

CURRICULUM VITAE

PROFILE:

Name: Dr. Jawaria Ali Khan
Designation: Associate Professor of Medicine,
Department: Department of Veterinary Medicine,
University of Veterinary and Animal Sciences, Lahore
Date of birth: 13-12-1972
Father's name: Dr. Zulfiqar Ali Khan (Late)
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EDUCATIONAL QUALIFICATIONS:

- Ph. D (Veterinary Medicine), M.Sc. (Hons), D.V.M.
- RVMP No.----- **419**
- RVMF No.---- **290**
- HEC Approved PhD Supervisor: **YES**

EXPERIENCE:

- More than 23 Years, Teaching, Research, Clinical and Administrative Experience.

PUBLICATIONS:

- | | |
|---|----|
| ➤ Research Papers in Journals. | 74 |
| ➤ Research Papers in Scientific Proceedings | 03 |
| ➤ Abstracts | 51 |
| ➤ Books. | 09 |

POST GRADUATE STUDENTS PRODUCED:

M.Sc (Hons)/M.Phil: 51 (As Supervisor)
M.Sc (Hons)/M.Phil: 44 (As Member Supervisory Committee)
Ph.D: 06 (As Supervisor)
Ph.D: 08 (As Member Supervisory Committee)

PROJECTS:

1.	PROJECT NAME	AWARDED YEAR	FUNDING AGENCY	ROLE
2.	A study of Correlation of Serum Electrolytes, Trace Elements and Associated Risk factors with Diarrheic Ruminants in Punjab	2018	Hec funded project	P.I
3.	Epidemiology of Major Causes of Diarrheal Diseases of Cattle & Buffalo calves	2010	Hec funded project Completed	Co- P.I

RESEARCH: INDEPENDENT RESEARCH DONE, NAME OF THE INSTITUTION AND THE PROFESSOR UNDER WHOM RESEARCH WAS COMPLETED.

SR. NO.	POSTGRADUATE/ INDEPENDENT RESEARCH	YEAR	NAME OF INSTITUTE	NAME OF SUPERVISOR
1.	Prevalence of mixed infection of nematodes and cestodes in sheep, its chemotherapy and effect of certain blood components.	1999	College of Veterinary Sciences, Lahore	Prof. Dr. Muhammad Sarwar Khan
2.	Epidemiology of diarrheal diseases of bovine calves in Punjab.	2010	University of Veterinary and Animal Sciences, Lahore	Prof. Dr. Muhammad Sarwar Khan
3.	Epidemiology of Major Causes of Diarrheal Diseases of Cattle & Buffalo calves (Hec funded project)	2010	University of Veterinary and Animal Sciences, Lahore	Prof. Dr. Muhammad Sarwar Khan
4.	Epidemiology of Major Causes of Diarrheal Diseases of Cattle & Buffalo calves	2010	Hec funded project Completed	As P.I
5.	A study of Correlation of Serum Electrolytes, Trace Elements and Associated Risk factors with Diarrheic Ruminants in Punjab	2018	Hec funded project In Progress	As P.I

COUNTRIES VISITED

COUNTRY	DURATION		PURPOSE OF VISIT
	FROM	TO	
Indonesia	02-Sep-2018	05-Sep-2018	Advanced Agriculture Biorisk Training, Indonesia
Egypt	2012		Presenting Paper in 3 rd Mediterranean summit of WPSA and 6 th international poultry conference
Saudi Arabia	2005		Umrah

LIST OF ALL RESEARCH PAPERS PUBLISHED IN SCIENTIFIC JOURNALS.

SR. NO.	TOPIC	IMPACT FACTOR (2022)	CATEGORY	YEAR	AUTHORS	JOURNAL/ PAGE NO.
1.	PREVALENCE, MOLECULAR IDENTIFICATION, AND CONTROL MEASURES OF CLOSTRIDIUM PERFRINGENS ON CALF DIARRHEA IN PAKISTAN			2024	Sehrish Khan ¹ , Jawaria Ali Khan* ¹ , Muhammad Avasi ¹ and Masood Rabbani ²	Journal of Population Therapeutics & Clinical Pharmacology RESEARCH ARTICLE DOI: 10.53555/zvd1gb30

2.	Haemato-biochemical Changes and Various Risk Factors Associated with Bovine Coronavirus Infection in Cattle Calves	0.687	X	2024	Safdar Abbas1 , Jawaria Ali Khan1 * , Syed Saleem Ahmed1 and Aftab Ahmed Anjum2	Pakistan J. Zool., vol. 56(4), pp 1599-1606, 2024 DOI: https://dx.doi.org/10.17582/ journal.pjz/2022093012093 1
3.	Rearing of Rhipicephalus annulatus ticks on rabbits for the biological transmission of Anaplasma marginale	1.7	W	2024	Sikandar Ali1 , Abdullah Saghir Ahmad2 , Kamran Ashraf1, Jawaria Ali Khan3 , and Muhammad Imran Rashid1	Veterinary World, EISSN: 2231-0916 Available at www.veterinaryworld.org/V ol.17/April-2024/20.pdf
4.	Insights into the involvement of male Hyalomma anatolicum ticks in transmitting Anaplasma marginale, lumpy skin disease virus and Theileria annulata	1.7	W	2024	Sikandar Ali1 · Abdullah Saghir Ahmad2 · Kamran Ashraf1 · Jawaria Ali Khan3 · Muhammad Imran Rashid1	Tropical Animal Health and Production (2024) 56:167 https://doi.org/10.1007/s112 50-024-04022-x
5.	Preliminary Assessment of Newly Developed Escherichia coli Mastitis Vaccines in Laboratory Animals: Promising Results	-	X	2024	Saira Jabeen1 , Muhammad Avais1 * , Jawaria Ali Khan1 , Kamran Ashraf2 , Aftab Ahmad Anjum3	Punjab University Journal of Zoology 39(1): 53-60 (2024) https://dx.doi.org/10.17582/ journal.pujz/2024/39.1.53.6 0
6.	Molecular prevalence of Anaplasma marginale in ruminants and Rhipicephalus ticks in northern Pakistan	0.8	X	2023	Ali, S.1, Hasan, M.2, Ahmad, A.S.3, Ashraf, K.1, Khan, J.A.4, Rashid, M.I.1*	Tropical Biomedicine 40(1): 7-13 (2023) https://doi.org/10.47665/tb. 40.1.005
7.	Molecular Characterization and Therapeutic Insights into Biofilm Positive Staphylococcus aureus Isolated from Bovine Subclinical Mastitis	1.803	X	2023	Arslan Ahmed, Muhammad Ijaz, Jawaria Ali Khan , Aftab Ahmad Anjum	PAKISTAN VETERINARY JOURNAL 42 (4), 584-590, 2022
8.	Evalauation Of Immunogenicity And Dose Dependent Immune Response Against Common Bovine Originated Mastitogens In Rabbit MODEL	0.57	Y	2023	B. A. Shah ¹ *, M. Avais ¹ , J. A. Khan¹ , M. Rabbani ² , A. A. Anjum ² , M. A. Ali ² , M. Awais ¹ , S. H. Zaman ¹ , S. Mahmood ³ , M. Ashraf ⁴ and S. Ahmad ⁵	J. Anim. Plant Sci., 33 (3) 2023
9.	Vaccines for Bovine Mastitis are Safe and Efficacious in Laboratory Animals	0.687	Y	2022	Bilal Ahmed Shah1, Muhammad Avais1*, Jawaria Ali Khan1 , Masood Rabbani2, Aftab Ahmad Anjum2, Muhammad Asad Ali2, Muhammad Awais1, Sohail Ahmad3 and Shahan Azeem2	Pakistan J. Zool., pp 1-14, 2022. DOI: https://dx.doi.org/10.17582/ journal.pjz/2021121203123 8
10.	First substantiation of clinico-molecular investigation of pathogenic <i>Listeria monocytogenes</i> in Nili-Ravi buffaloes	1.226	Y	2022	Munir, M. Z.1; Khan J. A.2* ; Ijaz, M.2 and Akhtar, F.3	IJVR, 2022, Vol. 23, No. 2, Ser. No. 79, Pages 120-127
11.	Molecular characterization	2.667	X	2022	Muhammad Zubair	Archives of Microbiology

	and hematological analysis of <i>Listeria monocytogenes</i> infection in dairy cows in Punjab (Pakistan)				Munir1 · Jawaria Ali Khan1 · Muhammad Ijaz1 · Fareeha Akhtar2	(2022) 204:201 https://doi.org/10.1007/s00203-022-02804-1 Page 3 of 9 201
12.	Short Chain Fatty Acids (SCFAs) Are the Potential Immunomodulatory Metabolites in Controlling Staphylococcus aureus-Mediated Mastitis	6.706	W	2022	Muhammad Akhtar 1,2,3 , Syed Umair-Ali-Shah Naqvi 4, Qiyao Liu 1,2,3, Hong Pan 1,2,3, Ziyu Ma 1,2,3, Na Kong 1,2,3, Yan Chen 1,2,3, Deshi Shi 5, Muhammad Fakhar-e-Alam Kulyar 6 , Jawaria Ali Khan 7 and Huazhen Liu 1,2,3	Nutrients 2022, 14, 3687 2 of 15 Nutrients 2022, 14, 3687. https://doi.org/10.3390/nu14183687
13.	Evaluation of humoral immunological response of newly prepared bovine multidrug-resistant <i>Staphylococcus aureus</i> mastitis vaccines in rabbits	0.863	Y	2022	Rai Khuda Dad1, Muhammad Avais*1, Jawaria Ali Khan1 and Aftab Ahmad Anjum2	Pak. J. Pharm. Sci., Vol.35, No.4(Special), July 2022, pp.1225-1230 doi.org/10.36721/PJPS.2022.35.4.SP.1225-1230.1
14.	Evaluating the Effectiveness of Multidrug Resistant Staphylococcus aureus Mastitis Vaccines in Dairy Cattle	1.803	X	2022	Rai Khuda Dad1, Muhammad Avais*1, Jawaria Ali Khan1 and Aftab Ahmad Anjum2	Pak Vet J, 2022, 42(3): 300-307. http://dx.doi.org/10.29261/pakvetj/2022.038
15.	First Molecular Evidence of Ehrlichia Infection: An Emerging Pathogen of Small Ruminants in Pakistan	1.803	X	2022	Muhammad Abdul Basit1 , Muhammad Ijaz1 , Rao Zahid Abbas2 , Jawaria Ali Khan1 and Kamran Ashraf	Pak Vet J, 42(2): 208-214. http://dx.doi.org/10.29261/pakvetj/2022.012
16.	Gut microbiota-derived short chain fatty acids are potential mediators in gut inflammation	5.285	W	2022	Muhammad Akhtar, Yan chen, Ziyu Ma, Xiaolong Zhang, Deshi Shi, Jawaria A. Khan , Huazhen Liu	Animal Nutrition 8 (2022) 350e360
17.	Long term effects of Immunization against inhibin on fresh and post-thawed semen quality and sperm kinematics during low and peak breeding seasons in Beetal bucks	1.893	W	2021	Abdul rehman, Ejaz Ahmad, Amjad Riaz, Jawaria Ali Khan , Zahid Naseer, Muhammad Faheem Akhtar, Mustansar Abbas, Zhendan Shi	Small Ruminant Research (2021) https://doi.org/10.1016/j.smallrumres.2021.106442
18.	Effects Of Immunization against Inhibin a-subunit on Ovarian structures, Pregnancy Rate, Embryoinc and Fetal Losses, and Prolificacy rate in goats where estrus was induced during the non –breeding season	2.22	W	2021	Abdul Rehman, Ejaz Ahmad, Usman Arshad, Amjad Raiz, Muhammad Saleem Akhtar, Tanveer ahmad, Jawaria ali khan . Imran Mohsin, Zhendan Shi, Abdul sattar	Animal Reproduction Science 224(2021)106654 https://doi.org/10.1016/j.anireprosci.2020.106654
19.	In-vitro and in-vivo evaluation of some antimicrobials and disinfectants against bacterial pathogens from hoof lesions in dairy cattle.	1.226	X	2021	Ali S., M. Avais, A.Z. Durrani, K. Ashraf, M. Bilal, A. Nasir, J.A. Khan , M. Awais	Iranian Journal of Veterinary Research. 22:9-14.

20.	Prevalence and associated risk factors of lameness in cows at commercial dairy herds in Punjab, Pakistan. Pakistan	2.394	W	2021	Ali S., M. Avais, A.Z. Durrani, K. Ashraf, S. Jabeen, S. Hameed, M. Awais, J.A. Khan, I. Ahmad.	Journal of Zoology. 53: 1715-1722.
21.	Molecular evidence and hematological profile of bovine naturally infected with Ehrlichiosis in Southern Punjab, Pakistan.	1.534	Y	2021	Muhammad Abdul Basit, Muhammad Ijaz, Jawaria Ali Khan , Kamran Ashraf, Rao Zahid Abbas.	Acta Parasitologica (2022) 67:72–78
22.	Molecular epidemiology of Coxiella Burnetii in small ruminants in Punjab, Pakistan: a novel reporting analytical cross sectional study.	1.893	W	2021	Muhammad Zahid Iqbal, A.Z.Durrani., J.A Khan	Tropical Animal Health and Production .pp:53-68
23.	Cynogenic Potential of Sorghum Species (Fodder Crops) grown in tehsil Burewala, Punjab, Pakistan	-----	Y	2021	Muhammad Avais, Jawaria Ali Khan , Sajid Hameed, Imtiaz Ahmad, Muhammad Awais, Kamran Ashraf, Muhamad Sarwar Khan	Vol. 5 No. 02 (2021): LGU Journal of Life Sciences
24.	Determination of Multiple Anthelmintic Resistance Against Haemonchus Contortus in Sheep in Azad Jammu And Kashmir		Y	2020	S. Husnain, M. Avais, A. Shamim, J.A. Khan , M. Oneeb, S. G. Mohyuddin, M. A. Malik A. Raiz, M. Kamran, And S. Manzoor	Pakistan Journal of Science (vol.72 No 2june, 2020)
25.	Exogeneous Factorrs Affecting Growth Of Aspergillus Species	0.427	X	2020	Omer Naseer, Jawaria Ali khan , Muhammad Ovais Omer,Junaid Naseer Muhammad Luqman Sohail,Muhammad Asif Munir,Muhammad Usman Saleem, Muhammad Imran, Muhammad Shahid	Indian Journal of Animal Research, Volume 54 issue 8:994-999 (August 2020)
26.	Determination of Risk Factors Associated With postparturient Udder Edema In Dairy Goats	-----	Y	2020	Muhammad Atif,Muhammad Avais, Jawaria Ali Khan , Mati Ur Rehman Khan, Muhammad Asif, Jawad Munawar Sadia Amjad	LGU j. life Sci 4(3) :LGUJLS MS.ID-(2020)
27.	Epidemiology And Antimicrobial Susceptibility of Methicillin- Resistant Staphylococcus aureus In Cattle of Pothohar Region Pakistan	1.803	X	2020	Asghar Khan,Aneela Zameer Durrani, Arfan Yousaf , Jawaria ali Khan , Mamoona chaudhry, Zahida Fatima and Amjad khan	Pakistan Veterinary Journal ISSN: 0253-8318 (PRINT) 2074-7764 (Online) DoI:10.29261/pakvetj?2019 .049
28.	Green Synthesized Phytochemically (Zingiber Officinale & Allium Sativum) Reduced Metal Oxide Nanoparticles	3.6	W	2019	Ali Haider, PhD Scholar; Muhammad Ijaz, PhD; Sidra Ali, PhD Scholar; Junaid Haider, PhD	Nanoscale Research Letters (2020) 15:50 https://doi.org/10.1186/s11671-020-3283-5

	Confirmed Bactericidal and Catalytic Potential				Scholar; Muhammad Imran, Post Doc; Hamid Majeed, PhD; Iram Shahzadi, PhD; Muhammad M Ali, PhD; Jawaria A Khan, PhD	https://link.springer.com/article/10.1186/s11671-020-3283-5
29.	Enhanced bactericidal action and dye degradation of spicy roots extracts incorporated fine-tuned metal oxide nanoparticles	2.951	Y	2019	A..Haider· M.Ijaz· M.Imran· M.Naz· H. Majeed· J.A.Khan · M.M.Ali· M.I.kram	<i>Applied Nanoscience</i> volume 10, pages 1095–1104 (2020)
30.	Epidemiology and Antimicrobial Susceptibility of Methicillin-Resistant Staphylococcus aureus in Cattle of Pothohar Region, Pakistan	1.803	X	2018	Asghar Khan ¹ , Aneela Zameer Durrani ¹ , Arfan Yousaf ² , Jawaria Ali Khan¹ , Mamoona Chaudhry ¹ , Zahida Fatima ³ and Amjad Khan ⁴	Pak Vet J, 2019, 39(3): 438-442
31.	Efficacy of β -glucans and manna oligosaccharides (Yeast Cell Wall) and hydrated sodium calcium aluminosilicate (HSCAS) in preventing aflatoxicosis in bovine calves	0.44	X	2018	Omer Naseer ^{1*} , Jawaria Ali Khan , Muhammad Sarwar Khan, Muhammad Ovais Omer, Muhammad Avais, Muhammad Luqman Sohail, Muhammad Usman Saleem and Muhammad Shahid	Indian J. Anim. Res., 52 (6) 2018 : 887-892
32.	Effects of yeast based toxin binder supplementation on growth performance and intestinal microarchitecture in male buffalo calves (Bubalus bubalis) exposed to different concentrations of Aflatoxin B1.	0.174	Y	2018	Naseer o*, saleem m.u, sohail m. L, naseer j, khan j.a. , omer m.o, Anjum k.m, ahmad a.s.	<i>Journal of the Hellenic Veterinary Medical Society</i> , 69(1), 853–862
33.	Exogenous factors affecting growth of Aspergillus species	0.21	X	2018	Omer Naseer ^{1*} , Jawaria Ali Khan² , Muhammad Ovais Omer ³ , Junaid Naseer ⁴ , Muhammad Luqman Sohail ¹ , Muhammad Asif Munir ⁴ , Muhammad Usman Saleem ⁵ , Muhammad Imran ⁶ and Muhammad Shahid ⁷	Indian J. Anim. Res. Print ISSN:0367-6722 / Online ISSN:0976-0555 DOI: 10.18805/ijar.B-820
34.	Histopathological changes induced in liver, kidney, heart and pancreas of rabbits by prolonged oral cyanide exposure	0.863	Y	2018	Muhammad Avais ¹ , Muhammad Sarwar Khan ¹ , Muhammad Arif Khan ¹ , Kamran Ashraf ² , Zahoor-Ul-Hassan ³ , Sajid Hameed ⁴ and Jawaria Ali Khan¹	Pak. J. Pharm. Sci., Vol.31, No.5, September 2018, pp.1797-1803
35.	Efficacy of β -glucans and manna oligosaccharides	0.21	X	2018	Omer Naseer ^{1*} , Jawaria Ali Khan² ,	Indian J. Anim. Res., 52 (6) 2018 : 887-892

	(Yeast Cell Wall) and hydrated sodium calcium aluminosilicate (HSCAS) in preventing aflatoxicosis in bovine calves				Muhammad Sarwar Khan ² , Muhammad Ovais Omer ³ , Muhammad Avais ² , Muhammad Luqman Sohail ¹ , Muhammad Usman Saleem ⁴ and Muhammad Shahid ⁵	
36.	Study of prevalence of different fungal species in calf feed and comparative antifungal efficacy of methanolic extracts of indigenous plants against aspergillus species	0.917	Y	2018	O. Naseer ^{1,*} , J.A. Khan¹ , M.S. Khan ¹ , M.O. Omer ² , K.M. Anjum ³ , J. Naseer ³ and M.L. Sohail	Bufalo Bulletin (April-June 2018) Vol.37 No.2
37.	Effect of dietary aflatoxins (AFB1) on hematological and biochemical indices of male buffaloes	0.21	X	2018	Omer Naseer ^{1*} , Jawaria Ali Khan² , Muhammad Sarwar Khan ² , Muhammad Ovais Omer ³ , Junaid Naseer ⁴ , Muhammad Luqman Sohail ¹ , Muhammad Usman Saleem ⁵ , Waqas Ahmad ⁶ and Abdullah Saghir Ahmad ⁷	Indian J. Anim. Res., Print ISSN:0367-6722 / Online ISSN:0976-0555 DOI:10.18805/ijar.v0iOf.9 128
38.	Stress status (mild, moderate and severe) viz-a viz leading risk factors among client owned domesticated cats (<i>Felis silverstris catus</i>) affected with the 'Pandora' Syndrome : a retrospective study of 520 cases	0.38	Y	2017	Abeer Naureen, Muhammad Sarwar Khan, Muhammad Arif Khan, Azhar Maqbool, Jawaria Ali Khan and Muhammad Avais	Jour. Ani & Pl. Sci., Volume: 27, No 4
39.	Qualitative and quantitative Assesment of β -lactaman antibiotic residues in unprocessed market milk in Lahore, Pakistan	-----	Y	2017	M. Husnain, A. Z. Durrani ¹ , J. A. Khan , M. Anwar and M. Avais	Pak. J. Agri., Agril. Engg., Vet. Sci., 2017, 33 (1): 150- 155
40.	Seroprevalence and risk factors of glanders in working equines – Findings of a cross-sectional study in Punjab province of Pakistan	3.14	W	2017	Muhammad Taslim Ghoria., Muhammad Sarwar Khana, Jawaria Ali Khan , Masood Rabbania, Muhammad Zubair Shabbira, Haroon Rashid Chaudhrya, Muhammad Asad Alia, Javed Muhammada, Mandy Carolina Elschnerb, Bhushan M. Jayaraoc	Acta Tropica 176 (2017) 134–139
41.	Dynamics of selenium Deficiency in Bovines in district Kasur, Punjab, Pakistan	1.226	X	2017	Kashif Prince, Muhammad Khan, Muhammad Ijaz, Aftab Ahmed Anjum, Muhammad Asad Ali, Jawaria Ali Khan , Nisar Ahmad, Sajid Umar, Imtiaz Ahmad Khan, Atif Prince	IJVR-1707-3992

42.	Proportional morbidity rate and effectiveness of different diagnostic tools for Pandora Box Syndrome among client owned domesticated cats (<i>Felis silverstris catus</i>) in Pakistan	0.57	Y	2016	Abeer Naureen, Muhammad Sarwar Khan, Muhammad Arif Khan, Azhar Maqbool, Muhammad Avais and Jawaria Ali Khan	Jour. Ani & Pl. Sci., Volume: 26, No 5
43.	Comparative Efficacy of Silymarin and choline chloride(Liver tonic) in preventing the effects of aflatoxin β -1 in bovine calf	1.164	W	2016	O. Naseer, J.A. Khan , M.S.Khan, M.O.Omer, G.A. Chisti, M. L. Sohail, M.U.Sleem	Journal of veterinary Sciences Vol. 19, No. 3 (2016), 545-551
44.	Efficacy of glucans and manna oligosaccharides (Yeast Cell Wall) and hydrated sodium calcium aluminosilicate (HSCAS) in preventing aflatoxicosis in bovine calves	0.427	X	2016	Omer Naseer, Jawaria Ali Khan , Muhammad Sarwar Khan, Muhammad Ovais Omer, Muhammad Avais, Muhammad Luqman Sohail, Muhammad Usman Saleem and Muhammad Shahid	Indian J. Anim. Res., Vol. Issue , 0,pp.1-6, 2016
45.	Evaluation of furazolidone, sulfadimidine and amprolium to treat coccidiosis in beetal goats under field conditions	0.863	Y	2016	Muhammad Avais, Ghazanfar Rashid, Muhammad Ijaz, Muhammad Arif Khan, Amar Nasir, Muhammad Shoaib Jahanzaib, Jawaria Ali Khan , Sajid Hameed and Michael Philipp Reichel	Pak. J. Pharm. Sci., Vol.29, No.2, March 2016, pp.485-487
46.	Molecular characterization of <i>staphylococcus aureus</i> isolates recovered from natural cases of subclinical mastitis in cholistani cattle and their antibacterial susceptibility	0.856	X	2016	Abdul Qayyum, Jawaria Ali Khan , Riaz Hussain, Ahrar Khan, Muhammad Avais, Nisar Ahmad and Mohammad Farooque Hassan	Pak. J. Agri. Sci., Vol. 53
47.	Prevalence and Association of Possible Risk Factors with Sub-Clinical Mastitis in Cholistani Cattle	0.687	X	2016	Abdul Qayyum, Jawaria Ali Khan , Riaz Hussain, Muhammad Avais, Nisar Ahmed, Ahrar Khan and Muhammad Sarwar Khan	Pakistan J. Zool., vol. 48(2), pp. 519-525, 2016.
48.	Investigation of Milk and Blood Serum Biochemical Profile as an Indicator of Sub-Clinical Mastitis in Cholistani Cattle	1.803	X	2016	Abdul Qayyum1, Jawaria Ali Khan , Riaz Hussain, Muhammad Avais, Nisar Ahmad and Muhammad Sarwar Khan	Pak Vet J, 2016, 36(3): 275-279
49.	Prolonged oral cyanide effects on feed intake, growth rate and blood	0.863	Y	2014	Muhammad Avais, Muhammad Sarwar Kha1, Muhammad	Pak. J. Pharm. Sci., Vol.27, No.4, July 2014, pp.773-777

	parameters in rabbits				Arif Khan, Kamran Ashraf, Jawaria Ali Khan and Sajid Hameed	
50.	Clinico-therapeutical trials of Lactic acidosis in small ruminants	0.57	Y	2013	Ullah, H. A, J.A.Khan , M.S. Khan, U. Sdiqiu, M. Idrees, Z. Shah	Jour. Ani. Pl. Sci., 23 (1 Suppl): 80-83
51.	Studies on Calcium and SGOT Enzyme Levels of Buffalo Suffering from Milk Fever	0.57	Y	2012	K. Saeed, M. S. Khan, Z. U. Rehman, M. Avais, J. A. Khan , M. Ijaz	Jour. Ani Pl Sci, 22(sup 4): 2012
52.	Detection and chemotherapy of subclinical mastitis in dairy cattle and buffalos	6.407	--	2011	M.Jamil , J.A. Khan , M. Iqbal, M.S.kan, M. Sattar, M.A. Kan and M. Mujtaba	Life Sci.int. J., Vol: 5, Issue-2, PP. 2195-2200
53.	Prevalence and chemotherapy of babesiosis among Lohi sheep in the Livestock Experiment Station, Qadirabad, Pakistan,	2.215	X	2010	Rashid. A, Khan JA , Khan MS , Rasheed K , Maqbool A , Iqbal J.	J. Venomous Ani. & Toxins including Tropical Diseases vol. 16. issue 4 p 587-591
54.	A study on prevalence and treatment of anhidrosis in horses	0.57	Y	2010	S. U. Rasheed, M. S. Khan, Z. U. Rehman, M. Avais, J. A. Khan and M. Z. Shabbir.	J. Anim. & Pl. Sci. 20 (2) 70-72
55.	Prevalence and chemotherapy of helminthiasis in Parrots at Lahore Zoo, Pakistan	0.57	Y	2010	M.A. Khan, M. S. Khan, M. Shafee and J.A. Khan	J. Anim. & Pl. Sci. 20(3) 189-192
56.	Prevalence of theileriosis in sheep in Okara District, Pakistan	0.687	X	2010	Z.U. Rehman, M.S. khan, M. Avais, M. Aleem, Muhammad Zubair shabbir and J.A. Khan.	Pakistan Journal of Zoology. 42 (5), pp 639- 643.
57.	Epidemiology of major bacterial and viral causes of diarrhea in buffalo calves in three districts of the Punjab Province of Pakistan	0.687	X	2009	Khan. J.A., Khan , M. S, Khan, M.A, Avais, M, Maqbool. A, Salman, M and Rehman, Z.	Pak. J. Zool. Sup. Sr; No. 9; pp 187-193
58.	Estimation of protein, total leukocyte count and differential leukocyte count in the blood and milk of sub clinical mastitic buffaloes.	0.687	X	2009	Zaman, F. Khan, M.S. Khan , Avais, M., Khan, J. A. and Khan A.	Pak. J. Zool. Sup. Sr. No. 9, pp 115-118,)
59.	Prevalence of Coccidiosis in dogs along with haematological alterations as a result of chemotherapeutic trial	1.803	X	2009	M. Nisar, J.A Khan , M. S. Khan and I. A. khan	Pak. Vet. J. 29 (3): 138-140
60.	Prevalence and chemotherapy of balantidium coli in cattle in River Ravi region of Lahore (Pakistan)	2.278	W	2009	C. Q. Bilal, M.S. khan, M. Avais, M. Ijaz, J. A. Khan.	Veterinary Parasitology 163, 15-17
61.	Prevalence of toxocara canis infection in dogs and its effects on various blood parameters in Lahore (Pakistan)	0.57	Y	2009	M.A. Chatha, A.Asalam, Z.U.Rehman, J. A. Khan & M.vais.	Jour. Ani. Plant Sci.19(2).pp.71-73
62.	Prevalence, chemotherapy and haematology of	0.57	Y	2008	K. Mahboob, J. A. Khan and M. S.	J. Anim. Pl. Sci. 18 (4). P. 117-119

	strongylosis in horses of district Layyah				Khan	
63.	Prevalence of ecto parasites and comparative efficacy of different drugs against tick infestation in cattle.	0.57	Y	2008	M. Ramzan, M.S. Khan, M. Avais, J.A. Khan , K. Pervez and W. Shahzad.	Anim. Pl. Sci. 18(1) pp.17-19
64.	Prevalence of Theileriosis in buffalo and detection through blood smear examination and polymerase chain reaction test in district Lahore.	0.57	Y	2008	A.Z. Durrani, M. Ahmad, M. Ashraf. M.S. Khan, J.A. Khan , N. Kamal and N. Mumtaz.	J. Anim. Pl. Sci. 18 (2-3): p. 57-60
65.	A study on babesiosis in calves at Livestock Experimental Station, Qadirabad and adjacent areas, Sahiwal, Pakistan.	0.856	X	2008	N. Niazi, M.S. Khan, M. Avais, J.A. Khan , K. Pervez and M. Ijaz.	Pak.J. Agri.Sci.45 (2) P.209-211
66.	Detection and chemotherapy of Balantidium coli in buafaloes around Lahore, Pakistan.	0.856	X	2008	M.A. Tarrar, M.S. Khan, K. Pervez, K. Ashraf, J.A Khan and Z.U. Rehman	Pak. J. Agri. Sci. vol. 45(2). P.163-166
67.	Sero-epidemiological and haematological studies on toxoplasmosis in cats dogs and their owners in Lahore, Pakistan	-----	Y- category	2006	Azeem Shahzad, Muhammad Sarwar Khan, Kamran Ashraf, Muhammad Avais, Khalid Pervez and Jawaria Ali Khan .	J. Protozol. Res. Japan. Vol. 16. No. 3-4. P. 60-73
68.	Evaluation of Btaine and vitamin C in Alleriation heat stress in broiler	0.232	Y	2005	H.A.G. Farooqi, M.S. Khan, M.A. Khan, M. Rabbani, K. Pervez and J.A. Khan	International Journal of Agri and biology. Vol.7. no. 5. p.744-746
69.	Prevalence and chemotherapy of ecto and endoparasssites in rangers horses at Lahore-Pakistan.	0.232	Y	2005	J. Aftab, M.S. Khan, K. Pervez, M. Avais and J.A. Khan .	International Journal of Agri and biology. Vol.7. no. 5. p. 853-54
70.	Effect of dilution and route of ivermectin on lice infested domestic pigions. International Journal of Agri and biology	0.232	Y	2005	A. Ullah, M.S. Khan, J.A. Khan , K. Pervez, M. Avais and A. Maqbool.	International Journal of Agri and biology.Vol. 7. No.5. p. 855-56
71.	Comparative effect of zinc Bacitracin and propionic acid on the performance of broiler chicken.	0.162	Y	2005	N. Akram, M.S. Khan, M.A. Khan, A. Khalique, J.A. Khan & H.N. Ahmad.	Pak. J. Sci. Res. vol. 57. No. 1-2 pp.67-70
72.	Prevalence and chemotherapy of canine babesiosis in naturally infected dogs of Lahore district.	0.162	Y	2003	H.Ahmad, K. Pervez, S. A. Jafri, M. Ashraf and J.A. Khan	Pak. J. Sci.Res., vol. 55. No. 3-4. pp.100-102
73.	Prevalence of mixed infection of nematods and cestodes in sheep, its chemotherapy and effect of certain blood components	0.162	Y	2002	J.A. Khan , M.S. Khan, K. Pervez & M.A. Khan	Pak. J. Sci.vol. 54, No. 1-2, pp. 32-34
74.	Effect of hydatid cyst on different blood component in camel of different age groups.	0.162	Y	2001	H. U. Rehman, M. S. Khan, K. Pervaiz, J. A. Khan and N. U. Rehman	Pak. J. Sci.Res. Vol. 53, No. 1-2, pp. 26-27

RESEARCH PAPERS IN SCIENTIFIC PROCEEDINGS

1. M.A. Khan, M.S. Khan, H.R. Chaudhry, **J. A. Khan** and S. Saleem. Meta analysis of Epidemiological and Economical losses and Ranking order of Buffalo and cattle disease in Punjab Epi. Maj. Livestock diseases in Pakistan. 10th Annual report. P.73. 2001.(National)
2. S.J. Akbar, M.S. Khan, B.N. Kumar, M.A. Khan and **J.A. Khan**. 2001. Clinical trial on bacteriological isolation/recovery rate in infertile female camels. The international Twin conference on reproduction/production in camelids, U.S.A. p.20. (International)

BOOKS PUBLISHED

SR. NO.	NAME OF BOOK	AUTHOR	PUBLISHER
1.	“Clinical Medicine” Text book for Livestock Assisstant Diploma(in urdu)	Prof.Dr.Muhammad Sarwar Khan, Dr. Muhammad Awais & Dr. Jawaria Ali Khan .	Insitute of continuing education & extension, University of Veterinary & Animal Sciences, Lahore.
2.	Epidemiology of diarrheal diseases of bovine calves in Punjab, Pakistan	Dr. Jawaria Ali Khan & Prof. Dr. Muhammad Sarwar Khan	Lambert Academic Publishing
3.	Comparative efficacy of Guar	Omer Nasee, Dr. Jawaria Ali Khan & Prof. Dr. Muhammad Sarwar Khan	Lambert Academic Publishing
4.	Detection & chemotherapy of subclinical mastitis	Dr. Jawaria Ali Khan , Muhammad Jamil & Prof. Dr. Muhammad Sarwar Khan	Lambert Academic Publishing
5.	Prevalence of cestodes in dogs	Muhammad Shahid, Asim Khalid mahmood, Jawaria Ali Khan	Lambert Academic Publishing
6.	The efficacy of therapeutic agents against paramphistomum in sheep	Mashood Hussain, Jawaria Ali Khan , Prof. Dr. Muhammad Sarwar Khan	Lambert Academic Publishing
7.	Incidence of Clinical ketosis in cows in & around Lahore	Muhammad Ramzan, Jawaria Ali Khan , Prof. Dr. Muhammad Sarwar Khan	Lambert Academic Publishing
8.	Gastrointestinal parasites of deer in Punjab, Pakistan	Dr. Jawaria Ali Khan , Ruheeb Alam,	Lambert Academic Publishing
9.	Pyloric stenosis in dogs	Shaista Gul Bukhari, Prof. Muhammad Arif Khan, Dr. Jawaria Ali Khan	Lambert Academic Publishing

ABSTRACTS IN CONFERENCES/ SEMINARS:

SR. NO.	TOPIC	YEAR	CONFERENCE/ SEMINAR
1.	As Organizer and resource person “Boot Camp for Veterinary Professionals” A four- week comprehensive program focused on enhancing clinical Skills, Applied Expertise for NAVLE, AVE & MRCVS, Organized bt department of Veterinary Medicine.	Jan 1 st to Jan 26 th , 2024	department of Veterinary Medicine. UVAS, Lahore
2.	Certificate of appreciation “One day Teachers & Staff Taining workshop on Drug use Prevention” Organized by Drug Advisory Training Hub (DATH) & UVAS, City districe Govt. Lahore and Nutritech	April 18, 2024	UVAS, Lahore
3.	As Organizer “DVM Annual Dinner 2024”	14 May 2024	UVAS, Lahore
4.	As Focal Person for Phase –II, Batch- 1, five days workshop “Master Trainer Program for M. Phil/ PhD Supervisors” FVS, UVAS	Sep. 9- 13, 2024	UVAS, Lahore
5.	Certificate of Appreciation as Participant “ Two days Faculty Training Workshop ”		UVAS, Lahore
6.	Certificate of Appreciation as Participant “Two days Traing course on CRP and Bleeding control” by rescue 1122 and Emergency Response Committee, UVAS, Lahore	Sep. 23-24 2024	UVAS, Lahore

7.	As secretary of students pick & drop committee “Poultry Science Conference (PSC @ IPEX 2024)”	Sep. 26-28, 2024	Expo center, Lahore
8.	As member of disciplinary committee “Poultry Science Conference (PSC @ IPEX 2024)”	Sep. 26-28, 2024	Expo center, Lahore
9.	As member of accomodation committee “Poultry Science Conference (PSC @ IPEX 2024)”	Sep. 26-28, 2024	Expo center, Lahore
10.	As member of students pick & drop committee “Poultry Science Conference (PSC @ IPEX 2024)”	Sep. 26-28, 2024	Expo center, Lahore
11.	As Organizer “World Veterinary Day 2024” Faculty of Veterinary Sciences, UVAS	October 04, 2024	UVAS, Lahore
12.	Anthelmintic efficacy of aloavera against gastrointestinal nematodes in sheep in district Muzaffargarh, poster presentation in PRACON-2024- pp- 69	Oct. 9-10, 2024	UVAS, Lahore
13.	Certificate of appreciation “one day seminar at Safari Zoo Lahore on topic, Mass awareness campaign to promote research on biodiversity conservation with universities” Safari Zoo Lahore	Oct. 29 th 2024	Safari Zoo Lahore
14.	Talk on “Guidelines and updated uvas Hostel policy” CVAS, Jhang	21 Nov.2024	CVAS, Jhang
15.	Seroprevalence And Risk Factors Of Brucellosis In Small Ruminants At District Okara, Pakistan International Conference On Health Security-2023	14- 15 March, 2023	International Conference On Health Security-2023
16.	Epidemiological survey and therapeutical trails of clinical ketosis in bovines	2021	Jeddah 7 th King Saud International Multidisciplinary Conference (Jeddah-7KSIMC)
17.	Epidemiology of diarrheic diseases of Bovine calves District Okara(Poster Presentation)	2019	Proceedings of International Buffalo Congress-IBC Page no.63 Februrary 18-20, 2019 Lahore
18.	Prevalence of Salmonella and E.coli in Diarrheic Calves(Oral Presentation)	2019	Proceedings of International Buffalo Congress-IBC Page no.15, Februrary 18-20, 2019 Lahore
19.	Passive Surveilance of diarrheic Calves in Punjab(Poster Presentation)	2019	Proceedings of International Buffalo Congress-IBC Page no.64 Februrary 18-20, 2019 Lahore
20.	Prevalence and Chemotherapy of helminth parasites in deer (Family Cervidae) in different wildlife parks of Punjab Pakistan	2018	38 th Pakistan Congress of Zoology, 2018
21.	Correlation of serum electrolytes and trace elements in diarrheic small ruminants	2018	8 th International Conference, Oct 20-21, 2017 Toronto, Canada
22.	Prevalence and therapeutic studies on diabetes mellitus in cats in and around Lahore	2017	Diabetes: Today’s research tomorrow’s therapies Miami . 2017
23.	Aflatoxicosis and livestock in Pakistan	2016	The nation Lahore Monday December 5-2016 (News article)
24.	Mastitis adversely affecting Cholistani cows	2016	News article .Business Recorder Vol. xv, no. 30 30 th jan.2016
25.	Prevalence and Therapeutics of Iodine deficiency as abortifacient pregnant goat	2015	Journal of veterinary and animal sciences volume 5(supplementary) 2015
26.	Comparative antifungal efficacy of methanolic extracts of indigenous plants against aspergillus species	2015	International nutrition conference and expo-15 pearl continental hotel Lahore November 3-4, 2015
27.	Gastrointestinal helminthes and protozoa in migatory camels in semi desert area in Multan, Pakistan.	2013	Perth convention exhibition centre western Australlia, p. 692
28.	Incidence of sub clinical ketosis and treatment with diet supplements in cows and around Lahore.	2013	International Livestock Nutrition Conference. p. 29-30
29.	Prevalence & comparative efficacy of different iodine supplements in feed in deficient pregnant goat	2013	International Livestock Nutrition Conference. P. 55
30.	Evaluation of garlic extract, Sodium nitrate, sodium thiosulphate and Hydroxocobalamin against prolonged oral cyande exposure in rabbits	2013	Proc 2 nd Int Workshop dairy Sci Park, Nov Univ Agric, Peshawar, p. 56-57
31.	Evaluation of Furazolidone, sulphadimidine and amprolium to treat coccidiosis in goats under	2013	Proc 2 nd Int Workshop dairy Sci Park, Nov Univ Agric, Peshawar, p. 58

	field conditions		
32.	Hematological alterations induced in goats by coccidiosis and their reversal with anticoccidial drugs	2013	Proc 2 nd Int Workshop dairy Sci Park, Nov Univ Agric, Peshawar, p. 58-59
33.	Foot & Mouth disease.	2013	Mahnama, Kisan wing
34.	Comparative efficacy of Gaur (gyamopsis tetragonoloba) and salinomycin sodium against coccidiosis	2012	3 rd Mediterranean poultry summit and 6 th International Poultry Conference Egypt. P. 284
35.	Comparative efficacy of Salinomycin Sodium, Dicalzuriol and Steroidal Sapogenin for the Prophylaxis of Coccidiosis in Broiler Chickens	2012	3 rd Mediterranean poultry summit and 6 th International Poultry Conference Egypt. P. 307
36.	A study of Giardiasis and its Chemotherapy with Metronidazole and albendazole in Dogs	2012	National Science conference, Pir Mehr Ali Shah Arid Agriculture University Rawalpindi p. 240
37.	Prolonged oral cyanide effects on feed intake, growth rate and blood parameters in Rabbits	2012	National Science conference Pir Mehr Ali Shah Arid Agriculture University Rawalpindi p. 50
38.	Detection and chemotherapy of sub clinical mastitis in dairy cattle and buffaloes	2012	International Conference of Toxicology UVAS, Lahore, p. 74
39.	Incidence and therapeutic trials of subclinical ketosis in cows in and around Lahore.	2012	International Conference of Toxicology UVAS, Lahore, p. 77
40.	Effects of environment's temperature, humidity, rainfall of tick infestation in <i>Bos</i> and <i>B.bubalis</i> .	2012	International Conference of Toxicology UVAS, Lahore, p. 79
41.	Prevalence of major causes of calf diarrhea in district Lahore and Rawalpindi Pakistan	2012	International Conference of Toxicology UVAS, Lahore, p. 81
42.	Prevalence of Salmonella and E. coli in diarrheic calves.	2012	International Conference of Toxicology UVAS, Lahore, p. 82
43.	Clinico-Therapeutic Trials Of Lactic Acidosis In Small Ruminants.	2012	International Conference of Toxicology UVAS, Lahore, p. 83
44.	The efficacy of chemotherapeutic agents against paramphistomum in sheep.	2012	International Conference of Toxicology UVAS, Lahore, p. 84
45.	Diagnosis and treatment of Stongyosis using Neem leaves and Ivermectin in donkeys	2012	International Conference of Toxicology UVAS, Lahore, p. 92
46.	A study on the pathological effects of Calotropis procera on rabbits health	2012	International Conference of Toxicology UVAS, Lahore, p. 93
47.	Histopathological and biochemical changes induced in rabbits by prolonged oral cyanide intoxication.	2012	The 8 th congress of toxicology in developing countries (8 CTDC) p. 46
48.	A Study of Giardiasis with Metronidazole and Albendazole and its chemotherapy.	2011	National Seminar and Workshop on Environmental Toxicology and health UVAS, Lahore. P. 17
49.	A Study of parasitic causes of diarrhea in cattle calves in district Gujranwala	2011	National Seminar and Workshop on Environmental Toxicology and health UVAS, Lahore. P. 18
50.	Calf morbidity, mortality and fertility rate in cow and buffalo calves under six month of age in Punjab.	2011	National Seminar and Workshop on Environmental Toxicology and health UVAS, Lahore. P. 22
51.	Study on toxicity of chloroform extract of calotropis procera and peganum harmala in rabbits.	2011	National Seminar and Workshop on Environmental Toxicology and health UVAS, Lahore. P. 63
52.	Prevalence and treatment of lactic acidosis in small ruminants	2010	National conference on Pakistan agriculture challenges and opportunities, Rawalakot AJK.p. 37
53.	Diagnosis and chemotherapy of sub-clinical mastitis in dairy cows and buffaloes.	2010	National conference on Pakistan agriculture challenges and opportunities, Rawalakot AJK.p. 38
54.	Prevalence of various disease conditions in buffalos (<i>Bubalus bubalis</i>) presented at outreach veterinary centre sattarwala, Sheikhpura	2010	National conference on Pakistan agriculture challenges and opportunities, Rawalakot AJK.p. 40
55.	Estimation of protein, total leukocyte count and differential leukocyte count in the blood and milk of sub clinical mastitic buffaloes	2009	6 th Asian Buffalo Congress, Lahore, Pakistan, pp. 42
56.	Epidemiology of major bacterial and viral causes of diarrhea in buffalo calves in three districts of the Punjab Province of Pakistan.	2009	6 th Asian Buffalo Congress, Lahore, Pakistan, pp. 45
57.	Studies on Calcium and SGOT enzyme levels of	2009	6 th Asian Buffalo Congress, Lahore, Pakistan, pp. 64

	buffalo suffering from milk fever.		
58.	A study on Mastitis in Pregnant & Non-Pregnant Cattle & Comparative Clinical trails at Bahadur Nagar,	2008	International Conference on Future prospects of Dairy Production in Pakistan. University of Agriculture, Faisalabad.p.9
59.	Clinico-Theraputical studies on babesia in Lohi sheep in and around Livestock Experimental station Qadirabad, Sahiwal	2007	National Seminar on Sheep & wool production in Pakistan Abbotabad p. 32
60.			
61.	Prevalence of ecto and endo parasites in cross bred cattle at Lahore and its chemotherapy with ivermectins	2006	3 rd National conference on Agriculture and animal sciences, Sindh Agriculture University Tandojam p. 41
62.	Comparative Anthelmintic Efficacy of Caesalpinia Crist, Nigella Sativa and Oxfendazole in broilers with experimentally induced <i>Ascaridia gali</i> infection	2006	3 rd National conference on Agriculture and animal sciences, Sindh Agriculture University Tandojam p. 42
63.	Comparative anthelmintic efficacy of caesalpinia crisa, Nigella sativa and oxfendazole in broilers with experimentally induced <i>Ascardia galli</i> infection	2004	National seminar on diseases of livestock, p-3-4
64.	Effect of exposure of organophosphate insecticide (Trichlorofon) on the health status and weight gain in broiler chicks	2004	National seminar on diseases of livestock, p-5
65.	Different diseases entities recognized in outdoor hospital from july, 2002 to june, 2003.	2004	National seminar on diseases of livestock, p-20
66.	Comparative effect of zinc bacitracin and propionic acid on the performance of broiler chicken	2004	National seminar on diseases of livestock,UVAS Lahore, p-24
67.	A study on the effects of chemotherapy on experimentally induced heterakis gallinarium infestation of layer chicks.	2002	33 rd All Pak. Sci. conference.UAF, Faisalabad. p-37
68.	Prevalence of Ascariasis in buffalo & cow calves slaughtered at Lahore abbitor & its impact on some blood parameters.	2002	33 rd All Pak. Sci. conference. UAF, Faisalabad. p-37
69.	Prevalence of of ectoparasites & chemotherapy of lice in cattle & buffalo.	2002	33 rd All Pak. Sci. conference UAF, Faisalabad p.38
70.	Heat stress on horses and its effect on blood electrolytes.	2002	33 rd All Pak. Sci. conference. UAF, Faisalabad p-38
71.	Prevalence of mixed infection of nematodes and cestodes in sheep, its chemotherapy and effect of certain blood components.	2000	32 nd All Pak. Sci. conference Muzaffarabad , Azad Kashmir .p-37

Detail of students who have won Scholarships under HEC Indigenous Scholarship, Faculty development program

Sr. #	Scholarship Program	Name of Student	Supervisor	Status
1.	HEC Indigenous 5000 fellowship program (Ph.D)	Ms. Sehrish Khan	Dr. Jawaria Ali Khan	In-process
2.	HEC Indigenous 5000 fellowship program (Ph.D)	Mr. Safdar Abbas	Dr. Jawaria Ali Khan	Completed
3.	HEC Indigenous 5000 fellowship program (Ph.D)	Mr. Zubair Munir	Dr. Jawaria Ali Khan	Completed

POSTGRADUATE STUDENTS SUPERVISED

Sr. NO.	TOPICS OF POSTGRADUATE STUDENTS RESEARCH(PhD)	YEAR	NAME OF INSTITUTE	NAME OF SUPERVISOR
1.	Toxinotyping and in-vitro Antimicrobial susceptibility profile of <i>Clostridium perfringens</i> from diarrheic calves of district Jhelum by Sehrish khan	2024	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
2.	A study of risk factors, serum electrolytes and therapeutic management of infectious diarrhea in goats . Maria Azmat	2024	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
3.	Clinoico-Molecular Investigation of Rota and Corona viruses and their association with serum electrolytes in diarrheic cattle calves- Safdar	2023	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan

	Abbas			
4.	Clinico-molecular investigation of listeriosis in dairy cattle and buffaloes by zubair munir	2022	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
5.	Effects And Remedical Measures of Aflatoxin B on Bovine Calves in Punjab by Omer Naseer	2016	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
6.	Molecular epidemiology, biochemical and antibiogram studies of <i>staphylococcus aureus</i> sub-clinical mastitis in cholistani cows in district bahawalpur by Abdul qayyum	2015	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
Topics of Postgraduate Students Research(M.phil)				
7.	Assessment of Knowledge, Attitudes, and Practices against Anhidrosis in Horses by Hadia Jaffery	2024	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
8.	Prevalence and chemotherapy of <i>staphylococcus aureus</i> mastitis in dairy cattle in Narowal by Asjad Umair Shah	2023	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
9.	Prevalence and chemotherapy of <i>E.coli</i> mastitis in dairy cattle in Narowal by Mahnoor Tariq	2023	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
	Cryptosporidiosis detection and its correlation with serum electrolytes im diarrheic cow Neonates by Hafiz Rizwan Ali	2021	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
10	Antibacterial activity of punica granatum(pomegranate),Allium sativum(Garlic) and Curcuma longa(Turmeric)against Staphylococcus in endometritis by Muhammad Musaddiq abbas	2021	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
11	Antibacterial activity of punica granatum(pomegranate),Allium sativum(Garlic) and Curcuma longa(Turmeric)against E.coli in endometritis by Muhammad Shair zaman Ghauri	2021	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
12	Molecular identification and treatment of Trypanosomiasis in sport horses by Muhammad Ashsar Nauman	2021	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
13	Relationship between the degree of dehydration,clinical signs and risk factors with fiarrheic small ruminants in district okara by Adnan Shahid	2020		
14	Seroprevalence and risk factors of brucellosis in small ruminants and abattoirs personnel by Gul Muhammad	2020	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
15	Effectivness of different essential oils against ectoparasites on small ruminants by Muhammad Nasir sheraz	2020	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
16	A study on correlation of serum electrolytes, trace elements and associated riskfactors with diarrheic large ruminants in lahore by Syed Haidar zaman	2020	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan

17	Relationship between the degree of dehydration , clinical signs and risk factors with diarrheic small ruminants in district Okara by Usama bashir	2020	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
18	Therapetical trails of citrullus colocythis (EGUSI) against coccidiosis in poultry by Gulfam Raza	2019	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
19	Cross sectional study of hemoglobinuria in large ruminantsin district kasur by Hafiz Muhammad Farooq	2019	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
20	Least therapeutic dose of chloroquine agasint theileriosis in calves by Muhammad Waqas Shakoor	2020	University of Veterinary and Animal Sciences,Lahore	
21	A study on the occurrence and chemotherapy of Trrematodes and cestodes in Equines in Peshawar by Saima Mushtaq	2018	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
22	Toxic effect of organophosphate in broiler chicken and its treatment by Uzair Ahmed	2018	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
23	Efficacy of trisodium citrate, Zinc and acidified copper sulphate for the treatment of Staphylocoous Aureus subclinical mastitis in lactating cattle by Muhammad Mohsin Ali	2018	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
24	Comparative efficacy of herbal combinations against nematodes in sheep by Akhtar Rasool	2018	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
25	Anthelmintic efficacy of aloe vera against gastrointestinal nematodes in sheeep in district muzaffargrah by Fatima zahra	2018	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
26	A Study Of Risk Factors And Chemotherapy Of Patent <i>strongyloides Westeri</i> infection In Foals In Lahore by Saima Batool	2017	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
27	Clinico-Therapeutic Trial of Grain Overload in Cattle by Muhammad Mughees	2017	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
28	Development of a Cost Effective Serodiagnostic Assay for Peste Des Petits Ruminants (PPR) by Tahira Hanif	2017	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
29	Clinico-Pathological Features of Anhidrosis in Equines by Abdul Wadood Barya	2016	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan
30	Anthelmintic Efficacy of Nicotiana Tabacum Against Haemonchus Placei in Cattle by Ali Haider	2015	University of Veterinary and Animal Sciences,Lahore	Dr. Jawaria Ali Khan

31	Sero-Prevalence of Brucellosis in Sheep in Hazara Region by Syed Touseef Hussain Shah	2015	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
32	Epidemiological Studies and Chemotherapy of Postparturient Haemoglobinuria in Buffalo by Muhammad Ijaz ul Haq	2015	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
33	Study of Molecular Diagnosis, Associated Risk Factors and Treatment of Anaplasmosis in Bovines by Muhammad Hassaan Haider	2015	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
34	Comparative efficacy of various immunopotentiating agents in subclinical mastitis in dairy cows by Muhammad Ibrahim	2015	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
35	A study on the correlation of serum electrolytes and trace elements in diarrheic small ruminants	2014	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
36	Burden of Endoparasites in Ruminants in Live Animal Markets of Lahore by Faiza Afzal	2013	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
37	Prevalence and therapeutic studies on diabetes mellitus in cats in & around Lahore by Asma Rashid	2013	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
38	Therapeutic studies of cryptosporidium in sheep in and around Lahore city by Bushra Saleem	2012	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
39	Prevalence and therapeutic trials on ticks and mites in sheep in and around Lahore city by Hafsa Maqsood	2012	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
40	Prevalence and chemotherapy of gastro-intestinal parasites in deer in Punjab, Pakistan by Ruheeb Aslam	2012	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
41	Prevalence of Salmonella and E. Coli in Diarrheic Calves by Muhammad Anwarullah	2011	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
42	Incidence and therapeutic trials of sub clinical ketosis in cows in and around Lahore by Muhammad Ramzan	2011	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
43	The efficacy of chemotherapeutic agents against paramphistomum in sheep by Muhammad Mashhood Hassan	2011	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
44	Comparative efficacy of Gaur (Gyamopsis tetragonoloba) and salinomyicine sodium against coccidiosis in broiler chicken by Omer Naseer	2010	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
45	A study of giardiasis and its chemotherapy with metronidazole and albendazole in dogs by Ayesha Sara		University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
46	Clinico-therapeutic trials of lactic acidosis in small ruminants by Haq Aman Ullah	2009	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
47	Diagnosis of theileriosis in buffalo through blood smear examination and PCR in district Lahore by Mukhtar Ahmad	2008	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
48	Detection and chemotherapy of sub clinical mastitis in dairy cattle and buffaloes by Muhammad Jamil	2008	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
49	Incidence, chemotherapy and haematology of stonylosis in horses of district Layyah by kashif Mehboob	2007	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan
50	Clinic-therapeutical and haematological studies	2006	University of Veterinary and	Dr. Jawaria Ali Khan

	on babesiosis in and around the livestock experimental station Qadirabad in Lohi Sheep by Asif Rashid		Animal Sciences, Lahore	
51	Comparative therapeutic trials against coccidiosis in dogs by Maryam Nisar	2005	University of Veterinary and Animal Sciences, Lahore	Dr. Jawaria Ali Khan

Certificates:

S. No.	Certificate	Year	Venue
1.	As Organizer "World Veterinary Day 2024" Faculty of Veterinary Sciences, UVAS	October 04, 2024	UVAS
2.	As secretary of students pick & drop committee "Poultry Science Conference (PSC @ IPEX 2024)"	Sep. 26-28, 2024	Expo Centre, Lahore
3.	As member of disciplinary committee "Poultry Science Conference (PSC @ IPEX 2024)"	Sep. 26-28, 2024	Expo Centre, Lahore
4.	As member of accomodation committee "Poultry Science Conference (PSC @ IPEX 2024)"	Sep. 26-28, 2024	Expo Centre, Lahore
5.	As member of students pick & drop committee "Poultry Science Conference (PSC @ IPEX 2024)"	Sep. 26-28, 2024	Expo Centre, Lahore
6.	Certificate of appreciation "one day seminar at Safari Zoo Lahore on topic, Mass awareness campaign to promote research on biodiversity conservation with universities" Safari Zoo Lahore	Oct. 29 th 2024	Safari Zoo Lahore
7.	Certificate of appreciation "One day Teachers & Staff Taining workshop on Drug use Prevention" Organized by Drug Advisory Training Hub (DATH) & UVAS, City districe Govt. Lahore and Nutritech	April 18, 2024	UVAS
8.	As Organizer "DVM Annual Dinner 2024"	14 May 2024	UVAs
9.	Talk on "Guidelines and updated uvas Hostel policy" CVAS, Jhang	21 Nov.2024	CVAS, Jhang
10.	As Organizer, International Conference On Health Security-2023	14- 15 March, 2023	Faletti's Hotel, Lahore
11.	As Co- Chair, International Conference On Health Security-2023	14- 15 March, 2023	Faletti's Hotel, Lahore
12.	As an organizer of "Dairy Asia Expo 2023" Expo Centre, Lahore.	15, Nov.2023	Expo Centre, Lahore.
13.	As Organizing Chair, "4rth Annual Bovine Udder Health Symposium" Expo Centre, Lahore	15, Nov.2023	Expo Centre, Lahore.
14.	As Participant, "Interactional Poultry Expo", Expo Centre, Lahore.	21-22 September, 2023	Expo Centre, Lahore.
15.	As an Expert for purchase of Medicine at Directorate of Livestock, Lahore Division / Animal Health, Livestock complex, 16-Copper Road, Lahore	19 oct. 2023	Division / Animal Health, Livestock complex, 16-Copper Road, Lahore
16.	As an external Examiner, of M. Phil Thesis defense RIPHAH International University, Lahore	20 th June. 2023	RIPHAH International University, Lahore
17.	As member of accommodation committee ""Interactional Poultry Expo", Expo Centre, Lahore.	21-22 September, 2023	Expo", Expo Centre, Lahore.
18.	As Participant in 39 th All Pakistan international Science Conference	14,15-12-2022	UVAS
19.	As Member Accomodation Committee of Poultry Science Conference (PSC@IPEX2022)	15-17-09-2022	UVAS
20.	As Organizer National Seminar On Lumpy	05-06-2022	UVAS

	Skin Disease		
21.	As Convener of arranging Rashan and Packing Committee in “Acknowledgment Ceremony of UVAS Flood Relief Campaign”	05-11-2022	UVAS
22.	As member of Medicine Arrangement Committee in “UVAs Flood Relief Campaign”	27-8-22 to 05-11-22	UVAS
23.	As Participant in ”One day First Aid Training Camp” at	11 th August 2022	UVAS Veterinary Academy
	TRAINING ORGANIZED		
24.	Dr. Jawaria Ali Khan as organizer of webinar on diarrhea and electrolytes imbalance in ruminants held on 18.02.2021 at 10:00am (webinar).	18 th Febuary, 2021	
	FREE ANIMAL TREATMENT CAMP		
25.	Organized Free animal treatment camp on Eid.ul.Azha at outdoor hospital UVAS Lahore w.e.f 15 July to 23 July 2021	15 July to 23 July 2021	
26.	Evidence –based Medicine Virtual Webinar PART 2	25 th July 2021.	Department of Veterinary Medicine , UVAs
27.	As Participant in Public health significance of MRSA and an insight to its diagnosis, July 9,2021, University of Veterinary and Animal Sciences Lahore	July 2021	Department of Veterinary Medicine , UVAs
28.	As an organizer 3 rd Annual Bovine Udder Health Symposium. February 18, 2021.	18 th Feb 2021	College of Veterinary and Animal Sciences, Jhang; (Sub-campus) UVAS
29.	Certificate of Participant on “International Buffalo Congress”	2019	Pearl Continental,Lahore
30.	Certificate of Participation on “Intellectual Property Rights and Requirements of Patent Filing”	2019	UVAS Lahore
31.	Certificate of Participation on “Scientific workshop for Strategic Breeding and Genomic Selection”	2019	Lahore
32.	Certificate of Oral Presenter on “International Buffalo Congress”	2019	Pearl Continental,Lahore
33.	Certificate of Participant on “2 nd Annual Bovine Udder Health Symposium”	2019	UVAS Lahore
34.	Certificate of Poster Presenter on “2 nd Annual Bovine Udder Health Symposium”	2019	UVAS Lahore
35.	Certificate of Member ,Organizing Committee on “2 nd Annual Bovine Udder Health Symposium”	2019	UVAS Lahore
36.	Certificate of appreciation as member of organizing committee in a International Workshop “Collective Action For Knowledge Economy Using Technology (CAKE-TECH)	2018	UVAS Lahore
37.	Certificate of participation and Oral Presentation in 38 th Pakistan Congress of Zoology (International)	2018	Punjab University Lahore
38.	Participation in International Livestock Nutrition Summit	2017	UVAS, Lahore
39.	Participation in International Women’s Day	2017	UVAS, Lahore
40.	Certificate of appreciation on inauguration ceremony of clinical centrum and kissan mela	2017	Ravi campus Pattoki UVAS
41.	Certificate of achievement of attending one day On-Farm Training	2016	Ravi campus Pattoki UVAS
42.	Certificate of participation in International Women’s day	2015	UVAS, Lahore
43.	Certificate of appreciation as member of organizing committee Kissan Mela	2014	Ravi campus Pattoki UVAS
44.	Certificate of participation in Second national	2014	UHS, Lahore

	Conference of Pakistan Association of Medical Editor		
45.	Certificate of participation in workshop on Electronic Publishing and E editing organized by Pakistan Association of Medical Editor	2014	UHS, Lahore
46.	Workshop on biochemical techniques	2013	National information center and international center for chemical and biological sciences UVAS, Lahore
47.	Participation in international poultry expo	2013	Pakistan poultry association Lahore
48.	Certificate of attendance in 3 rd Mediterranean summit of WPSA and 6 th international poultry conference	2012	Alexandria Egypt
49.	Attendance certificate of international conference of toxicology	2012	UVAS, Lahore
50.	Participation in national necropsy workshop	2011	UVAS
51.	Participation in 6 th Asian buffalo congress	2009	Pearl continental hotel Lahore Pakistan
52.	Nomination for women dairy development program in Sahiwal	2007	SMEDA , Sahiwal Pakistan
53.	Participation /qualified teachers orientation program	2007	ICE&E, UVAS
54.	Participation in two day international conference solving problems of freshwater fish farming in Pakistan	2006	Department of fisheries and aquaculture UVAS
55.	Participation in 1 st Pakistan games Islamabad	2004	Islamabad Pakistan
56.	Certificate of membership	2004	UVAS
57.	Appreciation certificate	1999	RHONE- Poulenc Private Limited, Lahore
58.	Certificate of merit in sports	1996	UVAS
59.	Sports proctor during 41 st annual athletics meet CVS, Lahore	1996	CVS LAHORE (UAF)
60.	Appreciation certificate of tutorial group CVS Lahore UAF	1995-96	CVS Lahore UAF
61.	National women guards service (WG)	1990-91	Naya Ali Garh College For Girls Gulberg Lahore
62.	Distinction in speech	1988	Muslim children welfare society Lahore Punjab

ADMINISTRATIVE WORK, CO-CURRICULAR ACTIVITIES AND EXTRA-CURRICULAR ACTIVITIES

- 1- Chairperson, Department of Veterinary Medicine
- 2- Incharge, Outdoor Hospital, City Campus
- 3- Superintendent Hostel(Girls)
- 4- Member, Emergency Response Committee
- 5- President Athletic club
- 6- Incharge Medicine Laboratory, CMS department
- 7- Sectary/ Member Board of studies Clinical Medicine department
- 8- Member Faculty Board
- 9- Expert Reviewer of Higher Education Commission
- 10- Member grievance Committee FVS
- 11- Convener of grievance Committee Clinical Medicine Department
- 12- Convener of grievance Committee, Uvas Hostels
- 13- Member Interview committee for postgraduate students, UVAS
- 14- Expert Reviewer of Pakistan Journal of Science
- 15- Technical Expert for scrutiny of different posts , Sindh Agriculture University Tandojam

- 16- Technical Expert for scrutiny of different posts, Abdul Wali Khan University , Mardan
- 17- Member AVA (Australian Veterinary Association)
- 18- Member of Alumni association
- 19- Member of PVMC