

SARIDOMICHELAKIS Manolis, DVM, PhD, Dipl. ECVD

Professor

"Companion Animal Medicine"



Surname	Saridomichelakis
Name	Manolis
Father's name	Nikolaos
Date of birth	01/02/1967
Place of birth	Athens, Greece
Tel.	+30 24410 66053
E-mail	msarido@vet.uth.gr

RESEARCH INTERESTS

Leishmaniosis; allergic skin diseases

SHORT CV

Dr. M. Saridomichelakis took his PhD at the Faculty of Veterinary Medicine, Aristotle University of Thessaloniki in 1998, and he is a board-certified Diplomate of the European College of Veterinary Dermatology since 2011. He is a Professor of Companion Animal Medicine at the Faculty of Veterinary Science since 2016. His publication record includes 181 full articles in Scientific Journals of full Congress Proceedings and 3 chapters in international books. He has been an invited lecturer in 112 and 42 national and international scientific events, respectively

EDUCATION

E.C.V.D. residency (alternative route, Copenhagen rules): Companion Animal Clinic (Medicine), School of Veterinary Medicine, Aristotle University of Thessaloniki (2008-2010); supervisor: Dr A. F. Koutinas, Dipl. E.C.V.D.

Postdoctoral training: Dermatology Clinic, Department of Clinical Sciences, College of Veterinary Medicine, North Carolina State University (January 2006)

Postdoctoral training: Dermatology Clinic, Department of Small Animal Clinical Sciences, College of Veterinary Medicine, University of Florida (November-December 2005)

Doctoral thesis: Clinic of Medicine, School of Veterinary Medicine, Aristotle University of Thessaloniki (1995-1998)

Internship in Companion Animal Medicine: Clinic of Medicine, School of Veterinary Medicine, Aristotle University of Thessaloniki (September 1992-June 1993)

Doctor of Veterinary Medicine: School of Veterinary Medicine, Aristotle University of Thessaloniki (1985-1992)

PROFESSIONAL ACTIVITIES

Professor of Companion Animal Medicine: Department of Medicine, Faculty of Veterinary Medicine, University of Thessaly (February 2016-present)

Board-certified active diplomate of the European College of Veterinary Dermatology (E.C.V.D.) (July 2011-present)

Associate Professor of Companion Animal Medicine: Department of Medicine, Faculty of Veterinary Medicine, University of Thessaly (April 2011-February 2016)

Assistant Professor of Companion Animal Medicine: Department of Medicine, Faculty of Veterinary Medicine, University of Thessaly (March 2006-March 2011)

Lecturer of Companion Animal Medicine: Clinic of Companion Animal Medicine, Department of Clinical Studies, School of Veterinary Medicine, Aristotle University of Thessaloniki (April 2002-March 2006)

Adjunct Lecturer of Companion Animal Medicine: Department of Medicine, Faculty of Veterinary Medicine, University of Thessaly (February 1999-February 2002)

UNDERGRADUATE TEACHING

March 2006-present: teaching companion animal Dermatology, Endocrinology and Behavioral Medicine, and exotic animal Medicine, at the Department of Medicine, Faculty of Veterinary Medicine, University of Thessaly

April 2002-March 2006: teaching of companion animal Dermatology, Endocrinology and Cardiology at the Clinic of Companion Animal Medicine, School of Veterinary Medicine, Aristotle University of Thessaloniki

December 1998-February 2002: teaching companion animal Dermatology, Endocrinology and Cardiology, equine Dermatology and Endocrinology and exotic animal Dermatology, at the Department of Medicine, Faculty of Veterinary Medicine, University of Thessaly

May 1995-April 2002: lectures on companion animal Dermatology, Endocrinology and Cardiology, at the Clinic of Medicine, School of Veterinary Medicine, Aristotle University of Thessaloniki

POSTGRADUATE TEACHING

Residency in Veterinary Dermatology based on the rule of the European College of Veterinary Dermatology: training director and supervisor of 3 Veterinarians (2015-present)

Postgraduate studies for MSc degree in Companion Animal Medicine (School of Veterinary Medicine, Aristotle University of Thessaloniki): teaching advanced lessons of companion animal Behavioral Medicine (2010-2017)

Supervisor of internships: from March 2006 until present I have supervised the internship of 29 veterinarians, at the Department of Medicine, Faculty of Veterinary Medicine, University of Thessaly

ADMINISTRATIVE ACTIVITIES

Deputy Head of the Department of Medicine

Member of the General Assembly, Faculty of Veterinary Medicine, University of Thessaly

Vice President of the Hellenic Society of Veterinary Dermatology

RESEARCH GRANTS

- 1) Study on the concentrations of clindamycin in the skin-study on the concentrations of ivermectin in the skin-study on the efficacy of clindamycin for the treatment if skin infections, granted by VETERIN S.A.
- 2) Study of local tolerance after the application of Oxyvet spray on rabbit skin, granted by VETERIN S.A.
- 3) Study of the effectiveness of Dermazyme Acti-fungal shampoo for the treatment of canine *Malassezia* dermatitis, granted by Pet Line S.A.
- 4) Study on the epidemiology and the clinical importance of feline infection by *Leishmania* spp. (supervisor of the PhD thesis), granted by General Secretary of Research and Technology
- 5) Diagnosis and treatment of zoonoses of stray dogs in Thessaly, granted by the Research Committee, University of Thessaly
- 6) Laboratory examinations of dogs from Greece that participate in a trial to evaluate the long-term effectiveness of CaniLeish® vaccine under field conditions in endemic areas of Europe, granted by Virbac Hellas S.A.
- 7) Field trial of spinosad (Comfortis®) in the treatment of flea infestation in shepherd dogs that live in close proximity to sheep and goats in Greece, granted by Elanco Hellas S.A.
- 8) Field trial of a fipronil-permethrin combination spot-on (Effitix) for dogs and of deltamethron pour on (Deltanil) for sheep for the treatment and prevention of flea infestation in sheep and in shepherd dogs that live in close proximity with sheep, in Greece, granted by Virbac Hellas S.A.
- 9) Study of canine atopic dermatitis due to food allergy, granted by Astron Chemicals S.A.

Supervision of PhD Theses

- 1) "Study of adverse food reaction-related canine atopic dermatitis": E. Sofou (April 2019-present)
- 2) "Study of the epidemiology and clinical importance of infectious, parasitic and metabolic diseases of cats in Greece": K. Kokkinaki (February 2015-October 2021)
- 3) "Study on the diseases that co-exist and of their effects on the clinical manifestations and clinicopathological findings of canine leishmaniosis due to *Leishmania infantum- 4) "A randomized controlled trial to compare aminosidine (paramomycin) and meglumine antimonate for the treatment of canine leishmaniosis due to *Leishmania infantum- 5) "Ultrasonographic investigation of diseased skin in the dog", P. Mantis (July 2008-present)**

6) "Study on the epidemiology and the clinical importance of feline infection by *Leishmania* spp.": E. Chatzis (June 2008-March 2014)

LECTURES

Presentations in Congresses with full Proceedings: lectures in national (n=42) and international (n=26) Congresses, free communications in national (n=43) and international (n=30) Congresses and poster presentations in national (n=1) and international (n=21) Congresses. Total: 163

Lectures in scientific events without full proceedings: national (n=48) and international (n=14) organized by scientific or professional bodies, and national (n=36) or international (n=13) organized by commercial companies. Total: 111

PUBLICATIONS

Total number of publications in Greek (n=40) and international (n=95) journals, in full Proceedings of Greek (n=29) and international (n=17) Congresses and in national (n=2) and international (n=3) books: total n=186

Publications in international Journals, full proceedings of international Congresses and international books

1. Repeatability and reproducibility of the interpretation of intradermal test results in dogs with atopic dermatitis. Aleksandrova, S., Sofou, E.I., Badulescu, E., Chatzis, M., Saridomichelakis, M.N. Accepted for publication in Veterinary Dermatology, 2022
2. Investigation of the diagnostic performance of prick test with two environmental allergens in dogs with atopic dermatitis: a study using intradermal test as the gold standard. Badulescu, E., Sofou, E.I., Aleksandrova, S., Chatzis, M., Saridomichelakis M.N Accepted for publication in Veterinary Dermatology 2022
3. Serial measurement of serum pancreatic lipase immunoreactivity, feline trypsin-like immunoreactivity, and cobalamin concentrations in kittens. Stavroulaki, E.M., Kokkinaki, K.C.G., Saridomichelakis, M.N., Steiner, J.M., Lidbury, J.A., Xenoulis, P.G. Veterinary Sciences 2022, 9: 469
4. Efficacy of antimicrobial treatment in dogs with atopic dermatitis: An observational study. Sofou, E.I., Aleksandrova, S., Badulescu, E., Chatzis, M., Saridomichelakis M. Veterinary Sciences, 2022, 9: 385
5. Prevalence and risk factors for *Bartonella* spp. and haemoplasma infections in cats from Greece. Kokkinaki, K.C.G., Saridomichelakis, M.N., Skampardonis, V., Mataragka, A., Ikonomopoulos, J., Leontides, L., Mylonakis, M.E., Steiner, J.M., Suchodolski, J.S., Xenoulis, P.G. Veterinary Sciences, 2022, 9: 337
6. Prevalence of antinuclear antibodies and rheumatoid factor titers in dogs with arthritis secondary to leishmaniosis (*Leishmania infantum*). Tsouloufi,T.K., Theodorou, K., Day, M.J., Oikonomidis, I.L., Kasabalis, D., Mylonakis, M.E., Saridomichelakis, M.N., Kritsepi-Konstantinou, M., Soubasis, N. Journal of Veterinary Diagnostic Investigation, 2022, 34: 699-702
7. Repeatability and reproducibility of microscopic examination of adhesive tape strip cytology slides for the quantification of *Malassezia* spp. in canine skin. Tapes, D., Skampardonis, V., Chatzis, M.K., Apostolidis, K., Athanasiou, L.V., Kasabalis, D., Kokkinaki, K.C.G., Katsogiannou, E.G., Petanides, T., Leontides, L., Saridomichelakis, M.N. Veterinary Dermatology, 2022, 33: 305-e71
8. Prevalence, association with systemic inflammatory response syndrome and outcome of stress hyperglycaemia in sick cats. Frezoulis, P.S., Oikonomidis, I.L., Saridomichelakis, M.N., Kasabalis, D., Pappa, A., Bouza-Rapti, P., Chochlios, T., Tsouloufi, T.K., Kritsepi-Konstantinou, M., Soubasis. N. Journal of Small Animal Practice, 2022, 63: 197-202
9. A prospective epidemiological, clinical, and clinicopathologic study of feline leukemia virus and feline immunodeficiency virus infection in 435 cats from Greece. Kokkinaki K.G., Saridomichelakis, M.N., Leontides, L., Mylonakis, M.E., Konstantinidis, A.O., Steiner, J.M., Suchodolski, J.S., Xenoulis, P.G. Comparative Immunology, Microbiology and Infectious Diseases, 2021, 78: 101687
10. Serum cobalamin concentrations in dogs with leishmaniosis before and during treatment. Chatzis M.K., Kasabalis D., Steiner J.M., Saridomichelakis M.N., Suchodolski J.S., Xenoulis P.G. Comparative Immunology, Microbiology and Infectious Diseases, 2021, 78: 101686
11. A proposed medication score for long-term trials of treatment of canine atopic dermatitis *sensu lato*. Saridomichelakis M.N., Favrot C., Jackson H.A., Bensignor E., Prost C., Mueller R.F. The Veterinary Record, 2021, e19

12. Evaluation of the cutaneous inflammatory cells in dogs with leishmaniosis and in dogs without the disease that were naturally infected by *Leishmania infantum* (Syn: *L. chagasi*). Hernandez-Bures A., Gillen, J.B., Apostolidis K., Saridomichelakis M., Di Loria A., Santoro D. Veterinary Dermatology, 2021, 32: 99-e19
13. Excitement-induced cutaneous bleeding (haematidrosis-like) in a dog. Sofou E.I., Gavra A., Saridomichelakis M.N. Veterinary Sciences, 2021, 8: 327
14. Evaluation of clinicopathological abnormalities in sick cats naturally infected by *Leishmania infantum*. Chatzis M.K., Xenoulis P.G., Leontides L., Kasabalis D., Mylonakis M.E., Andreadou M., Ikonomopoulos J., Saridomichelakis M.N. Heliyon, 2020, 6: e05177
15. A randomized, blinded, controlled clinical trial comparing the efficacy of aminosidine (paromomycin)-allopurinol combination with the efficacy of meglumine antimoniate-allopurinol combination for the treatment of canine leishmaniosis due to *Leishmania infantum*. Kasabalis D., Chatzis M.K., Apostolidis K., Petanides T., Athanasiou L.V., Xenoulis P.G., Mataragka A., Ikonomopoulos J., Leontides L.S. Saridomichelakis M.N. Experimental Parasitology, 2020, 214: 107903
16. Evaluation of serum symmetric dimethylarginine as a biomarker of kidney disease in canine leishmaniosis due to *Leishmania infantum*. Giapitzoglou S., Saridomichelakis M.N., Leontides L.S., Kasabalis D., Chatzis M., Apostolidis K., Soubasis N., Roumbeas E., Mylonakis M.E. Veterinary Parasitology, 2020, 277: 109015
17. Diagnostic investigation of the pruritic dog. Saridomichelakis M.N. In: Pruritus in the Dog: from Diagnosis to Treatment. Ferrer L (ed.), Zoetis 2020, pp. 45-83
18. Evaluation of nephrotoxicity and ototoxicity of aminosidine (paromomycin)-allopurinol combination in dogs with leishmaniosis due to *Leishmania infantum*: a randomized, blinded, controlled study. Kasabalis D., Chatzis M.K., Apostolidis K., Xenoulis P.G., Buono A., Petanides T., Leontides L.S., Polizopoulou Z.S., Steiner J.M., Suchodolski J.S., Saridomichelakis M.N. Experimental Parasitology, 2019, 206: 107768.
19. The lipid profile of three *Malassezia* species assessed by Raman spectroscopy and discriminant analysis. Petrokilidou C., Pavlou E., Gaitanis G., Bassukas I.D., Saridomichelakis M.N., Velegaki A., Kourkoumelis N. Molecular and Cellular Probes, 2019, 46: 101416.
20. Prevalence and mechanism of resistance to fluoroquinolones in *Pseudomonas aeruginosa* and *Escherichia coli* isolates recovered from dogs suffering from otitis in Greece. Vingopoulou E.I., Delis G.A., Batzias G.C., Kaltsogianni F., Koutinas A., Kristo I., Pournaras S., Saridomichelakis M.N., Siarkou V.I. Veterinary Microbiology 2018, 213: 102-107.
21. Are stray dogs confined in animal shelters at increased risk of seropositivity to *Leishmania infantum*? A case control study. Saridomichelakis M.N., Apostolidis K.N., Chatzis M.K., Petanides T., Kokkinaki K., Athanasiou L.V., Kasabalis D., Leontides L.S. Revue de Medecine Veterinaire, 2018, 169: 12-23.
22. Molecular detection of vector-borne pathogens in Greek cats. Mylonakis M.E., Schreeg M., Chatzis M.K., Pearce J., Marr H.S., Saridomichelakis M.N., Birkenheuer A.J. Ticks and Tick-Borne Diseases, 2018, 9: 171-175.
23. Small mammal endocrinopathies with cutaneous manifestations. Saridomichelakis M.N. Proceedings 2nd Congress of Veterinary Dermatology, Bulgarian Association of Veterinary Dermatology, Sofia, 2018, pp. 70-74.
24. Cutaneous involvement in feline endocrinology: hyperadrenocorticism, hyperthyroidism and diabetes mellitus. Saridomichelakis M.N. Proceedings 2nd Congress of Veterinary Dermatology, Bulgarian Association of Veterinary Dermatology, Sofia, 2018, pp. 56-69.
25. Canine hyperadrenocorticism from the dermatologist's perspective. Saridomichelakis M.N. Proceedings 2nd Congress of Veterinary Dermatology, Bulgarian Association of Veterinary Dermatology, Sofia, 2018, pp. 40-55.
26. Canine hypothyroidism from the dermatologist's perspective. Saridomichelakis M.N. Proceedings 2nd Congress of Veterinary Dermatology, Bulgarian Association of Veterinary Dermatology, Sofia, 2018, pp. 24-39.
27. A field trial of a fixed combination of permethrin and fipronil (Effitix®) for the treatment and prevention of flea infestation in dogs living with sheep. Chatzis M.K., Psemmas D., Papadopoulos E., Navarro C., Saridomichelakis M.N. Parasites & Vectors, 2017, 10: 212.
28. An update on the treatment of canine atopic dermatitis. Saridomichelakis M.N., Olivry T. The Veterinary Journal, 2016, 207: 29-37.

29. A field trial of spinosad for the treatment and prevention of flea infestation in shepherd dogs living in close proximity to flea infested sheep. Saridomichelakis M.N., Chatzis M.K., Petanides T., Papadopoulos E. *Parasites & Vectors*, 2015, 8: 324.
30. Evaluation of indirect immunofluorescence antibody test and enzyme-linked immunosorbent assay for the diagnosis of infection by *Leishmania infantum* in clinically normal and sick cats. Chatzis M.K., Leontides L., Athanasiou L.V., Papadopoulos E., Kasabalis D., Mylonakis M., Rallis T., Koutinas A.F., Andreadou M., Ikonomopoulos J., Saridomichelakis M.N. *Experimental Parasitology*, 2014, 147: 54-59.
31. Molecular identification of *Bartonella* species in dogs with leishmaniosis (*Leishmania infantum*) with or without cytological evidence of arthritis. Mylonakis M.E., Soubasis N., Balakrishnan N., Theodorou K., Kasabalis D., Saridomichelakis M.N., Koutinas C.K., Koutinas A.F., Breitschwerdt E.B. *Veterinary Microbiology*, 2014, 174: 272-275.
32. Emergence and maintenance of multidrug-resistant *Escherichia coli* of canine origin harbouring blaCMY-2-Incl1/ST65 plasmid and topoisomerase mutations. Vingopoulou E., Siarkou V., Batzias G., Kaltsogianni F., Sianou E., Tzavaras I., Koutinas A., Saridomichelakis M., Sofianou D., Tzelepi D., Miriagou V. *Journal of Antimicrobial Chemotherapy*, 2014, 69: 2076-2080.
33. An update on the diagnosis and treatment of canine leishmaniosis caused by *Leishmania infantum* (syn. *L. chagasi*). Noli C., Saridomichelakis M.N. *The Veterinary Journal*, 2014, 202: 425-435.
34. Pharmacokinetics and tolerability of aminosidine after repeated administrations using an optimal dose regimen in healthy dogs and in dogs with leishmaniosis. Athanasiou L.V., Batzias G.C., Saridomichelakis M.N., Delis G., Soubasis N., Kontos V.I., Rallis T.S. *Veterinary Parasitology*, 2014, 205: 365-370.
35. Prospective evaluation of serum pancreatic lipase immunoreactivity and troponin I concentrations in *Leishmania-infantum* infected dogs treated with meglumine antimonite. Xenoulis P.G., Saridomichelakis M.N., Chatzis M.K., Kasabalis D., Petanides T., Suchodolski J.S., Steiner J.M. *Veterinary Parasitology*, 2014, 203: 326-330.
36. Management of canine leishmaniosis in endemic SW European regions: a questionnaire-based multinational survey. Bourdeau P., Saridomichelakis M.N., Oliveira A., Oliva G., Kotnik T., Gálvez R., Foglia Manzillo V., Koutinas A.F., Pereira da Fonseca I., Miró G. *Parasites & Vectors*, 2014, 7: 110.
37. Cytological and molecular detection of *Leishmania infantum* in different tissues of clinically normal and sick cats. Chatzis M.K., Andreadou M., Leontides L., Kasabalis D., Mylonakis M., Koutinas A.F., Rallis T., Ikonomopoulos J., Saridomichelakis M.N. *Veterinary Parasitology*, 2014, 202: 217-225.
38. Comparison of two commercial in-clinic serological tests for the detection of antibodies against *Leishmania* spp. in dog. Athanasiou L.V., Petanides T.A., Chatzis M.K., Kasabalis D., Apostolidis K.N., Saridomichelakis M.N. *Journal of Veterinary Diagnostic Investigation*, 2014, 26: 286-290.
39. High-frequency ultrasound biomicroscopy of the normal canine haired skin. Mantis P., Tontis D., Church D., Lloyd D., Stevens K., Balomenos D., Gouletsou P.G., Gianoulopoulos G., Doukas D., Galatos A.D., Saridomichelakis M. *Veterinary Dermatology*, 2014, 25: 176-e45.
40. Validation of the CADES-04, a simplified severity scale for assessing skin lesions of atopic dermatitis in dogs. Olivry T., Saridomichelakis M., Nuttall T., Bensignor E., Griffin C.E., Hill P.B. for the International Committee on Atopic Diseases of Animals (I.C.A.D.A.). *Veterinary Dermatology*, 2014, 25: 77-e25.
41. The cutaneous involvement in canine leishmaniosis due to *Leishmania infantum* (Syn: *L. chagasi*). Saridomichelakis M.N. Koutinas A.F. *Veterinary Dermatology* 2014, 25: 61-e22.
42. Measurement of fibrinogen concentration in the plasma of dogs: a comparison between heat precipitation and modified thrombin clotting time method. Athanasiou L.V., Petanides T.A., Chatzis M.K., Saridomichelakis M.N. *American Journal of Animal and Veterinary Sciences*, 2013, 8: 73-78.
43. Effectiveness of a single application of 0.25% fipronil solution for the treatment of hirstiellosis in captive green iguanas (*Iguana iguana*): an open-label study. Farmaki R., Simou C., Papadopoulos E., Koutinas A.F., Saridomichelakis M.N. *Parasitology*, 2013, 140: 1144-1148.
44. Thyroid function in 36 dogs with leishmaniosis due to *Leishmania infantum* before and during treatment with allopurinol with or without meglumine antimonite. Saridomichelakis M.N., Xenoulis P.G., Chatzis M.K., Kasabalis D., Steiner J.M., Suchodolski J.S., Petanides T. *Veterinary Parasitology*, 2013, 197: 22-28.
45. Concentrations of clindamycin hydrochloride in homogenates of normal dog skin when administered at two dosage regimens. Saridomichelakis M.N., Athanasiou L.V., Chatzis M.K., Salame M., Katsoudas V., Pappas I.S. *Veterinary Quarterly*, 2013, 33: 7-12.

46. Treatment of canine leishmaniosis with aminosidine at an optimized dosage regimen: a pilot open clinical trial. Athanasiou L.V., Saridomichelakis M.N., Kontos V.I., Rallis T.S. Veterinary Parasitology, 2013, 192: 91-97.
47. Basal cell carcinoma in a dog with chronic solar dermatitis. Saridomichelakis M.N., Day M.J., Apostolidis K.N., Tsoli V., Athanasiou L.V., Koutinas A.F. Journal of Small Animal Practice, 2013, 54: 108-111.
48. A case of bilateral auricular haematoma in an ewe-lamb with sarcoptic mange. Tsoli V., Farmaki R., Papastefanou A., Galatos A.D., Marinou M., Tontis D., Mavrogianni V.S., Doukas D., Saridomichelakis M.N., Fthenakis G.D. Small Ruminant Research, 2013, 110: 145-149.
49. Evidence-based guidelines for anti-allergic drug withdrawal times before allergen-specific intradermal and IgE serological tests in dogs. Olivry T., Saridomichelakis M. for the International Committee on Atopic Diseases of Animals (I.C.A.D.A.). Veterinary Dermatology 2013, 24: 225-e49.
50. Dust mite species in the households of mite-sensitive dogs with atopic dermatitis. Farmaki R., Saridomichelakis M.N., Leontides L., Papazachariadou M.G., Gioulekas D., Koutinas A.F. Veterinary Dermatology, 2012, 23: 222-e45
51. A cross-sectional epidemiological study of canine leishmaniasis in Greek mainland. Athanasiou L.V., Kontos V.I., Saridomichelakis M.N., Rallis T.S., Diakou A. Acta Tropica 2012, 122: 291-295
52. First report of *Neotrombicula autumnalis* infestation in a cat and a dog from Corfu (Greece) and in a cat from Limassol (Cyprus). Giannoulopoulos G.D., Desilla L.J.S., Desilla E.S., Papadopoulos I., Saridomichelakis M.N. Vector Borne and Zoonotic Diseases, 2012, 12: 1065-1067.
53. Severe hypoglycaemia in a cat with primary hypoadrenocorticism. Kasabalis D., Bodina E., Saridomichelakis M.N. Journal of Feline Medicine and Surgery, 2012, 14: 755-758.
54. An approach to erosions and ulcerations. Saridomichelakis M.N. B.S.A.V.A. Manual of Canine and Feline Dermatology, 3rd edn. Jackson H, Marsella R (editors), Gloucester, U.K., BSAVA 2012, pp. 57-64
55. New strategies in canine leishmaniosis-Part II-Treatment and prevention. Saridomichelakis M.N. Proceedings 7th World Congress of Veterinary Dermatology, Vancouver, 2012, pp. 224-231.
56. Update on the treatment of canine leishmaniosis. Noli C., Saridomichelakis M. V. Proceedings 13th Annual Meeting of the German Society of Veterinary Dermatology, Düsseldorf, 2012, pp. 60-65
57. Serum pharmacokinetics of clindamycin hydrochloride in normal dogs when administered at two dosage regimens. Saridomichelakis M.N., Athanasiou L.V., Salame M., Chatzis M.K., Katsoudas V., Pappas I.S. Veterinary Dermatology, 2011, 22: 429-435
58. Presence and density of domestic mites in the microenvironment of mite-sensitive dogs with atopic dermatitis. Farmaki R., Saridomichelakis M.N., Leontides L., Papazahariadou M., Gioulekas D., Koutinas .F. Veterinary Drmatology 2010, 21: 469-476.
59. Claw histopathology and parasitic load in natural cases of canine leishmaniosis associated with *Leishmania infantum*. Koutinas A.F., Carlotti D.N., Koutinas C.K., Papadogiannakis E.I., Spanakos G.K., Saridomichelakis M.N. Veterinary Dermatology 2010, 21: 572-577.
60. Environmental and oral challenge with storage mites in Beagles experimentally sensitized to *Dermatophagoides farina*. Marsella R., Sariomichelakis M.N. Veterinary Dermatology 2010, 21: 106-112.
61. Detection of *Tritrichomonas foetus* in cats in Greece. Xenoulis P.G., Saridomichelakis M.N., Read S.A., Suchodolski J.S., Steiner J.M. Journal of Feline Medicine and Surgery 2010, 12: 831-833
62. Il coinvolgimento cutaneo nella Leishmaniosi canina. Koutinas A.F., Saridomichelakis M.N. Leishmaniosi Canina: recenti acquisizioni su epidemiologia, implicazioni cliniche, diagnosi, terapia e prevenzione, Edizioni Veterinarie, 2010, pp. 29-39.
63. Workshop on canine leishmaniosis treatment and prevention. Favrot C., Saridomichelakis M.N. Proceedings 11th Annual Meeting of the German Society of Veterinary Dermatology, Bad Honnef, 2010, pp. 1-7.
64. Clinical manifestations and diagnosis of canine atopic dermatitis. Saridomichelakis M.N. Proceedings 11th Annual Meeting the German Society of Veterinary Dermatology, Bad Honnef, 2010, pp. 20-23.
65. Advances in the pathogenesis of canine leishmaniosis: epidemiologic and diagnostic implications. Saridomichelakis M.N. Veterinary Dermatology 2009, 20: 471-489.
66. Factors associated with the occurrence of epistaxis in natural canine leishmaniosis (*Leishmania infantum*). Petanides T., Koutinas A., Mylonakis M., Day M., Saridomichelakis M., Leontides L.,

- Mischke R., Diniz P., Breitschwerdt E., Kritsepi M., Garipidou V., Koutinas C., Lekkas S. Journal of Veterinary Internal Medicine, 2008, 22: 866-872.
67. Assessment of cross-reactivity among five species of house dust and storage mites. Saridomichelakis M.N., Marsella R., Lee K.W., Esch .E., Farmaki R., Koutinas A.F. Veterinary Dermatology 2008, 19: 67-76.
68. A retrospective study of 61 cases of spontaneous canine epistaxis (1998-2001). Mylonakis M.E., Saridomichelakis M.N., Lazaridis V., Leontides L.S., Kostoulas P., Koutinas A.F. Journal of Small Animal Practice, 2008, 49: 191-196.
69. Skin cytology and examinations for ectoparasites. Saridomichelakis M.N. Proceedings 6th World Congress of Veterinary Dermatology, Hong Kong, 2008, pp. 14-21.
70. Diagnostic approach to otitis. Saridomichelakis MN. Proceedings 6th World Congress of Veterinary Dermatology, Hong Kong, 2008, pp. 87-94
71. Regional parasitic density in the skin of dogs with symptomatic canine leishmaniosis. Saridomichelakis M.N., Koutinas A.F., Olivry T., Dunston S.M., Farmaki R., Koutinas C.K., Petanides T. Veterinary Dermatology 2007, 18: 227-233
72. Relative sensitivity of hair pluckings and exudate microscopy for the diagnosis of canine demodicosis. Saridomichelakis M., Koutinas A.F., Farmaki R., Leontides L.S., Kasabalis D. Veterinary Dermatology 2007, 18: 138-141. 23.
73. Aetiology of canine otitis externa: a retrospective study of 100 cases. Saridomichelakis M.N., Farmaki R., Leontides L.S., Koutinas A.F. Veterinary Dermatology 2007, 18: 341-347. 24.
74. Clinical, histopathological and therapeutical considerations in a flock of sheep with facial staphylococcal dermatitis. Koutinas A.F., Saridomichelakis M.N., Argyroudis S., Koutinas C.K., Karatzanos P., Giadinis N. Veterinary Dermatology 2007, 18: 211-216.
75. Blood α-Tocopherol, Selenium, Glutathione Peroxidase Changes and Adipose Tissue Fatty Acid Changes in Kittens with Experimental Steatitis (Yellow Fat Disease): a Comparative Study between the Domestic Shorthaired and Siamese Breed. Fytianou A., Koutinas A.F., Saridomichelakis M.N., Koutinas C.K. Biological Trace Element Research 2006, 112: 131-143.
76. Effects of allopurinol treatment on the progression of chronic nephritis in canine leishmaniosis (*Leishmania infantum*). Plevraki K., Koutinas A.F., Kaldrymidou H., Roubies N., Papazoglou L.G., Saridomichelakis M.N., Savvas I., Leontides L. Journal of Veterinary Internal Medicine 2006, 20: 228-233.
77. Nasal and oral masses in a dog. Levy E., Mylonakis M.E., Saridomichelakis M.N., Polyzopoulou Z., Psychogios V., Koutinas A.F. Veterinary Clinical Pathology, 2006, 35: 115-118.
78. Periodic administration of allopurinol is not effective for the prevention of canine leishmaniosis (*Leishmania infantum*) in the endemic areas. Saridomichelakis M.N., Mylonakis M.E., Leontides L.S., Billinis C., Koutinas A.F., Galatos A.D., Gouletsou A.P., Diakou A., Kontos V.I. Veterinary Parasitology, 2005, 130: 199-205.
79. Short-term exogenous glucocorticosteroidal effect on iron and copper status in canine leishmaniosis (*Leishmania infantum*). Adamama-Moraitou K.K., Saridomichelakis M.N., Polizopoulou Z., Kritsepi M., Tsompanakou A., Koutinas A.F. Canadian Journal of Veterinary Research, 2005, 69: 287-292.
80. Type of smears may influence the thrombopoietic cell counts in the bone marrow of clinically healthy dogs. Mylonakis M.E., Day M.J., Leontides L., Saridomichelakis M., Koutinas A., Polizopoulou Z., Petanides T., Farmaki R., Athanasiou L. Veterinary Clinical Pathology, 2005, 34: 358-361.
81. Evaluation of lymph node and bone marrow cytology in the diagnosis of canine leishmaniasis (*Leishmania infantum*) in symptomatic and asymptomatic dogs. Saridomichelakis M.N., Mylonakis M.E., Leontides L.S., Koutinas A.F., Billinis C., Kontos V.I. American Journal of Tropical Medicine and Hygiene, 2005, 73: 82-86.
82. Cytological patterns of lymphadenopathy in dogs infected with *Leishmania infantum*. Mylonakis M.E., Papaioannou N., Saridomichelakis M.N., Koutinas A.F., Billinis C., Kontos V.I. Veterinary Clinical Pathology, 2005, 34: 243-247.
83. Cellular immunophenotyping of exfoliative dermatitis in canine leishmaniosis (*Leishmania infantum*). Papadogiannakis E.I., Koutinas A.F., Saridomichelakis M.N., Vlemmas J., Lekkas S., Karameris A., Fytianou A. Veterinary Immunology Immunopathology, 2005, 104: 227-237.
84. Chronic hepatitis associated with canine leishmaniosis (*Leishmania infantum*): a clinicopathological study of 26 cases. Rallis T., Day M.J., Saridomichelakis M.N., Adamama-Moraitou

- K.K., Papazoglou L., Fytianou A., Koutinas A.F. Journal of Comparative Pathology, 2005, 132: 145-152.
85. Leptospiral seroepidemiology in a feline hospital population in Greece. Mylonakis M.E., Bourtsi-Hatzopoulou E., Koutinas A.F., Petridou E., Saridomichelakis M.N., Leontides L., Siochu A. The Veterinary Record, 2005, 156: 615-616.
86. Strategies in the treatment of chronic or recurrent canine otitis externa-media. Saridomichelakis M. Proceedings 20th Annual ESVD-ECVD Congress, Chalkidiki, 2005, pp. 99-105
87. The significance of environmental allergens (aeroallergens) in canine atopic dermatitis. Saridomichelakis M. Proceedings 20th Annual ESVD-ECVD Congress, Chalkidiki, 2005, pp. 119-124.
88. Differential diagnosis between atopic dermatitis and food allergy-intolerance in the dog. Saridomichelakis M.N., Koutinas A.F. Proceedings 4th Symposium of Current Diseases of Small Animals (WSAVA-BHSAVA), Sarajevo, 2005, pp. 7-15.
89. A diagnostic approach to the hypotrichotic cat. Koutinas A.F., Saridomichelakis M.N., Proceedings 4th Symposium of Current Diseases of Small Animals (WSAVA-BHSAVA), Sarajevo, 2005, pp. 16-26
90. Histopathology and immunohistochemistry of canine distemper virus-induced footpad hyperkeratosis (hard pad disease) in dogs with natural canine distemper. Koutinas A.F., Baumgartner W., Tontis D., Polyzopoulou Z., Saridomichelakis M.N., Lekkas S. Veterinary Pathology, 2004, 41: 2-9. 41.
91. Extensive caudal vena cava thrombosis secondary to unilateral renal tubular cell carcinoma in a dog. Saridomichelakis M.N., Koutinas C.K., Souftas V., Kaldrymidou H., Koutinas A.F. Journal of Small Animal Practice, 2004, 45: 108-112.
92. The skin as a marker of internal disease. Koutinas A.F., Saridomichelakis M.N. Proceedings WSAV-FECAVA-HVMS Congress, Rhodes 2004, Volume I, pp. 323-326.
93. Canine leishmaniasis in the Mediterranean area: Epidemiological aspects. Koutinas A.F., Saridomichelakis M.N. Proceedings International Congress on Canine Leishmaniasis, Naples, 2004, pp. 45-50.
94. Clinical aspects of canine leishmaniasis in Greece. Koutinas A.F., Saridomichelakis M.N. Proceedings International Congress on Canine Leishmaniasis, Naples, 2004, pp. 51-57.
95. Non-cytocidal infection of keratinocytes by canine distemper virus in the so-called hard pad disease of canine distemper. Gröne A., Groeters S., Koutinas A., Saridomichelakis M., Baumgärtner W. Veterinary Microbiology, 2003, 96: 157-163.
96. Total serum alkaline phosphatase activity in dogs with mammary neoplasms: a prospective study on 79 natural cases. Karayannopoulou M., Koutinas A.F., Polizopoulou Z.S., Roubies N., Fytianou A., Saridomichelakis M.N., Kaldrymidou E. Journal of Veterinary Medicine, Series A, 2003, 50: 501-505.
97. Tick infestation of dogs in Thessaloniki, northern Greece. Papazachariadou M.G., Saridomichelakis M.N., Koutinas A.F., Papadopoulos E.G., Leontidis L. Medical and Veterinary Entomology, 2003, 17: 110-113.
98. Caudal mediastinal abscess due to a grass awn (*Hordeum* spp) in a cat. Koutinas C.K., Papazoglou L.G., Saridomichelakis M.N., Koutinas A.F., Patrakas M.N. Journal of Feline Medicine and Surgery, 2003, 5: 43-46.
99. Juvenile laryngeal paralysis in three young Siberian husky x Alaskan malamute puppies. Polizopoulou Z.S., Koutinas A.F., Papadopoulos G.C., Saridomichelakis M.N. The Veterinary Record, 2003, 153: 624-627.
100. A cross-sectional study of *Leishmania* spp. infection in clinically healthy dogs with polymerase chain reaction and serology in Greece. Leontides L.S., Saridomichelakis M.N., Billinis C., Kontos V., Koutinas A.F., Galatos A.D. and Mylonakis M.E. Veterinary Parasitology, 2002, 109: 19-27.
101. Prevalence, distribution and factors associated with the presence and the potential for malignancy of cutaneous neoplasms in 174 dogs admitted to a clinic in Northern Greece. Kaldrymidou H., Leontides L., Koutinas A.F., Saridomichelakis M.N., Karayannopoulou M. Journal of Veterinary Medicine, Series A, 2002, 49: 87-91. 52.
102. Tetanus in the dog: a study of six cases. Soubasis N., Koutinas A., Saridomichelakis M.N., Polyzopoulou Z.S. European Journal of Companion Animal Practice, 2002, 12: 19-23.
103. A randomised, blinded, placebo-controlled clinical trial with allopurinol in canine leishmaniosis. Koutinas A.F., Saridomichelakis M.N., Mylonakis M.E., Leontides L., Polizopoulou Z., Billinis C., Argyriadis D., Diakou N., Papadopoulos O. Veterinary Parasitology, 2001, 98: 247-261.

104. Treatment of canine sarcoptic mange with fipronil spray: a field trial. Koutinas A.F., Saridomichelakis M.N., Soubasis N., Bornstein S., Koutinas C.K. Australian Veterinary Practitioner, 2001, 31: 115-119.
105. A comparison of the prevalence of *Spirocerca lupi* in three groups of dogs with different life and hunting styles. Mylonakis M.E., Koutinas A.F., Liapi M.V., Saridomichelakis M.N., Rallis T.S. Journal of Helminthology, 2001, 75: 359-361.
106. Determination of the prevalence of blood types in the non-pedigree feline population in Greece. Mylonakis M.E., Koutinas A.F., Saridomichelakis M., Leontidis L., Papadogianakis M., Pleuraki K. The Veterinary Record, 2001, 149: 213-214.
107. Uveodermatologic syndrome in an Akita dog. Zavros N.S., Saridomichelakis M.N., Koutinas A.F., Komnenou A. Australian Veterinary Practitioner, 2001, 31: 27-31.
108. Masticatory and skeletal muscle myositis in canine leishmaniasis (*Leishmania infantum*). Vamvakidis C.D., Koutinas A.F., Kanakoudis G., Georgiadis G., Saridomichelakis M. The Veterinary Record, 2000, 146: 698-703.
109. Clinical and laboratory observations in 91 dogs infected with *Dirofilaria immitis* in northern Greece. Polizopoulou Z.S., Koutinas A.F., Saridomichelakis M.N., Patsikas M.N., Leontidis L.S., Roubies N.A., Desiris A.K. The Veterinary Record, 2000, 146: 466-469.
110. Canine atopic dermatitis in Greece: clinical observations and the prevalence of positive intradermal test reactions in 91 spontaneous cases. Saridomichelakis M.N., Koutinas A. F., Gioulekas D., Leontides L. Veterinary Immunology and Immunopathology, 1999, 69: 61-73.
111. Sensitization to dust mites in cats with *Otodectes cynotis* infestation. Saridomichehakis M.N., Koutinas A.F., Gioulekas D., Leontides L., Polyzopoulou Z. Veterinary Dermatology, 1999, 10: 89-94.
112. Recovery of *Microsporum gypseum* and *Malassezia pachydermatis* from the nasal bridge in various dog groups. Saridomichelakis M.N., Koutinas A.F., Bourdzi-Hatzopoulou E., Petridou E., Hatziefremidis I., Leontides L. The Veterinary Record, 1999, 145: 171-172.
113. Clinical considerations on canine visceral leishmaniasis in Greece: A retrospective study of 158 cases (1989-1996). Koutinas A.F., Polizopoulou Z.S., Saridomichelakis M.N., Argyriadis D., Fytianou A., Plevraki K. Journal of the American Animal Hospital Association, 1999, 35: 376-383.
114. Adult-onset demodicosis in two dogs due to *Demodex canis* and a short-tailed demodectic mite. Saridomichelakis M., Koutinas A., Papadogiannakis M., Papazachariadou M., Liapi M., Trakas D. Journal of Small Animal Practice, 1999, 40: 529-532.
115. Asymptomatic bacteriuria in puppies with canine parvovirus infection: a cohort study. Koutinas A.F., Heliadis N., Saridomichelakis M.N., Leontides L., Terpsidis K., Christodoulou C. Veterinary Microbiology, 1998, 63: 109-116.

Impact factor of publication: 229.368

Citations of publications: 2073

h-index: 29

PRIZES AND DISTINCTIONS

Invited speaker 7th World Congress of Veterinary Dermatology, Vancouver, 2012

Member of the Scientific Committee of the 7th World Congress of Veterinary Dermatology, Vancouver, 2012

Invited speaker 6th World Congress of Veterinary Dermatology, Hong Kong, 2008

Invited speaker in many national and international congresses

Scholarship from the Hellenic State Scholarships Foundation (H.S.S.F.) for post-doctoral research (1999-2000)

Scholarship from the Hellenic State Scholarships Foundation (H.S.S.F.) for doctoral thesis (1995-1998)

STUDENT COURSES

- 1) Introduction to Animal Medicine
- 2) Companion Animal Medicine I: Canine and feline dermatology and behavioural disorders
- 3) Companion Animal Medicine II: Canine and feline cardiology, bone and joint diseases, endocrinology, hematology and oncology
- 4) Companion Animal Medicine III: Canine and feline gastroenterology, nephrology and urology and exotic animal medicine
- 5) Companion Animal Medicine IV: Canine and feline neurology and respiratory medicine

- 6) Practical Training in Companion Animal Medicine I
- 7) Practical Training in Companion Animal Medicine II

SELECTED PUBLICATIONS

- 1) A proposed medication score for long-term trials of treatment of canine atopic dermatitis *sensu lato*. Saridomichelakis M.N., Favrot C., Jackson H.A., Bensignor E., Prost C., Mueller R.F. The Veterinary Record, 2021, e19
- 2) An update on the treatment of canine atopic dermatitis. Saridomichelakis M.N., Olivry T. The Veterinary Journal, 2016, 207: 29-37.
- 3) Validation of the CADESI-04, a simplified severity scale for assessing skin lesions of atopic dermatitis in dogs. Olivry T., Saridomichelakis M, Nuttall T., Bensignor E., Griffin C.E., Hill P.B. for the International Committee on Atopic Diseases of Animals (I.C.A.D.A.). Veterinary Dermatology, 2014, 25: 77-e25.
- 4) Advances in the pathogenesis of canine leishmaniosis: epidemiologic and diagnostic implications. Saridomichelakis M.N. Veterinary Dermatology 2009, 20: 471-489.
- 5) Regional parasitic density in the skin of dogs with symptomatic canine leishmaniosis. Saridomichelakis M.N., Koutinas A.F., Olivry T., Dunston S.M., Farmaki R., Koutinas C.K., Petanides T. Veterinary Dermatology 2007, 18: 227-233

CONTACT INFORMATION

E-mail: msarido@vet.uth.gr

Tel.: +30 24410 66053

Last update: September 16th, 2022