Curriculum Vitae

Personal information

Dagmar Sommer

Work experience

1. Employer: self_employed
   - Start date: 08/2005
   - End date: 11/2009
   - Position: Veterinary surgeon
   - Activities: Treatment of swine and companion animals
   - Country: Germany
2. Employer: Justus_Liebig University Giessen, Clinic for birds, reptiles, amphibians and fish
   - Start date: 05/2006
   - End date: 01/2012
   - Position: Scientific assistant
   - Activities: Poultry health service, diagnostic investigation (post mortem, microbiological), teaching of students, QM, treatment of pet and game birds, reptiles, amphibians and fish
   - Country: Germany
3. Employer: Paul_Ehrlich_Institut, Federal Institute for Vaccines and Biomedicines
   - Start date: 02/2012
   - End date:
   - Position: Scientific assessor
   - Activities: Regulatory and scientific functions in pre_marketing assessment (assessor for new applications) and post marketing surveillance (variations, renewals, pharmacovigilance) of immunological veterinary medicinal products within the scope of national, mutual recognition and decentralised procedures as well as centralised procedures, batch release of vaccines
   - Country: Germany

Education and training

- Education certified specialist for birds
  - Start date: 05/2006
  - End date: 05/2013
  - Qualification: Certified specialist for poultry, pet and wild birds
  - Institution: Justus-Liebig-University Giessen
  - Country: Germany
  - Subjects/skills: Preventive and curative care for all types of poultry as well as wild, ornamental and zoo birds
- Doctoral dissertation
  - Start date: 05/2006
  - End date: 10/2011
  - Qualification: Dr. med. vet.
  - Institution: Justus-Liebig-University Giessen
  - Country: Germany
  - Subject/skills: cell culture, PCR methods, ELISA, histology
- Study of veterinary medicine
  - Start date: 10/1996
  - End date: 10/2003
  - Qualification: State examination as veterinarian
  - Institution: Justus-Liebig-University Giessen
  - Country: Germany
  - Subjects/skills: Veterinary medicine
- Study of biology
  - Start date: 10/1993
  - End date: 04/2005
  - Qualification: Diploma in biology
  - Institution: Justus-Liebig-University Giessen
  - Country: Germany
  - Subject/skills: Biology (animal physiology and behaviour)

Additional information

Publications

1. Sommer D., Heffels_Redmann U., Koehler K., Lierz M., Kaleta E.F.: Role of the poultry red mite (Dermanyssus gallinae) in the transmission of avian influenza A Virus. Tierärztliche Praxis 2016; 44 (G): 26–33
2. Sommer D., Redmann T., Rademacher A., Schormann R., Zahn M., Lierz M.: Investigation of the practical use of a vaccination device ("Pullet Vaccinator") for young layers. Tierärztl Prax 2014; 42 (G): 289–296
3. Sommer, D., Enderlein, D., Antakli, A., Schönenbrücher, H., Slaghuis, J., Redmann, T., Lierz, M.: Comparison of two commercial real_time PCR systems with culture methods (EN ISO 6579:2002) for the detection of Salmonella ssp. in environmental and fecal samples of poultry. Tierärztliche Praxis 2012; 40 (G): 383_389
4. Hanka, K., Köhler, K., Sommer, D., Kaleta, E. F. (2010): Macrorhabdus ornithogaster: detection in companion birds, poultry and pigeons, morphological characterisation and examination of in vitro cultivation. Der praktische Tierarzt 91 (5): 390–400 (German)

5. Perez_Ramírez, E., Rodriguez, V., Sommer, D., Acevedo, P., Heffels_Redmann, U., Höfle, U. (2010): Serological Testing for Avian Influenza Viruses in Wild Birds: Comparison of two commercial Competition ELISAs. Avian Diseases 54 (1 Suppl): 729_33
6. Krüger, A., Redmann, T., Antakli, A., Sommer, D., Kaleta, E. F. (2009): Mortality in free living siskins (Spinus spinus Linnaeus, 1758) due to Salmonella typhimurium, phage type DT104 and DT013. Deutsche Tierärztliche Wochenschrift 116: 326_329 (German)
7. Sommer, D., Bogdan, R., Berger, J., Peters, D. M., Morty, R. E., Clauss, W. G., Fronius, M. (2007): CFTR_dependent Cl– secretion in Xenopus laevis lung epithelium. Respiratory Physiology & Neurobiology 158 (1): 97_106.

Projects

Memberships

Other Relevant Information