

CURRICULUM VITAE OF PROFESSOR AHRAR KHAN

Father's Name: GHULAM GHOUS
 Date and Place of Birth: 4th April 1958; Faisalabad, Pakistan
 Nationality: Pakistani

Ex-Dean, Faculty of Veterinary Science
 University of Agriculture,
 Faisalabad (UAF), Pakistan



Designation/Present Address: Distinguished Professor,
 Shandong Vocational Animal Sciences and Veterinary College,
 Weifang, China
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Editor, Agrobiological Records (<http://agrobiologicalrecords.com/>)
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I Educational Qualifications:

- 1) **PhD; M.Sc. (Hons); DVM (UAF):** University of Agriculture, Faisalabad, Pakistan
- 2) **Post Doc:** The University of Georgia, Athens, Georgia, USA

II Teaching and Research Experience:

- 1) **National level:** >35 Years
- 2) **International level:** Distinguished Professor at the Shandong Vocational Animal Sciences and Veterinary College, Weifang, China w.e.f. August 2018.

III Administrative Experience: >25 Years at UAF, Pakistan

- 1) As Dean, FVS; UAF
- 2) Chairman, Department of Pathology
- 3) Director, Quality Enhancement Cell
- 4) Editor/Editor-in-Chief, Pakistan Veterinary Journal
- 5) Convener, Ethics Committee
- 6) Convener, Inquiry Committee on "Protection against Harassment of Women at Workplace Act, 2010"

IV Membership of Learned Bodies/Other appointments

- 1) Approved Supervisor by the Higher Education Commission, Islamabad to supervise Ph.D. Students under Indigenous Scholarship Scheme.
- 2) Life Member, Pakistan Veterinary Medical Council.
- 3) Life Member, Pakistan Veterinary Medical Association.
- 4) Member, Plagiarism Standing Committee, GC University, Faisalabad
- 5) Member, World Veterinary Poultry Association.
- 6) Member, World Veterinary Association
- 7) President, Pakistan Veterinary Pathologists Association

V Post-Graduate Students Supervision

Role	Ph.D.	M.Sc. (Hons)/M.Phil
Supervisor	10	46
Co-Supervisor	13	57

- VI Research & Technology Transfer Project: As Group Leader: In Progress (¥4 million)**
- VII Research Projects Completed: As PI: 8; Co-PI: 4**
- VIII Financial Resources Mobilized for research/Faculty Trainings:**
1. National level = Pak Rs. 27.025 Million
 2. International level = Pak Rs. 141.987 million
- IX Seminars/Conferences/Workshops/Events Organized:**
- 1) International: 11
 - 2) National Level: 32
- X As Resource Person Conducted Workshop(s)/Delivered Talk(s)**
- 1) International Level: 19
 - 2) National Level: 26
- XI Seminars, Conferences, Workshops/Trainings Attended**
- 1) International: 30
 - 2) National: 33
- XII Professional Honors and Awards**
- 1) **Research Productivity Award** by Ministry of Science and Technology, Government of Pakistan for **Consecutive Seven Years**: i) 2010-2011; ii) 2011-2012; iii) 2012-2013; iv) 2013-2014; v) 2014-2015; vi) 2015-2016 and vii) 2016-2017.
 - 2) Best Oral Presentation Award at the 6th International Poultry Conference/3rd Mediterranean Summit of WPSA, Porto Marina, Alexandria, Egypt, 26-29 March 2012.

XIII PUBLICATIONS

DESCRIPTION	NUMBER
Books/Proceedings Edited	09
Impact Factor Publications (HEC Recognized Journals):	156
Publications in HEC Recognized Local Journals (Non-Impact Factor)	77
Abstracts/Papers in Conferences/Congresses/Symposia/Data Base	151

Impact Factor & Citation Metrics
(Web of Science on 04-February 2020)

Impact Factor	207
Sum of the Times Cited	1789
<i>h</i> -Index	23

Selected Research Publications in Journals Having Impact Factor
(For the last five years: 2015-2020)

S.No.	Publication Detail	Impact Factor
1	Saleemi MK, MK Ashraf, ST Gul, MN Naseem, MS Sajid, M Mohsin, C He, M Zubair and A KHAN , 2020. Toxicopathological effects of feeding aflatoxins B ₁ in broilers and its amelioration with indigenous mycotoxin binder. <i>Ecotoxicology and Environmental Safety</i> , 187: 109712. https://doi.org/10.1016/j.ecoenv.2019.109712	4.527
2	Mohsin M, Van Boeckel T, Saleemi MK, Umair M, Naseem MN, He C, KHAN A and Laxminarayan R, 2019. Excessive use of medically important antimicrobials in food animals in Pakistan: a five-year surveillance survey. <i>Global Health Action</i> , 12: sup1, 1697541;	1.817

	https://doi.org/10.1080/16549716.2019.1697541	
3	Ghaffar A, R Hussain, G Abbas, R Khan, K Akram, H Latif, S Ali, S Baig, XX Du and A KHAN , 2019. Assessment of Genotoxic and Pathologic Potentials of Fipronil Insecticide in <i>Labeo rohita</i> (Hamilton, 1822). Toxin Reviews . https://doi.org/10.1080/15569543.2019.1684321	3.840
4	KHAN A , F Mahmood, R Hussain, AB Siddique, ST Gul, MK Saleemi, F Li and M SHEN, 2019. Lymphoid Leukosis in Fayoumi Birds Reared in Countryside. International Journal of Agriculture and Biology , 22 (5): 620-626. https://doi.org/10.17957/IJAB/15.1107	0.802
5	Gul ST, A KHAN , M. Ahmad, H Ahmad, MK Saleemi, MN Naseem and B Ilyas, 2019. Immuno-toxicological effects of different Sub-Lethal Doses of Thiamethoxam (TMX) in broiler birds. Toxin Reviews , 38 (3): 200-205. https://doi.org/10.1080/15569543.2018.1435554	3.840
6	Zhang Q, Z Zuo, Y Guo, T Zhang, Z Han, S Huang, M Karama, MK Saleemi, A KHAN and C He, 2019. Contaminated feed-borne <i>Bacillus cereus</i> aggravates respiratory distress post avian influenza virus HgN2 infection by inducing pneumonia. Scientific Reports , 9, Article number: 7231. https://doi.org/10.1038/s41598-019-43660-2	4.011
7	Imtiaz W, A KHAN , ST Gul, M Saqib, MK Saleemi, A Shahzad, J Dong, R Hussain, M Shen and D Xiaoxia, 2018. Evaluation of dna vaccine encoding BCSP ₃₁ surface protein of <i>Brucella abortus</i> for protective immunity. Microbial Pathogenesis , 125: 514-520. https://doi.org/10.1016/j.micpath.2018.10.016	2.332
8	Hussain R, A KHAN , Jahanzaib, A Qayyum, T Abbas, M Ahmad, M Mohiuddin and K Mehmood, 2018. Clinico-hematological and oxidative stress status in Nili Ravi buffaloes infected with <i>Trypanosoma evansi</i> . Microbial Pathogenesis , 123: 126-131. https://doi.org/10.1016/j.micpath.2018.07.001	2.332
9	Naseem MN, MK Saleemi, A KHAN , A Khatoon, ST Gul, F Rizvi, I Ahmad and A Fayyaz, 2018. Pathological Effects of Concurrent Administration of Aflatoxin B ₁ and Fowl Adenovirus-4 in Broiler Chicks. Microbial Pathogenesis , 121: 147-154. https://doi.org/10.1016/j.micpath.2018.05.021	2.332
10	Gul ST, A KHAN , M. Ahmad, MF Anwar, A Khatoon, MK Saleemi and MN Akram, 2018. Effect of sub-lethal doses of Thiamethoxam (A neonicotinoid) on hemato-biochemical parameters in broiler chicks. Toxin Reviews , 37(2): 144-148. http://dx.doi.org/10.1080/15569543.2017.1336731	1.887
11	KHAN A , Saleemi MK, Ali F, Abubakar M, Hussain R, Abbas RZ and Khan IA, 2018. Pathophysiology of Peste Des Petits Ruminants in Sheep (Dorper & Kajli) and Goats (Boer & Beetal). Microbial Pathogenesis , 117: 139-147. https://doi.org/10.1016/j.micpath.2018.02.009	2.332
12	Chu J, Zhang Q, Zuo Z, El-Ashram S, Guo Y, Zhao P, Huang S, KHAN A and He C, 2017. Co-infection of Chlamydia psittaci with HgN2, ORT and Aspergillus fumigatus contributes to severe pneumonia and high mortality in SPF chickens. Scientific Reports , 7, Article Number 13997. http://dx.doi.org/10.1038/s41598-017-14519-1 .	4.122
13	KHAN A , MM Aalim, MZ Khan, MK Saleemi, C He, A Khatoon and ST Gul, 2017. Amelioration of Immunosuppressive Effects of Aflatoxin and Ochratoxin A in White Leghorn Layers with Distillery Yeast Sludge. Toxin Reviews , 36(4): 275-281. http://dx.doi.org/10.1080/15569543.2017.1303781	1.887
14	KHAN A , MM Aalim, MZ Khan, MK Saleemi, C He, MN Naseem, and A Khatoon, 2017. Does distillery yeast sludge ameliorate moldy feed toxic effects in White Leghorn hens? Toxin Reviews , 36(3): 228-235. http://dx.doi.org/10.1080/15569543.2017.1278707	1.887

15	Khatoon A, MZ Khan, ZU Abidin, A KHAN and MK Saleemi, 2017. Mitigation potential of distillery sludge (DS) against ochratoxin A induced immunological alterations in broiler chicks. <i>World Mycotoxin Journal</i> , 10(3): 255–262. https://doi.org/10.3920/WMJ2016.2159	1.727
16	Mahmood F, A KHAN , R Hussain, IA Khan, RZ Abbas, HM Ali and M Younus, 2017. Patho-Bacteriological investigation of an outbreak of <i>Mycoplasma bovis</i> infection in calves - emerging health assault. <i>Microbial Pathogenesis</i> , 107: 404-408. http://dx.doi.org/10.1016/j.micpath.2017.04.003	2.332
17	Bhatti SA, MZ Khan, MK Saleemi, M Saqib, A KHAN and ZU Hassan, 2017. Protective role of bentonite against aflatoxin B1- and ochratoxin A-induced immunotoxicity in broilers. <i>Journal of Immunotoxicology</i> , 14(1): 66-76. http://dx.doi.org/10.1080/1547691X.2016.1264503	1.465
18	Saleemi MK, MZ Khan, A KHAN , MR Hameed, A Khatoon, Z Abidin and ZU Hassan, 2017. Study of fungi and their toxigenic potential isolated from wheat and wheat-bran. <i>Toxin Reviews</i> , 36(1): 80-88. http://dx.doi.org/10.1080/15569543.2016.1233890	1.887
19	Sattar A, A KHAN , HI Hussain, C He, R Hussain, S Zhiqiang, MK Saleemi and ST Gul, 2016. Immunosuppressive Effects of Arsenic in Broiler Chicks Exposed to Newcastle Disease Virus. <i>Journal of Immunotoxicology</i> , 13 (6): 861-869. http://dx.doi.org/10.1080/1547691X.2016.1217105	2.021
20	Chu J, Q Zhang, T Zhang, E Han, P Zhao, A KHAN , YZ Wu and C He, 2016. Chlamydia psittaci infection increases mortality of avian influenza virus HgN2 by suppressing host immune response. <i>Scientific Reports</i> , 6: 29421. http://dx.doi.org/10.1038/srep29421	4.259
21	Zafar F, N Jahan, KU Rahman, A KHAN , and W Akram, 2015. Cardioprotective Potential of Polyphenolic Rich Green Combination in Catecholamine Induced Myocardial Necrosis in Rabbits. <i>Evidence-Based Complementary and Alternative Medicine</i> , Volume 2015, Article ID 734903, 9 pages. http://dx.doi.org/10.1155/2015/734903	1.931
22	Saleemi MK, MZ Khan, A KHAN , ZU Hassan, WA Khan, S Rafique, Z Fatima and A Sultan, 2015. Embryotoxic and histopathological investigations of in-ovo inoculation of aflatoxigenic fungal extracts in chicken embryos. <i>Pakistan Veterinary Journal</i> , 35(4): 403-408. http://www.pvj.com.pk/pdf-files/35_4/403-408.pdf . Accession Number: WOS:000366758200002	0.822
23	Gul ST, A KHAN , A Maqbool, F Rizvi, A Shahzad and I Hussain, 2015. Epidemiology of Brucellosis at Different Livestock Farms in the Punjab, Pakistan. <i>Pakistan Veterinary Journal</i> , 35(3): 309-314. http://www.pvj.com.pk/pdf-files/35_3/309-314.pdf Accession Number: WOS:000358598700009	0.822
24	Ahmad MZ, A KHAN , MT Javed and I Hussain, 2015. Impact of chlorpyrifos on health biomarkers of broiler chicks. <i>Pesticide Biochemistry and Physiology</i> , 122: 50-58. doi:10.1016/j.pestbp.2014.12.024	2.388
25	Shahzad A, A KHAN , MZ Khan, F Mahmood, ST Gul and MK Saleemi, 2015. Immuno-pathologic effects of oral administration of chlorpyrifos in broiler chicks. <i>Journal of Immunotoxicology</i> , 12(1): 16-23. DOI: 10.3109/1547691X.2013.866706. Accession Number: WOS:000346634300002	2.020