

Curriculum Vitae

Dr. Muhammad Asif Zahoor

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PhD (Doctorate Veterinary Medicine)

University of Veterinary Medicine

Vienna-Austria

Approved PhD Supervisor

Certified Master Trainer- Faculty Professional Development Program

Higher Education Commission, Islamabad-Pakistan

Journal Publications

1. Maryam B, MK Zahoor, **MA Zahoor**, HM Ashraf, HN Majeed, S Nasir and B Rasool. 2015. Genetic Analysis of Mosquitoes from Rural and Urban Areas of Sialkot, Pakistan. International Journal of Agriculture and Biology. 17(4): 809-814. (Impact factor: 0.902).
2. Aslam B, I Hussain, **MA Zahoor**, MS Mahmood and MH Rasool. 2015. Prevalence of *Borrelia anserina* in *Argas* ticks. Pakistan Journal of Zoology. 47(4): 1125-1131. (Impact factor: 0.40).
3. **Zahoor MA**, MH Rasool, M Waseem, B Aslam, MK Zahoor, M Saqalein, Z Nawaz and R Sahar. 2015. Prevalence of measles in vaccinated and non-vaccinated children. EXCLI Journal. 14: 504-507. (Impact factor: 0.857).
4. **Zahoor MA**, B Aslam, MH Rasool, M Saqalein and AB Siddique. 2014. Phylogenetic analysis of *Pasteurella multocida* isolates recovered from fowl cholera outbreaks in

geographically related poultry flocks. Pakistan Journal of Life and Social Sciences. 12(1): 48-51. (ISI Indexed).

5. Liebhart D, **MA Zahoor**, I Prokofieva, and M Hess. 2011. Safety of avirulent histomonads to be used as a vaccine determined in turkeys and chickens. Poultry Science. 90(5): 996-1003 (Impact factor: 1.728).
6. **Zahoor MA**, D Liebhart and M Hess. 2011. Progression of histomonosis in commercial chickens following experimental infection with *in vitro* propagated mono-eukaryotic *Histomonas meleagridis*. Avian Diseases. 55(1): 29-34 (Impact factor: 1.462).
7. **Zahoor MA** and M. Siddique. 2006. Characteristics of *Pasteurella multocida* isolates recovered from avian sources. Pakistan Veterinary Journal. 26(1): 41-43 (Impact factor: 1.392).
8. Numan M, **MA Zahoor**, HA Khan and M Siddique. 2005. Serologic status of Newcastle disease in broilers & layers in Faisalabad and surrounding districts. Pakistan Veterinary Journal. 25(2): 55-58 (Impact factor: 1.392).
9. Siddique M, M Numan, **MA Zahoor** and HA Khan. 2005. Detection of serum antibody levels against Newcastle disease in broiler chickens. International Journal of Agriculture and Biology. 7(3): 436-437 (Impact factor: 0.902).

Conference Papers/ Abstracts/ Oral Presentations

1. Aslam B, I Hussain, **MA Zahoor**, MS Mahmood and MH Rasool. 22-24 October 2014. Prevalence of *Borrelia anserina* in Argus ticks collected from poultry and poultry farms. International Conference on Advances in Parasitology and Public Health (ICAPPH-2014), Department of Pathobiology, College of Veterinary and Animal Sciences, Jhang-Pakistan.
2. **Zahoor MA**, R Sahar, B Aslam, MH Rasool, M Saqalein, M Waseem, Z Nawaz, S Muzammil, AB Siddique. 22-24 October 2014. Development and standardization of ELISA for the evaluation of humoral immune response against measles. International Conference on Advances in Parasitology and Public Health (ICAPPH-2014) Department of Pathobiology,

College of Veterinary and Animal Sciences, Jhang-Pakistan.

3. MH Rasool, **MA Zahoor**, B Aslam, R Sahar, M Saqalein, M Waseem, Z Nawaz, S Muzammil and AB Siddique. 22-24 October 2014. Sero prevalence of measles and estimation of vaccine coverage in children in District Jhang. International Conference on Advances in Parasitology and Public Health (ICAPPH-2014), Department of Pathobiology, College of Veterinary and Animal Sciences, Jhang-Pakistan.
4. Saqalein M, I Hussain, MH Rasool, AB Siddique, B Aslam, MA Zahoor and M Waseem. Evaluation of Cassia fistula extracts for their adjuvant activity in hemorrhagic septicemia vaccine using rabbit as animal model. 18-20 November 2013. Department of Applied Chemistry and Biochemistry, Govt. College University Faisalabad-Pakistan.
5. **Zahoor MA**. 19 October 2011: Dengue Fever: An overview. Seminar at COMSATS Institute of Information Technology, Sahiwal-Pakistan.
6. Liebhart D, I Prokofieva, **MA Zahoor**, M Hess. 27-29 May 2010: Prevalence of *Histomonas meleagridis* in turkeys following infection with a vaccine and a virulent strain. 8th International Symposium on Turkey Diseases, Berlin-Germany.
7. Hess M, **MA Zahoor**, D Liebhart. 23-27 August 2010: Experimental infections support field data about the importance of *Histomonas meleagridis* infections in chickens. 252-XIIIth European Poultry Conference, Tours-France.
8. Hess M., D Liebhart, **MA Zahoor**. 3-5 October 2010: A live vaccine is safe and efficient to protect poultry against histomonosis. 4th Vaccine and ISV Annual Global Congress, Vienna-Austria.

Memberships

1. American Society for Microbiology (ASM) Global-Outreach Member (ASM# 57291437)

Research Projects

1. **Project No: PD-IPFP/HRD/HEC/2013/1985. Higher Education Islamabad, Pakistan.**

Standardization of ELISA for the evaluation of antibodies in children vaccinated against measles through Expanded Program on Immunization **(Ongoing).**

Training Courses/ Workshops/ Conferences/ Seminars

1. Workshop on “Zoonotic and Vector-Borne Pathogens”. 31st March 2015. Institute of Microbiology, University of Agriculture, Faisalabad-Pakistan.
2. Workshop on “Cell culture based vaccine development an ideal approach for commercial vaccine production”. 18-20 December 2014. Institute of Microbiology, University of Agriculture, Faisalabad-Pakistan.
3. International Conference on Advances in Parasitology and Public Health (ICAPPH-2014) 22-24 October 2014, Department of Pathobiology, College of Veterinary and Animal Sciences, Jhang-Pakistan.
4. Public Awareness Seminar on “Environmental Radioactive and Harmful Effects of Ionizing Radiations”. 28 May 2014, Govt. College University Faisalabad-Pakistan.
5. Oral Presentation (Vaccines and Insulin) in Seminar conducted by “Halal Awareness and Research Council” 15 May 2014, Govt. College University Faisalabad.
6. Seminar on “Development of Vaccines: Current Status and Future Perspectives” 22 April 2014, Govt. College University Faisalabad-Pakistan.
7. “First International Conference on Applied Chemical, Biological and Aquatic Sciences (ICACBAS)”. 18-20 February 2014, Govt. College University Faisalabad-Pakistan.
8. One Day Symposium on “Prospects for a Glorious Pakistan: Role of Emerging Technologies” 12 December 2013, Govt. College University Faisalabad-Pakistan.