### **CURRICULUM VITAE**

### **PERSONAL**

Name : Haq Aman Ullah

**Father's Name** : Akhtar Ali Khan

**Date of Birth** : June 1, 1983

**N. I. C.** # : 14203-9462278-3

Marital Status : Married

**Domicile** : Karak

Nationality : Pakistani

**Present Address**: College of Veterinary Sciences, Faculty of Animal

**Husbandry and Veterinary Sciences** 

The University of Agriculture, Peshawar, Pakistan

**Permanent Address**: Village and Post office Paloski, Tehsil Takhat-e-Nasrati,

District Karak, KPK, Pakistan

**Cell Number** : +92 0347 9146671

**E. mail**. : <u>drhaqamanullah@aup.edu.pk</u>,

drhaqamanullah@yahoo.com

### **SPECIALIZATION**

Veterinary Clinical Medicine

# ACADEMIC RECORD

# **Matriculation**

Government High School Paloski

Karak, Pakistan

Year, 1999

Marks obtained, 681/850 (80.11%)

# **F. Sc.**

Pre. Medical

Government Degree College Ahmadabad

Karak, Pakistan

Year, 2001

Marks obtained: 786/1100 (71.45%)

## **Graduation**

Doctor of Veterinary Medicine (D.V.M)

University of Veterinary & Animal Sciences Lahore,

Pakistan

Year, 2007

Marks obtained: 80.65%

# Post graduation

M. Phil (Clinical Medicine)

University of Veterinary & Animal Sciences Lahore,

Pakistan

Year, 2009

Marks obtained: 82.35%

# **Doctor of Philosophy**

PhD (Clinical Medicine)

University of Veterinary & Animal Sciences Lahore,

Pakistan.

Year, 2017

#### Distinction

Silver medal in D.V.M

### **Courses taught (undergraduate and post-graduate)**

- 1. General Veterinary Medicine
- 2. Systemic Veterinary Medicine-1
- 3. Systemic Veterinary Medicine-2
- 4. Medicine Clinic-1
- 5. Medicine Clinic-2
- 6. Medicine Clinic-3
- 7. Veterinary Epidemiology and public health
- 8. Laboratory Animal Medicine (post-graduate)
- 9. Veterinary Neonatology (post-graduate)

# Students supervised (M.Phil. and Ph.D.)

 Currently 04 M.Phil. students under supervision (as post-graduate program launched from 2022)

### **Research Projects**

• **Project's title:** "Development of Passive Immunotherapy and Chemotherapy against Enterotoxemia for Effective treatment and Short-term Prophylaxis in Small Ruminants"

Funding Agency: Pakistan Science Foundation (PSF)

**Total amount:** Rs. 2.25 million Duration: 03 years (2023-2026)

## **Publications**

Ullah, H. A., J. A. Khan, M. S. Khan, U. Sadique, M. Shah, M. Idrees, Z. Shah. Clinico-therapeutical Trials of Lactic Acidosis in small ruminants, journal of *Animal and Plant Sciences*, 23(1 suppl.): 2013, Page:80-83. (IF: 0.407)

- Shah, Z., A. B. Kalhore, A. B. Kachiwal, I. Ahmad, H, Sattar, M. A. Khan, Z. U. Rehman, F. A. Khan, T. Hussain, H. A. Ullah. Comparative Study on Sedative and Analgesic Effects of Xylazine and Detomidine in Goats, journal of *Animal and Plant Science*, 23(1 suppl.): 2013, Page:39-42. (IF: 0.407)
- 3. Qureshi AS, M Shah, S Rehan, R Hussain and **HA Ullah**, (2013). Histomorphometrical investigations on the heart, kidneys and adrenal glands in normal teddy goats (*Capra hircus*) using image analysis system. Pak Vet J, 33(2): 155-159. (**IF: 1.217**)
- 4. **Aman Ullah, H**, A. Z. Durrani, M. Ijaz and A. Javeed. **2016**. Aflatoxin B1 contamination status of concentrate feeds of dairy goats in Lahore, Pakistan. *Sarhad Journal of Agriculture*, 32(2): 57-61. (**HEC recognized**)
- Haq Amanullah, Aneela Zameer Durrani, Muhammad Ijaz. Dietary mycotoxins binders; a strategy to reduce aflatoxin m1 residues and improve milk quality of lactating Beetal goats. *Journal of Consumer Protection and Food Safety*, 2016, 11: 305-309. (IF: 0.581)
- Haq Amanullah, Aneela Zameer Durrani, Muhammad Ijaz. 2017. Effects of Dietary aflatoxin B1 on physiological biomarkers with special reference to udder health of lactating goats. Pakistan J. Zool., vol. 52(1), pp 405, Feb.29, 2020. DOI: https://dx.doi.org/10.17582/journal.pjz/2020.52.1.sc10 (IF: 0.547)
- Shah, M., Zaneb, H., Masood, S., Khan, I., Sikandar, A., Ashraf, S., Rehman, H.F., Usman, M.M., Khan, F.A., Amanullah, H. and Rehman, H., 2018. Effect of zinc and probiotics supplementation on performance and immune organs morphology in heat stressed broilers. South African Journal of Animal Science, 48(6). (IF: 0.678)
- 8. Zabih Ullah Aamir, Hamayun Khan, Said Wahab, Muhammad Tarique Tunio, **Haq Amanullah**, Omme Aimen, Shah Murad Khan and Kamal Shah. Chromatographic appraisal of fatty acid profile in camel's milk at different temperatures. *Pure Appl. Biol.*, 8(2): 1069-1076, June, 2019 <a href="http://dx.doi.org/10.19045/bspab.2019.80048">http://dx.doi.org/10.19045/bspab.2019.80048</a>. (**HEC Recognised**)

- 9. Zakirullah, Hamayun Khan, Ali Gohar, **Haq Amanullah**, Muhammad Younas, Muhammad Tarique Tunio, Muhammad Saleem Khan, Ibrar Muhammad Khan and Noushad Khan (2019). L-Cysteine Addition in Tris-Citric Acid Extender Enhances Functional Characteristics of Post-Thaw Spermatozoa in Achai and Holstein Friesian Bulls under Subtropical Environment. **Pakistan J. Zool.**, Vol.51(6), pp 2193-2198. (IF: 0.547)
- 10. Naveed Iqbal, Muhammad Tahir Khan, Haq Amanullah, Israru Din, Hamayun Khan, Muqader shah, Muhammad Mushtaq (2019) Effect of feeding different levels of discarded date palm (*Phoenix dactylifera*) on digestibility, milk yield, and composition in Damani sheep. Tropical Animal Health and Production, <a href="https://doi.org/10.1007/s11250-019-01919-w">https://doi.org/10.1007/s11250-019-01919-w</a>, 51:2181–2186 (IF: 0.975)
- 11. Khattak, Irfan, Muhammad Hassan Mushtaq, Sultan Ayaz, Sajid Ali, Anwar Sheed, Javed Muhammad, Muhammad Luqman Sohail, Haq Amanullah, Irshad Ahmad, and Sadeeq ur Rahman. "Incidence and Drug Resistance of Zoonotic Mycobacterium bovis Infection in Peshawar, Pakistan." Advances in Microbiology, Infectious Diseases and Public Health, 1057:111-126. Springer, Cham, 2018. (IF: 1.760)
- 12. Hazrat Salman Sidique, Muhammad Tahir Khan, **Haq Amanullah**, Muhammad Mobashar, Muhammad Ishtiaq and Sohail Mehmood. Effect of different levels of fibrolytic enzyme on feed digestibility and production performance in lactating dairy cows. Pure Appl. Biol., 9(1): 918-924, March, **2020** <a href="http://dx.doi.org/10.19045/bspab.2020.90096">http://dx.doi.org/10.19045/bspab.2020.90096</a>. (**HEC Recognised**)
- 13. Shah M, Zaneb H, Masood S, Qureshi AS, **Ullah HA**, Sikandar A, Din S, Ahmad I, Khan MS, Ur Rehman H, Usman M (**2020**): Effect of single or combined supplementation of zinc and probiotics on muscle and bone characteristics and haematobiochemical profile in broilers. Vet Med-Czech 65, 134–142.
- 14. Sarzamin Khan, Muhammad Mobashar, Farid Khan Mahsood, Shahbaz Javaid, A. A. Abdel-Wareth, **Haq Amanullah**, & Asif Mahmood.

- Spirulina inclusion levels in a broiler ration: evaluation of growth performance, gut integrity, and immunity. Tropical Animal Health and Production <a href="https://doi.org/10.1007/s11250-020-02349-9">https://doi.org/10.1007/s11250-020-02349-9</a>. 52, 3233–3240 (2020).
- 15. Saqib Nawaz, Sher Bahadar Khan, Umar Sadique, Muhammad Israr, Mumtaz Ali Khan, Hameed Ullah Khan, Muhammad Irshad, Ihsan Ali, Haq Amanullah. Molecular characterization and pathogenesis of local isolates of clostridium perfringens type D from sheep in district Peshawar. Pakistan J. Zool., pp 1-4, 2021. DOI: <a href="https://dx.doi.org/10.17582/journal.pjz/20200203170216">https://dx.doi.org/10.17582/journal.pjz/20200203170216</a>
- 16. Shah, Z., S. Munawar, I. Ullah, T. Shah, **H.A. Ullah**, S. Nawaz, F.A. Khan and M.K. Shah. **2020**. Combined physico-chemical and analgesic effects of electroacupuncture plus clonidine in goats. Sarhad Journal of Agriculture, 36(4): 1127-1135. DOI http://dx.doi.org/10.17582/journal.sja/2020/36.4.1127.1135
- 17. Muhammad Mobashar, Qazi Aqeel, Muhammad Tahir Khan, Assar Ali Shah, Ahmed A.A. Abdel-Wareth, Salman Khan, Nazir Ahmad, Sami Ullah, **Haq Amanullah**. Dietary Supplementation Effect of Alfalfa and Prangos pabularia Hay on Feed Intake, Growth, and Nutrient Degradability in Kari Sheep. Pakistan J. Zool., pp 1-6, **2021**. DOI: <a href="https://dx.doi.org/10.17582/journal.pjz/20200323040349">https://dx.doi.org/10.17582/journal.pjz/20200323040349</a>.
- 18. Zahir Shah, Shakoor Ahmad, Ijaz Ahmad, Taif Shah, Farhan Anwar Khan, **Haq Amanullah**,. Antinociceptive, physiologic and biochemical effects of electroacupuncture combined with xylazine in hybrid goats. Veterinary Anaesthesia and Analgesia, Volume 48, Issue 5, **2021**, Pages 671-678, https://doi.org/10.1016/j.vaa.2021.06.014
- 19. Immunomodulatory and hepato-protective role of water based supplemented Bacillus clausii in broiler chicks. Muhammad Mushtaq, Umer Sadique, Faizan Said, Muqaddar Shah, Haq Amanullah, Faisal

- Anwer. Journal of the Saudi Society of Agricultural Sciences, 21 (2022) 108–113.
- 20. Khan, S.U., Aslam, R., Ashraf, M., Ali, S., Saqib, M., Khattak, M.A., Khattak, U.S., Amanullah, H., Wuryastuty, H., Wasito, R. and Haryanto, A., 2022. Prevalence of antibiotic resistance pattern in shigella isolates procured from pediatric patients at Faisalabad-Pakistan. *Pakistan Journal of Pharmaceutical Sciences*, 35(1).
- **21.** Khan, S.M., H. Khan, Y. Muhammad, **H.A. Ullah**, M.T. Tunio, A. Gohar and F. Rabbani. 2023. Efficacy of different synchronization protocols on generation of fertile estrus, hormonal profile, and conception rate in Bos indicus Achai cows. Sarhad Journal of Agriculture, 39(1): 211-220. DOI | https://dx.doi.org/10.17582/journal.sja/**2023**/39.1.211.220.
- **22.** Khan, Muhammad Tahir, Nazir Ahmad, Nazir Ahmad Khan, **Haq Aman Ullah**, and Saif Ullah. "Inclusion of the fungus Pleurotus florida in the diet affects performance and feed efficiency traits in calves: a case study on Ravi buffalo." *Tropical Animal Health and Production* 55, no. 6 (2023): 390.

#### **Trainings/ Seminars**

- Veterinary Officer Basic Training, Animal Husbandry In-service Training Institute, Peshawar, September 14-28, 2008.
- Training on Feedlot fattening, Animal Husbandry in-service training Institute, Peshawar, April 13-16, 2009.
- Participating as an organizer of international workshop on "Dairy Science Park", at the University of Agriculture, Peshawar, November 21-23, 2011.
- Cascading of AIT based training program "Ensuring Training Effectiveness" sponsored by HEC, July 09-11, 2012.
- Livestock Emergency Guidelines and Standards (LEGS), August 10-12, 2016.
  Organized by FAO in Peshawar, Khyber Pakhtunkhwa.
- One-week faculty training program on "advanced veterinary surgical and clinical skills" Pakistan Veterinary Medical Council, December 11-15, 2017.

- One-week training on "Biorisk Management" October 8-12, 2018, Health Security Partners and The University of Agriculture Peshawar, Khyber Pakhtunkhwa.
- Two-weeks Post-graduate orientation w.e.f. 22<sup>nd</sup> October to 7<sup>th</sup> November, 2007, in University of Veterinary and Animal Sciences Lahore, Pakistan.
- Workshop on research tools and techniques "SPSS and Research Methodology"
  March 02-03, 2017, The University of Agriculture Peshawar, Pakistan.
- Workshop on "conventional and molecular dfiagnosis of *Clostridium perfringens* for the control of Enterotoxemia in small ruminants", May 02-03, 2019, The University of Agriculture Peshawar.
- Workshop on "Acupuncture Techniques" January 17, 2019, Pakistan Science Foundation, Islamabad.
- Participation in HULT PRIZE competition as a Judge, HULT International Business school, venue The University of Agriculture Peshawar.
- Two-Day training of presiding officers and senior presiding officers, General elections-2018, Election commission of Pakistan.

#### **Previous Position**

- Three years and 01-month experience as a Veterinary Officer (Health), BPS-17, Livestock and Dairy Development Department, Peshawar from 15-04-2008 to 11-05-2011.
- Served as a lecturer in the Department of Animal Health, The University of Agriculture Peshawar, from 12-05-2011 to 13-05-2014.

### **Present Position**

- Providing services as an Assistant Professor (BPS-19) from 14-05-2014 to date.
- Incharge Pharmacy shop of the College of Veterinary Sciences, University of Agriculture, Peshawar w.e.f. 2012 to date.

# **References**

• Prof. Dr. Ijaz Ahmad Khan

Department of Weed Science, Faculty of Crop Protection Sciences,

The University of Agriculture Peshawar, KPK, Pakistan

Email: <u>ijazahmadk@aup.edu.pk</u>

Cell #: +92 333 9297911

• Prof. Dr. Aneela Zameer Durrani

Department of Clinical Medicine, Faculty of veterinary Sciences,

University of Veterinary and Animal Sciences Lahore, Pakistan

Email: aneela@uvas.edu.pk

Phone #: 092-42-99211374 - Ext 281

Mobile: +92 300-4041742