

LEONTIDES Leonidas
 Professor
“Veterinary Epidemiology”



Surname	Leontides
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Father's Name	Sotiris
Date of Birth	11 /12/1964
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EDUCATION

Diplomate of the European College of Veterinary Public Health, October 2003.

Philosophiae Doctor

The Royal Veterinary and Agricultural University of Copenhagen, Denmark, September 1994

Master of Preventive Veterinary Medicine

School of Veterinary Medicine, University of California at Davis, USA, September 1990

Doctor of Veterinary Medicine

Faculty of Veterinary Medicine, Aristotle University of Thessaloniki, Greece, November 1988.

PROFESSIONAL ACTIVITIES

May 2012 – Present:

Professor of Veterinary Epidemiology, University of Thessaly, School of Health Sciences, Faculty of Veterinary Medicine

March 2004 – May 2012:

Associate Professor of Veterinary Epidemiology, University of Thessaly, School of Health Sciences, Faculty of Veterinary Medicine.

December 1998 – March 2004:

Assistant Professor of Veterinary Epidemiology, University of Thessaly, School of Health Sciences, Faculty of Veterinary Medicine.

July 1996- November 1998:

Post-doctoral researcher in the Department of Food Hygiene and Technology, School of Veterinary Medicine, Aristotle University of Thessaloniki, Greece.

January 1995-June 1996:

Military Service

January 1994 - July 1994:

Researcher, invited scientist at the Department of Medicine and Epidemiology, School of Veterinary Medicine, University of California at Davis.

September 1991 - September 1994:

PhD student at The Royal Veterinary and Agricultural University of Copenhagen, Denmark. Also, employed as Assistant Coordinator of the EU-funded project entitled 'Appraisal of vaccination for controlling viral animal disease transmission: The case of Aujeszky's disease, September 1991 - August 1994. Contract No.: 8001-CT91-0204'.

Undergraduate teaching

- *Animal Health Economics*: February 2009-Present.

An introductory course, where the veterinary students attending the 4th semester, are introduced to the use of basic economic tools in the quantification of disease impact in animal populations.

- *Introduction to biostatistics*: February 1999-Present.

An introductory course, where the veterinary students attending the 2nd semester of studies, are introduced to basic biostatistical applications in veterinary medicine.

- *Veterinary Epidemiology*: September 1996-Present.

An introductory course, where the principles and applications of modern veterinary epidemiology, are presented to veterinary students attending the 5th semester of studies.

Postgraduate teaching

- 2009

Expert facilitator in courses taught to the staff of the Department of Health and Welfare of the Ministry of Agriculture of Cyprus on "The design of monitoring and surveillance programs".

- 2001-2003

Expert facilitator in courses organized by the WHO / Mediterranean Zoonoses Control Program in Turkey, Syria, Libanon and Egypt.

ADMINISTRATIVE ACTIVITIESDecember 1998 – Present:

Head of the Laboratory of Epidemiology, Biostatistics and Animal Health Economics.

Member of the General Assembly of the Faculty.

Served in several committees formed either by the Faculty or the University of Thessaly.

September 1994 – March 2004:

Member of the scientific committee of Veterinary Biologicals of the Greek Drug Organization.

September 2000 – September 2002:

Member of the Board of the Greek Drug Organization.

RESEARCH**Research interests**

Epidemiology of infectious and parasitic diseases of pigs and small ruminants.

Epidemiology of zoonotic diseases of farm and companion animals.

Clinical trials on canine leishmaniosis and ehrlichiosis.

Bayesian modeling in animal disease transmission.

Research grants

- 1 Claw lesions, longevity and welfare of group housed sows. COOPERATION 2011. March 2013-June 2015. Coordinator.
- 2 Study of factors affecting the distribution of paratuberculosis in Greek flocks of small ruminants. IRAKLITOS 2009. September 2010-August 2013. Coordinator-Contractor.

- 3 A quantitative microbiological risk assessment of *Campylobacter* in the broiler meat chain. September 2009-March 2010. European Food Safety Authority (CFT/EFSA/BIOHAZ/2009/01). Sub-contractor.
- 4 Isolation, molecular characterization and epidemiological study of Greek strains of *Mycobacterium avium subsp. paratuberculosis* from sheep, goats and non-ruminant wildlife. January 2002-December 2006. IRAKLITOS: 51712.16. Coordinator-Contractor.
- 5 The role of wildlife in the epidemiology of *Mycobacterium avium subsp. paratuberculosis* in domestic ruminants in Europe, September 2001-August 2005. Contract No.: QLK2-CT-2001-00879 National Coordinator-Contractor
- 6 Salmonella in pork (SALINPORK): Pre-harvest and harvest control options based on epidemiologic, diagnostic and economic research, April 1996 - June 1999. Contract No: FAIR1 CT95-0400 Contractor
- 7 Appraisal of vaccination for controlling viral animal disease transmission: The case of Aujeszky's disease, September 1991 - August 1994. Contract No.: 8001-CT91-0204 Assistant Coordinator.

Supervised PhD theses

- 1 Lisgara, M. Claw lesions, longevity and welfare of grouped housed sows. Begun in March 2013.
- 2 Aggelidou, E. An epidemiological appraisal of milk testing for diagnosis and control of paratuberculosis in Greek dairy sheep and goats. Successfully defended in December 2014.
- 3 Skampardonis, V. An epidemiological appraisal of options for control of isosporosis in Greek swine herds. Successfully defended in January 2011.
- 4 Florou, M. Isolation, molecular characterization and epidemiological study of *Mycobacterium avium subspecies paratuberculosis* strains from Greek sheep, goats and nonruminant wildlife. Successfully defended in December 2007.
- 5 Kostoulas, P. Paratuberculosis in Greek sheep and goats: estimation of the validity of diagnostic tests depending on purpose and production stage. Successfully defended in February 2006.

PUBLICATIONS

Books & Theses

- 1 Proceedings of the 5th International Symposium on the Epidemiology and Control of Foodborne Pathogens in Pork, Crete 1-4 October 2003. Editor.
- 2 Evaluation of vaccination for controlling the spread of Aujeszky's disease virus in endemic regions: An analytical approach. Ph.D. Thesis. September 1994, The Royal Veterinary and Agricultural University, Copenhagen, Denmark.
- 3 Economic evaluation of vaccination alternatives for control of porcine parvovirus infection in swine. M.P.V.M. Thesis. September 1990, University of California at Davis, USA.

Peer – reviewed journals

- 1 Lisgara, M., Skampardonis, V., Kouroupides, S., **Leontides, L.**, 2015. Hoof lesions and lameness in sows of three Greek swine herds. Journal of Swine Health and Production, accepted.
- 2 Sharifi, H., Tabatabaei, S., Rashidi, H., Kazeminia, S., Sabbagh, F., Khajooei, P., Karamouzian, M., Nekouei, O., Adeli Sardooei, M., **Leontides, L.**, 2014. A cross-sectional study of the seroprevalence and flock-level factors associated with ovine and caprine brucellosis in southeastern Iran. Iranian Journal of Veterinary Research 15, 370-374.
- 3 Angelidou, E., Kostoulas, P., **Leontides, L.**, 2014. Flock-level factors associated with the risk of *Mycobacterium avium subsp. paratuberculosis* (MAP) infection in Greek dairy goat flocks. Preventive Veterinary Medicine 117, 233-241.
- 4 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., 2014. 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. *Experimental Parasitology* 147, 54-59.
- 5 Chatzis, M.K., Andreadou, M., **Leontides, L.**, Kasabalas, D., Mylonakis, M., Koutinas, A.F., Rallis, T., Ikonomopoulos, J., Saridomichelakis, M.N., 2014. Cytological and molecular detection of *Leishmania infantum* in different tissues of clinically normal and sick cats. *Veterinary Parasitology* 202, 217-225.
 - 6 Mylonakis, M.E., Xenoulis, P.G., Theodorou, K., Siarkou, V.I., Steiner, J.M., Harrus, S., **Leontides, L.**, Rallis, T., Suchodolski, J.S., Koutinas, C.K., Koutinas, A.F., 2014. Serum canine pancreatic lipase immunoreactivity in experimentally induced and naturally occurring canine monocytic ehrlichiosis (*Ehrlichia canis*). *Veterinary Microbiology* 169, 198-202.
 - 7 Aggelidou, E., Kostoulas, P., **Leontides, L.**, 2014. Bayesian validation of a serum and milk ELISA for antibodies against *Mycobacterium avium* subspecies paratuberculosis in Greek dairy goats across lactation. *Journal Dairy Science* 97, 819-828.
 - 8 Kostoulas, P., Browne, W. J., Nielsen, S. S., **Leontides, L.**, 2013. Bayesian mixture models for partially verified data: Age- and stage-specific discriminatory power of an antibody ELISA for paratuberculosis. *Preventive Veterinary Medicine* 111, 200-205.
 - 9 Theodorou, K., Mylonakis, M. E., Siarkou, V. I., **Leontides, L.**, Koutinas, A. F., Koutinas, C. K., Kritsepi-Konstantinou, M., Batzias, G., Flouraki, E., Eyal, O., Kontos, V., Harrus, S., 2013. Efficacy of rifampicin in the treatment of experimental acute canine monocytic ehrlichiosis. *Journal of Antimicrobial Chemotherapy* 68, 1619-1626.
 - 10 Kostoulas, P., Nielsen, S. S., Browne, W. J., **Leontides, L.**, 2013. Sample size estimation to substantiate freedom from disease for clustered binary data with a specific risk profile. *Epidemiology and Infection* 141, 1318-1327.
 - 11 Sharifi, H., Kostoulas, P., Bahaard, A., Bokaied, S., Vodjanie, M., Haghdost, A.A., Karamouzian, M., Foroushani, A.R., **Leontides, L.**, 2013. Effect of health disorders on the hazard of culling on the first or second lactation in Iranian dairy herds. *Preventive Veterinary Medicine* 109, 144-147.
 - 12 Mylonakis, M.E., Ceron, J.J., **Leontides, L.**, Rallis, T.S., Koutinas, A.F., 2012. Serum acute phase proteins in dogs with symptomatic esophageal spirocercosis. *Veterinary Parasitology* 190, 191-195.
 - 13 Skampardonis, V., Sotiraki, S., Kostoulas, P., Leontides, L., 2012. Factors associated with the occurrence and level of *Isospora suis* oocyst excretion in nursing piglets of Greek farrow-to-finish herds. *BMC Veterinary Research*, 8:228 (doi:10.1186/1746-6148-8-228)
 - 14 Farmaki, R., Saridomichelakis, M.N., **Leontides, L.**, Papazahariadou, M.G., Gioulekas, D., Koutinas, A.F., 2012. Dust mite species in the households of mite-sensitive dogs with atopic dermatitis. *Veterinary Dermatology* 23, 222-e45.
 - 15 Koutinas, C.K., Mylonakis, M.E., O'Brien, P.J., **Leontides, L.**, Siarkou, V.I., Breitschwerdt, E.B., Koutinas, A.F., 2012. Serum cardiac troponin I concentrations in naturally occurring myelosuppressive and non-myelosuppressive canine monocytic ehrlichiosis. *The Veterinary Journal* 194, 259-261.
 - 16 Gouletsou, P.G., Galatos, A.D., **Leontides, L.S.**, Sideri, A.I., 2011. Impact of Fine- or Large-Needle Aspiration on Canine Testes: Clinical, In Vivo Ultrasonographic and Seminological Assessment. *Reproduction in Domestic Animals* 46, 712-719.
 - 17 Mylonakis, M.E., Ceron, J.J., **Leontides, L.**, Siarkou, V.I., Martinez, S., Tvarijonaviciute, A., Koutinas, A.F., Harrus, S., 2011. Serum acute phase proteins as clinical phase indicators and outcome predictors in naturally-occurring canine monocytic ehrlichiosis. *Journal of Veterinary Internal Medicine* 25, 811-817.
 - 18 Mylonakis, M.E., Borjesson, D.L., **Leontides, L.**, Siarkou, V.I., Theodorou, K., Koutinas, A.F., 2011. Cytologic patterns of lymphadenopathy in canine monocytic ehrlichiosis. *Veterinary Clinical Pathology* 40, 78-83.
 - 19 Liapi, M., **Leontides, L.**, Kostoulas, P., Botsaris, G., Iacovou, Y., Rees, C., Georgiou, K., Smith, G.C., Naseby, D.C., 2011. Bayesian estimation of the true prevalence of *Mycobacterium avium* subsp. paratuberculosis infection in Cypriot dairy sheep and goat flocks. *Small Ruminant Research* 95, 174-178.
 - 20 Gouletsou, P.G., Galatos, A.D., **Leontides, L.S.**, Sideri, A.I., 2010. Impact of fine or large needle aspiration on the dog's testis: in vitro ultrasonographic, bacteriological, gross anatomy and histological assessment. *Theriogenology* 74, 1604-1614.

- 21 Farmaki, R., Saridomichelakis, M.N., **Leontides, L.**, Papazahariadou, M.G., Gioulekas, D., Koutinas, A.F., 2010. Presence and density of domestic mites in the microenvironment of mite-sensitive dogs with atopic dermatitis. *Veterinary Dermatology* 21, 469-476.
- 22 Skampardonis, V., Sotiraki, S., Kostoulas, P., **Leontides, L.**, 2010. Effect of toltrazuril treatment in nursing piglets naturally infected with *Isospora suis*. *Veterinary Parasitology* 172, 46-52.
- 23 Kalli, I., **Leontides, L.**, Mylonakis, M., Adamama-Moraitou, K., Rallis, T., Koutinas, A.F., 2010. Factors affecting the occurrence, duration of hospitalization and final outcome in canine parvovirus infection. *Research Veterinary Science Research in Veterinary Science* 89, 174-178.
- 24 Kostoulas, P., Nielsen, S.S., Browne, W.J., **Leontides, L.**, 2010. A Bayesian Weibull survival model for time to infection data measured with delay. *Preventive Veterinary Medicine* 94, 191-201.
- 25 Kostoulas, P., **Leontides, L.**, Browne, W.J., Gardner, I.A., 2009. Bayesian estimation of variance partition coefficients adjusted for imperfect test sensitivity and specificity. *Preventive Veterinary Medicine* 89, 155-162.
- 26 Florou, M., **Leontides, L.**, Kostoulas, P., Billinis, C., Sofia, M., 2009. Strain-Specific Sensitivity Estimates of *Mycobacterium avium* subsp *paratuberculosis* Culture in Greek Sheep and Goats. *Zoonoses and Public Health* 56, 49-52.
- 27 Mylonakis, M.E., Siarkou, V.I., **Leontides, L.**, Bourtzi-Hatzopoulou, E., Kontos, V.I., Koutinas, A.F., 2009. Evaluation of a serum-based PCR assay for the diagnosis of canine monocytic ehrlichiosis. *Veterinary Microbiology* 18, 390-393.
- 28 Mylonakis, M.E., **Leontides, L.**, Farmaki, R., Kostoulas, P., Koutinas, A.F., Christopher, M., 2008. Effect of anticoagulant and storage conditions on platelet size and clumping in healthy dogs. *Journal of Veterinary Diagnostic Investigation* 20, 774-779.
- 29 Sofia, M., Billinis, C., Psychas, V., Birtsas, P., Sofianidis, G., **Leontides, L.**, Knowles, N., Spyrou, V., 2008. Detection and Genetic Characterization of Porcine Circovirus 2 Isolates from the First Cases of Postweaning Multisystemic and Wasting Syndrome in Wild Boars in Greece. *Journal of Wildlife Diseases* 44, 864-870.
- 30 Gouletsou, P.G., Galatos, A.D., **Leontides, L.S.**, 2008. Comparison between ultrasonographic and caliper measurements of testicular volume in the dog. *Animal Reproduction Science* 108, 1-12.
- 31 Florou, M., **Leontides, L.**, Kostoulas, P., Billinis, C., Sofia, M., Kyriazakis, I., Lykotrafitis, F., 2008. Isolation of *Mycobacterium avium* subspecies *paratuberculosis* from non-ruminant wildlife living in the sheds and on the pastures of Greek sheep and goats. *Epidemiology and Infection* 136, 644-652.
- 32 Petanides, T.A., Koutinas, A.F., Mylonakis, M.E., Day, M.J., Sarldomichelakis, M.N., **Leontides, L.S.**, Mischke, R., Diniz, P., Breitschwerdt, E.B., Kritsepi, M., Garipidou, V.A., Koutinas, C.K., Lekkas, S., 2008. Factors associated with the occurrence of epistaxis in natural canine leishmaniasis (*Leishmania infantum*). *Journal of Veterinary Internal Medicine* 22, 866-872.
- 33 Mylonakis, M.E., Saridomichelakis, M.N., Lazaridis, V., **Leontides, L.S.**, Kostoulas, P., Koutinas, A.F., 2008. A retrospective study of 61 cases of spontaneous canine epistaxis (1998 to 2001). *Journal of Small Animal Practice* 49, 191-196.
- 34 Valasi, I., **Leontides, L.**, Menegatos, I., Amiridis, G.S., 2007. Oestradiol concentration as a predictor of ovarian response in FSH stimulated ewe-lambs. *Animal Reproduction Science* 102, 145-151.
- 35 Saridomichelakis, M.N., Farmaki, R., **Leontides, L.S.**, Koutinas, A.F., 2007. Aetiology of canine otitis externa: a retrospective study of 100 cases. *Veterinary Dermatology* 18, 341-347.
- 36 Valasi, I., **Leontides, L.**, Papanikolaou, T., Amiridis, G.S., 2007. Age, FSH dose and follicular aspiration frequency affect oocyte yield from juvenile donor lambs. *Reproduction in Domestic Animals* 42, 230-237.
- 37 Farmaki, R., Koutinas, A., Saridomichelakis, M., Papazahariadou, M., **Leontides, L.**, Gioulekas, D., 2007. House dust mite load is not influenced by the indoor presence of atopic or healthy dogs in the city of Thessaloniki. *Allergy* 62, 298-299.
- 38 Komnenou, A.A., Mylonakis, M.E., Kouti, V., Tendoma, L., **Leontides, L.**, Skountzou, E., Dessiris, A., Koutinas, A.F., Ofri, R., 2007. Ocular manifestations of natural canine monocytic ehrlichiosis (*Ehrlichia canis*): a retrospective study of 90 cases. *Veterinary Ophthalmology* 10, 137-142.
- 39 Saridomichelakis, M.N., Koutinas, A.F., Farmaki, R., **Leontides, L.S.**, Kasabalis, D., 2007. Relative sensitivity of hair pluckings and exudate microscopy for the diagnosis of canine demodicosis. *Veterinary Dermatology* 18, 138-141.

- 40 Mylonakis, M.E., Koutinas, A.F., **Leontides, L.S.**, 2006. Bone marrow mastocytosis in dogs with myelosuppressive monocytic ehrlichiosis (*Ehrlichia canis*): a retrospective study. *Veterinary Clinical Pathology* 35, 311-314.
- 41 Plevraki, K., Koutinas, A.F., Kaldrymidou, H., Roumpies, N., Papazoglou, L.G., Saridomichelakis, M.N., Savvas, I., **Leontides, L.**, 2006. Effects of allopurinol treatment on the progression of chronic nephritis in canine leishmaniosis (*Leishmania infantum*). *Journal of Veterinary Internal Medicine* 20, 228-233
- 42 Kostoulas, P., **Leontides, L.**, Enoe, C., Billinis, C., Florou, M., Sofia, M., 2006. Bayesian estimation of sensitivity and specificity of serum ELISA and faecal culture for diagnosis of paratuberculosis in Greek dairy sheep and goats. *Preventive Veterinary Medicine* 76, 56-73.
- 43 Kostoulas, P., **Leontides, L.**, Billinis, C., Florou, M., 2006. Application of a semi-dependent latent model in the Bayesian estimation of the sensitivity and specificity of two faecal culture methods for diagnosis of paratuberculosis in sub-clinically infected Greek dairy sheep and goats. *Preventive Veterinary Medicine* 76, 121-134.
- 44 Kostoulas, P., **Leontides, L.**, Billinis, C., Amiridis, G.S., Florou, M., 2006. The association of sub-clinical paratuberculosis with the fertility of Greek dairy ewes and goats varies with parity. *Preventive Veterinary Medicine* 74, 226-238.
- 45 Fthenakis, G.C., Christodoulouopoulos, G., **Leontides, L.**, Tzora, A., 2006. Abortion in ewes associated with *Erysipelothrix rhusiopathiae*. *Small Ruminant Research* 63, 183-188.
- 46 Mylonakis, M.E., Rallis, T., Koutinas, A.F., **Leontides, L.S.**, Patsikas, M., Florou, M., Papadopoulos, E., Fytianou, A., 2006. Clinical signs and clinicopathologic abnormalities in dogs with clinical spirocercosis: 39 cases (1996-2004). *Javma-Journal of the American Veterinary Medical Association* 228, 1063-1067.
- 47 Billinis, C., **Leontides, L.**, Amiridis, G.S., Spyrou, V., Kostoulas, P., Sofia, M., 2005. Prevalence of BVDV infection in Greek dairy herds. *Preventive Veterinary Medicine* 72, 75-79.
- 48 Mylonakis, M.E., Day, M.J., **Leontides, L.S.**, Saridomichelakis, M.N., Koutinas, A.F., Polizopoulou, Z., Petanides, T., Farmaki, R., Athanasiou, L., 2005. Type of smear may influence thrombopoietic cell counts in the bone marrow of clinically healthy dogs. *Veterinary Clinical Pathology* 34, 358-361.
- 49 Saridomichelakis, M.N., Mylonakis, M.E., **Leontides, L.S.**, Koutinas, A.F., Billinis, C., Kontos, V.I., 2005. Evaluation of lymph node and bone marrow cytology in the diagnosis of canine leishmaniasis (*Leishmania infantum*) in symptomatic and asymptomatic. *American Journal of Tropical Medicine and Hygiene* 73, 82-86.
- 50 Mylonakis, M.E., Bourtzi-Hatzopoulou, E., Koutinas, A.F., Petridou, E., Saridomichelakis, M.N., **Leontides, L.**, Siochu, A., 2005. Leptospiral seroepidemiology in a feline hospital population in Greece. *Veterinary Record* 156, 615-616.
- 51 Saridomichelakis, M.N., Mylonakis, M.E., **Leontides, L.S.**, Billinis, C., Koutinas, A.F., Galatos, A.D., Gouletsou, P., Diakou, A., Kontos, V.I., 2005. Periodic administration of allopurinol is not effective for the prevention of canine leishmaniosis (*Leishmania infantum*) in the endemic areas. *Veterinary Parasitology* 130, 199-205.
- 52 Mylonakis, M.E., **Leontides, L.**, Gonen, L., Billinis, C., Koutinas, A.F., Baneth, G., 2005. Anti-Hepatozoon canis serum antibodies and gamonts in naturally-occurring canine monocytic ehrlichiosis. *Veterinary Parasitology* 129, 229-233.
- 53 Mylonakis, M.E., Koutinas, A.F., Breitschwerdt, E.B., Hegarty, B.C., Billinis, C.D., **Leontides, L.S.**, Kontos, V.S., 2004. Chronic canine ehrlichiosis (*Ehrlichia canis*): A retrospective study of 19 natural cases. *Journal of the American Animal Hospital Association* 40, 174-184.
- 54 Mylonakis, M.E., Papadopoulos, E., Koutinas, A.F., Paitaki, C., **Leontides, L.**, 2004. Comparative methodology for the detection and differentiation of circulating microfilariae of *Dirofilaria immitis* in the dog. *Journal of Helminthology* 78, 137-140.
- 55 Wong, D.M.A.L., Dahl, J., Stege, H., van der Wolf, P.J., **Leontides, L.**, von Altrock, A., Thorberg, B.M., 2004. Herd-level risk factors for subclinical *Salmonella* infection in European finishing-pig herds. *Preventive Veterinary Medicine* 62, 253-266.
- 56 Billinis, C., **Leontides, L.**, Psychas, V., Spyrou, V., Kostoulas, P., Koenen, F., Papadopoulos, O., 2004. Effect of challenge dose and age in experimental infection of pigs with encephalomyocarditis virus. *Veterinary Microbiology* 99, 187-195.
- 57 Fthenakis, G.C., **Leontides, L.**, Skoufos, J., Taltzoglou, I.A., Tzora, A., 2004. Case report: high prevalence rate of ovine mastitis, caused by coagulase-negative staphylococci and predisposed by increased gossypol consumption. *Small Ruminant Research* 52, 185-189.

- 58 Billinis, C., Psychas, V., **Leontides, L.**, Spyrou, V., Argyroudis, S., Vlemmas, I., Leontides, S., Sklaviadis, T., Papadopoulos, O., 2004. Prion protein gene polymorphisms in healthy and scrapie-affected sheep in Greece. *Journal of General Virology* 85, 547-554.
- 59 Adamama-Moraitou, K.K., Rallis, T.S., Papazoglou, L.G., Papasteriadis, A., Roubies, N., Kaldrimidou, H., Leontides, L.S., 2004. Liver biochemical and histopathological findings in dogs with experimentally induced exocrine pancreatic insufficiency. *Canadian Journal of Veterinary Research-Revue Canadienne de Recherche Veterinaire* 68, 56-61.
- 60 Wong, D.M.A.L., Dahl, J., van der Wolf, P.J., Wingstrand, A., **Leontides, L.**, von Altrock, A., 2003. Recovery of *Salmonella enterica* from seropositive finishing pig herds. *Veterinary Microbiology* 97, 201-214.
- 61 Leontides, L.S., Grafanakis, E., Genigeorgis, C., 2003. Factors associated with the serological prevalence of *Salmonella enterica* in Greek finishing swineherds. *Epidemiology and Infection* 131, 599-606.
- 62 Papazahariadou, M.G., Saridomichelakis, M.N., Koutinas, A.F., Papadopoulos, E.G., **Leontides, L.**, 2003. Tick infestation of dogs in Thessaloniki, northern Greece. *Medical and Veterinary Entomology* 17, 110-113.
- 63 Mylonakis, M.E., Koutinas, A.F., Billinis, C., Leontides, L.S., Kontos, V., Papadopoulos, O., Rallis, T., Fytianou, A., 2003. Evaluation of cytology in the diagnosis of acute canine monocytic ehrlichiosis (*Ehrlichia canis*): a comparison between five methods. *Veterinary Microbiology* 91, 197-204.
- 64 Leontides, L.S., Saridomichelakis, M.N., Billinis, C., Kontos, V., Koutinas, A.F., Galatos, A.D., Mylonakis, M.E., 2002. A cross-sectional study of *Leishmania* spp. infection in clinically healthy dogs with polymerase chain reaction and serology in Greece. *Veterinary Parasitology* 109, 19-27.
- 65 Tzora, A., Leontides, L.S., Amiridis, G.S., Manos, G., Fthenakis, G.C., 2002. Bacteriological and epidemiological findings during examination of the uterine content of ewes with retention of fetal membranes. *Theriogenology* 57, 1809-1817.
- 66 Kaldrymidou, H., **Leontides, L.**, Koutinas, A.F., Saridomichelakis, M.N., Karayannopoulou, M., 2002. 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. *Journal of Veterinary Medicine Series A-Physiology Pathology Clinical Medicine* 49, 87-91.
- 67 Amiridis, G.S., **Leontides, L.**, Tassos, E., Kostoulas, P., Fthenakis, G.C., 2001. Flunixin meglumine accelerates uterine involution and shortens the calving-to-first-oestrus interval in cows with puerperal metritis. *Journal of Veterinary Pharmacology and Therapeutics* 24, 365-367.
- 68 Mylonakis, M.E., Koutinas, A.F., Saridomichelakis, M., Leontidis, L., Papadogiannakis, M., Plevraki, K., 2001. Determination of the prevalence of blood types in the non-pedigree feline population in Greece. *Veterinary Record* 149, 213-214.
- 69 Papazoglou, L.G., Galatos, A.D., Patsikas, M.N., Savas, I., **Leontides, L.**, Trifonidou, M., Karalanopoulou, M., 2001. High-rise syndrome in cats: 207 cases (1988-1998). *Australian Veterinary Practitioner* 31, 98-102.
- 70 Koutinas, A.F., Saridomichelakis, M.N., Mylonakis, M.E., **Leontides, L.**, Polizopoulou, Z., Billinis, C., Argyriadis, D., Diakou, N., Papadopoulos, O., 2001. A randomised, blinded, placebo-controlled clinical trial with allopurinol in canine leishmaniosis. *Veterinary Parasitology* 98, 247-261.
- 71 Grafanakis, E., **Leontides, L.**, Genigeorgis, C., 2001. Seroprevalence and antibiotic sensitivity of serotypes of *Salmonella enterica* in Greek pig herds. *Veterinary Record* 148, 407-+.
- 72 Sotiraki, S.T., Koutinas, A.F., Leontides, L.S., Adamama-Moraitou, K.K., Himonas, C.A., 2001. Factors affecting the frequency of ear canal and face infestation by *Otodectes cynotis* in the cat. *Veterinary Parasitology* 96, 309-315.
- 73 **Leontides, L.**, Fthenakis, G.C., Tzora, A., 2001. Lack of association between retention of fetal membranes and mastitis in ewes. *Veterinary Record* 148, 52-53.
- 74 Amiridis, G.S., Belibasaki, S., **Leontides, L.**, Lymberopoulos, A., Vainas, E., 2000. Reproductive efficiency of three estrus synchronization schemes comprising fixed-time insemination in dairy cows. *Journal of Veterinary Medicine Series A-Physiology Pathology Clinical Medicine* 47, 271-276.
- 75 Papadopoulos, E., Fthenakis, G.C., Himonas, C., Tzora, A., **Leontides, L.**, 2000. Persistent efficacy of moxidectin against *Sarcoptes scabiei* in sheep. *Journal of Veterinary Pharmacology and Therapeutics* 23, 111-112.

- 76 Polizopoulou, Z.S., Koutinas, A.F., Saridomichelakis, M.N., Patsikas, M.N., Leontidis, L.S., Roubies, N.A., Desiris, A.K., 2000. Clinical and laboratory observations in 91 dogs infected with *Dirofilaria immitis* in northern Greece. *Veterinary Record* 146, 466-469.
- 77 **Leontides, L.**, Fthenakis, G.C., Amiridis, G.S., Saratsis, P., 2000. A matched case-control study of factors associated with retention of fetal membranes in dairy ewes in Southern Greece. *Preventive Veterinary Medicine* 44, 113-120.
- 78 Fthenakis, G.C., Leontides, L.S., Amiridis, G.S., Saratsis, P., 2000. Incidence risk and clinical features of retention of foetal membranes in ewes in 28 flocks in southern Greece. *Preventive Veterinary Medicine* 43, 85-90.
- 79 Fthenakis, G.C., Papadopoulos, E., Himonas, C., **Leontides, L.**, Kritas, S., Papatsas, J., 2000. Efficacy of moxidectin against sarcoptic mange and effects on milk yield of ewes and growth of lambs. *Veterinary Parasitology* 87, 207-216.
- 80 Sotiraki, S.T., Leontides, L.S., Himonas, C.A., 1999. The effect of transportation and confinement stress on egg production by *Dicrocoelium dendriticum* in sheep. *Journal of Helminthology* 73, 337-339.
- 81 Saridomichelakis, M.N., Koutinas, A.F., Gioulekas, D., Leontidis, L., 1999. Canine atopic dermatitis in Greece: clinical observations and the prevalence of positive intradermal test reactions in 91 spontaneous cases. *Veterinary Immunology and Immunopathology* 69, 61-73.
- 82 Saridomichelakis, M.N., Koutinas, A.F., Bourdzi-Hatzopoulou, E., Petridou, E., Hatziefremidis, I., **Leontides, L.**, 1999. Recovery of *Microsporum gypseum* and *Malassezia pachydermatis* from the nasal bridge in various dog groups. *Veterinary Record* 145, 171-172.
- 83 Saridomichelakis, M.N., Koutinas, A.F., Gioulekas, D., **Leontides, L.**, Polyzopoulou, Z., 1999. Sensitization to dust mites in cats with *Otodectes cynotis* infestation. *Veterinary Dermatology* 10, 89-94.
- 84 Saratsis, P., **Leontides, L.**, Tzora, A., Alexopoulos, C., Fthenakis, G.C., 1998. Incidence risk and aetiology of mammary abnormalities in dry ewes in 10 flocks in Southern Greece. *Preventive Veterinary Medicine* 37, 173-183.
- 85 Koutinas, A.F., Heliadis, N., Saridomichelakis, M.N., **Leontides, L.**, Terpsidis, K., Christodoulou, C., 1998. Asymptomatic bacteriuria in puppies with canine parvovirus infection: a cohort study. *Veterinary Microbiology* 63, 109-116.
- 86 Willeberg, P., **Leontides, L.**, Ewald, C., Mortensen, S., McInerney, J.P., Howe, K.S., Kooij, D., 1996. Effect of vaccination against Aujeszky's Disease compared with test and slaughter programme: Epidemiological and economical evaluations. *Acta Veterinaria Scandinavica*, 25-51.
- 87 Gardner, I.A., Carpenter, T.E., **Leontides, L.**, Parsons, T.D., 1996. Financial evaluation of vaccination and testing alternatives for control of parvovirus-induced reproductive failure in swine. *Journal of the American Veterinary Medical Association* 208, 863-869.
- 88 **Leontides, L.**, Ewald, C., Mortensen, S., Willeberg, P., 1995. Factors Associated with the Seroprevalence of Aujeszky's-Disease Virus in Seropositive Breeding Herds of Northern Germany During Area-Wide Compulsory Vaccination. *Preventive Veterinary Medicine* 23, 73-85.
- 89 **Leontides, L.**, Ewald, C., Willeberg, P., 1994. Herd Risk-Factors for Serological Evidence of Aujeszky's-Disease Virus-Infection of Breeding Sows in Northern Germany (1990-1991). *Journal of Veterinary Medicine Series B-Infectious Diseases and Veterinary Public Health* 41, 554-560.
- 90 **Leontides, L.**, Ewald, C., Mortensen, S., Willeberg, P., 1994. Factors Associated with Circulation of Aujeszky's-Disease Virus in Fattening Herds of An Intensively Vaccinated Area of Northern Germany. *Preventive Veterinary Medicine* 20, 63-78.

Papers in proceedings of international symposia

- 91 Kostoulas, P., Nielsen, S.S., Browne, W.J., **Leontides, L.**, 2011. Variance partition coefficients in sample size estimation. *Proceedings of the Annual Conference of the Society for Veterinary Epidemiology and Preventive Veterinary Medicine*, Leipzig, Germany, 23-25 March 2011, pp. 77-87.
- 92 Skampardonis, V., Sotiraki, S., Kostoulas, P., **Leontides, L.**, 2010. Factors associated with the occurrence and the level of *Isospora suis* infection in Greek pig herds. *Proceedings of the 21st International Pig Veterinary Society Congress*, Vancouver, Canada, 18-21 July 2010, p. 92.
- 93 Skampardonis, V., Sotiraki, S., Kostoulas, P., **Leontides, L.**, 2010. Effect of toltrazuril in *Isospora suis* oocyst excretion from naturally infected nursing piglets. *Proceedings of the 21st International Pig Veterinary Society Congress*, Vancouver, Canada, 18-21 July 2010, p. 288.

- 94 Gouletsou, P.G., Galatos, A.D., **Leontides, L.S.**, Sideri, A.I., 2010. Impact of fine or large needle aspiration on canine testes: clinical, in vivo ultrasonographic and seminological assessment. Proceedings of the 7th Congress of the European Veterinary Society for Small Animal Reproduction, Louvain, Belgium, 14-15th May 2010, p.90.
- 95 Gouletsou, P.G., Galatos, A.D., **Leontides, L.S.**, Sideri, A.I., 2010. Impact of fine or large needle aspiration on canine testes: in vitro ultrasonographic, bacteriological, gross anatomy and histological assessment. Proceedings of the 7th Congress of the European Veterinary Society for Small Animal Reproduction, Louvain, Belgium, 14-15th May 2010, p.115.
- 96 Kostoulas, P., Nielsen, S.S., Browne, W.J., **Leontides, L.**, 2010. Assessment of the age at occurrence of MAP infection, adjusting for the latent infection period, in Danish dairy cattle. Proceedings of the 10th International Colloquium on Paratuberculosis, Minneapolis, U.S.A., 9-14 August 2009, pp. 151-154.
- 97 **Leontides, L.**, 2009. The error-adjusted variance partition coefficient in the identification of critical control points for Salmonella carcass contamination. Proceedings of the 8th International Symposium on the Epidemiology and Control of Foodborne Pathogens in Pork, Quebec, Canada, 30th September- 2nd October 2009, pp. 132-135.
- 98 **Leontides, L.**, 2009. Best practice of interpreting antibody test results. Proceedings of the 11th ESVCP-ECVCP meeting, Thessaloniki, Greece, 7-9 October 2009, pp. 77-81.
- 99 Billinis, C., Spyrou, V., Kostoulas, P., Psychas, V., **Leontides, L.**, Loucaides, F., Koenen, F., Papadopoulos, O., 2003. The efficacy of an experimental oil-adjuvanted encephalomyocarditis (EMC) vaccine in pigs. 6th International Congress of Veterinary Virology, Saint-Malo, France, 24-27 August 2003, p.110.
- 100 **Leontides, L.**, Enoe, C., 2004. Pre-harvest Salmonella control in the EU-pig herds is feasible. Proceedings of the International Conference on Veterinary Public Health and Food Safety: Towards a risk-based chain control. Rome, Italy, 22-23 October 2004, pp. 29-31.
- 101 **Leontides, L.**, Grafanakis, E., Genigeorgis, C., 2001. Seroprevalence and antibiotic sensitivity of Salmonella enterica serotypes in Greek swine herds. Proceedings of the 4th International Symposium on the Epidemiology and Control of Salmonella and other Foodborne Pathogens in Pork, 2-5 September 2001, Leipzig, Germany, pp. 180-182.
- 102 Lympitakis, N., **Leontides, L.**, Genigeorgis, C., 2001. Critical control points for pig-carcass contamination in two Greek slaughterhouses. Proceedings of the 4th International Symposium on the Epidemiology and Control of Salmonella and other Foodborne Pathogens in Pork, 2-5 September 2001, Leipzig, Germany, pp. 307-309.
- 103 Fthenakis, G.C., **Leontides, L.**, Amiridis, G., Tzora, A., Brozos, C., Saratsis, P., 2001. Clinical, epidemiological and bacteriological features of retention of fetal membranes in ewes. Proceedings of the 5th International Congress for Sheep Veterinarians, Stellenbosch, South Africa, 21- 25 January 2001, pp. 212-213.
- 104 Saratsis, P., **Leontides, L.**, Tzora, A., Alexopoulos, K., Fthenakis, G.C., 2001. Incidence risk and aetiology of mammary abnormalities in dry ewes. Proceedings of the 5th International Congress for Sheep Veterinarians, Stellenbosch, South Africa, 21- 25 January 2001, p. 95.
- 105 Fthenakis, G.C., Papadopoulos, E., Himonas, C., Tzora, A., **Leontides, L.**, Kritas, S., Papatsas, J., 2001. Efficacy and persistent prophylactic efficacy of moxidectin against sarcoptic mange of sheep. Proceedings of the 5th International Congress for Sheep Veterinarians, Stellenbosch, South Africa, 21- 25 January 2001, pp. 149-150.
- 106 Lo Fo Wong, D.M.A., Dahl, J., **Leontides, L.**, van der Wolf, P.J., von Altrock, A., Thorberg, B.M., 2000. Herd-level risk factors for subclinical Salmonella-infection in European slaughter pig herds. Proceedings of the 11th International Symposium on Veterinary Epidemiology and Economics, Colorado, USA, 6-8 August 2000, pp. 130-132.
- 107 Lympitakis, N., Genigeorgis, C., Abraham, A., **Leontides, L.**, Grafanakis, S., Iosifidou, E., 1999. Post harvest epidemiology of Salmonella enterica in pork: Prevalence in the environment, carcasses and by-products in two slaughterhouses in Greece (1996-1998). Proceedings of the 3rd International Symposium on the Epidemiology and Control of Salmonella in Pork, Washington DC, USA, 5-7 August 1999, pp. 140-150.
- 108 Gardner, I.A., Carpenter, T.E., **Leontides, L.**, 1994. Serotesting as an aid to deciding optimal porcine parvovirus vaccination strategies. Proceedings of the 13th International Pig Veterinary Society Congress, Bangkok, Thailand, 26-30 June 1994, p. 526.
- 109 **Leontides, L.**, Willeberg, P., Ewald, C., and Mortensen, S., 1994. Compulsory area-wide vaccination effectively reduced the spread of pseudorabies virus in swine herds in Northern Germany. Proceedings of the 7th International Symposium on Veterinary Epidemiology and Economics, Nairobi, 15th-19th August 1994.

110 **Leontides, L.**, Mortensen, S., Ewald, C., Stegeman, A., and Willeberg, P., 1993. Monitoring the effect of vaccination in controlling the spread and reducing the prevalence of Aujeszky's disease at the area and herd level. Proceedings of EEC Contractant Workshops on Resistance or Tolerance of Animals to Disease and Veterinary Epidemiology and Diagnostic Methods, Rethymno, Greece, CIRAD-EMVT, Maisons-Alfort, France, 2-6 November 1992, pp. 148-155.

111 **Leontides, L.**, Gardner, I.A., Carpenter, T.E., Parsons, T.D., 1992. Financial evaluation of vaccination alternatives for control of porcine parvovirus. Proceedings of the 12th International Pig Veterinary Society Congress, The Hague, The Netherlands, 17-20 August 1992, p. 509.

Abstracts in proceedings of international symposia

1 Skampardonis, V., Sotiraki, S., Kostoulas, P., **Leontides, L.**, 2011. Use of a two-part model to identify herd- and litter-level factors associated with Isospora suis occurrence in Greek finishing-pig herds. Proceedings of the Annual Conference of the Society for Veterinary Epidemiology and Preventive Veterinary Medicine, Leipzig Germany, 23-25 March 2011.

2 Thomas, A.L.N., Komnenou, A.T., Karampatakis, V., **Leontidis, L.S.**, Koutinas, A.F., 2010. Qualitative changes of precorneal tear film in dogs with keratoconjunctivitis sicca associated with canine leishmaniosis (*Leishmania infantum*) and idiopathic disease: a comparative study. Proceedings of the Annual Scientific meeting of the European College of Veterinary Ophthalmologists, Berlin, Germany, 28-29 May 2010, p. 23.

3 Mylonakis, M.E., Ceron, J.J., **Leontides, L.**, Siarkou, V.I., Martinez, S., Tvarijonaviciute, A., Koutinas, A.F., Harrus, S., 2010. Serum acute phase proteins as clinical phase indicators and outcome predictors in naturally-occurring canine monocytic ehrlichiosis. Proceedings of the 20th ECVIM-CA Congress, Toulouse, France.

4 Kostoulas, P., Nielsen, S.S., **Leontides, L.**, 2009. Error-adjusted, variance partitioning coefficient to assess the association between clustering of MAP infection and calf management risk factors in Danish dairy herds. Proceedings of the 10th International Colloquium on Paratuberculosis, Minneapolis U.S.A., 9-14 August 2009, p.179.

5 Kostoulas, P., Nielsen, S.S., Browne, W.J., **Leontides, L.**, 2009. Bayesian Weibull survival analysis for time to infection data measured with delay. Proceedings of the Annual Conference of the Society for Veterinary Epidemiology and Preventive Veterinary Medicine, London, U.K., 1-3 April 2009.

6 Mylonakis, M.E., Siarkou, V.I., **Leontides, L.**, Bourtzi-Hatzopoulou, E., Kontos, V.I., Koutinas, A.F., 2008. Evaluation of a serum-based PCR assay for the diagnosis of canine monocytic ehrlichiosis. Proceedings of the 18th ECVIM-CA Congress, Gent, Belgium.

7 Kalli, I., **Leontides, L.S.**, Mylonakis, M.E., Adamama-Moraitou, K., Rallis, T., Koutinas, A.F., 2008. Factors affecting the occurrence, duration of hospitalization and final outcome in canine parvovirus infection. Proceedings of the 10th annual congress of the ESVCP, Barcelona, Spain.

8 Skampardonis, V., Sotiraki, S., Kostoulas, P., Alexopoulos, C., **Leontides, L.**, 2007. Is toltrazuil-based prevention of piglet coccidiosis always economically justifiable? Proceedings of the 21st International Conference of WAAVP, Gand, Belgium, 19-23 August 2007, p.220.

9 Florou, M., **Leontides, L.**, Kostoulas P., Billinis, C., Sofia, M., 2007. Bayesian comparison of culture media for the isolation of sheep and cattle strains of Mycobacterium avium subsp. paratuberculosis from sheep and goats, adjusting for the true prevalence of infection. Proceedings of the 28th Annual Congress of the European society of Mycobacteriology, Athens, Greece, 1-4 July 2007, p.36.

10 Florou, M., **Leontides, L.**, Billinis, C., Kostoulas, P., Sofia M., 2006. Genetic Diversity of Mycobacterium avium subspecies paratuberculosis isolates from sheep, goats and non-ruminant wildlife. Proceedings of the Annual Scientific Conference of the European College of Veterinary Public Health (ECVPH), Lyon, France, 7-8 December 2006, p.11.

11 Kostoulas, P., **Leontides, L.**, Billinis, C., Amiridis, G.S., 2005. The effect of sub-clinical paratuberculosis on the fertility of dairy ewes and goats varies with parity. Proceedings of the 8th International Colloquium for Paratuberculosis, Copenhagen, Denmark, 14-18 August 2005, p.263.

12 Kostoulas, P., **Leontides, L.**, Billinis, C., Enøe, C., Florou, M., Sofia, M., 2005. Validation of a fecal culture method and a serum ELISA for the diagnosis of paratuberculosis in sheep and goats. Proceedings of the 8th International Colloquium for Paratuberculosis, Copenhagen, Denmark, 14-18 August 2005, p.558.

13 Florou, M., **Leontides, L.**, Billinis, C., Kostoulas, P., Sofia, M., 2005. Isolation of Mycobacterium avium subspecies paratuberculosis from non-ruminant wildlife in Greece. Proceedings of the 8th International Colloquium for Paratuberculosis, Copenhagen, Denmark, 14-18 August 2005, p. 695.

- 14 Mylonakis, M.E., Koutinas, A.F., **Leontides, L.S.**, 2005. Bone marrow mastocytosis in dogs with myelosuppressive monocytic ehrlichiosis (*Ehrlichia canis*): a retrospective study. Proceedings of the 7th annual meeting of the ESVCP, Utrecht, The Netherlands.
- 15 Billinis, C., Amiridis, G.S., **Leontides, L.**, Kostoulas, P., Spyrou, V., Kanteres, D., 2004. Epidemiological associations in BVD controlled Greek dairy herds: results of an on-going study. Proceedings of the 2nd European Symposium on BVDV control, Porto, Portugal, 20-22 October 2004, p.23.
- 16 Komnenou, A., Mylonakis, M.E., Kouti, V., Tendoma, L., **Leontides, L.**, Skountzou, E., Dessiris, A., Koutinas, A.F., Ofri, R., 2004. Ocular manifestations of canine monocytic ehrlichiosis (*Ehrlichia canis*): a retrospective study of 90 natural cases. Proceedings of the Joint Meeting of DOK/ECVO/ESVO, Munich, Germany.
- 17 Mylonakis, M.E., Day, M.J., **Leontides, L.**, Saridomichelakis, M., Koutinas, A.F., Polizopoulou, Z., Petanides, T., Farmaki, R., Athanasiou, L., 2004. Type of smear may influence thrombopoietic cell counts in the bone marrow of clinically healthy dogs. Proceedings of the 6th Annual Meeting of ESVCP-ECVCP, Olszdyn, Poland.
- 18 Koutinas, C.K., Koutinas, A.F., Saridomichelakis, M.N., **Leontides, L.**, Fytianou, A., Billinis, H., Kounenis, G., Rallis, T., Kontos, V., 2007. Efficacy and safety of amphotericin B in lipid emulsion in the treatment of canine leishmaniosis (*Leishmania infantum*) and its effect on the excretory renal function and level of proteinuria resulting from the relevant glomerular disease. Proceedings of the BSAVA Annual Congress, Birmingham, UK, 12-15 April 2007, p. 474.
- 19 Amiridis, G.S., **Leontides, L.**, Tassos, E., Kostoulas, P., Fthenakis, G.C., 2002. Effects of flunixin meglumine on uterine involution and on ovarian resumption in cows with puerperal metritis. Proceedings of the 22nd World Buiatrics Congress, Hannover, Germany, p. 96.
- 20 Mylonakis, M.E., Koutinas, A.F., Breitschwerdt, B.E., Hegarty, B.C., Billinis, C., **Leontides, L.**, Kontos, V., 2002. Chronic canine ehrlichiosis (*Ehrlichia canis*): A retrospective study of 19 natural cases. Proceedings of the annual meeting of the ECVIM, Munich, Germany.
- 21 Mylonakis, M.E., Papadopoulos, E., Koutinas, A.F., Paitaki, C., **Leontides, L.**, 2004. Comparative methodology for the detection and differentiation of circulating microfilariae of *Dirofilaria immitis* in the dog. Proceedings of the 12th ESVIM, Munich, Germany.
- 22 Mylonakis, M.E., Koutinas, A.F., Billinis, C., **Leontides, L.S.**, Kontos, V., Papadopoulos, O., Rallis, T., Fytianou, A., 2001. Evaluation of cytology in the diagnosis of the acute canine monocytic ehrlichiosis (*Ehrlichia canis*): a comparison between five methods. Proceedings of the Annual meeting of the European College of Veterinary Internal Medicine-ECVIM, Dublin, Ireland.
- 23 **Leontides, L.**, Fthenakis, G.C., Tzora, A., 2000. No association between retention of fetal membranes and immediately post-partum mastitis in ewes. Proceedings of the 14th International Congress on Animal Reproduction - Satellite Symposium on Reproduction in Small Ruminants, Sandnes, Norway, p. 81.
- 24 Fthenakis, G.C., **Leontides, L.**, Amiridis, G., Tzora, A., Brozos, C., Saratsis, P., 2000. Clinical, epidemiological and bacteriological features of retention of fetal membranes in ewes. Proceedings of the 4th Turkish National Congress of Veterinary Microbiology, Ankara, Turkey, pp. 66-67.
- 25 Fthenakis, G.C., **Leontides, L.**, Amiridis, G., Tzora, A., Brozos, C., Saratsis, P., 2000. Clinical, epidemiological and bacteriological features of retention of fetal membranes in ewes. Clinical, epidemiological and bacteriological features of retention of fetal membranes in ewes. Proceedings of the 14th International Congress on Animal Reproduction - Satellite Symposium on Reproduction in Small Ruminants, Sandnes, Norway, p. 51.
- 26 Saridomichelakis, M.N., Billinis, C., Mylonakis, M., Koutinas, A., Spirou, V., Diakou, N., Argyriadis, D., **Leontides, L.**, Galatos, A., Gouletsou, P., Liapi, M., Paitaki, C., Papadopoulos, O., Haralabidis, S., 2000. Comparison of polymerase chain reaction, parasitology and serology in the diagnosis of canine leishmaniosis. Proceedings of the 4th World Congress of Veterinary Dermatology, San Fransisco, USA, 30 August – 2 September 2000, p. 23.
- 27 Sotiraki, S., Koutinas, A., **Leontides, L.**, Adamama-Moraitou, K., Himonas, C., 2000. Factors affecting the frequency of ear canal and face infestation by *Otodectes cynotis* in the cat. 3rd Annual Workshop Cost 833 'Mange and myiasis in livestock', Ceske Budejovice, Czech Republic, 27-30 September 2000.
- 28 Fthenakis, G.C., **Leontides, L.**, Tzora, A., Amiridis, G., Brozos, C., Saratsis, P.H., 1999. Clinical, epidemiological and bacteriological features of retention of fetal membranes in ewes. Proceedings of the 1st International Conference on Sheep and Goat Diseases and Productivity, Irbid, Jordan, p.110.
- 29 Saridomichelakis, M.N., Koutinas, A.F., Bourdzi-Hatzopoulou, E., Petridou, E., Hatziefremidis, I., **Leontides, L.**, 1999. Recovery of dermatophytes and *Malassezia* yeasts from the nasal bridge in various dog groups. Proceedings of the 15th Congress of the European Society for Veterinary Dermatology, Maastricht, The Netherlands, 2-5 September 1999, p. 161.

- 30 Sotiraki, S., Himonas, C., **Leontides, L.**, 1999. Dicrocoeliosis in sheep and goats in Greece. Proceedings of the 17th International Conference of the World Association for the Advancement of Veterinary Parasitology, Copenhagen, Denmark, 15-19 August 1999, p. e.1.05-08.
- 31 Koutinas, A.F., Saridomichelakis, M.N., Polyzopoulou, Z., Mylonakis, M.E., **Leontides, L.**, Billinis, C., Argyriadis, D., Diakou, N., Papadopoulos, O. Improvement of skin lesions in canine leishmaniosis with allopurinol treatment: a randomized, double-blinded, placebo-controlled study. Proceedings of the 16th Congress of the European Society for Veterinary Dermatology, Helsinki, Finland, 12-14 August 1999, p. 118.
- 32 Polyzopoulou, Z.S., Koutinas, A.F., Saridomichelakis, M.N., Patsikas, M.N., **Leontides, L.S.**, Roubies, N.A., Desiris, A.K., 1998. Clinical and laboratory observations in 91 dogs infected with *Dirofilaria immitis* in northern Greece (1992-1997). Proceedings of the 8th Annual Congress of the European Society of Veterinary Internal Medicine, Vienna, Austria, 24-26 September 1998, p. 81.
- 33 **Leontides, L.**, Willeberg, P., Ewald, C., Mortensen, S., 1995. Analytic epidemiologic results from the compulsory area-wide eradication/vaccination in swine herds in Northern Germany. Proceedings of the 2nd International Symposium on the eradication of Aujeszky's disease (pseudorabies) virus, Copenhagen, Denmark, 6-8 August 1995, p. 31.
- 34 Ewald, C., Heer, A., Mortensen, S., **Leontides, L.**, 1995. Elimination of Aujeszky's disease virus from an endemically infected area in Northern Germany by compulsory vaccination-eradication strategy. Proceedings of the 2nd International Symposium on the eradication of Aujeszky's disease (pseudorabies) virus, Copenhagen, Denmark, 6-8 August 1995, p. 33.

Abstracts in proceedings of national symposia

Participation with more than 35 presentations in the following national symposia:

- 1 2nd Greek Veterinary Society Congress for Farm Animal Medicine, Food Safety, Hygiene and Consumer Protection, Thessaloniki, 18-20 March 2011.
- 2 11th Greek Veterinary Society Congress, Athens, 19-20 March 2009.
- 3 10th Greek Veterinary Society Congress, Athens, 16-19 February 2006.
- 4 4th Greek Congress on Production Animal Medicine, Thessaloniki, 24-26 February 2005.
- 5 9th Greek Veterinary Society Congress, Thessaloniki, 21-24 November 2002.
- 6 6th Greek Congress on Small Animal Medicine, Athens, 16-18 March 2001.
- 7 8th Greek Veterinary Society Congress, Athens, 25-28 November 1999.
- 8 2nd Greek Congress on Small Ruminant Medicine, Karditsa, 20-21 November 1998.
- 9 6th Greek Veterinary Society Congress, Athens, 25-28 November 1993.
- 10 5th Greek Veterinary Society Congress, Thessaloniki, 22-25 Νοεμβρίου 1990.

PRIZES AND DISTINCTIONS

- 1 2011. Invited keynote lecturer at the congress of the Hellenic Veterinary Medical Association, 18-20 March 2011, Thessaloniki, Greece.
- 2 2009.
 - Invited keynote lecturer at the congress of the Hellenic Veterinary Medical Association, 20-22 March 2009, Athens, Greece.
 - Invited keynote lecturer at the 11th joint meeting of the European Society of Veterinary Clinical Pathology and the European College of Veterinary Clinical Pathology, 7-9 October 2009, Thessaloniki, Greece.
- 3 2006. Invited keynote lecturer at the congress of the Hellenic Medical Association, 10-12 May 2006, Athens, Greece.
- 4 2005. Member of the Scientific Committee of the 6th International Symposium on the Epidemiology and Control of Foodborne Pathogens in Pork, California, USA, 2005.
- 5 2004.

Invited keynote lecturer at the conference of the European College of Veterinary Public Health, 22-23 October 2004, Rome, Italy.

6 2003.

Chairman of the 5th International Symposium on the Epidemiology and Control of Foodborne Pathogens in Pork and President of the Scientific Committee, Crete 1-4 October 2003.

7 2001-2003.

Expert facilitator in courses organized by the WHO / Mediterranean Zoonoses Control Program in Turkey, Syria, Libanon and Egypt.

8 2001.

Invited participation in the ad hoc meeting at Terramo, Italy, of expert facilitators of the WHO / Mediterranean Zoonoses Control Program in order to develop and co-ordinate its international and national training courses on epidemiological surveillance.

9 2000.

Invited participation in the ad hoc group on Zoonoses of the Scientific Committee on Veterinary Measures relating to Public Health of the European Commission.

10 1999.

Invited participation in the ad hoc Expert Committee of the Federation of Veterinarians of Europe to develop and evaluate the position of the Federation on the issues of 'Antibiotic resistance and prudent use of antibiotics in veterinary medicine'.