

CURRICULUM VITAE

PERSONAL INFORMATION

NAME : Dr. Qudrat Ullah

FATHER'S NAME : Inayat Ullah

BIRTH PLACE : District South Waziristan (KPK), Pakistan

DATE OF BIRTH : Jan 02, 1987

CITIZENSHIP : Pakistan

SEX : Male

MARITAL STATUS : Married

EDUCATIONAL QUALIFICATION : i. Ph.D. 1st Division
Department of Theriogenology,
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Faisalabad, Pakistan

ii. M. Phil. 1st Division
Department of Theriogenology,
University of Agriculture,
Faisalabad, Pakistan

iii. D.V.M. 1st Division
University of Agriculture,
Faisalabad, Pakistan

iv. F.Sc 1st Division
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Link: https://www.researchgate.net/profile/Qudrat_Ullah

PUBLONS ID : User ID: Qudrat Ullah
(Web of Science Researcher [ID=X-5292-2019](#))
Link: <https://publons.com/researcher/3098945/qudrat-ullah/>

DISTINCTIONS/AWARDS	: a) HEC Indigenous M.Phil. ~Ph.D. Scholarship Awardee (PIN No. 112-34911-2AV1-119)
	: b) HEC-International Research Support Initiative Program (IRSIP) at Friedrich Loeffler Institute (FLI) , Jena, Germany (7 months & 19 days)
	: b) FATA Nominee Scholarship Awardee
COUNTRIES VISITED	: Germany, France, United Arab Emirates (UAE)
EMPLOYMENT RECORD	: a) Assistant Professor IPFP at Gomal University (14.05.2019 to 13.05.2020)
	: b) Teaching Assistant at University of Agriculture, Faisalabad (15.10.2015 to 18.01.2016)
	: c) Internee at National Internship Program (01.01.2013 to 31.12.2013)
	: d) Research Fellow at University of Agriculture, Faisalabad (15.11.2011 to 14.11.2012)
DISCIPLINES	: Veterinary Obstetrics, Gynecology and Andrology, Zoonosis and Pubic Health Esp. Epidemiology of Genital Tract Infections, Vector Borne Zoonosis, Reproductive Toxicology, Endocrinology, Cryopreservation
SKILLS AND EXPERTISE	: Real-time qPCR, DNA Extraction manually and by Robotic Technique (Ticks, Serum and Blood), Indirect Antibiotic ELISA, Western Blotting, RBPT, Serology, Sensitivity Testing, Sampling Data Management, Reproductive Ultrasonography, AI, PD, Reproductive Management, Relieving and Treatment of Reproductive Problems/Disorders like Dystocia, RFM, Ovarian cysts, Prolapse, Infertility problems, Vaginal Cytology etc.

PUBLICATIONS

Research Articles: (International= 10; National= 06)

1. **Qudrat Ullah**, Tariq Jamil, Falk Melzer, Muhammad Saqib, Muhammad Hammad Hussain, Huma Jamil, Muhammad Amjad Iqbal, Usman Tahir, Shakeeb Ullah, Zafar Iqbal Qureshi, Stefan Paul Schwarz, Heinrich Neubauer (Accepted-2020). Epidemiology and Epidemiology and associated risk factors for brucellosis in small ruminants kept at institutional livestock farms in Punjab, Pakistan. *Frontiers in Veterinary Science*. (IF=2.24)
2. **Qudrat Ullah**, Hosny El-Adawy, Tariq Jamil, Huma Jamil, Zafar Iqbal Qureshi, Muhammad Saqib, Shakeeb Ullah, Muhammad Kamal Shah, Alam Zeb Khan, Muhammad Zubair, Iahtasham Khan, Katja Mertens-Scholz, Klaus Henning and Heinrich Neubauer (2019). Serological and Molecular Investigation of *Coxiella burnetii* in Small Ruminants

and Ticks in Punjab, Pakistan. *International Journal of Environmental Research and Public Health* 16: 4271. [doi:10.3390/ijerph16214271](https://doi.org/10.3390/ijerph16214271). (IF=2.84)

3. **Qudrat Ullah**, Tariq Jamil, Muhammad H. Hussain, Huma Jamil, Muhammad Saqib, Usman Tahir, Heinrich Neubauer & Lisa D. Sprague (2019). High seropositivity for enteropathogenic *Yersinia* spp. in sheep and goats across nine government farms in the Pakistani Punjab. *The Journal of Infection in Developing Countries* 13(9):843-846. [doi: 10.3855/jidc.11289](https://doi.org/10.3855/jidc.11289) (IF=1.2)
4. **Qudrat Ullah**, Huma Jamil, Laeeq Akbar Lodhi, Zafar Iqbal Qureshi, Shakeeb Ullah, Tariq Jamil, Iahtasham Khan, Shahbaz Bashir, Qudratullah, Inamullah Wazir, M. Abdus Sallam and Muhammad Zubair (2019). Brucellosis is significantly associated with reproductive disorders in dairy cattle of Punjab, Pakistan. *Pakistan Journal of Zoology* 51(5):1995-97. DOI: <http://dx.doi.org/10.17582/journal.pjz/2019.51.5.sc10>. (IF=0.79)
5. **Qudrat Ullah**, Huma Jamil, Zafar Iqbal Qureshi, Muhammad Saqib & Heinrich Neubauer (2018). Sero-epidemiology of Q fever (Coxiellosis) in small ruminants kept at government livestock farms of Punjab, Pakistan. *Pakistan Journal of Zoology*, DOI: <http://dx.doi.org/10.17582/journal.pjz/2019.51.1.135.140>. (IF=0.79)
6. Abdul Hafeez, Syed Adnan Ali Shah, Rifat Ullah Khan, **Qudrat Ullah**, Shabana Naz (2020). Effect of diet supplemented with phytogenics and protease enzyme on performance, serum biochemistry and muscle histomorphology in broilers. *Journal of Applied Animal Research*. 48(1): 326-330. (IF=1.248)
7. Zahoor Ahmad, Abdul Hafeez, **Qudrat Ullah**, Shabana Naz & Rifat Ullah Khan (2020). Protective effect of *Aloe vera* on growth performance, leucocyte count and intestinal injury in broiler chicken infected with coccidiosis. *Journal of Applied Animal Research*. <https://doi.org/10.1080/09712119.2020-1773473>. (IF=1.248)
8. Abdul Hafeez, Zia Ullah, Rifat Ullah Khan, **Qudrat Ullah** and Shabana Naz (2020). Effect of diet supplemented with coconut essential oil on performance and villus histomorphology in broiler exposed to avian coccidiosis. *Tropical Animal Health and Production*. <https://doi.org/10.1007/s11250-020-02279-6>. (IF= 1.333)
9. Rafi Ullah, Sarzamin Khan, Rifat Ullah Khan and **Qudrat Ullah** (2020). Does the gradual replacement of spent silkworm (*Bombyx mori*) pupae affect the performance, blood metabolites and gut functions in White Leghorn laying hens? *Research in Veterinary Science*. <https://doi.org/10.1016/j.rvsc.2020.03.009>. (IF=1.75)
10. Muhammad Zubair, Maqbool Ahmad, Muhammad Kashif Saleemi, Shafia Tehseen Gul, Mushtaq Ahmad, Christopher Joseph Martyniuk, **Qudrat Ullah** & Saqib Umar (2020). Sodium arsenite toxicity on hematology indices and reproductive parameters in Teddy goat bucks and their amelioration with vitamin C. *Environmental Science and Pollution Research*. DOI: <https://doi.org/10.1007/s11356-020-08049-z>. (IF=3.05)
11. Mudussar Nawaz, Iahtasham Khan, Muhammad Shakeel, Arfan Yousaf, Zahid Naseer, Munibullah, Ali Zohaib, Riaz Hussain and **Qudrat Ullah** (Accepted-2020)). Bovine and Caprine Brucellosis detected by Milk Indirect ELISA and Milk Ring Test in Islamabad Capital Territory, Pakistan. *Pakistan Journal of Zoology*. DOI: <http://dx.doi.org/10.17582/journal.pjz/2019.52...> (IF=0.79)
12. Shabana Naz, Nishat Khan, Arnab Tanweer, Shifa Muazzam, **Qudrat Ullah**, Farhana Asad, Irfan Khattak, Rifat Ullah Khan & Sajjida Batool (Accepted-2020). Incidence of gastrointestinal parasites in *Pavo cristatus* and comparative efficacy of two broad spectrum anthelmintic drugs under cage system. *Pakistan Journal of Zoology* (IF=0.79)
13. Muhammad Farooq, Shujait Ali, Muhammad Zubair, **Qudrat Ullah**, Huma Jamil, Muhammad Haroon & Abdul Ghaffar (2019). Effect of feed supplementation with olive

oil on serum testosterone, triiodothyronine, thyroxine and some biochemical metabolites in teddy goat bucks. *Asian Journal of Agriculture and Biology* 7(1):1-1.

14. Muhammad Abdus Sallam, Muhammad Zubair, Shafia Tehseen Gul, **Qudrat Ullah** & Muhammad Idrees (2018). Evaluating the protective effects of vitamin E and selenium on hematology and liver, lung and uterus histopathology of rabbits with cypermethrin toxicity. *Toxin Reviews*, DOI: [10.1080/15569543.2018.1518335](https://doi.org/10.1080/15569543.2018.1518335). (IF=3.84)
15. Abdul Ghaffar, Huma Jamil, Muhammad Zubair, Muhammad Farooq, Ali Murtaza & **Qudrat Ullah** (2018). Effect of dietary supplementation of propylene glycol on blood metabolites and hormones of Nili-Ravi buffalo heifers. *Proceedings of Pakistan Academy of Sciences: B. Life and Environmental Sciences* 55(3): 35-40.
16. Inamullah Wazir, Iftikhar Hussain, Mirza Ali Khan, Muhammad Ijaz Ali, Hanif Ur Rahman, Faiza Ashraf, Shahid Khan, Baitullah Khan, Sibghat Ullah, **Qudrat Ullah**, Khyber & Asaf Khan (2016). Seroepidemiological analysis of contagious caprine pleuropneumonia through cELISA in selected districts of Khyber Pakhtunkhwa-Pakistan. *American Scientific Research Journal for Engineering, Technology, and Sciences* 26(3): 274-281.

ABSTRACTS/CONFERENCE PROCEEDINGS

1. **Qudrat Ullah**, Muhammad Safdar, Huma Jamil, Laeeq Akbar Lodhi, Shakeeb Ullah, Muhammad Zubair, Iahtasham Khan, Arsalan Said, Ishaq & Muhammad Roidar Khan (2019). Sero-epidemiology of caprine brucellosis in district Dera Ghazi Khan, Punjab. *1st International Conference on "Agricultural and Biological Sciences" Haripur, Pakistan*, March 27-30, 2019.
2. **Qudrat Ullah**, Asaf Khan, Farhana Maqbool, Shakeeb Ullah, Azizullah Noor, Farooq Khan, Arsalan Said, Ishaq & Kifayat Ullah (2019). Microscopy based prevalence of Leishmaniasis in local residents and afghan refugees of district Peshawar, Khyber Pakhtunkhwa. *1st International Conference on "Agricultural and Biological Sciences" Haripur, Pakistan*, March 27-30, 2019.
3. Abdul Ghaffar, Huma Jamil, **Qudrat Ullah**, Muhammad Zubair, Muhammad Farooq, Muhammad Haroon & Ali Murtaza (2019). Effect of dietary propylene glycol supplementation on blood metabolites and hormonal level of Nili-Ravi buffalo heifers. *4th International Conference on Agriculture, Food and Animal Sciences (ICAFAS - 2019), SAU Tandojam, Pakistan*, January 21-22, 2019.
4. **Qudrat Ullah**, Huma Jamil, Zafar Iqbal Qureshi, Muhammad Saqib, Iahtasham Khan, Rifat Ullah Khan, Muhammad Zubair, Qudratullah, Hosny El-Adawy & Heinrich Neubauer (2019). Real- time qPCR-based detection of *C. burnetii* DNA in ticks collected from sheep and goats of Punjab, Pakistan. *4th International Conference on Agriculture, Food and Animal Sciences (ICAFAS - 2019), SAU Tandojam, Pakistan*, January 21-22, 2019.
5. **Qudrat Ullah**, Huma Jamil, Zafar Iqbal Qureshi, Iahtasham Khan, Rifat Ullah Khan, Muhammad Zubair, Ghulam Hussain Dilbar, Qudratullah & Inamullah Wazir (2019). Sero-epidemiology and potential risk factors of brucellosis in crossbred dairy cattles kept at private farms of Punjab, Pakistan. *4th International Conference on Agriculture, Food and Animal Sciences (ICAFAS - 2019), SAU Tandojam, Pakistan*, January 21-22, 2019.
6. Muhammad Farooq, **Qudrat Ullah** & Muhammad Haroon (2019). Improvement of libido and semen quality of Sahiwal bulls through flaxseed oil dietary supplementation. *4th International Conference on Agriculture, Food and Animal Sciences (ICAFAS - 2019), SAU Tandojam, Pakistan*, January 21-22, 2019.
7. Muhammad Haroon, Muhammad Farooq & **Qudrat Ullah** (2019). Study on effects of administration of propylene glycol on blood metabolites and reproductive performance of

local Achai breed cattle. *4th International Conference on Agriculture, Food and Animal Sciences (ICAFAS - 2019), SAU Tandojam, Pakistan, January 21-22, 2019.*

PROJECTS (Total: 04)

Approved (n=01)

I. Submitted to: Start-up Research Grant Program (SRGP), Higher Education Commission (HEC), Pakistan	
Project Title: <i>“Sero-epidemiology of Chlamydomphila abortus infection and its association with reproductive disorders in small ruminants at three districts of Khyber Pakhtunkhwa, Pakistan”</i>	
Principal Investigator (PI):	Dr. Qudrat Ullah
Co-PI:	Dr. Alam Zeb Khan
Total Funds Requested (in million):	0.45 million
Proposed Duration of Project (in months) :	6 Months

Under Review (n=03)

I. Submitted to: Financial Assistance under Competitive Research Program, Pakistan Scientific Foundation (PSF)	
Project Title: <i>“Sero-epidemiological investigations on Q fever and its association with reproductive disorders in small ruminants of Khyber Pakhtunkhwa, Pakistan”</i>	
Principal Investigator (PI):	Dr. Shakeeb Ullah
Co-PI:	Dr. Qudrat Ullah
Total Funds Requested (in million):	2.489
Proposed Duration of Project (in months) :	18
II. Submitted to: Higher Education Research Endowment Fund, Higher Education Department (HED), KP	
Project Title: <i>“Sero-epidemiological investigations on Q fever and its association with reproductive disorders in large ruminants of Khyber Pakhtunkhwa, Pakistan”</i>	
Principal Investigator (PI):	Dr. Shakeeb Ullah
Co-PI:	Dr. Qudrat Ullah
Total Funds Requested (in million):	3.871
Proposed Duration of Project (in months) :	18
III. Submitted to: National Research Programme for Universities (NRPU), Higher Education Commission (HEC), Pakistan	
Project Title: <i>“Serological and molecular evidence of Coxiella burnetii in small ruminants and ticks of Khyber Pakhtunkhwa, Pakistan”</i>	
Principal Investigator (PI):	Dr. Shakeeb Ullah
Co-PI:	Dr. Qudrat Ullah
Total Funds Requested (in million):	4.45 million
Proposed Duration of Project (in months) :	30 months

TRAINING AND WORKSHOPS

- ✚ 4 Months [Internship](#) at AL-RIZA Dairy Farm, Gujranwala
- ✚ Five days Training Workshop on [“Reproductive Ultrasonography in Domestic Animals”](#)
- ✚ Two days Training Workshop on [“Buffalo Calf Raising Center at BRI, Pattoki”](#)
- ✚ One day Training Workshop on [“Innovations in Reproductive Management of Dairy Animals”](#)
- ✚ One day Training Workshop on [“Applications of Diagnostic Ultrasound in Animals Reproduction”](#)

- ✦ One day Training Workshop on [“Broiler Flock Control System”](#)
- ✦ One day Training Workshop on [“Layer Flock Control System”](#)
- ✦ Workshop on [“Creative Writings and Narrative Construction”](#)

CONFERENCES/ SEMINARS

- ✦ [“1st International Conference on Agricultural and Biological Sciences at University of Haripur, Pakistan, March 27-30, 2019”](#)
- ✦ [“4th International Conference on Agriculture, Food and Animal Sciences \(ICAFAS - 2019\) on January 21 - 22, 2019 at Sindh Agriculture University, Tandojam, Pakistan”](#)
- ✦ Two days [“International Conference on Dairy Animal Health Challenges \(DAHC-2018\)”](#)
- ✦ Two days [“International Livestock Dairy and Poultry Congress \(ILDPC\)”](#)
- ✦ Two days [“International Symposium on Dairy Animal Reproduction \(ISDAR\)”](#)
- ✦ One day [“Agro-Vet Conference”](#)
- ✦ Two days Workshop on [“Research Planning and Synopsis Writing”](#)
- ✦ 3rd Annual Workshop on [“Scientific Writing and Plagiarism”](#)
- ✦ One day seminar on [“Epidemiology and Control of Brucellosis”](#)
- ✦ One day seminar on [“Epidemiology and Control of Mastitis”](#)
- ✦ One day seminar on [“Epidemiology and Control of Depression”](#)
- ✦ One day seminar on [“Vaccination and Immunogenesis”](#)
- ✦ One day seminar on [“Dairy Business Potential in Pakistan”](#)
- ✦ One day seminar on [“PPR: Past, Present & Future in Pakistan”](#)
- ✦ One day seminar on [“Future Challenges in DVM Teaching”](#)
- ✦ One day seminar on [“Glanders: Past, Present & Future”](#)
- ✦ One day seminar on [“Epidemiology and Control of Crimean-Congo Hemorrhagic Fever Virus”](#)

REVIWER OF THE SCIENTIFIC JOURNALS

- ✦ Microbial Pathogenesis
- ✦ Journal of Animal Physiology and Animal Nutrition (JAPAN)

MEMBERSHIPS

- ✦ Lifelong member of [“International Society for Infectious Diseases \(ISID\)”](#)
- ✦ Lifelong member of [“Society for Animal Reproduction of Pakistan \(SARP\)”](#)
- ✦ Lifelong member of [“Pakistan Veterinary Medical council \(PVMC\)”](#)
- ✦ Member Editorial Board [“International Journal of Antibiotic Research \(IJANR\)”](#)
- ✦ An active professional member of the [“Institute for Engineering Research and Publications \(IFERP\)”](#)

NAME OF REFREES

1. **Prof. Dr. Heinrich Neubauer (Postdoc)**
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