









ANZCVS Vet Science Week 2026  
Friday 24 July 2026 to Sunday 26 July 2026

Friday 24 July 2026

	CENTRAL ROOM A	CENTRAL ROOM B & C	ARENA 1B	MEETING ROOM 1	MEETING ROOM 2	MEETING ROOM 3	MEETING ROOM 4	MEETING ROOM 5	MEETING ROOM 6	MEETING ROOM 7	MEETING ROOM 8	MEETING ROOM 9	FOYER E	EXHIBITION AREA PRESENTATION STAGE	
07:15													Yoga Session "Arrive and reset" 7:15am - 8:00am		07:15
08:00	WELCOME TO COUNTRY CEREMONY & OFFICIAL COLLEGE WELCOME														08:00
08:20															08:20
08:30	Session 1 Animal Welfare and Vet Behaviour	Session 1 Small Animal Medicine and Feline Sponsored by Royal Canin 	Session 1 Pathology* Sponsored by Vepa Labs and Sponsored by Aurora Veterinary Pathology 	Session 1 Cattle	Session 1 Vet Epidemiology and Vet Public Health	Session 1 Dentistry	Session 1 MMLA and Zoo and Wildlife	Session 1 Surgery	Session 1 VSMR Sponsored by Oxford Medicals and Sponsored by Vetnique 	Session 1 Emergency Critical Care	Session 1 VAA				08:30
08:30	Introducing the telecome Cristina Wilkins	Tubulopathies in dogs and cats Dennis Woerde	<b>Keynote:</b> Whole genome sequencing (WGS) – applications in research and diagnostic investigations Kim Halpin	<b>International Keynote:</b> In sickness and in health till death do us part: Rethinking livestock causes of death Prof Craig McConnel	Animals in the machine: AI and animal ethics Simon Coghlan	Greyhound dentistry - dental - CCUS, malocclusion, attachment loss Janine Van Dam	Alligators to zebra fish, advanced imaging and anatomy research opportunities across the species. Scott Echols	Beyond the Kiwi - Understanding gallbladder imaging so you can ask the right questions to make the right calls Belinda Hopper	<b>International Keynote:</b> The science behind the application and effects of manual therapies Ellen Martens	<b>Keynote:</b> Introduction to ventilator waveforms and common modes of ventilation Prof Elizabeth Rozanski	<b>International Keynote:</b> The unique challenges of wildlife anaesthesia Prof Nigel Caulkett			08:30	
09:30	Optimisation of environments for domestic cats Caroline Thursfield	Glomerular diseases in dogs and cats Dennis Woerde	Molecular meets morphology - an introduction to in situ hybridisation and spatial transcriptomics Anjana Karawita and Richard Ploeg	Wearables: Navigating the seas of data - lessons from veterinary practice Line Ferriman	The use of AI and other technologies to monitor and inspect animals at processing establishments Sarah Babington	Greyhound dentistry - medical - fibrinolysis, hyper K+, stress (not malignant hyperthermia) Sarah Bigby	Diseases of aquarium fish - mycobacterium Michael Grima	Gambling with the gallbladder - you in or out? Bryden Stanley	<b>International Keynote:</b> Canine sports medicine: the European experience with treatment of common injuries Ellen Martens	<b>Keynote:</b> Ventilator associated complications Prof Elizabeth Rozanski	<b>International Keynote:</b> Pharmacological considerations for wildlife anaesthesia and analgesia Prof Nigel Caulkett			09:30	
10:00	What owners and lab studies tell us about chews for dogs Rimini Quinn														10:00
10:30	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea		Presentation by AVA (Australian Veterinary Association)	10:30
11:00	Session 2 Animal Welfare and Vet Behaviour Sponsored by InVetno Animal Health 	Session 2 Small Animal Medicine Sponsored by Royal Canin 	Session 2 Pathology* Sponsored by Regional Laboratory Services & Sponsored by Aurora Veterinary Pathology 	Session 2 Cattle	Session 2 Vet Epidemiology and Vet Public Health	Session 2 Dentistry Sponsored by IM3 	Session 2 MMLA and Zoo and Wildlife Sponsored by JetPets 	Session 2 Surgery	Session 2 VSMR Sponsored by Sound Veterinary Equipment and Sponsored by SASH 	Session 2 Emergency Critical Care	Session 2 VAA	Session 2 Feline			11:00
11:00	Insights into canine adoption data Georgie Caspar			Investigation of E. coli mastitis grades in bulk tank milk Steve Cranefield	A marriage made in heaven. Technology and endemic disease management Kevin Crews	Staged Dentistry - POV from Business, GP Vet, Vet Dentist, Nurse, Anaesthetist Gary Turnbull, Maggie Burley, Kieren Maddern, Bec Tucker	Wild by nature: navigating welfare and ethical frameworks for free-ranging wildlife in Australia Leanne Wicker	Mechanical evaluation of tibial tuberosity tension band wire configurations Daniel Poletto	Diagnostic musculoskeletal ultrasound in canine patients Katharina Flatz	<b>Keynote:</b> Refractory hypoxemia & advanced mechanical ventilation Prof Elizabeth Rozanski	<b>International Keynote:</b> Dealing with complications encountered during anaesthesia of wildlife Prof Nigel Caulkett	Feline seizures and neurobehavioural conditions: An update Stacey Bradey		11:00	
11:15		<b>International Keynote:</b> Managing immune-mediated haemolytic anaemia and immune-mediated thrombocytopenia on a budget: Applying spectrum of care principles Prof Andrew Mackin	<b>Keynote Speaker:</b> Next generation sequencing (NGS) for diagnostics - the good, the bad and the ugly (40 minutes) Antibiograms and MICs - uses and misuses (30 minutes) Prof Glenn Browning	FMD and an mRNA vaccine Peter Kirkland	Building a digital twin for real-time on-farm parasite management decisions Ryan Luckman	Use of participatory modelling to inform management of endemic foot-and-mouth- disease Sandra Steel		Pulfoot strength in 2.7mm cortical screws after multiple reinsertions Wei Luke Lee	Headless compression screw fixation of humeral condylar fractures (88 Cases) Gatien Cremades					11:15	
11:30	Prediction errors in animal learning Cath Henshall				Structured vs passive surveillance: a paddock level coding Barry Robinson	Supracondylar cortical width predisposes to humeral condylar fracture in dogs Bronwyn Bonnette								11:30	
11:45					Qualitative risk assessment of SARS-CoV-2 transmission between humans and lions Ricky Tang	Clinical outcomes of phalangeal fractures in dogs and cats Hana Kurmianta								11:45	
12:00					Garbage dumps as interfaces for disease emergence and pathogen reassortment Prof Bruce Gummow	Synovial fluid lactate and glucose concentrations in canine arthropathies Kalla Brnabic								12:00	
12:10	Breed differences in judgment bias Richard Seymour			The more, or the less I know – understanding and trying to optimise rumen function Ian Lean	Staged Dentistry Discussion	Ethics of wildlife interventions Michelle Campbell-Ward		Extracorporeal shock wave therapy Madeline Brown	<b>Keynote:</b> ARDSVet (Acute Respiratory Distress Syndromes in Veterinary Medicine) - An update Prof Elizabeth Rozanski	<b>International Keynote:</b> Equipment and safety considerations for anaesthesia of wildlife Prof Nigel Caulkett	Updates in feline virology Alison Stuckney			12:10	
12:15		Beyond steroids and NSAIDs: The rise of targeted immunomodulatory and anti- inflammatory therapies in veterinary practice Prof Caroline Mansfield	<b>Keynote Speaker:</b> Faecal multiplex PCR assays - a veterinary microbiologist's perspective Prof Glenn Browning (with contributions from Graham Swinney and Hannah Schneider)	New developments in feed testing and the next steps in designing better diets Ian Lean	A metagenomic analysis of small mammal microbes in garbage dumps Nareerat Sangkachai	Wound reactions after ovariohysterectomy: A knotless subcuticular suture technique Adam Hakim								12:15	
12:30	Canine welfare indices in air transport Jacqui Ley & Kersti Seksel				How can genomic sampling be reduced while preserving phylogenetic signal Seyedeh Sajedah Mousavi	Abstract session - additional Q & A time								12:30	
12:45															12:45
13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	VSMR AGM	Lunch Break	Lunch Break	Lunch Break		Presentation by ANZCVS (Australian New Zealand College of Veterinary Scientists)	13:00





14:00	Session 3 Animal Welfare and Vet Behaviour	Session 3 Small Animal Medicine Sponsored by Royal Canin 	Session 3 Pathology* Sponsored by Aurora Veterinary Pathology and Sponsored by ACE Laboratory Services 	Session 3 Cattle	Session 3 Vet Epidemiology and Vet Public Health	Session 3 Dentistry Sponsored by Vet Nex 	Session 3 MMLA	Session 3 Surgery	Session 3 VSMR	Session 3 Emergency Critical Care	Session 3 VAA	Session 3 Feline	14:00
14:00	COMPASS guidelines for conducting research into animal behaviour modification <b>Cath Henshall</b>	Microbes, medications and maturity: How early exposure influences lifelong immune health <b>Prof Caroline Mansfield</b>		Update on clinical mastitis research <b>John House</b>	Japanese encephalitis virus (JEV) – The continuing story <b>Guy Weerasinghe</b>			Mini-hemilaminectomy versus hemilaminectomy: a prospective non-inferiority trial <b>William McLanachan</b>					14:00
14:15								Custom 3D-printed implants for ventrolateral stabilisation of Congenital Vertebral Malformations <b>Adam Fink</b>					14:15
14:30		Nonsurgical outcomes of incidentally detected adrenal tumours in dogs <b>Justin Wong</b>	Highly pathogenic avian influenza (HPAI) – recent developments in birds and mammals <b>Frank Wong and Mark Hawes</b>		Evaluation of surveillance for lumpy skin disease in Northern Australia <b>Emily Sellens</b>	Please refer to Feline Stream - Meeting Room 9 for combined session	Use of novel cadaveric preservation for medical and surgical training <b>Scott Echols</b>	Imaging findings relative to bodyweight in dogs with cervical myelopathy <b>Chantelle Van Der Lingen</b>	International Keynote: Canine manual therapy: case-based discussion of indications and contraindications <b>Ellen Martens</b>		Experience with gorillas <b>Emma Johnston</b>	Advances in the management of feline chronic gingivostomatitis <b>Andrea Harvey</b>	14:30
14:40	Updates on E-BARQ <b>Kate Fenner</b>			Evaluation of a on-farm mastitis diagnostic kit to optimise antibiotic use under New Zealand pastoral conditions <b>Richard Munn</b>				Novel ventral approach for canine THR: a cadaveric pilot study <b>Viola Wynne-Hoelscher</b>					14:40
14:45		Vetagliflozin-treated diabetic cats: outcomes during first two weeks of treatment <b>Renee Barrett</b>			Development of real-time modelling for lumpy skin disease <b>Simin Lee</b>						Panel discussion: Advanced respiratory support panel Prof Elizabeth Rozanski, Assoc Prof Claire Sharp, Melissa Claus, Rebekah Donaldson		14:45
15:00	Fearful felines - Recognising, understanding and managing problems to improve health and welfare <b>Sally Nixon</b>	Euglycemic diabetic ketoacidosis in a non-diabetic dog treated with dapagliflozin <b>Tommy Fluen</b>	Pattern before pathogen: CNS infections in livestock <b>Pedro Pinczowski</b>	Mastitis Diagnostics and AI <b>Mark Humphris</b>	Descriptive Epidemiology of lumpy skin disease in Bhutan, 2023 <b>Jamtsho Jamtsho</b>			Cement augmentation for dogs undergoing Biomedtrix BFX total hip replacement <b>Rebecca Hood</b>					15:00
15:15		Distinguishing selected canine central nervous system diseases without advanced imaging <b>Tiarni Johnston</b>			Reframing bovine keratoconjunctivitis prevention around ecological and husbandry factors <b>Bruce Gummow</b>		Large animal anaesthesia <b>Gabby Musk</b>	Meniscal injury association with TPA, bodyweight, stability on cranial-drawer in dogs <b>Emma Dunning</b>					15:15
15:20		Serum BUN-to-albumin ratio and creatinine-to-albumin ratio as predictors of mortality <b>Brody Pullens</b>	Microbes in the mucosa – pathogenesis of bacterial gut disease <b>Mark Hawes</b>	Panel Discussion Assessment of mastitis diagnostics: Our roles and responsibilities <b>John House, Richard Munn and Mark Humphris</b>	NZ's experience with proof-of-freedom modelling <b>Kevin Crews</b>	Team based approach to dental procedures: Defining the nurse's role <b>Maggie Burley</b>		Isometric points for patellofemoral ligament reconstruction from 3D kinematics <b>Ce Xi Foo</b>	International Keynote Canine sports medicine: case-based discussion of the physiotherapist's approach <b>Ellen Martens</b>	Sustainability and managing environmental impacts of veterinary anaesthesia <b>Asher Allison</b>	Apoquel use in feline dermatology cases (The cat's out of the bag...) <b>Alex Moore</b>		15:20
15:30	Conflict behaviours in ridden horses <b>Prof Paul McGreevy</b>	Performance of two Leptospira antibody point-of-care tests following vaccination <b>Mulan Zhong</b>			Path models for Spotty Liver Disease in cage-free layers <b>Peter Groves</b>		A comparison of three different agents for cane load anaesthesia <b>John Inns</b>						15:30
15:45								Abstract session - additional Q & A time					15:45
16:00	Afternoon Tea	Afternoon Tea	Afternoon Tea	Afternoon Tea	Afternoon Tea	Afternoon Tea	Afternoon Tea	Afternoon Tea	Afternoon Tea	Afternoon Tea	Afternoon Tea	Afternoon Tea	16:00
16:30	Session 4 Animal Welfare and Vet Behaviour	Session 4 Small Animal Medicine Sponsored by Royal Canin 	Session 4 Pathology* Sponsored by Aurora Veterinary Pathology 	Session 4 Cattle Sponsored by AgriHealth 	Session 4 Vet Epidemiology and Vet Public Health	Session 4 Dentistry Sponsored by Bova 	Session 4 MMLA	Session 4 Surgery	Session 4 VSMR Sponsored by VetProc 	Session 4 Emergency Critical Care	Session 4 VAA	Session 4 Feline	16:30
16:30	Avian behaviour and welfare <b>Prof Raf Freire</b>	Safety of methicillin-resistant Staphylococcus pseudintermedius phage formulations in healthy dogs <b>Karl Oosthuizen</b>		Developing mastitis and reproduction consultancy in clinical practice <b>Steve Cranefield</b>	Global spread and impact of H5 HPAI in wildlife <b>Prof Andrew Breed</b>		Asepsis in animal research - foundations, ethics and regulatory frameworks <b>Carol Bradley</b>	Not-so-sweet surprises: clinical experiences in euglycaemic diabetic ketoacidosis <b>Tegan Hunt</b>				Beyond enteritis: Clostridium species causing intra-abdominal disease <b>Clare Thomson</b>	16:30
16:45		E. coli genotypic and phenotypic evolution within canine UTI <b>Annie Wei</b>	Chlamydia in mammals and birds <b>Martina Jelocnik and John Mackie</b>		Poultry exhibition biosecurity and animal health in New South Wales <b>Prof Marta Hernandez-Jover</b>	Feline chronic gingivostomatitis - dental treatment - current body of evidence <b>Christine Hawke</b>		Optimal imaging of liver masses for the surgeon <b>Belinda Hopper</b>	Fact or fiction when it comes to (oral) analgesics. What do we know? <b>Asher Allison</b>		Understand the ventilator to set inspiration and consider species particularities to optimise expiration <b>Mathieu Raillard</b>		16:45
17:00	When dogs meet macropods <b>Sophie Masters</b>	Immunologic response to first booster vaccination in dogs receiving flunixinib <b>Claude Stanislaus</b>		Dairy farmer-female veterinary advisor relationships in New Zealand <b>Katrina Roberts</b>	Backyard poultry in Australia: Biosecurity risk or safe practice? <b>Prof Marta Hernandez-Jover</b>		Asepsis in animal research - practical application and facility controls <b>Carol Bradley</b>	ECC Chapter AGM				Hypoadrenocorticism in cats – Recent literature updates <b>Emily Madden</b>	17:00
17:15		Comparative efficacy and safety of JAK inhibitors in atopic dogs <b>Claude Stanislaus</b>			Transmission parameters from the HTN6 outbreak in New Zealand in November 2024 <b>Robert Sanson</b>								17:15
17:30			Abstract Presentation: Emergence of covid reoviruses in the southern hemisphere <b>Anita Gordon</b>						Ophthalmology Chapter AGM				17:30
17:45	Happy Hour	SAM Chapter AGM	Abstract Presentation: Fatal systemic myosporidiosis in captive Painted Terrapins (Batagur borneoensis) <b>Shin Min Chong</b>	Happy Hour	Happy Hour	Happy Hour	Happy Hour	Happy Hour		Happy Hour	Happy Hour	Happy Hour	17:45
18:00													18:00
18:30		Happy Hour							Happy Hour				18:30
* Australian Society for Veterinary Pathology & Davis-Thompson Foundation in collaboration with ANZCVS Pathobiology Chapter													





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	CENTRAL ROOM A	CENTRAL ROOM B & C	ARENA 1B	MEETING ROOM 1	MEETING ROOM 2	MEETING ROOM 3	MEETING ROOM 4	MEETING ROOM 5	MEETING ROOM 6	MEETING ROOM 7	MEETING ROOM 8	MEETING ROOM 9	EXHIBITION AREA PRESENTATION STAGE
07:00													
08:30	Session 1 Animal Welfare	Session 1 Emergency Critical Care	Session 1 Pathology*	Session 1 Zoo and Wildlife	Session 1 MMLA Sponsored by Compath	Session 1 VPSA Sponsored by Hills Pet Nutrition and Zoetis	Session 1 Ophthalmology	Session 1 Surgery	Session 1 Cattle Sponsored by Zoetis	Session 1 VAA	Session 1 Vet Behaviour Sponsored by Mavlab	Session 1 Small Animal Medicine Sponsored by Protexin	
08:30	Animal welfare teaching in Australian veterinary schools Prof Clive Phillips		Keynote Speaker: Forensic toxicology Prof Rachel Alavena	Successful treatment and monitoring of two hyperglycaemia koala cases undergoing rehabilitation using the Freestyle Libre 2 monitor Stephanie Shaw	Metabolic and welfare impacts of diabetes induction using Streptozotocin (STZ) in mice John Inns	 							
09:00	One Welfare for equine veterinarians Lesley Hawson	Advanced respiratory support in tick paralysis: Nuances, complication & lessons learnt Elie Leister	Keynote Speaker: Forensic investigation of mass graves and mortality events Lydia Marwood	Successful treatment and cure of Nidovirus-1 in a bluetongue lizard Kelly Giles	A case study: Persistent M.pulmonis infection in mice and impact of research Jenny Kingham	The ear-resistible challenge: Diagnosis & management of canine otitis externa Dani Hoolahan		Perioperative preparation for BOAS - optimizing outcomes Bryden Stanley					The takeaway: From information overload to actionable insights - 2025/26 literature review Luke Johnston
09:15	Characteristics of successful dog adoption Eileen Thumpkin		Keynote Speaker: Forensic Radiology Lydia Marwood	Another piece of the puzzle: bringing a veterinary ecology perspective to swift parrot conservation Leanne Wicker									
09:30				Analggesia & anaesthesia in Australian frogs: A case report on amphibian amputation (Green & Gold Bell frog) Kelly Giles	Developing a toolkit to manage teams Jenny Kingham	Feline Pruritic Dermatitis Dani Hoolahan		Norwich terrier UAS/GOLPP - latest updates Grace Lai and Bryden Stanley					
10:00	Where are we on whips? Prof Paul McGreevy		Keynote Speaker: Domestic violence and animal abuse in Australia Lydia Marwood	Jo Griffith Wildlife Pharmacology Lecture Pharmacokinetics of treatments for sarcoptic mange in wombats Eliza Stott				Surgical management of a space-occupying orbital mass in a dog Elizabeth Stokes					Anticoagulant rodenticide toxicity Prof Andrew Mackin
10:30	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Morning Tea	Presentation by AVEA (Australian Veterinary Environmental Alliance)
11:00	Session 2 Animal Welfare and Cattle	Session 2 Emergency Critical Care	Session 2 Pathology* Abstract Presentations	Session 2 Zoo and Wildlife	Session 2 MMLA Sponsored by Walker Scientific	Session 2 VPSA Sponsored by Hills Pet Nutrition and Zoetis	Session 2 Ophthalmology	Session 2 Surgery		Session 2 VAA	Session 2 Vet Behaviour Sponsored by Mavlab	Session 2 Small Animal Medicine Sponsored by Hills Pet Nutrition	
11:00	Welfare assessments on feedlots Assoc Prof Teresa Collins		Chronic encephalitozoonosis in an adult dog Renae Manfredi	Outcomes and learnings from a greater glider translocation and monitoring program in Central Queensland Julien Grosmaire				Australian Canine Eye Scheme (ACES) update Chloe Hardman					Effects of anaesthetic drugs on canine blood parameters (preliminary findings) Jessica Panetta
11:15		Tick antiserum & trends in epidemiology Elie Leister	Whispering septicaemia Jasmine Ghelini		Committee (AEC) members in Australia. Preliminary results from a survey of AEC members. Mandy Errington	Mic drop medicine-5 new ideas that changed the way I practice Hubert Hiemstra		Epiglottic retroversion Bryden Stanley					Investigating pain relief protocols for calf disbudding Sana Tambocwala
11:30	Welfare benchmarking in dairy Mike Shalcrass		Disseminated fungal disease by Phlebotomium thermophilum in a Dalmatian dog Elissa Shinozaki	Chromobacterium violaceum pathology in free-ranging koalas associated with a significant wet weather event Julien Grosmaire			Who let the genes out: Canine inherited eye disease Sarah Coall						Effects of intravenous bupivacaine in propofol anaesthetised goats Brad O'Hagan
11:45			Development of a pan-marsupial anti-immunoglobulin nanobody panel Grace Russell										Preventing AKI in dogs undergoing ovariohysterectomy: replicating a clinical trial Chloe Quinn
12:00	An update on WOH as it relates to Australia and NZ Carolyn Guy		Lesions and viral distribution in Rift Valley fever infected apacac Tasneem Anthony	Investigating the risk of emerging fungal diseases in platypus in Australia mainland Viviana Gonzalez-Astudillo				Reflections through the retrospectroscope - an eye opening look at veterinary ophthalmology in the 1980s Anita Dutton					RECOVER CPR Training in Veterinary Clinical Education Assoc Prof Wendy Goodwin
12:15		Panel discussion: Ticks Paralysis Elie Leister, Erin Mooney, Tess O'Keefe	Investigation of inherited neurologic and muscular diseases in ruminants Leah Johnson	Responding to independent external reviews of animal ethics and facilities: Setting priorities in a constrained regulatory and economic environment Susan Maasricht		Is ChatGPT a better Vet than you? Exploring AI as a clinical support tool. Hubert Hiemstra		Tracheal tear to repair: restoring airflow Katy Townsend					Updates on psychotherapeutics - New ways of thinking about commonly used behaviour medications Sally Nixon
12:30	Animal Welfare in China Prof Clive Phillips		Kangaroos, babesia, One Health - The importance of wildlife health surveillance Ticiana Brasil Ervedosa	International perspectives on high caseload management in wildlife hospitals Andrew Hill									Updates on new pharmaceuticals - 4% ataxalone Assoc Prof Wendy Goodwin
12:45			Abdominal sparganosis associated with Spirometra mansoni infection in a Canine Alexander Teh										
13:00	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	
14:00	ANZCVS College AGM 2:00PM - 3:00PM												

