	Anesthesia induction and monitoring in fish. St. Erne, USA	Breed-specific anesthesia McNerney, Canada	1 Diagnosis & management of feline hypertension Little, Canada	How to read a histopathogy report with a critical eye. Clifford, USA	1 Rational use of gastric acid modifiers in small animal practice Mansfield, Australia		State-of-the-Art lecture Minimally invasive surgery: from everyday procedures to the state of the art Mayhew, USA	Trilostane Treatment and Monitoring: Is the ACTH stimulation test gone for good? Fletcher, USA Monitoring canine and feline diabetics: beyond the glucose Curve. Eletcher LISA	1 They're not itchy. What do I know Pye, Canada	12:00-14:00 CVMA AGM and Awards Ceremony *CVMA MEMBERS ONLY
13:00-14:15					Lunch	break		-			
Hall	Hall 701	Hall 705	Hall 707	Hall 711	Hall 713	Hall 714	Hall 715	Hall 716	Hall 717	Hall 718	
Stream	CVMA Dentistry	GI	Veterinary Technicians	WAVMA for Vet Techs	Case rounds	Soft tissue surgery	Feline medicine	Ophthalmology 2018 Speaker-of-the-year	CVMA Global Forum: Telehealth and Animal Welfare. Pros, Cons and Implications for Veterinary Patients	CVMA Dermatology	
Sponsored by:		HillS Transforming Lives"		World Rester	Animal Health		Animal Health			Transforming Lives'	
14:15-15:05	2 Surgical extractions/complications Niemiec, USA	Managing the spectrum of canine pancreatitis. 2 Mansfield, Australia	Anesthesia & analgesia case studies McNerney, Canada	Performing water tests: what do they tell us? Tepper and St. Erne, USA	2 How to approach respiratory	Urinary Surgery for the Practioner: Tips and Tricks Singh, Canada	Update on FeLV and FIV testing: it's a new world Little, Canada	2 KCS in dogs - beyond cyclosporine Maggs, USA	14:15-14:30 Introduction 1 Chaloub, Canada	Update on diagnosis of atopic dermatitis 2 Yu, Canada	
15:10-16:00	B Dental therapy: the next level Niemiec, USA	Clinical approach to the cat that is losing weight Mansfield ,Australia	Post-operative analgesia options McNerney, Canada	1 Monitoring anesthesia in pet fish Tepper and St. Erne, USA	disease in dogs and cats Reinero, USA	Cholecystectomy - The good, the bad, the ugly! Singh, Canada	1 Approach to elevated liver enzymes in cats Little, Canada	The latest on antiviral medications for cats with herpesvirus Maggs, USA	14:30-16:00 Panel and Discussion Teller, USA Bacon, UK Robinson, Canada	2 Update on treatment of atopic dermatitis Yu, Canada	
16:00-16:15					Afterno	on break					
16:15-17:05	Niemiec, USA & Stewart, Canada	tal compliance A & Stewart, and	how and when to using alpha 2's to your Assisting the vet on a pond nipulate it? advantage Terrer using the vet on a pond		Anine influenza - An update about canine flu Weese, Canada	An update on Laryngeal Paralysis Singh, Canada	1 Top tips for blocked cats Little, Canada	 Which eyes need their pressure taken, and what does it mean? Maggs, USA Wy approach to non-healing 	pressure taken, and what does it mean? Maggs, USA Open discussion	2 Strategies to prevent allergic dermatitis Yu, Canada	
		Mansfield, Australia	Mansfield, Australia McNerney, Canada		Case-based study of zoonotic disease Weese, Canada	<u>-</u> , cunuu	Top tips for anorexic cats Little, Canada	Wy approach to non-healing corneal ulcers in dogs and cats Maggs, USA		ru, canada	
17:45					Opening Ceremony (In the Plen	ay Hall - Hall 718) & Welcome r	eception (In the exhibition area)				

DAY 2 - Wednesday 17 JULY 2019										
Hall	Hall 701	Hall 705	Hall 707	Hall 711	Hall 713	Hall 714	Hall 715	Hall 716	Hall 717	Hall 718
Stream	WSAVA GPC - Management of chronic pain	Veterinary Technicians	CVMA Business Management	WSAVA One Health	IVECCS	Theriogenology	Surgical oncology	CVMA Exotics	Canine rehabiltation and biological therapy	Infectious diseases
Sponsored by:	zoetis		MERCK Animal Health	WSAVA One Health Committee	VECENARY EMERGENCY & CHITCH CARE SOCIETY					Animal Health
08:00-08:25	Nerve growth factor, pain and	Using nutritional assessment of dogs and cats in clinical	2 Increasing practice revenue through perceived value (part	One Health Committee report: how to earn a WSAVA	1 An update on thoracic FAST ultrasound: diagnosing pleural	Medical management of Benign prostatic hyperplasia Hesser, USA	2 State-of-the-Art lecture	2 Exotic animal practice tips	1 Evidence for canine rehabilitation and	2 Diagnosis and treatment of
08:25-08:50	mAbs for chronic pain Lascelles, USA	practice Chandler, UK	1) Jackson, Canada	Certificate in One Health	effusion and pneumothorax Boysen & Chaloub, Canada	Medical management of pyometra Hesser, USA	Management of oral tumors Boston, Canada	Bays, USA	physiotherapy Gibson, Canada	urinary tract infections Weese, Canada
08:55-09:45	2 Identifying osteoarthritis in young dogs Lascelles, USA	tis in Morning break		2 Comparative Oncology- An introduction and the state of the field Khanna, USA	An update on vascular FAST ultrasound: predicting vascular volume, response to fluid therapy and guiding difficult peripheral vascular catheter placement Boysen & Chaloub, Canada	Morning break	2 Surgical oncology principles, getting back to the basics Boston, Canada	Mornir	ig break	2 Diagnosis and management of resistant staphylococcal infections Weese, Canada
09:50-10:40	Morning break	Nutritional myths and cases that went wrong Weeth & Takashima, USA	Recreasing practice revenue through perceived value (part 2) Jackson, Canada	Mornir	ig break	2 Canine dystocia management Hesser, USA	Morning break	2 What's up doc? Working up small mammal cases Bays, USA	2 Obesity and osteoarthritis – Are they related? Gibson, Canada	Morning break
10:45-11:35	Identifying Osteoarthritis in cats Gruen, USA	New ideas in the nutrition for the critical care patient de Scally, South Africa	2 Employee incentive programs Jackson, Canada	2 Towards a future Path in Comparative Oncology: Synthesis of WSAVA One Health Committee Precongress Gap Analysis Eward, USA	Abdominal FAST ultrasound: gall bladder wall oedema in the collapsed patient, abdominal effusion and pneumoperitoneum Boysen & Chaloub, Canada	2 Canine Caesarian section - tips and tricks Hesser, USA	Feline injection site sarcomas – What are we doing? Boston, Canada	2 Common toxins in companion birds Bradley Bays, USA	Biological therapy – Platelets, Stem Cells and Eye of Newt – Evidence? Gibson, Canada	2 Patient centric antimicrobial stewardship Weese, Canada
11:40-12:30						The WSAVA's 2019 'Shaping the Future' Debate (11:40-13:10)		My Life as a Nephronaut DiBartola, USA		
12:30-13:45					Lunch	n break	1			
Hall	Hall 701	Hall 705	Hall 707	Hall 711	Hall 713	Hall 714	Hall 715	Hall 716	Hall 717	Hall 718
Stream	WSAVA GPC - Management of chronic pain	Veterinary Technicians	CVMA Business Management	WSAVA One Health	IVECCS	Feline medicine: rehabilitation	Food for Thought	CVMA Exotics	Case rounds	Infectious diseases
Sponsored by:	zoetis			WSAVA One Health Committee			Advancing Science for Pet Health			Animal Health
13:45-14:35	Quality of life Assessment Assessing Health Related Quality of Life in dogs and cats Gruen & S. Robertson, USA	A dermatologic exam - recognizing what your patients are trying to tell you Tait, Canada	1 The rewards of a reward program Santi, USA	2 Healthy pets, healthy people: One Health in action at the CDC Sinclair, USA	Feline respiratory emergencies Bersenas, Canada	Z Taking feline mobility examinations beyond the exam room Panko, Canada	2 The link between behavior, health and welfare of our canine and feline patients Siracusa, USA 2	1 Clinical reptile anatomy. Mader, USA	A Minimally or maximally invasive surgical oncology	2 Update on feline hemoplasmas Tasker, UK
14:40-15:30	Decision-making around euthanasia and chronic pain 1 S. Robertson, USA	Dermatology: strategies for success with your derm cases Tait, Canada	Creative ways to use technology to drive compliance Santi, USA	What you can catch at work: Zoonoses from the DVM and MD perspectives Lappin & Karczmar, USA	New options for oxygen therapy and respiratory distress Bersenas, Canada	SWIM CATS: A Multi-Modal Approach to Feline Mobility, Weight Loss, and Pain Management Panko, Canada	The gut-brain axis – using the brain and the gut to decide Siracusa, USA	1 Why won't my reptile eat? Mader, USA	Boston & Singh, Canada	Practical overview of feline mycobacterial disease Tasker, UK
15:30-15:50	2		1	2	2 Afterno	on break Purrrrfection: Application of		1	2	2
15:50-16:40	Cannabis for pet pain Cital, USA	Drugs and derm – understanding the drugs we reach for and why Tait, Canada	The secret to bonding millenials to your practice Santi, USA	What you can catch at work: Zoonoses from the DVM and MD perspectives Lappin & Karczmar, USA	Traumatic brain injury Bersenas, Canada	Fear Free and Low Stress Techniques in The Physical Rehabilitation Setting Panko, Canada	Epilepsy is more than a seizure disorder – Epilepsy and its comorbidities Volk, Germany	Common infectious diseases in reptiles Mader, USA	The gut pretenders: when GI	Feline infectious peritonitis – how to confirm the diagnosis Tasker, UK
16:45-17:35	2 Intra-articular options in practice Kronen, Switzerland	Diagnostic techniques for dermatology – getting an accurate diagnosis the first time round Tait, Canada	1 Team collaboration tools Santi, USA	1 One Health and domestic violence Merck, USA	How to perform an emergency venous cut down in the emergency patient Boysen, Canada Emergency approach to DKA Bersenas, Canada	Client Education: It's Teachable! Effective Communication to Improve Patient Outcomes in Physical Rehabilitation Panko, Canada	2 Epilepsy is more than a seizure disorder – How to tailor treatment to the individual patient Volk, Germany	1 Antimicrobial therapy in reptiles Mader, USA	cases turn out not to be GI. Mansfield, Australia & Granger, USA	Is it possible to treat Feline infectious peritonitis? Tasker, UK How to manage FeLV and FIV Tasker, UK

DAY 3 - Thursday 18 JULY 2019											
Hall	Hall 701	Hall 705	Hall 707	Hall 711	Hall 713	Hall 714	Hall 715	Hall 716	Hall 717	Hall 718	
Stream	CVMA Behavior	CVMA Integrative Medicine	CVMA Equine Welfare	Case rounds	NAVC - How I diagnose/treat	WSAVA Global Nutrition Council	Practice & Team Development	IVAPM - Management of acute pain	WSAVA welfare	Soft Tissue Surgery & Gastroenterology	
Sponsored by:						WSAVA Global Nutrition Committee			WSAVA Animal Wellness and Welfare Committee		
08:00-08:50	L Fear Free is Better Medicine: Preventing and Alleviating Veterinary Fear Landsberg, Canada	2 Integrative Veterinary Medicine Protocols for Internal Medicine and Musculoskeletal Conditions Schoen, Canada	Ethical Assessment of the Thoroughbred Flat Racing Industry: From Foals to Retirees Heleski, USA	to cats with uroliths	Manage pets of immunocompromised owners Weese, Canada Dlagnose causes of pulmonary patterns Granger, USA	Bite sized disasters -when nutrition goes wrong Weeth & Takashima, USA	Personal culture-it's not about your yoghurt -personal culture/self-awareness Clement, Canada	Controversies in the peri- operative use of NSAIDs Murrell, UK	1 Welfare for animal welfare leaders J. Roberston, USA	1 A quick and easy incisional gastropexy, the "Smeakopexy" Smeak, USA	
08:55-09:20	Morning break			Little, Canada and Kirpensteijn, USA	Treat perioperative nausea and vomiting Robertson, USA Treat gastroesophageal reflux and hiatal hernia Mayhew,	1 Microbiological food safety Weese, Canada	Morning break		Animal hoarding animal welfare - experiences from different countries and cultures 1 Jacobson, Canada and J.	1 How to make your skin incisions lovely; the role of the hypodermis Smeak, USA	
09:50-10:40	Image: Constraint of the second sec				USA USA Morning break		Learn to communicate naturally - personalities/communication styles Ratnayake, Cnada		Roberston, USA Morning break		
10:45-11:10	The Science of Canine Cognitive Decline and Dysfunction: Prevalence, Diagnosis and Clinical Signs Landsberg, Canada	2 Acupuncture and Integrative Medical Approaches for	Working Equids in Developing Regions of the World: How can we Help this 80% of the World's Horses. Donkeys and	2 Approach to the acute	1 Treat feline caudal stomatitis Niemiec, USA	1 The rights and wrongs of homemade diets	Growth mindset - how to achieve more	2 Best way to manage oro-facial pain.	1 Animal hoarding animal welfare - experiences from different countries and cultures 2	State-of-the-Art lecture Advanced lung ultrasound: subpleural consolidations	
11:10-11:35	he Science of Canine Cognitive Decline and Dysfunction: Evidence Based Treatment Options Landsberg, Canada	ve nce Schoen, Canada		World's Horses, Donkeys ar Mules? Heleski, USA	abdomen Bersenas, Canada & Mayhew, USA	Treat feline lower urinary tract disease Chandler, UK	Abood, USA	Clement, Canada	Monteiro, & Steagall, Canada	Cultures 2 Jacobson, Canada and J. Roberston, USA	and bronchograms Boysen, Canada
11:40-12:05	1 Urine, Urine Everywhere and Even More to Spare: Marking Cats Landsberg, Canada	Creating a 21st Century Integrative Veterinary Medicine Practice to Improve the Well Being of Your Staff, Patients, Clients, You and Your Family	Aesthetic Modifications (Such as Tail Issues) and Training Modifications (such as Rollkur) that Impact the Welfare of Competition Horses		Screening for Primary Glucocorticoid Deficiency Fletcher, USA Treat feline hypertrophic cardiomyopathy	1 Plant-based diets for dogs and cats Verbrugghe, Belgium	Your invisible clients-your team - team culture, making your team important Clement, Canada	Adjunctive drugs for pain management -is there any evidence? 2 Monteiro, Canada	1 Animal welfare and forensics - Panel discussion Merck, USA; Jacobson, Canada; J. Roberston, USA	2 State-of-the-Art lecture Beyond the bugs: what makes the gut (and host) healthy Mansfield, Australia	
		Schoen, Canada	Heleski, USA		Côté, Canada						
12:30-13:45						break	1		1		
Hall	Hall 701	Hall 705 WSAVA welfare Low stress handling	Hall 707 CVMA Equine Welfare	Hall 711 Professional wellness	Hall 713 NAVC - How I diagnose/treat	Hall 714 WSAVA Global Nutrition Council	Hall 715 Practice & Team Development	Hall 716 IVAPM - Management of acute pain	Hall 717 Cardiology	Hall 718 CVMA Ophthalmology	
Sponsored by:		WSAVA Animsi Welfness and Welfare Committee				WSAVA Global Nutrition Committee				Animal Health	
13:45-14:10	 Diagnostic Cytology: Optimizing Sample Quality for Better Results Clancey, Canada 	1 Reading language to understand emotional states and intent of dogs and cats Herron, USA	An Introduction to Evidence Based Behavior Pearson, UK	1 Creating a culture of wellbeing Brandt, USA	Treat canine parvovirus infection Lappin_USA Treat chronic pain in cats with CKD	Boutique/exotic and grain free diets - are they a problem? Weeth, USA	When "it's not a problem" is THE problem! - Perception of problems Ratnavake. Canada	2 Over-use of opioids perioperatively: what's the problem? Murrell & Wright, USA	Managing patients with concurrent cardiac and renal disease 2 Côté. Canada	1 Ocular Diseases in Old Dogs and Cats Ollivier, Canada	
14:40-15:05	1	1		1	Lascelles, USA			2	2	1	
15:05-15:30	Basic Cytology Clancey, Canada Clancey, Canada Herron, USA	duce Practical Application of	AVA mentoring system Paton, Australia	Wright, USA Treat postoperative abdominal pain using intraperitoneal and incisional anesthesia Monteiro, Canada	Fuel the brain: diet considerations for the dog with a seizure disorder Volk, Germany and Chandler, UK	Potato, potahto, don't call the whole thing off - Communication for multi- generational teams Clement, Canada	Controversies in local anesthetic practical application Kronen, Switzerland	Anesthesia in the small animal cardiac patient – Risks, precautions and outcomes Côté, Canada	Ocular emergencies Ollivier, Canada		
15:30-15:50		4		4	1	on break		0		4	
15:50-16:15 16:15-16:40	2 Evaluation of effusions Clancey, Canada	Utilizing animal handling tools that reduce stress and increase efficiency and safety for all Herron, USA	Why do Accidents Happen? Pearson, UK	1 Workshop: How to survive (and thrive) in	Treat cats that chew their home and hair Landsberg, Canada Medicate fear of travel and veterinary visit Landsberg, Canada	2 What's new in dietary therapy for renal disease Villaverde, Ireland	Rallying the troops: strategies for success - Strategies/Collaboration Ratnayake, Canada	2 Acupuncture for acute pain Wright, USA	2 State-of-the-Art lecture Case studies in canine cardiology Côté, Canada	1 Ocular diseases of the cat Ollivier, Canada	
16:45-17:10 17:10-17:35	2 Cytology of Lymph Nodes Clancey, Canada	1 Reducing patient stress through chemistry Herron, USA	Pain, Behavioural or Both? Pearson, UK	the veterinary practice Attendance limited Holowaychuk, Canada	 Newly approach ventral femoral head and neck ostectomy (FHO) Goh, USA Approach mast cell tumors Boston, Canada 	1 Canada Rocks! A look at the changing management of canine and feline urolithiasis Houston, Canada	Building your toolkit: real life challenges. Toolkit workshop Ratnayake, Canada	Opiod-free peri-operative analgesia Kronen, Switzerland and Wright, USA	2 Case studies in feline cardiology Côté, Canada	Ophthalmology Quiz: Interactive Presentation of Common and Unusual Ophthalmologic Cases Ollivier, Canada	

	DAY 4 - Friday 19 JULY 2019										
Hall	Hall 701	Hall 705	Hall 707	Hall 711	Hall 713	Hall 714	Hall 715	Hall 716	Hall 717	Hall 718	
Stream	Anesthesia & Analgesia	CVMA - Accessible veterinary care	WSAVA hereditary diseases	Equine Diagnostic Imaging	Veterinary Technicians	Neurology	CVMA - Welfare and Forensics	Soft tissue surgery & miscellanous	Orthopedic surgery	Diagnostic imaging	
Sponsored by:						CANOPY ANIMAL HEALTH					
08:00-08:25	1 5 essential tips to improve anesthesia in your practice Steagall, Canada	Barriers to Accessible Veterinary Care Lem, Canada	2 Researching and Managing Common Canine Complexly Inherited Disorders - a call for collaborative efforts Hedhammar. Sweden	Field Guide to Improving Radiographs Selberg, USA	Introduction to hand-free radiography Bitan, Canada	2 Rock & roll, turn and dance in circles - Work-up and manage vestibular diseases successfully Volk, Germany	1 Forensic Behavioural Analysis: Using the Five Domains Model to Assess Suffering in Animals (Part 1) Ledger, Canada	A How to surgically manage cryptorchid dogs - A practical limited paramedian approach in male dogs. Smeak, USA	1 The efficient orthopedic exam Goh, USA	1 Radiographic approach to a diagnosis for vomiting in small animals Granger, USA	
08:25-08:50	Protocols for feline sedation: when, why and how Steagall, Canada		neunannia, sweden			voik, Germany	Leuger, Canada	Silleak, OSA			
08:55-09:45	2 Video-based learning of acute pain management in cats Steagall, Canada	Morning break	Exploring complex phenotypes with genomics: Dalmatian deafness and Labrador retriever anxiety Wade, Australia	Morning break la				Keys to secure ligations of large pedicles; Learn the rules Smeak, USA	1 Avoiding the dogogram - orthopedic radiography 101 Goh, USA	An algorithmic approach to diagnosing icterus in the dog using ultrasound Granger, USA	
09:50-10:40	Morning break	1 Serving Homeless Populations Through a One Health Approach Lem, Canada	Morning break	Radiography of the Equine Foot Selberg, USA	Foot abdomen: awake & sedate or what is it? to Assess Suffering in Animals				Morning break		
10:45-11:35	2 The feline anesthesia enigma: interactive case discussions Steagall, Canada	Use it or Lose it: Why the Veterinary Profession Needs to Lead the Telemedicine Movement Graham, Canada	Eessons learned from 12 Years of genetic testing Mellersh, UK	Diagnosing Injury to the Region of the Tarsus and Metatarsus Selberg, USA	Techniques for orthopedic views Jenner, Canada	Pain in the neck – how to differentiate spinal conditions of the cervical spine Volk, Germany	Orensic Behavioural Analysis: Applying the FEASAC Framework in Legal Cases of Animal Cruelty and Neglect Ledger, Canada	State-of-the-Art lecture Introduction to Thoracic Surgery and Common Surgical Diseases of the Thorax Singh, Canada	2 Femoral head ostectomy- tips for success and novel approaches Goh, USA	1 An imaging approach to the coughing dog Granger, USA	
11:40-12:30	2 Anesthetic challenges in geriatric patients Steagall, Canada	Virtual veterinary care Graham, Canada	Understanding how the genetics of purebreds and mixed-breeds affect genetic counseling in practice Bell, USA	Approaches to Diagnosing Diseases of the Equine Stifle Selberg, USA	Sedation for imaging and how to start the discussion at your clinic Bitan, Canada	2 Revamping our understanding of epilepsy Volk, Germany	1 Case studies Ledger, Canada	State-of-the-Art lecture Cobalamin: blood, guts and more Chandler, Canada	2 The meniscus – Why or how to evaluate? Goh, USA	2 Radiographic interpretation of the dyspneic cat: an emphasis on urgency Granger, USA	
12:30-13:45 Hall	Hall 701	Hall 705	Hall 707	Hall 711	Lunch Hall 713	break Hall 714	Hall 715	Hall 716	Hall 717	Hall 718	
Stream	Hematology, transfusions, liver	Veterinary Technicians	WSAVA hereditary diseases	Equine Diagnostic Imaging	Case rounds	CVMA - Interventional Medicine / Radiology	CVMA - Social Media	Behavior	Orthopedic surgery	Diagnostic imaging	
Sponsored by:							Animal Health				
13:45-14:10 14:10-14:35	2 Canine blood transfusion in my practice: is it realistic? Blais, Canada	The pathophysiology of periodontal disease Istace, Canada	2 When looks go before health - the welfare impact on dogs when breeding for extreme conformation Megens, The Netherlands	Fast Localised Sonogram of the Horse: How to Use the Ultrasound in Your Colic Decision-making Ter Woort, Belgium Thoracic Ultrasound in Adults and Foals Ter Woort, Belgium	2 Dentistry, Anesthesia and Animal Welfare	Interventional Radiology & Endoscopy: Diagnostics Turned Therapeutics! Dunn, Canada Preser Surgery of the Urinary Tract: The Future is Now! Dunn, Canada	Remarketing, CTR, Meta title, Display Network: Understanding the Marketing Keywords to Communicate Better with Marketing Experts Perras, Canada	1 Asking the right questions the right way - History taking for feline behavior problems Berger, USA	2 Fracture decision making Lussier, Canada	1 Sweat the small stuff: Thoracic radiology minus the heart an lungs Moon, USA	
14:40-15:05	2 Clinical approach to canine immune-mediated anemia, including benefits and risks of transfusions	The Complete Oral Health Assessment and Treatment (Dental COHAT)	Brachycephaly and other breed-associated problems in cats	Detailed Abdominal Ultrasound in the Horse: When it Pays to take Your	Niemiec, USA Stewart, Canada Steagall, Canada	Paser Turbinectomy: Helping Brachycephalics Breathe Better Dunn, Canada	Facebook: The ever-Evolving Social Media Platform and How Vet Clinics can Benefit from New Features	1 A problem named is a problem solved – Creating the Problems List	1. How to use orthopedic wire and pins effectively Lussier, Canada	1 Maximizing ultrasound image quality - knobology Moon, USA	
15:05-15:30	transtusions Blais, Canada	Istace, Canada	Little, Canada	Time Ter Woort, Belgium		2 Stones Stones go awaycome again another day. No! Dunn, Canada	from New Features Perras, Canada	Berger, USA	Lussier, Canada	MOUN, USA	
15:30-16:00	Farewell coffee break										
16:00-16:50	vpdates in compatibility testing and administration practices Blals, Canada	The science behind dental homecare products Istace, Canada	²² Using genetic testing and genetic counseling in your practice Lyons, USA	purchase Exam: How the Echocardiogram Helps Assess Prognosis Ter Woort, Belgium	2	Z Tracheal Collapse: To Stent or not to Stent? Dunn, Canada	Websites: A Few Things to Consider Before Choosing a Platform or Website Builder Perras, Canada	Now I Treat Almost Anything - The 360° Care Behavior Treatment Plan Berger, USA	Effective use of external fixators in practice Lussier, Canada	2 Abdominal ultrasound: systematic approach Moon, USA	
16:55-17:20	How I approach a dog with increased serum ALT Blais, Canada	Increasing client dental compliance	Hereditary Disease Round Table Discussion/Q & A All	Laryngeal Ultrasound in Practice: When does this Tool Make a Difference in Case Management Ter Woort, Belgium	Case-based Lameness Discussion - Ortho or Neuro? Goh, USA Volk, Germany	2 Lower Urinary Tract Tips: Placing urinary catheters in females, performing voiding urohydropulsion, imaging the	YouTube: Improving Your Videos' Ranking in an Ocean of Content Perras, Canada	1 Feeline Better? – Application of the The Five Freedoms Model for cats	2 Multimodal approach to osteoarthritis in dogs and cats	2 Abdominal ultrasound: adrenal glands, lymph nodes, vessels, peritoneal and	
17:20-17:45	How I approach a dog with increased serum ALP Blais, Canada	Istace, Canada	speakers of the session	Overground Endoscopy: Spectacular and Subtle Case Discussions Ter Woort, Belgium		urethra in practice and much more Dunn, Canada	LinkedIn: Why Keeping Your Profile Up-to-date is Important Perras, Canada	Berger, USA	Lussier, Canada	retroperitoneal spaces Moon, USA	