

Curriculum Vitae

1. PERSONAL INFORMATION

- Date of birth: March 24, 1978
- Address: Karditsa

2. STUDIES

- 1996 – 2002: Student at the Veterinary Faculty of the University of Thessaly ("Very Good" - 6.73).
- 11/2002 – 4/2008: Doctoral dissertation in the Laboratory of Microbiology and Parasitology, of the Veterinary Faculty of the University of Thessaly on "Isolation and molecular characterization of Greek isolates of porcine circovirus type 2. Experimental study of the pathogenicity of the virus in piglets" (supervising professor Mr. Charalambos Billinis).

3. PROFESSIONAL CAREER

- 1/4/2015 until today: Teaching staff of Virology in the Laboratory of Microbiology and Parasitology of the Veterinary Faculty of the University of Thessaly.
- 23/10/2008 - 31/3/2015: Official veterinarian at the Directorate of Agricultural Economy and Veterinary Medicine of the Regional Unit of Evia.
- 6/8/2007 - 14/3/2008: Veterinarian with a temporary contract at the Directorate of Central Greece of OPEKEPE.
- 1/10/2006 - 1/11/2007: Veterinarian with a temporary contract at Q&D Quality and Development Consultants SA (writing and implementation of HACCP and AGRO studies).
- 10/2006 – 3/2007: Laboratory collaborator (8 hours / week) in the subject of "Infectious Diseases", in the Department of Animal Production of TEI Larissa.
- 8/11/2002 - 7/10/2005: Researcher with a temporary contract in the research program Heraclitus (scholarships for basic research) "Isolation and molecular

characterization of Greek porcine circovirus type 2 (PCV2) isolates, study of the virus pathogenicity and vaccine development”.

4. FOREIGN LANGUAGES

- Proficiency of Cambridge/ Michigan
- Certificat de Langue Francaise

5. COMPUTER KNOWLEDGE

- ECDL Core Certificate

6. PUBLICATIONS

1. M. Sofia, Doctoral dissertation, University of Thessaly, April 2008, Karditsa. Isolation and molecular characterization of Greek isolates of porcine circovirus type 2. Experimental study of the pathogenicity of the virus in piglets.
2. Billinis, C., Psychas, V., Tontis, D. K., Spyrou, V., Birtsas, P. K., Sofia, M., Likotrafitis, F., Maslarinou, O. M., Kanteres, D. (2005) European brown hare syndrome in wild European brown hares from Greece. *Journal of Wildlife Diseases*, 41: 783-786.
3. Billinis, C., Knowles, N.J., Spyrou, V., Sofianidis, G., Psychas, V., Birtsas, P.K., Sofia, M., Maslarinou, O.M., Tontis, D.K., Kanteres, D. (2005). Genetic analysis of the first European brown hare syndrome isolates from Greece. Στάλθηκε για να δημοσιευτεί, μετά από πρόσκληση του περιοδικού, στο πρώτο τεύχος του περιοδικού *Wildlife Biology in Practice*. *Wildlife Biology in Practice*, 1: 118-127.
4. Billinis, C., Leontides, L., Amiridis, G.C., Spyrou, V., Kostoulas, P., Sofia, M. (2005). Prevalence of BVDV infection in Greek dairy herds. *Preventive Veterinary Medicine*, 72: 75-79.
5. 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.

6. Florou, M., Leontides, L., Kostoulas, P., Billinis, C., Sofia, M., Kyriazakis, I., Lycotrafitis, F. (2007). 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*, 20: 1-9.
7. Bougiouklis, P., Sofia, M., Brelou, G., Georgopoulou, I., Billinis, C., Vlemmas, I. (2007). A clinical case of chicken infectious anaemia disease and virus DNA detection in naturally infected broilers in Greece. *Avian Diseases* 51:639-642.
8. 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.
9. 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 Public Health*, 56(1):49-52.
10. Tsokana CN, Sokos C, Giannakopoulos A, Birtsas P, Athanasiou LV, Valiakos G, Sofia M, Chatzopoulos DC, Kantere M, Spyrou V, Burriel AR, Billinis C. (2019). Serological and molecular investigation of selected parasitic pathogens in European brown hare (*Lepus europaeus*) in Greece: inferring the ecological niche of *Toxoplasma gondii* and *Leishmania infantum* in hares. *Parasitology Research*, 118(9):2715-2721.
11. Valiakos G, Plavos K, Vontas A, Sofia M, Giannakopoulos A, Giannoulis T, Spyrou V, Tsokana CN, Chatzopoulos D, Kantere M, Diamantopoulos V, Theodorou A, Mpellou S, Tsakris A, Mamuris Z, Billinis C (2019). Phylogenetic Analysis of Bird-Virulent West Nile Virus Strain, Greece. *Emerging infectious diseases*, 25(12): 2323–2325.

12. Tsokana CN, Sokos C, Giannakopoulos A, Birtsas P, Athanasiou LV, Valiakos G, Sofia M, Chatzopoulos DC, Athanasakopoulou Z, Kantere M, Spyrou V, Rodi Burriel A, Billinis C. (2020) Investigation of the Role of the European Brown Hare in the Epidemiology of Bacterial Zoonotic Pathogens: A Serological and Molecular Survey in Greece. *Vector Borne Zoonotic Dis.*, 20(4):252-257.