

Monday 16 May 2011

	Small Animals/ Welfare Sponsored by Hill's Pet Nutrition Hall E	Practice Management Hall A	Behaviour Hall B	Equine Hall C	Cattle Hall D	Unusual and Exotic Meeting Room 1	Public Health Meeting Room 2	Peer Review Sessions Meeting Room 3
8.00-8.50	Babesiosis in fighting dogs. This presentation will review babesiosis in dogs and discuss the transmission of Babesia gibsoni in blood exchanged by fighting dogs. Peter Irwin	A strategic view of customer service research and planning in veterinary practice: Session 1: "who, what, why, when" - defining your practice customer service plan 2011/12. Sue Crampton	Separation anxiety: an evidence based approach. We will focus on evidence information that will help you successfully diagnose and treat dogs with separation anxiety. Jacqui Neilson	Current approaches to the equine trauma patient- focus on acutely recumbent patient, chemical restraint and strategies for transport or movement. Can recumbent horses survive ? Sedating and moving the recumbent horse. John Madigan	Situation analysis of northern beef industry. Learn how beef enterprises in northern Australia have fared financially in the last decade. Wayne Hall	What can I catch from my reptile pet? Skinks, snakes and Salmonella. Panel discussion. A panel discussion for practitioners on reptile-borne zoonoses of captive reptiles. Robert Johnson & Brendan Carmel	Evidence based veterinary medicine - what is it? This paper will explore the paradigm, which is sometimes called research into practice, that enables current best evidence to be used in making clinical decisions. Peter Cockcroft	Peer review papers
9.00-9.50	Head and neck pain in dogs. In this presentation the differential diagnosis and management of head and neck pain in dogs will be discussed. Peter Irwin	A strategic view of customer service research and planning in veterinary practice: Session 2: "Just do it!" - It's all in the delivery. Sue Crampton	Noise phobias - update on treatment options. Kersti Seksel	UC Davis Veterinary emergency response team - a model for other educational institutions or veterinary organisations. The Veterinarian's role in disasters and emergencies - What is it and what should it be? John Madigan	Managing a Northern Australian beef business. Northern beef businesses Juggle the conflicting needs of economic and environmental sustainability. There is huge scope for professional advice at the whole business level to help resolve this conflict. Phil Holmes	Head tilt in rabbits: the truth. Head tilt is a common presenting sign in pet rabbits. The possible causes and treatment options are discussed using an evidence based medicine approach. Brendan Carmel	Evolution of evidence. An introduction to systematic processes to evaluate evidence, and a discussion about approaches to increase adoption of these by veterinarians. John Morton	Peer review papers
10.00-10.45	Morning Tea in the Exhibition							
10.45-12.15	OPENING PLENARY AND WELCOME - Evidence from a scientific perspective - Dr Norman Swan Hall E							
12.15-1.30	Lunch in the Exhibition							
1.30-2.20	Combined with Greyhounds Nutritional management of impaired mobility in dogs. A multimodal approach for managing dogs with impaired mobility due to osteoarthritis. Emphasis on role of weight management and therapeutic arthritis foods. Dru Forrester	Evidence on veterinary practice performance and how it relates to veterinary pay packets. Rob White	Combined with Welfare See Spot run, see Spot bite. Canine aggression the most common presenting behavioural complaint to veterinary referral practices. In this session we will focus on canine aggression to unfamiliar people. Jacqui Neilson	IV fluid therapy and blood transfusions in horses – a review. The indications and approach for intravenous fluid therapies in adult horses and foals is discussed using clinical case material. Kris Hughes	What drives the breeder herd? Defining reproductive performance is fundamental to improving profitability but fertility isn't always correlated with the bottom line - Why's this so?" Geoff Niethe	Systematic airing of the dirty agricultural laundry- fish embryo mutation and wild fishery declines. A permissive regulatory system has resulted in widespread agricultural contamination of Australian waterways. Reproductive harm and aquatic ecosystem declines are discussed. Matt Landos	a. Zoonosis update - What's coming. The zoonotic pathogen landscape continues to shift. Some old scourges remain, and newer ones loom on our horizon. Rowland Cobbold b. Did you wash your hands after that last dog consult? (Hydatids are alive and well and still living in Australia) Despite intense control, Echinococcus still lurks in Tasmanian livestock and domestic dogs.. David Jenkins	History Meeting Room 3 The year 1876 was the first time that anthrax was recorded in Victoria. It spread across most of Victoria and in 2010 it is occurring in only one small area in Victoria.. Andrew Turner
2.30-3.20	Feline arthritis - the silent epidemic. Review of clinical findings and diagnosis of arthritis in cats. Includes overview of treatment options with emphasis on nutritional management. Dru Forrester	Does the evidence show that profitable practices pay higher wages? Rob White	Canine aggression to owners: alpha or anxious? The motivation and appropriate interventions for owner directed aggression will be considered. Jacqui Neilson	Heart murmurs in horses – diagnosis and clinical significance. A presentation of the assessment of heart murmurs in horses, incorporating a case-based approach, is provided. Kris Hughes	Sustainable pastures. Get grazing management in the rangelands right and the economics of beef production follows - the principles and economics revealed. Wayne Hall	Digging for Dragon Data – the collection and interpretation of baseline morphometrics, haematology and biochemistry in lizards. The collection of baseline clinical data is discussed, focusing on commonly occurring species and the critically endangered Fijian crested iguana. Robert Johnson	Q Fever...an update on what veterinarians need to know. This update will cover the microbe, disease (in humans and animals), diagnosis, treatment and human vaccine. Stephen Graves	The development of dairy cattle practice in Victoria. This presentation will discuss the development of dairy cattle practice in Australia over the last 70 years, with a particular emphasis on the developments in Victoria. Jacob Malmo
3.30-4.00	Afternoon Tea in Exhibition							
4.00-4.50	Combined with Greyhounds Evidence based management of coxofemoral disease. The aim of this lecture is to provide a treatment algorithm for coxofemoral disease based upon available peer reviewed literature. Arthur House	Managing your human "Capital": Session 1: Prior preparation produces positive performance - are you prepared for the future? Sue Crampton	Combined with Unusual and Exotic/Avian Feather picking - it's not all in the head. Feather picking commonly has a behavioural component; however before using any behaviour modifying medications first rule out the other causes of feather picking. Alex Rosenwax	Feed additives, nutritional supplements and nutraceuticals for horses. Presentation will provide an overview of various nutritional supplements for horses and a discussion of the evidence for their application. Robert Van Saun	Analysing the performance of a northern beef herd. The performance of a northern beef herd cannot be improved unless it is measured. A range of critical financial targets and key performance indicators are presented. Phil Holmes	Welfare/Education/ Industry - Meeting Room 3 a. Veterinarians on animal ethics committees. Geoff Dandie b. Australian code of practice for the care and use of animals for scientific purposes. Implications of the "Australian code of practice for the care and use of animals for scientific purposes" for veterinarians, and an update on its review. Mary Bate	a. Evolution to a risk-based meat inspection system. How can scientific evidence be used to deliver a system that has more benefits for consumers, processors and governments? David Jordan, AQIS b. A Risk-Based Approach for underpinning food safety in the meat industries. Andy Poynton	Rinderpest - the second disease ever to be eradicated. Rinderpest was the plague of cattle populations and this presentation will focus on the high and low points in achieving global eradication of the virus and disease. Andrew Turner
5.00-5.50	Evidence based management of cruciate disease. The aim of this lecture is to evaluate the numerous surgical options available for management of cruciate disease (aaagh !!!). Arthur House	Session 2: Happiness based practice - simple tips and tricks to gain employee satisfaction and engagement. Sue Crampton	Avian behaviour 101. As with dogs and cats, behaviour is becoming an increasingly more important component of pet bird health and husbandry. This paper looks at the development of avian behaviour from hatch to maturity, and how this is assessed in a clinical setting. Bob Doneley	Understanding carbohydrate feeding and related diseases in horses. Presentation will address feed analyses as they relate to understanding potential risks for carbohydrate associated diseases in horses. Robert Van Saun	Pestonomics - Pestivirus economics in beef herds. This paper will discuss the cost: benefit outcomes for the various control options in dealing with both pestivirus-infected and pestivirus-free beef herds. Bruce Allworth	Teaching welfare and ethics. How is ethics taught in Australasian veterinary schools? This presentation will cover why ethics is taught, curricula and teaching methods. Teresa Collins & Susan Hazel	Combined with Industry Antimicrobial Resistance: current and needed surveillance and regulation in food and livestock. The key roles of the veterinarian in protecting animals and humans from the threat of antimicrobial resistance. David Jordan & Darren Trott	History AGM
6.00-7.00	Happy Hour in the Exhibition							

Tuesday 17 May 2011

	Small Animals Hall E	Practice Management Hall A	Behaviour Hall B	Equine Hall C	Cattle Hall D	Dental Sponsored by Hill's Pet Nutrition Meeting Room 1	Industry Meeting Room 2	Education Meeting Room 3
8.00-8.50	Combined with Greyhounds Clinical approach to lameness evaluation part 1 hip hives and head bobs. The aim of this lecture is to outline a systematic approach to lameness evaluation and highlight techniques, which facilitate lameness localisation. Arthur House	Evidence-based online marketing. The Digital Marketing channel offers crystal clear evidence about what works, and what does not work. With traditional advertising a rough correlation between a campaign and an increase in sales is used to measure success. This session covers the type of information available to you when using digital marketing techniques to advertise your vet clinic. Simon Elleway	Pee-mail - neutered cats. This session will contemplate the motivation behind urine marking in the neutered cat whilst exposing some of the misconceptions. It will also cover prognosis and practical treatments for this behaviour. Jacqui Neilson	How to manage wire wounds in horses. The wire wound is ubiquitous in equine practice. This session discusses strategies for managing injuries in acute and chronic stages. Todd Booth	Where rubber meets the road - theory into practice. Profitable beef production is about producing a product that is acceptable to the market at the lowest possible cost. Megajoules, Labour, and Genetics are the major costs involved. This presentation will give the authors view of how these costs are best managed. Geoff Daniel	TMJ – anatomy and surgery. TMJ pathology is often overlooked or poorly understood. This presentation will cover, in details, the anatomy of the joint in dogs and cats. It will then proceed to review the various pathologies that affect it, the techniques used to diagnose them and the treatments available to correct them. Loic Legendre	Amendments to the Agricultural and Veterinary Chemicals Code and new legislation. This presentation will update you on recent and imminent changes to laws that regulate availability and use of veterinary medicines. Allen Bryce	a. Residential experiential workshop for first year veterinary students. This presentation describes student experience from an multiple day off-site student training exercise in the first year veterinary course. Stuart Barber b. Pharmacology teaching. Background and outcomes of a project, funded by the ALTC, to renew the teaching of veterinary clinical pharmacology throughout Australasia. Paul Mills
9.00-9.50	Clinical approach to lameness evaluation part 2: head elbow knees and toes. The aim of this lecture is to expand the Part 1 lecture by demonstrating classical clinical presentations of common orthopaedic complaints. Arthur House	94% of all research is done online – are you missing out on new clients? The biggest change in vet clinic marketing in 30 years is the web - learn how to maximise this opportunity. James Ramsden	Feline toileting. his session will outline a simple diagnostic plan for house-soiling cats and then describe treatment strategies for toileting cats including recent research on cat litter preferences. Jacqui Neilson	Tendon sheath injuries and infections. This session will cover the diagnosis, management and prognosis for tendon and tendon sheath trauma. Todd Booth	Risk assessment in a northern beef business. Business performance is all about managing the risks. The main risks for a northern beef business are identified and a semi-quantitative assessment protocol suggested. Phil Holmes	Surgical tooth extractions. Multi-rooted teeth as well as canine teeth require more than just luxating to remove. They require sectioning and/or osteoplasty in order to extract them efficiently. Step by step techniques, designed to make extracting, stress free, quick, and efficient, will be reviewed. Loic Legendre	APVMA Bio equivalence guideline and what this means for study design. Bioequivalence studies are commonly used to demonstrate comparable safety and efficacy of test (generic) and reference products. A regulatory perspective of bioequivalence testing will be presented. Phil Reeves	a. EBM teaching in undergraduate education. Presents the understanding and confidence surrounding EBM teaching and learning for staff and students at Charles Sturt University. Jane Heller b. Development of the new curriculum at Adelaide. Adelaide established a new veterinary programme in 2008. It is divided into two components each of three years; a BSc pre veterinary degree and a Doctor of Veterinary Medicine. Gail Anderson
10.00-10.45	Morning Tea in the Exhibition							
10.45-12.15	PLENARY - Legal Hypothetical - Dr Ian Robertson Hall E							
12.15-1.30	Lunch in the Exhibition							
1.30-2.20	Facial fractures in cats. Arthur House The aim of this lecture is to outline a holistic approach to the management of facial trauma in cats.	The 5th vital assessment – every patient, every time. Dru Forrester Practical tips for making specific nutritional recommendations for your patients at every hospital visit. Sponsored by Hill's Pet Nutrition	Evidence based behavioural medicine (products). Stephen Page What is evidence? How do the results of randomised placebo controlled blinded therapeutic studies help you make treatment decisions for individual patients?	Combined with Public Health/Industry/ Welfare Results of the MRSA survey. Darren Trott & David Jordan Equine veterinarians have high rates of colonisation with MRSA compared to other veterinary practitioners – the evidence and ramifications are explored.	Berties Bull Tools - choosing and spending money on bulls. John Bertram	Surgical extractions - complications. Loic Legendre Just when you think you have mastered the art of extraction, you find yourself facing further, unforeseen, problems. In this presentation we shall look at dealing with supernumerary roots, crowding, root dilacerations, ankylosis, resorption and more.	Greyhounds/Acupuncture Meeting Room 2 Introduction to acupuncture. Ulrike Wurth Learn a different approach to health and disease, its clinical applications and the neurophysiological explanations of how acupuncture works.	a. Equipping vets – evidence-based mindset for postgraduate education. Jenny-Ann Toribio Approaches to equip veterinarians, from clinical practice, public practice and research settings, with an evidence-based mindset for their postgraduate education. b. Untoward reactions to a book review. Trevor Faragher A review in the AVJ 87:119-120.2009 of a book on weather alternative medicine works provoked letters which will be discussed.
2.30-3.20	Combined with Industry Feline Leukaemia Virus and FIV update. Peter Irwin This presentation will review the latest developments in our understanding of FeLV and FIV infections in cats.	Using your practice's own evidence effectively by means of the AVPMA Chart of Accounts. Warren Foreman This session will outline how to implement the recently launched AVPMA Chart of Accounts into your practice and introduce a "Tools" spreadsheet for generating KPIs and comparing your results with industry standards.	What's new in the world of behavioural medicine. Gaile Perry The paper summaries from the 2010 Canine Science Forum on animal behaviour which may be of interest to veterinarians in general practice. This meeting was held at the Department of Neurobiology and Cognitive Research at the University of Vienna and convened by Dr Adam Miklosi.	Ian Robertson talks equine. Ian Robertson	Southern pasture management. John Webb Ware	Rabbit and guinea pig dentistry. Loic Legendre Lagomorphs and herbivorous rodents possess continually erupting teeth. This fact gives rise to a number of conditions that require specific treatments. They also suffer from dental abscesses that respond poorly to standard techniques. This presentation will cover how to control malocclusion and how to successfully treat abscesses.	Hydro-therapy for musculo-skeletal disorders in dogs. Ulrike Wurth Case studies are used to illustrate how hydrotherapy can be used in a rehabilitation program to reduce recovery times.	a. Collecting evidence through the PebblePad ePortfolio. Guy Lester b. PBL curriculum Jennifer Hyams
3.30-4.00	Afternoon Tea in the Exhibition							
4.00-4.50	Combined with Dental Can teeth really be cleaned by food? Dental foods, treats, and chews have been reported to control plaque and calculus accumulation in companion animals. This presentation will review the clinical evidence and relevance of nutrition as a method to provide good oral health in dogs and cats. Kevin Hahn Sponsored by Hill's Pet Nutrition	Your evidence - your reputation. Paul Baker, Guild	Getting old or going senile? Help your older patients, whether they are aging normally or cognitively impaired, to improve their quality of life. Kersti Seksel	Combined with Industry/Public Health Update on Hendra virus vaccine. Control of Hendra infection in horses is key to preventing further human disease; current vaccine candidates show great promise for reducing the risk of this serious illness in both horses and humans. Deborah Middleton	Grass tetany management. John Webb Ware	Welfare Meeting Room 1 Unwanted companion animals. It is estimated that over 250,000 dogs and cats are euthanized for population control annually in Australia and over 4 million in USA; most are young healthy animals. Costs exceed \$250million annually in Australia for animal management, of which government agencies contribute \$83m. The social cost is substantial in that 50% of shelter staff directly involved with euthanasia develop posttraumatic stress syndrome. This talk will explore some of the factors contributing to the problem and highlight the vital role veterinarians have in stemming the tide. Jacqui Rand	Nutrition and nutritional supplements for musculo-skeletal disorders. The use of orthomolecular nutrition and neuroceutical / herbal supplements in the treatment and prevention of musculoskeletal disorders in performance animals. Bruce Syme	a. The influence of gender and previous tertiary experience on academic performance in veterinary science: A study at the University of Queensland. Evidence is presented that in 3 graduating years from UQ (1999-2001), female students outperformed male students in 2 of those 3 years. Malcolm McLennan b. Practitioner presentation. The Malanda Experience - final year veterinary students from JCU undertake 4 weeks clinical training at Tableland Veterinary Service. Bill Tranter
5.00-5.50	How to get sued. Ian Robertson Sponsored by Hill's Pet Nutrition	Get all your financial ducks in a row. Going into practice ownership provides astute owners with an opportunity to not only create an ideal practicing environment, but to establish a successful business and personal wealth platform for the future. However, many practice and business investments do not optimize income generation and capital growth, usually because the investments are poorly understood, managed ineffectively or badly structured. Patrick Flanagan, Guild	Tail chasing, overgrooming and other compulsive disorders. Managing compulsive disorders can be difficult for the owner, the pet and the veterinarian. Causes and treatments will be discussed. Kersti Seksel	Cutting edge pharmacology (equine twist). a. The pharmacological modulation of stem cells. Modulation of stem cell function may be possible with the aid of drugs and growth factors. This may enhance the therapeutic effectiveness of stem cells for anti-inflammatory and regenerative purposes. Simon Bailey Pharmacogenomics deals with genetic variations that influence drug action and has been well studied in humans leading in some cases to clinical translation. In the veterinary field only the MDR1 polymorphism and ivermectin toxicity has been comprehensively examined. b. Stem cell research - where is it heading? Ben Herbert	What's happening in research - MLA projects. MLA spends \$8M p.a. on projects in the northern beef industry - Discover the latest research and findings for your clients. Wayne Hall	Conducting programs on remote indigenous communities throughout the Northern Territory. A practitioners guide to why, what, where and how of conducting animal health programs on indigenous communities in the Northern Territory. Sam McMahon	a. The use of Prostaglandins and Dopamine Agonists to suppress Pseudocyesis in bitches. Control of false pregnancy in racing greyhound is challenging. The use of Prostaglandins provides a useful method of achieving control. Ray Ferguson b. Trial results re the use of Prostaglandins to suppress pseudocyesis in racing greyhound bitches. Modification of the oestrous cycle in the greyhound bitch using prostaglandins Des Fegan c. TAB Preliminary results of Telemetric ECGs in racing Greyhounds.	Excellence in Teaching / New Grad presentations.
6.00-7.00pm	Happy Hour in the Exhibition							

Wednesday 18 May 2011

	Small Animals/Behaviour Hall E	Practice Management Hall A	Equine Hall C	Dental Sponsored by Hill's Pet Nutrition Hall B	Cattle Hall D	Sheep Meeting Room 1	Industry Meeting Room 2	Conservation Biology & Welfare Meeting Room 3
8.00-8.50	Mood or food? Feline idiopathic cystitis & obesity. In this talk we will consider how the behaviour and behavioural health of the cat influences two very common issues, Feline Idiopathic Cystitis (FIC) and Obesity. Jacqui Neilson	Combined with Welfare Professional ethics. What comes first? The 'health, welfare and respectful treatment of the animal', or the professional call to put client before self. Howard Harris	Wildland fire and livestock - Preparedness and Response - including approach to mass casualty scenarios. Giving good veterinary advice after a wildfire. What should we say and do? John Madigan	Analgesia for the dental patient. Methods used for analgesia for the performance of dentistry will be discussed and the various techniques described in detail. Gary Wilson	Using foetal aging to improve the reproductive management of beef herds – observations from the cash cow project. The paper will describe using examples from the MLA funded Cash Cow project how foetal aging data can be used to improve the reproductive management of beef herds. Michael McGowan	Pathobiology of energy & protein metabolism. Presentation will discuss underlying metabolic derangements in disease conditions associated with negative energy balance with diagnostic and therapeutic applications. Robert Van Saun	Cutting edge pharmacology a. Drug interactions and adverse reactions to herbal remedies used in veterinary practice. b. Potential novel treatments for atrial fibrillation. Herbal remedies are widely regarded as safe. However, many affect the action or metabolism of veterinary drugs producing adverse effects. Ian Musgrave	Myxomatosis and Rabbit Haemorrhagic Disease. Greg Mutze Rabbit haemorrhagic disease reduced rabbit populations and rabbit damage in Australia, and affected myxomatosis epidemiology, but the effects are waning.
9.00-9.50	Acute management of behavioral problems. This lecture will identify and outline critical immediate interventions for behavioural problems that every veterinary practitioner should be ready to offer. Jacqui Neilson	Animal law. The status of animals in law: recognition of the human-animal bond and the implications for veterinary practice. Lesley Petrie	Lifting horses- neurological patients, anaesthesia recovery, and field emergency efforts- A down horse is not a dead horse. Lifting Horses - how and when? John Madigan	Oral inflammatory diseases in cats. Up to the minute information on those frustrating and mysterious feline oral inflammatory conditions, including gingivostomatitis and tooth resorption. Christine Hawke	Beef benchmarking. Geoff Neithe	Pathobiology of mineral & vitamin metabolism. Presentation will discuss metabolic derangements in disease conditions associated with mineral and vitamin deficiencies diagnostic and therapeutic applications. Robert Van Saun	a. Pharmacogenomics. Andrew Somogyi b. Nutrigenomics. Nutrigenomics is the effect of nutrients on gene, protein, and metabolite expression. The purpose of this presentation is to review how nutrigenomics and pharmacogenetics is being applied to formulate and improve the quality of pet nutrition products recommended by veterinarians. Kevin Hahn	Feral goats. Biological impediments to feral goat control can be reduced by exploiting their gregariousness. Gene biotechnology offers promise for the future. Robert Henzell
10.00-10.30	Morning Tea in the Exhibition							
10.30-11.20	Combined with Equine, Acupuncture & Greyhounds Is Acupuncture a valid treatment in Veterinary Medicine? Indications and Contra-Indications of acupuncture. Huisheng Xie Clinical results from acupuncture vary with the disorder being treated and with the type of acupuncture technique employed.	Combined with Dental Dentistry as a profit centre. Practical tips for building up your dental service to improve not only patient health, but the financial health of your practice. Christine Hawke Sponsored by Hill's Pet Nutrition	Peer reviewed papers	Welfare Hall B Update on AAWS and Commonwealth Veterinary Association: A summary of achievements to date and for the next phase of the Australian Animal Welfare Strategy (AAWS) will be presented. Commonwealth Veterinary Association activities will be outlined. Peter Thornber, DAFF	Continuously mated herds, what to do? Continuously mated herds with resulting 12 month calving drops are the norm across northern Australia. By systemising our northern production systems this allows strategic management of these calf crops and provides reliability, predictability and sustainability to the production and financial parameters of our business. Ian Braithwaite	Managing transition diets in small ruminants. Critical control points in managing the transition period through nutritional interventions will be characterized with discussion of diagnostic evaluation tools. Robert Van Saun	Cutting edge pharmacology a. "Toll" of glial activation: Implications for the management of acute & chronic pain The role of central nervous system immune like cells, glia, in mediating chronic pain and the initiating sequence of events mediated by Innate Immune Toll-Like Receptors. The clinical opportunities and consequences of these events will be discussed. Mark Hutchinson b. Evaluating pain in a clinical setting: a trial of alfaxalone in a TIVA protocol. Does alfaxalone pre-emptively moderate post surgical pain in desexed bitches? Ted Whittern	Managing dingoes in outback South Australia. The dingo: livestock pest, revered icon and potential biodiversity benefactor. Learning to manage all three animals in outback South Australia. Peter Bird & Ben Allen
11.30-12.20	Plenary Session: Evidence and the media - Mark Aiston, Hall E • How a media newsroom operates • Who does what • Who YOU need to get to know • How to identify a story about you or your business • How to promote that story to the media • Building relationships with the media • How to prepare for an interview							
12.30-1.30	Lunch in Exhibition							
1.30-2.20	Combined with Behaviour Top ten behavioural tips for cats. This session will consider the most important behavioural information on cats so that we can integrate it into our practices and share it with owners to improve the cat's health, welfare and strengthen the human-animal bond. Jacqui Neilson	AVA Practices of Excellence Sponsored by Cenvet	Peer reviewed papers	Combined with Equine Equine dentistry & oral surgery. Where is this today? Panel discussion led by Gary Wilson	Advising a northern beef business. Long term professional advice to northern beef businesses should start with the business itself, followed by the herd. The major issues that need to be addressed are outlined. Phil Holmes	Combined with Industry Drench resistance management for parasitic sheep worms. Sustainable worm control requires maintaining some worms in refugia from drenches - but this has to be practical to implement. Brown Besier	Acupuncture/Greyhounds Meeting Room 2 Degenerative Myelopathy in dogs using TCVM. The success of acupuncture coupled with herbal medications as a treatment intervention depends on how severe the clinical signs of DM are. Huisheng Xie	Conservation Biology/Public Health Meeting Room 3 Impacts and management of feral deer in South Australia - where fences, risk of disease and environmental impacts combine. Recent increases in feral deer species and numbers have escalated landholder property, vehicle and biodiversity impacts, and concerns for disease transmission. David Peacock
2.30-3.20	Top ten behavioural tips for dogs. This session will consider the most important behavioural information on dogs so that we can integrate it into our practices and share it with owners to improve the dog's health, welfare and strengthen the human-animal bond. Jacqui Neilson	AVA Practices of Excellence Sponsored by Cenvet	Peer reviewed papers	More than bad breath - animal welfare implications of small animal dentistry. Practical tips for building up your dental service to improve not only patient health, but the financial health of your practice. Christine Hawke	The cost of internal parasites in young cattle. We established that central tablelands heifers that were undrenched weighed 50 kg less than their suppression drenched cohorts from weaning for the next 12 months. Heifers drenched with the farmer's usual practice were 20-30 kg lighter than suppression drenched heifers. Bruce Watt	a. Review of OJD control on Kangaroo Island. Recent PFC results indicate that Gudair® vaccination and other on-farm control strategies have contributed to a significant decrease in MPtb shedding levels since OJD was first diagnosed in Kangaroo Island flocks. Amy Masters b. How well is OJD vaccine performing? As OJD continues to spread, prevalence studies in flocks vaccinating for over 5 years indicate that biosecurity planning and persistent use of vaccine are important tools in management of this most insidious disease. Peter Windsor	Retrospective study - Wobbler syndrome in dogs and horses. It demonstrates the use of acupuncture and herbal medicines as a treatment of 19 cases with clinical signs consistent with cervical IVDD and/or Wobbler syndrome. Huisheng Xie	The ecology of the European hare. The demographics of the hare differ substantially between Europe and Australia, and are influenced by weather and phytoestrogenic infertility. Philip Stott
3.30-4.00	Afternoon Tea in the Exhibition							
4.00-6.00	ANNUAL GENERAL MEETING AND AWARDS CEREMONY Hall E							
6.00-7.00pm	Happy Hour in the Exhibition							

Thursday 19 May 2011

	Small Animals & Dental Sponsored by Hill's Pet Nutrition Hall E	Practice Management Hall A	Australian Veterinary Reserve Hall B	Equine Hall C	Cattle, Welfare, Public Health & Behaviour Hall D	Sheep Meeting Room 1	Acupuncture Meeting Room 2	Conservation Biology Meeting Room 3
8.00-8.50	Oral tumours including those non-descript lumps & bumps. Dental pain is a common and silent welfare issue in small animal practice. How to increase owner compliance - for your patients' sakes.. Loïc Legendre	Evidence that the well-being of a practice and level of fees charged are related. Rob White	AVR	Scientific advances from research which may change our approach to these patients: a. The ataxic horse and neuroaxonal dystrophy. b. Dummy foals. Four case reports demonstrating how to approach equine neurological cases. John Madigan	Behavioural assessment of livestock under various transport conditions. Qualitative Behavioural Assessment: a 'whole animal' approach to the assessment of cattle undergoing various conditions of land transport. Teresa Collins	Making sense of vitamin and mineral supplements. Presentation will provide overview of feed supplement label information and how this can be used to evaluate adequacy of a given supplement Robert Van Saun	TCVM treatment of thoracolumbar intervertebral disk disease in dogs. Acupuncture and herbal medicine, can be the effective sole therapy, or part of integrated therapy with Western medicine and surgery. Huisheng Xie	Giant Panda breeding and conservation - Its not all black and white. Wayne Boardman
9.00-9.50	Feline dentistry. Cats are definitely NOT little dogs; they suffer from several conditions that are particular to them. We shall review what is now called tooth resorption and the gingivo-stomatitis syndrome. History, histology, etiology and the latest discoveries about those two fascinating conditions will be covered. Loïc Legendre	What would make a veterinary graduate want to move into mixed practice and stay there? Rob White	AVR	Headshaking syndrome in horses – trigeminal nerve electrophysiological findings and new therapeutics. A new potential treatment for a difficult and puzzling syndrome John Madigan	Scientific measures of good animal welfare. If you can't measure it then you can't manage it? - How we can meet societal demands for appropriate welfare standards. Andrew Fisher	Applied nutrition to optimise farm profit in grazing enterprises. Farm profit is primarily determined by the grazer's approach to soil, plant and animal nutrition and grazing management. Colin Trengove	Acupuncture and osteoarthritis. The most common and effective conditions treated with acupuncture include arthritis and degenerative joint disease (DJD). Clinical case studies will be presented. Huisheng Xie	Endangered species in China - some observations. Groups in China are striving to conserve pandas, tigers, and alligators, but there are ethical and funding dilemmas. Philip Stott
10.00-10.30 10.30-11.20	Morning Tea in the Exhibition							
	Cryptococcus: the bug in a bubble A review of pathogenesis, clinical syndromes and diagnosis of cryptococcosis, with two typical (feline) and not so typical (canine) case studies. Alan Kessel & Daren Hanshaw Sponsored by Hill's	Planning for a happy and fulfilling retirement. The author will present a cautionary tale regarding his own experiences in retirement and then discuss measures to ensure a happy retirement Malcolm McLennan	AVR	Puncture wounds and synovial sepsis. As equine clinicians, we spend a great deal of energy dealing with infection and nothing is more debilitating than synovial sepsis. Todd Booth	New and emerging cattle diseases. Rob Bonanno	Forage testing: How to translate numbers into actions. Appropriate measures of forage quality and their interpretation are discussed relative to making sound nutritional decisions in animal management. Robert Van Saun	Top five Chinese veterinary herbal formulas: clinical application, toxicity and precautions. This presentation focuses on the clinical application of top 5 Chinese veterinary herbal formulas and the analysis of their toxicity and precautions. Huisheng Xie	Conservation Biology/Welfare Meeting Room 3 Organising humanitarian work in developing countries. Working abroad in animal health has risks and challenges. How do we plan to ensure a safe, rewarding and meaningful experience? Christopher Riley
11.30-12.20	PLENARY: BEN CUNNEEN MEMORIAL LECTURE: Evidence and the veterinary profession over 250 years - Professor Colin Wilks, Hall E The Ben Cunneen memorial plenary on infectious diseases, Colin Wilks will take a look at how the veterinary profession has managed evidence over the last 250 years in a celebration of Vet2011 - 250 years since the first veterinary school started in France.							
12.30-2.00	Lunch in the Exhibition Industry Exhibition closes 2.00pm							
2.00-2.50	10 treatments for 10 tough tumors. In one survey cancer was the leading cause of death in both dogs (47%) and cats (32%). The purpose of this presentation is to review the best treatments available for the most common, albeit frustrating, tumours seen by veterinarians. Kevin Hahn	Combined with Equine Mental health first aid course – part 1. This session will focus on understanding mental health problems like depression and anxiety and knowing what works in terms of treatment. Geoff Ahern	Behaviour Hall B Obedience 101 for kittens. We will explore how kittens are successfully trained and the three top commands every kitten should know. Jacqui Neilson	Combined with Acupuncture Acupuncture for the diagnosis and treatment of lameness in horses. This presentation discusses treatment strategies for conditions of both soft tissue and bone causing pain in the fetlock, carpus, hock, stifle, shoulder and hip. Huisheng Xie	Serum Mineral concentrations - what do they mean? Presentation will address the use of serum mineral evaluations in assessing nutritional status, disease risk, and diagnostics. Robert Van Saun	Combined with Public Health a. Gaining national consensus - Achieving national consensus from a producer's perspective. Getting sheep breeders, scientists and government to a national consensus on OJD requires greater powers than Henry Kissinger possessed but it has been achieved. Peter Altschwager b. National program management. Engaging governments, livestock producer councils and the production chain in disease management is a critical success factor to support trade and to improve productivity for the livestock industries. Ian Denney	Dental Sponsored by Hill's Pet Nutrition Meeting Room 1 Managing periodontal disease in small animal practice. Periodontal disease is the most common problem affecting your small animal patients, affecting about 4 out of 5 adult dogs and cats. What can we do to prevent its onset? Slow its progression? What are our treatment options? Why is it called "the silent disease"? Wayne Fitzgerald	Welfare Meeting Room 3 Conservation biology and Zoos. Working abroad in animal health has risks and challenges. How do we plan to ensure a safe, rewarding and meaningful experience? Chris West
3.00-3.50	Problematic mast cell tumors in dogs. Mast cell tumours (MCT) are the most common cutaneous malignant neoplasm in dogs, accounting for 16% to 21% of all skin tumours. They behave from a well differentiated slow-growing to an aggressive manner, metastasizing to local lymph nodes, the liver, spleen, and bone marrow. This presentation will review the medical management options for extending the quality survival of dogs presenting with nonresectable, biologically aggressive MCTs. Kevin Hahn	Mental health first aid course – part 2. Geoff Ahern This session will look at suicide awareness and prevention as well as self care; keeping ourselves healthy and less vulnerable to stress.	Obedience 101 for Puppies. Kersti Seksel	Acupuncture for laminitis and navicular syndrome in horses. Huisheng Xie Advantage and disadvantage of acupuncture will be discussed in detail for the treatment of General Heel/Hoof Pain, Laminitis, and Navicular Disease.	Case reports - Congenital Dyserythropoiesis (CD) in Polled Hereford cattle in Australia Alan Kessel Describes a group of heritable conditions seen in humans and animals characterised by abnormal RBC formation within the bone marrow. There are several types in humans, and a heritable form has been described in Polled Hereford cattle overseas. This case report describes the first case reported in Australia."	a. Regulators need to defend state boundaries. Jack Reddin b. Deciding between public & private good in policy development. Andrew Cameron	Evidence based home-care recommendations. Rod Salter Treatment of periodontal disease in pet animals requires a combination of diagnosis, professional care and a dental homecare program. Many home care products now exist in the market place and all have claims of cleaning efficiency and effectiveness. In this presentation we will look at these products, how to rate them and how they rate.	Animal welfare in the Asian region. In India, desexing and vaccination programs have been associated with effective stray dog population stabilisation and reduced human rabies prevalence.
4.00-4.30	Afternoon Tea in Foyer							
4.30-5.20	Hip Dysplasia Screening: are we hitting the bullseye? Hip Dysplasia topics: Superior hip screening; it's not just for breeding dogs; and how it can enhance your practice. Gail Smith	Combined with Sheep Selling your veterinary value to clients – extensive livestock producers. Veterinarians have a skill base that far exceeds the Acts of veterinary Science. The right delivery will create opportunities to meet the requirements of extensive livestock producers. Mark Carter	Lunging on a leash. On leash dog directed aggression is embarrassing and potentially dangerous for everyone involved. We will investigate the motivation behind leash aggression and behavioural interventions to resolve this common problem. Jacqui Neilson	Combined with Welfare Evidence based standards for husbandry and equine welfare. Views on equine husbandry and welfare are often unsubstantiated. What evidence is there to guide veterinarians in their recommendations? Christopher Riley	Ruminant ruminations, case reports from a pathologist. This interactive session will present some actual cases that have been seen over the last year in SA, in which pathology was important in making a diagnosis. Alan Kessel	Sheep/Practice Management Meeting Room 1 Selling your veterinary value to clients – extensive livestock producers. Veterinarians have a skill base that far exceeds the Acts of veterinary Science. The right delivery will create opportunities to meet the requirements of extensive livestock producers. Mark Carter	Managing head trauma – fracture repair options. When fixing maxillofacial fractures, the primary goal is to maintain the dental occlusion. With this in mind, we shall describe repair principles that avoid pins, plates and screws. These will be replaced fine wires and acrylic, and intraoral approaches. Loïc Legendre	Acupuncture/ Greyhounds Meeting Room 3 Assessment and enhancement of the quality of life in geriatric patients using TCVM. This presentation will discuss how to assess and promote the quality of life in geriatric patients using Traditional Chinese Veterinary Medicine approach. Huisheng Xie