

Monday	Fairmont Hotel MacKenzie room I and II Biology of the epidermis and basement membrane seminar Free for residents, completed residents eligible for certifying examination and approved PhD students. Eligible residents will need to be verified by their respective Colleges. Fee for all other delegates. Proceedings will be available on-line for registered participants 10 days before the seminar	Fairmont Waterfront Hotel 8.00 – 18.00 WAVD Board Meeting (Nootka room)
12:00-14:00	Congress Registration-Fairmont Waterfront Hotel	
14.00-15.30	Structure of epidermal basement membrane – T. Olivry	
15.30-16.00	Coffee break	
16.00-18.00	Comparative pathology of the epidermal basement membrane – T. Olivry	

Tuesday	Fairmont Hotel MacKenzie room I and II Biology of the epidermis and basement membrane seminar	Fairmont Waterfront Hotel
8:30-19:30	Congress Registration-VCC East	8.00 – 17.00 ICADA meeting (room TBC)
9.00-10.30	Keratins, keratinization and related disorders – K. Linder	8.00 – 17.00 ACVD Exam meeting (Malaspina room)
10.30-11.00	Coffee break	9.00 – 12.00 NAVDF Joint meeting (Cheakamus room)
11.00-12.30	Desmosome structure and comparative pathology – T. Olivry	9.00 – 13.00 ACVD AOK meeting (Nootka room)
12.30-14.00	Lunch on your own	11.30- 12.30 ANZCVS meeting (Douglas room)
14.00-15.30	Cornification, epidermal stratum corneum barrier part 1 – K. Linder	12.00 – 17.00 AAVD Exec Board meeting (room TBC)
15.30-16.00	Coffee break	12.00 – 18.00 ACVD Exec Board meeting (Cheakamus room)
16.00-17.30	Cornification, epidermal stratum corneum barrier part 2 – K. Linder	14.00 – 18.00 AiSVD AGM (Nootka room)
		14.00 – 19.00 ECVD Exec Board meeting (Douglas room)
17.00-19.00	Arrival Meet and Greet – Oceanview suite Pan Pacific	
19.00-23.00	Virbac Residents Dinner (invitation only)	

Wednesday	Ballroom A Company Symposia	Ballroom B Company Symposia	Ballroom C Company Symposia	Fairmont Hotel MacKenzie ISVD Meeting – Contact: judith@asaplab.com.au , jsnimmo@bigpond.net.au , s-bettna@t-online.de	Fairmont Waterfront Hotel
7.30-20.00	Congress registration – VCC East				
8.30-12.30	<p>Company Symposium</p> <p>Pfizer</p> <p><u>Allergic Skin Disease: New Models, New Targets, New Tactics</u></p>	<p>Company Symposium</p> <p>Hill's</p> <p><u>Canine Ear Disease: Ten Things Every Practitioner Should Know About Canine Ears</u></p>		<p>8.30 Registration</p> <p>9.00 ISVD Grant presentations</p> <p>Monika Welle: The canine hair follicle cycle - assessment of morphologic and immunohistochemical criteria</p> <p>Giancarlo Avallone: Immunohistochemical analysis of COX-2, Growth factors and their receptors expression in Canine Perivascular Wall Tumors</p> <p>11.00-12.30 Selected sterile granulomatous/pyogranulomatous dermatoses and including mystery slides with emphasis on interactive and panel discussion</p>	<p>11.00- 14.00 CAVD Board (Douglas room)</p>
12.30-13.30	Lunch – On your own			Lunch on your own	
13.30-17.30	<p>Company Symposium</p> <p>Bayer</p> <p><u>New advances in prevention and management of bacterial and parasitic diseases - an interactive session</u></p>	<p>Company Symposium</p> <p>Royal Canin</p> <p><u>Food for thought: An update on adverse food reactions</u></p>	<p>Company Symposium</p> <p>Novartis</p> <p><u>Allergic skin disease in cats and dogs: diagnostics protocols and treatment</u></p>	<p>Plenary lecture: Diagnostic detection of Bartonella species and other unusual pathogens</p> <p>Breitschwerdt</p> <p>Canine Leishmaniosis the challenge of the histopathologic diagnosis</p> <p>Bardagi</p> <p>17.00-18.00 ISVD AGM</p>	<p>12.30-14.00 AAVD AGM (Malaspina room)</p> <p>16.00 – 18.00 NAVDF Program Committee (Nootka room)</p>
17.30-19.00	Welcome Cocktail Reception at the Vancouver Convention Center East Wing, Exhibition Hall A and B				

Thursday morning	Exhib Hall A CE Comprehen (1500 persons)	Ballroom A CE advanced (500 persons)	Ballroom B SoA – SR – SOS (500 persons)	Ballroom C Feline (500 persons)	Room 12 Exotic/small (100 persons)	Room 8 +/- 15 Free Cos	Room 18 Workshops (90 persons)	Room 11 (sponsors) (100 persons)
7.00-18.00	Congress registration – VCC East							
Theme	Viral, fungal, parasitic	Bacterial infections Therapy update <u>Sponsored by TEVA</u>	Allergy <u>Sponsored by ROYAL CANIN</u>	Cats are not small dogs <u>Sponsored by HILL'S</u>				Current trends in therapy
8.30-9.15	How to effectively diagnose and manage dermatophytosis Bettenay	Guidelines for use of antibacterial drugs Hillier	Theme 1-Allergy State of the Art: Epidemiology of human AD H.Williams	Differences in pruritic skin diseases- Santoro	The itchy exotic: pruritus in rodents and rabbits Bourdeau	Freecos 1-3	Workshop 1 Dietary management of skin disease Carlotti	Probiotics and the Skin Zoran
9.15-10.00	Cryptococcosis: lessons from Vancouver island epidemic and interesting new data from Australia and the US Malik	Exfoliative toxins: Staphylococcal swords to attack the cutaneous defence Nishifuji	Supporting Review - The genomics revolution: will CAD be predictable and preventable? T. Nuttall	Differences in non-pruritic skin diseases Santoro	Dysecdysis and cutaneous manifestations of internal disease in reptiles Bourdeau	Freecos 4-6		
10.00-10.45	Coffee break							
10.45-11.30	Flea control in 2012 – what's new and what's not Noli	The topical therapy devolution – from shampoos to barrier protection Santoro	10.45-11.15 SOS 1 Serum anti-Staphylococcus pseudintermedius IgE and IgG antibodies in dogs with atopic dermatitis Bexley 11.15-11.45 SOS 2 Characterization of dog filaggrin: gene structure and protein expression in dog skin Kanda	Differences in diagnostic tools Fadok	Feather picking in birds Meredith	Freecos 7-9	Workshop 2 Non pruritic hair loss Cerundolo	Cyclosporine – 10 years later Robson

11.30-12.15	Viral diseases in dogs and cats and their management Ferrer	Intractable pruritus: the Chiari-like malformation Marino	11.45- 12.15 SOS 3 The effect of a spot-on formulation containing fatty acids and essential oils on dogs with canine atopic dermatitis Blaskovic	Differences in therapies – Torres	Non feather picking skin diseases of birds Meredith	Freecos 10-12		Infectious disease consequences in cats treated with cyclosporine Lappin
12:15-12:30	Opening Ceremony in Exhibit Hall A and Schindelka Award							
12.30-14.00	Lunch							

Thursday afternoon	Exhib Hall A CE Comprehen (1500 persons)	Ballroom A CE advanced (500 persons)	Ballroom B SoA – SR – SOS (500 persons)	Ballroom C Feline (500 persons)	Room 12 Exotic/small (100 persons)	Room 8 +/- 15 Free Cos	Room 18 Workshops (90 persons)	Room 11 Workshops (100 persons)	Room 19+20 Wetlab (40 persons)
Theme	Bacterial Sponsored by TEVA	Otitis Sponsored by DECHRA	Immunology	Allergy Sponsored by HILL'S					
14.00-14.45	Clinical presentation and differential diagnoses of pyoderma, including etiology and diagnosis Ferrer	Primary secretory otitis media - diagnosis and management - Cole	Theme 2 – Immunology State of the Art: Innate immunity and the skin R. Gallo	Clinical presentation of feline allergic diseases – new insights Marsella	Differential diagnosis of alopecia and scaling in rodents and rabbits White	Freeecos 13-15	Workshop 3 Fun with lasers! Boord	Workshop 4 Nutraceuticals and supplements Zoran	Parasitology / mycology / trichoscopy wetlab Bourdeau
14.45-15.30	Special clinical and laboratory techniques for diagnosing tricky saprophytic microbes in cats and dogs (and horses and quolls) Malik	Ceruminoliths, cholesteatomas and other non-neoplastic masses Rosenkrantz	Supporting Review- The Impact of Immunology Research on Modern Veterinary Dermatology V. Fadok	Diagnosis and management of head and neck pruritus Bettenay	Alopecia in ferrets Meredith	Freeecos 16-18			
15.30-16.15	Coffee break								
16.15-17.00	Systemic and topical therapeutic options for sensitive and resistant bacteria Lloyd	The tympanic membrane in health and disease Nuttall	16.15- 16.45 SOS 4 Evaluation of canine antimicrobial peptides in infected and non-infected chronic atopic skin Santoro 16.45-17.15 SOS 4 IL-31: Its role in canine pruritus and prevalence in naturally occurring canine atopic dermatitis Gonzales	Management strategies for the atopic cats Burrows	Neoplastic skin lesions in exotic/non-traditional pets Meredith	Freeecos 19-21	Workshop 5 Allergen-specific Immunotherapy Hillier	Workshop 6 Pododermatitis Muse	Parasitology / mycology / trichoscopy wetlab Bourdeau

17.00-17.45	Hygiene and prevention strategies Weese	Multidrug resistant gram negative otitis – diagnosis and management options Kwochka	17.15- 17.45 SOS 6 Expression of thymic stromal lymphopoiectin in canine atopic dermatitis Janda	Feline otitis – a distinct entity. Pathogenesis, presentation and management Rosenkrantz	Exotics Free communications <i>Or</i> - Critical care management in pocket pets Meredith	Freecos 22-24			
Evening	Free evening -								
19.30-	Speakers' dinner (Bayer)								
21:00- 01:00	Vétoquinol Canada Client Reception – VCC Room 13 (By Invitation)								

Friday morning	Exhib Hall A CE Comprehen (1500 persons)	Ballroom A CE advanced (500 persons)	Ballroom B SoA – SR – SOS (500 persons)	Ballroom C Feline (500 persons)	Room 12 Equine (200 persons)	Room 8 +/- 15 Free Cos	Room 11 Workshops (100 persons)	Room 19+20 Wetlab (40 persons)
7.30-17.30	Congress registration - VCC East							
Theme	Allergy – AD <u>Sponsored by</u> PFIZER	Parasitic	Skin biology <u>Sponsored by</u> VIRBAC	Neoplasia				Coordinators : Affolter-Bongiovanni
8.30-9.15	Clinical signs of canine AD and concurrent diseases Carlotti	Demodicosis 2012: Guidelines for therapy – Mueller	Theme 3 – Skin biology State of the Art: Skin Wars: Episode I - Rampart of Horny Layer in Mammalian Skin K Nishifuji	Advanced therapeutic options for feline SCC, Bowen’s like disease and focale cutaneous and SQ tumours Malik	How to make a cost-efficient and reliable diagnosis in equine dermatology Sloet	Freeecos 25-27	Workshop 7 Hot topics in zoonoses Weese	Basic Dermatopathology Microscope Lab Intended for: Novice/beginner pathologists and dermatologists New pathology or dermatology residents Inexperienced pathologists in dermatology
9.15-10.00	Current opinions on the diagnosis of AD Halliwell	Rare parasitic and parasitic-like skin diseases Bourdeau	Supporting Review- Fixing the skin barrier – past, present and future: man and dog compared R. Marsella	Histiocytic and lymphocytic skin diseases in cats Argyle	Update on equine sarcoids Bergvall	Freeecos 28-30		Digital scans will be available via the internet prior to meeting Welle
10.00-10.45	Coffee Break							
10.45-11.30	Management strategies for canine AD Boord	New strategies in canine leishmaniosis. Part I–diagnosis Bourdeau	10.45- 11.15 SOS 7 An ichthyosis mutation in the Golden retriever breed revealed a new ichthyosis gene in humans Andre 11.15- 11.45 SOS 8 Canine hair follicle keratinocytes enriched with bulge cells constitute epidermal structure in vitro in the 3D skin equivalent model: an implication for a regenerative therapy of canine epidermis Kobayashi	Biology and treatment of feline mast cell tumours London	Equine nodular diseases other than sarcoids Yu	Freeecos 31-33	Workshop 8 Reasonable use of antibiotics Lloyd	Basic Dermatopathology Microscope Lab See description above Welle

11.30-12.15	Food allergy: new insights in the diagnosis and management Nett	New strategies in canine leishmaniosis. Part II—treatment and prevention Saridomichelakis	11.45- 12.15 SOS 9 Profiling of the skin surface lipids in Shih Tzu and its alteration in seborrhoea Yoon	New knowledge on fibrosarcoma and mesenchimal tumours Argyle	Equine pastern dermatitis – is just the beginning of your work-up Marsella	Freeecos 34-36		
12.15-13.45	Lunch – ACVD members meeting (Room 8 and 15)							

Friday afternoon	Exhib Hall A CE Comprehen (1500 persons)	Ballroom A CE advanced (500 persons)	Ballroom B SoA – SR – SOS (500 persons)	Ballroom C Feline (500 persons)	Room12 Equine (200 persons)	Room 8 +/- 15 Free Cos	Room 11 Workshops (100 persons)	Room 19+20 Wetlab (40 persons)
Theme	Neoplasia	Viral and fungal	Therapy <u>Sponsored by</u> NOVARTIS	What's new in feline dermatology				
13.45-14.30	Canine Histiocytic diseases Moore	Recent findings on papilloma virus Brachelente	Theme 4 - Therapy State of the Art: Stem cell therapy R. Harman	Recent new syndromes in feline dermatology or unique feline dermatoses Burrows	You cultured MRSA from your equine patient. So now what? Weese	Freeecos 37-39	Workshop 9 Therapies for refractory atopic dermatitis Rosenkrantz	Advanced Dermatopathology Microscope Lab Intended for: Pathologists and dermatologists with dermpath experience Cutting edge session with audience interaction encouraged Digital scans will be available via the internet prior to meeting Gross
14.30-15.15	Canine mast cell tumour – current controversies and new therapies London	Herpes virus diseases in cats eyes, skin, sinonasal cavity and other sites Malik	Supporting Review- Treatment of atopic dermatitis: what came out since the last systematic review T. Olivry	New therapeutic approaches for feline dermatology Burrows	Donkey Dermatology White	Freeecos 40-42		
15.15-16.00	Coffee Break							
16.00-16.45	Cutaneous lymphoma in dogs Argyle	Current concepts on dermatophytes and dermatophytosis Bourdeau	16.00 – 16.30 SOS 10 The effect of ketoconazole on whole blood and skin cyclosporine concentrations in canines Gray 16.30 – 17.00 SOS 11 Antiseptic susceptibilities for Staphylococcus pseudointermedius isolated from canine superficial pyoderma Murayama	Feline autoimmune diseases – from pathogenesis to therapy Bizikova	Equine Freeecos	Freeecos 43-45	Workshop 10 Topical antimicrobial therapy Bergvall	Advanced Dermatopathology Microscope Lab See description above Gross

16.45-17.30	Paraneoplastic syndromes in cats and dogs Ihrke	Optimizing the control of Malassezia –allergy, immunotherapy, therapy and resistance Robson	17.00 – 17.30 SOS 12 New approach to treat pythiosis: in vitro and in vivo assays with photodynamic therapy Pires	Laser therapy in feline dermatology Boord	Equine Freecos	Freecos 46-48		
19.00-23.00 “From Sea to Sea: A Canada Evening” – VCC West Ball Room A+B+C+D								

Saturday morning	Exhib Hall A CE Comprehen (1500 persons)	Ballroom A CE advanced (500 persons)	Ballroom B SoA – SR – SOS (500 persons)	Ballroom C DermPath (500 persons)	Room 12 Equine (200 persons)	Room 8 +/- 15 Free Cos	Room 11 Workshops (100 persons)	Room 19+20 Wetlab (40 persons)
7.30-17.30	Congress registration – VCC East							
Theme	Otitis <u>Sponsored by</u> DECHRA	Autoimmune and neoplastic diseases	Infectious diseases – <u>Sponsored by</u> BAYER	Dermatopathology ISVD				
8.30-9.15	Diagnostic procedures – cytology, culture, imaging Boord	The immuno- pathogenesis of PF new findings and their significance Bizikova	Theme 5-Infectious Diseases: State of the Art Skin Infections S Weese	CPC: Gross/Ihrke Mystery slides: Affolter	Diagnostic approach to equine allergic diseases Fadok	Freeecos 49-51 ACVD Residents	Workshop 11 Allergy testing revisited Halliwel	Cytology 1 wetlab – Griffin
9.15-10.00	Ear cleaning – principles and practice Nett	The-non pemphigus blistering diseases – pathogenesis, clinical signs and management Olivry	Supporting Review- Update on mycobacteria R. Malik	CPC: Yager/Valentine Mystery slides: Walder	Therapeutic approach to equine allergic diseases Marsella	Freeecos 52-54 ACVD Residents		
10.00-10.45	Coffee break							
10.45-11.30	Treatment of secondary bacterial and yeast infections of the ear Nuttall	Metronomic therapy London	10.45- 11.15 SOS 13 Prevalence of and risk factors for infection with methicillin- resistant Staphylococcus spp. In dogs with pyoderma Eckholm 11.15-11.45 SOS 14 Usefulness of cefovecin disk diffusion test in predicting mecA gene carriage in Staphylococcus pseudintermedius and clinical efficacy of cefovecin in dogs with superficial pyoderma Ivori	CPC: Walder/ Rosenkrantz Mystery slides:.	Equine-specific immunology - what we know and what we don't ! Fadok	Freeecos 55-57 ACVD Residents	Workshop 12 Epidermal barrier function Nishifuji	Cytology 1 wetlab Griffin

11.30-12.15	<p>Approach to chronic otitis – keys to success or reasons for failure</p> <p>Nett</p>	<p>Role of inflammation and infection in the development and progression of cancer</p> <p>Argyle</p>	<p>11.45- 12.15 SOS 15</p> <p>Investigations on the dog-Demodex relationship: all dogs harbour Demodex mites in the skin, but only dogs with Demodicosis have antibodies against Demodex</p> <p>Ferrer</p>	<p>CPC: Yager/Malik</p> <p>Mystery slides:</p>	<p>Equine immune-mediated diseases</p> <p>Rosenkrantz</p>	<p>Freeecos 58-60 ACVD Residents</p>		
12.15-13.45	Lunch - ECVD Annual General Meeting (Room 8 &15) CAVD Annual General Meeting (Room 11)							

Saturday afternoon	Exhib Hall A CE Comprehen (1500 persons)	Ballroom A CE advanced (500 persons)	Ballroom B SoA – SR – SOS (500 persons)	Ballroom C DermPath/Japanese (500 persons)	Room 12 Equine (100 persons)	Room 8 +/- 15 Free Cos	Room 11 Workshops (100 persons)	Room 19+20 Wetlab (40 persons)
Theme	Alopecia	Allergy – AD Sponsored by PFIZER	Oncology	Pathology/Japanese				
13.45-14.30	Differentiating endocrine from non-endocrine alopecia Hillier	Update on pathogenesis of AD Nuttall	Theme 6 – Oncology State of the Art: Review of new treatment options of skin tumours D. Argyle	Melanocyte biology and pathology- missteps along the path from neural crest to skin pigmentation - Part 1 Linder	13.45- 14.15 SOS 19 Dermatohistopathological findings in horses with pituitary pars intermedia dysfunction (PPID) before and after treatment with pergolide Petersen	Freeecos 61- 63 ACVD Residents	Workshop 13 The changing faces of parasite control Taylor	Cytology 2 wetlab Boord
14.30-15.15	Treatment options for Cushing’s disease Cerundolo	EBM in treatment of AD Williams	Supporting Review- The use of tyrosine kinases C. London	Melanocyte biology and pathology- missteps along the path from neural crest to skin pigmentation – Part 2 Linder	14.15- 14.45 SOS 20 Equine sarcoidosis: Clinical signs, diagnosis, treatment and outcome of twenty-two cases Sloet	Freeecos 64- 66		
15.15-16.00	Coffee break							
16.00-16.45	Overview of non- endocrine alopecias Carlotti	In vitro and in vivo models of AD Olivry	16.00- 16.30 SOS 16 Contribution of stem cells to epidermal and hair follicle tumours in the dog Brachelante 16.30- 17.00 SOS 17 Epithelial to mesenchymal transition: immunohistochemical investigation of related molecules in canine cutaneous epithelial tumours Bongiovanni	Japanese session Iwasaki	Panel discussion – Challenging cases Sloet	Freeecos 67- 69	Workshop 14 Challenges in otitis Robson	Cytology 2 wetlab Boord
16.45-17.30	Treatment options for non- endocrine alopecias Paradis	Update on different ASIT options DeBoer	17.00- 17.30 SOS 18 Canine inflamed cutaneous T cell lymphoma: a diagnostic conundrum Moore	Japanese session Nagata	Panel discussion – Challenging cases Sloet	Freeecos 70- 72 ACVD Residents’ Free Comm- unication Award		
19.30-24.00	Gala dinner at the Fairmont Waterfront Hotel Ballroom -							