

1. Record Nr.	UNINA9910138860903321
Titolo	Advances in veterinary dermatology // edited by Sheila M.F. Torres
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, 2013
ISBN	9781118644867 1118644867 9781299476226 1299476228 9781118644850 1118644859
Edizione	[1st ed.]
Descrizione fisica	1 online resource (354 p.)
Altri autori (Persone)	TorresSheila M. F FrankLinda HargisAnn
Disciplina	571.77
Soggetti	Veterinary dermatology Animals - Diseases
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Cover; Title Page; Copyright Page; Contents; Sponsors; Officers and Organizing Committees; Members of the Administrative Committee of the WAVD; Preface; PART 1 ALLERGY; 1.1 Epidemiology of human atopic dermatitis - seven areas of notable progress and seven areas of notable ignorance; 1.2 The genomics revolution: will canine atopic dermatitis be predictable and preventable?; 1.3 Serum anti-Staphylococcus pseudintermedius IgE and IgG antibodies in dogs with atopic dermatitis and nonatopic dogs; 1.4 Characterization of canine filaggrin: gene structure and protein expression in dog skin PART 2 IMMUNOLOGY2.1 Innate immune defense system of the skin; 2.2 Evaluation of canine antimicrobial peptides in infected and noninfected chronic atopic skin; 2.3 Interleukin-31: its role in canine pruritus and naturally occurring canine atopic dermatitis; 2.4 Expression of thymic stromal lymphopoietin in canine atopic dermatitis; PART 3 SKIN BIOLOGY; 3.1 The stratum corneum: the rampart of the

mammalian body; 3.2 Fixing the skin barrier: past, present and future - man and dog compared

3.3 Autosomal recessive ichthyosis in golden retriever dogs: distribution and frequency of the PNPLA1 mutant allele in different populations*3.4 Epidermal structure created by canine hair follicle keratinocytes enriched with bulge cells in a three-dimensional skin equivalent model in vitro: implications for regenerative therapy of canine epidermis; 3.5 Skin lipid profiling in normal and seborrhoeic shih tzu dogs; PART 4 THERAPY; 4.1 Stem cell therapy in veterinary dermatology
4.2 A systematic review of randomized controlled trials for prevention or treatment of atopic dermatitis in dogs: 2008-2011 update4.3 The effect of ketoconazole on whole blood and skin ciclosporin concentrations in dogs; 4.4 In vitro antiseptic susceptibilities for Staphylococcus pseudintermedius isolated from canine superficial pyoderma in Japan; 4.5 Photodynamic therapy for pythiosis; PART 5 INFECTIOUS DISEASES; 5.1 The canine and feline skin microbiome in health and disease; 5.2 Ulcerated and nonulcerated nontuberculous cutaneous mycobacterial granulomas in cats and dogs
5.3 Prevalence of and risk factors for isolation of meticillin-resistant Staphylococcus spp. from dogs with pyoderma in northern California, USA5.4 Usefulness of cefovecin disk-diffusion test for predicting mecA gene-containing strains of Staphylococcus pseudintermedius and clinical efficacy of cefovecin in dogs with superficial pyoderma; 5.5 Small Demodex populations colonize most parts of the skin of healthy dogs; PART 6 ONCOLOGY; 6.1 Advances in the management of skin cancer; 6.2 Kinase dysfunction and kinase inhibitors
6.3 The contribution of stem cells to epidermal and hair follicle tumours in the dog

Sommario/riassunto

Representing the state of the art of veterinary dermatology around the globe, Advances in Veterinary Dermatology, Volume 7, presents selected scientific papers from the Seventh World Congress of Veterinary Dermatology. The Congress, held in Vancouver, Canada in July 2012, was organized with the support of the World Association for Veterinary Dermatology (WAVD) and its affiliated societies. A record number of delegates attended from over 50 countries to take advantage of the exceptional scientific program. Cutting edge information was presented as review papers and original studie
