

# CURRICULUM VITAE

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DR IAHTASHAM KHAN

**Personal Information**

**Name:** Dr. Iahtasham khan  
**Father's Name:** Nafees Khan (Late)  
**Date of birth:** July 01, 1979  
**Marital Status:** Married  
**CNIC:** 33301-2133470-5  
**Nationality:** Pakistani  
**Domicile:** Toba Tek Singh  
**Permanent address:** Ghar Mohallah, street # 3, Home # P-179, Eid Gah Road, Gojra, Pakistan  
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**University Web Link (employee Status):** <http://www.uvas.edu.pk/academics/fvs/pmph/iahtasham.aspx>

**Old Passport #** KE700382 (Two International official visits)

**New Passport #** FN 4114701

**Pakistan Veterinary Council (PVMC) Registration Number:** Rvmp 1045

## Academic Record

### I-QUALIFICATION

Certificate/ Degree	Year of Passing	% marks obtained	Division	CGPA	Institution
PhD	Completed 2012 with magna cum lauda (very good) grade, Free University, Berlin, Germany				
M. Sc. (Hons.) Microbiology	2004	84%	1 <sup>st</sup>	3..94	University of Agriculture, Faisalabad, Pakistan
D. V. M	2002	75%	1 <sup>st</sup>	3..56	University of Agriculture, Faisalabad, Pakistan
F. Sc.	1997	74%	1 <sup>st</sup>	-	Govt. Degree college, Gojra, Pakistan
Metric	1994	74%	1 <sup>st</sup>	-	Govt. M. C. High School, Gojra, Pakistan

### II- COMPUTER SKILLS

Well versed in Microsoft word, Internet Browsing, Power Point and Microsoft Excel.

#### II-a LANGUAGE PROFICIENCY:

**English** (Passed **British Council** IELTS test with score), Passed **Deutsch/German** Language Course from **Friedrich Schiller University**, Jena, Germany

### III-ACADEMIC DISTINCTIONS

1. Selected as a short listed candidate (1st Position out of five Pakistani faculty members from Public Sector Universities) for the **Islamic Development Bank foreign PhD Scholarship** (IDB), Kingdom of Saudi Arabia under the “HiTech Merit Based Scheme of Scholarship” for the year **2008-09**.
2. Selected for three months foreign training program in Germany funded by the HEC under “**Talent Training Program for scientific / technical staff**” (from **01-07-08** to **30-10-08**) obtained the **training certificate**.

3. Run successfully the Phase-I of the Joint Research Project of Rs. 1.2 million between UVAS and FLI, Federal Research Institute, Germany funded by FLI, Germany and recommended for award by Worthy Vice Chancellor, UVAS, Lahore
4. Secured **First Position** in M. Sc (Hons.) Microbiology and won the silver medal from University of Agriculture, Faisalabad in the Final Examination held in January **2005**.
5. Secured **First position** in DVM Degree Program, University of Agriculture, Faisalabad.(2002)
6. Selected as **Veterinary Officer** (BS- 17) through Punjab Public Service Commission vide notification no. SO (L-II)/L & DD/4-41/2004 dated May 18, 2004.
7. Winner of the **Merit Scholarship** throughout D.V.M. Degree Program.
8. Winner of the **High Tech Feed Merit Scholarship** to sponsor the whole duration of M.Sc. (Hons.) Microbiology 2003-2004.

#### **IV- RESEARCH WORK**

##### **A- Title of Postgraduate Research conducted (Thesis):**

Veterinary Microbiology: Preparation and evaluation of selenium adjuvanted oil emulsified infectious bronchitis experimental vaccines (accepted for publication in Pakistan Veterinary Journal in 2008).

##### **B-Publications (National)**

1. Prevalence and effect of helminthiasis on hematological parameters in the Migratory Sparrows (*Alauda Arvensis*) and treatment with antihelmintic, Fenbendazole. S. A. Razamara, M. A. Khan, M. S. Khan, M. Younas, I.Khan and T.Abbas. (**Published in Pakistan Journal of Zoology, 2005**).
2. Comparative efficacy of five different brands of commercial Newcastle disease LaSota virus vaccines in broilers .T. Abbas, M.A .Khan, M.Younus, and I. Khan. (**Published in Pakistan Veterinary Journal, Pakistan, 2006**).
3. Comparative therapeutic efficacy of Tiamulin, Tylosin and Oxytetracycline in broilers experimentally infected with *Mycoplasma gallisepticum*. M. A. Khan M. Younas, I.Khan, T.Abbas, and N. A. Khan (**Published in International Journal of Agriculture and Biology, Pakistan, 2006**)
4. Some Seroepidemiology of Foot and Mouth disease outbreak in district Lahore (Pakistan) .A. G. Khan, M. A. Khan M. Younas, I.Khan and T.Abbas (**Published in International Journal of Agriculture and Biology, Pakistan 2006**).

5. Effect of different antimicrobials of various blood parameters of clinically normal and febrile sheep. S.Bashir, M.A.Khan and I. Khan (**Published in 14<sup>th</sup> Asian Common Wealth Conference, Lahore, Pakistan 2005**).
6. Epidemiology of parasitic load and therapeutic control against acto and endo parasites with ivermectin in horses. **Published in “Punjab University Journal of Zoology”, Pakistan, 2005.**
7. Comparative efficacy of some herbal and homeopathic and synthetic drugs against coccidiosis in broilers. M. Ali M. A. Khan M. Younus, I. Khan and T.Abbas (**published in the International Journal of Agriculture and Biology, Pakistan, 2008**).
8. Khan, I. 2005. Preparation and Evaluation of Selenium adjuvanted oil emulsified infectious bronchitis experimental vaccines. M. Sc. Thesis. University of Veterinary and Animal Sciences, University of Agriculture, Faisalabad. (**Accepted for publication Pakistan Veterinary Journal, Pakistan, 2008**).
9. Muhammad A. Khan, Shahid Nazir, Ammara H. Tahir, Ihtasham Khan, Tariq Abbas And Mohammad Younus. **Study on human Tuberculosis with reference to Socio-Demographic Factors. Punjab University Journal of Zoology, Vol. 22(1-2), pp. 57-61, 2007.**

**International publications in impact factor journal**

1. Performance of complement fixation test and confirmatory immunoblot as two-cascade testing approach for serodiagnosis of glanders in an endemic region of South East Asia (**published in BMTW**).
2. Evaluation of complement fixation test using commercially available antigens and western blot for the diagnosis of glanders (**published in Vet Rec**)
3. On the current situation of glanders in Pakistani Punjab. **published in JEVS**
4. Effect of temperature in complement fixation test for the diagnosis of glanders (**submitted OIE**)
5. PCR (sensitivity and specificity of one step PCR and already published PCR) (**published DVG, 2012**)
6. Glanders in animals (**published Transboundry and emerging diseases**)
7. Brucellosis in camels (**published in Research in Veterinary Science**)

8. Comparison of serological tests for the diagnosis of camel brucellosis. (**Published BMC Research Notes**).
9. Seroprevalence of Brucellosis in high risk professionals in Pakistan (**submitted zoonoses and public health**)
10. Bovine Brucellosis in Pakistan (**Submitted International Journal of Infectious diseases**).
11. Isolation and Characterization of Brucella isolates (veterinary record submitted)
12. Serological profile of animals naturally infected with glanders (Brazil)
13. Review: Historical perspective of glanders (OIE Review IF: 1.24)
14. Khan, I., Wieler, L. H., Melzer, F., Gwida, M., Santana, V. L. de . A., de Souza, M. M. A., Saqib, M., Elschner, M. C. & **Neubauer, H.** (2011) "Diagnostic assays for glanders" Letter to editor. Veterinary record. doi: 10. 1136/Vr.d 8163
15. Optimisation of *motB*-based real-time polymerase chain reaction assay for rapid and sensitive detection of *Burkholderia mallei* - a futile attempt (**PVJ**)
16. Clinico-microbiological work of glanders (TBED) (transboundary and emerging diseases)
17. Experimental therapy of glanders (Journal of BMC Vet R).
18. Review of Q Fever
19. Haematology and biochemistry of feral and holding donkeys from Oman
20. Short communication by Dr Saqib
21. **Isolation and Characterization of *Aeromonas sobria* in *Catla catla* (Thailand) Affected with Hemorrhagic Septicemia. (submitted to Turkish Veterinary Journal)**

**D- International and National Abstracts Published**

1. Seroprevalence of Brucellosis in high risk professionals in Pakistan in AVID Bacteriology tagung, Leipzig, Germany (**05-07 March, 2012**).
2. Evaluation of one-step real-time polymerase chain reaction assay kit for the detection of *Burkholderia mallei* published in AVID Bacteriology tagung, Leipzig, Germany (**05-07 March, 2012**).

3. “Diagnostic evaluation of commercially available complement fixation test antigens for the diagnosis of glanders” published in AVID Bacteriology tagung, Kloster Banz, Germany (05-07 October, 2011).

[http://www.dvg.net/fileadmin/Bilder/PDF\\_Alt/AVID-pdf/Programm\\_endguelteig\\_2011-Stand\\_27.08x.pdf?PHPSESSID=Ky3jeTFx%2CwIf7NSveb7v2](http://www.dvg.net/fileadmin/Bilder/PDF_Alt/AVID-pdf/Programm_endguelteig_2011-Stand_27.08x.pdf?PHPSESSID=Ky3jeTFx%2CwIf7NSveb7v2)

4. Seroepidemiology of glanders in Punjab, Pakistan published in “**Doctor Study Symposium**” Freie University, Berlin, Germany (1<sup>st</sup> July, 2011).
5. Comparative evaluation of two commercially available CFT antigens for the diagnosis of glanders in Pakistan, June 2010, **DVG Conference, Jena, Germany.**
6. Preparation and evaluation of selenium adjuvanted oil emulsified infectious bronchitis experimental vaccines. Published in **1<sup>st</sup> International Veterinary Poultry Congress February 19-21, 2008, Tehran, Iran.**
7. Recombinant Plasmid DNA Vaccine encoding VP2 capsid Gene of Infectious Bursal Disease Virus for the Protection of broilers Against the Disease. M. S. Mahmood, M. Siddique, M.Arshad, I. Hussain and I. Khan. **Published in 5<sup>th</sup> Veterinary Public Health Conference, Hmchal Perdesch, India.12-14 oct.2008**
8. Maqbool, A., A. Mahfooz, and I. Khan. 2005. Sero-prevalence of *Toxoplasma gondii* in dogs, cats and women through ELISA Kits” Abstract submitted and accepted for the “**3<sup>rd</sup> Annual Conference of Indian Association of Veterinary Public Health Specialists (IAVPHS) and National Symposium**” held at Punjab Agriculture, Ludhiana, India, on Feb. 9-10, 2005.
9. A study on epidemiological aspects of Fascioliosis in buffalos in Lahore district. M. A. Khan, M. Younas, I. Khan and T. Abbas. 34 Pakistan (SAARC) Countries Science Conference University of Veterinary and Animal Sciences, Lahore, Pakistan **20-22 Feb, 2006.**
10. Comparative study of oral and parenteral therapies of experimentally induced Spirochetosis in broiler chickens. M. A. Khan, M.S. Khan, M. Younas, I. Khan and T. Abbas. **34 Pakistan (SAARC) Countries Science Conference University of Veterinary and Animal Sciences, Lahore, Pakistan.**

11. Preparation and evaluation of Vitamin E adjuvanted oil emulsified infectious bronchitis experimental vaccines. S. Ali, I. Khan, M. Arshad, M.A .Khan. **34 Pakistan (SAARC) Countries Science Conference University of Veterinary and Animal Sciences, Lahore, Pakistan**
12. A study of socio demographic characteristics of addicts in Lahore. M.A.Khan, M. Younas, I. Khan and T.Abbas. **34 Pakistan (SAARC) Countries Science Conference University of Veterinary and Animal Sciences, Lahore, Pakistan**
13. A profile of serum albumin, albumin globulin ratio and total leucocytic count in 6-10 month old buffalo calves. M. A. Khan, M. Younus, I. Khan, T. Abbas and K. H. Chaughti **(2nd national conference on agriculture and animal sciences, Pakistan, 23-25 November, 2005).**
14. Effect of experimentally induced coccidiosis on blood parameters and its treatment with three new anti coccidial drugs in broilers. M. A. Khan, M.Younus, I. Khan, T.Abbas and A. L. Arshad **(2nd national conference on agriculture and animal sciences, Pakistan 23-25 November, 2005).**
15. Epidemiology of Parasitic load and therapeutic control against acto and endo parasite with Ivermectin in horses. M. A.Khan, M.Younus, I. Khan, T. Abbas and R. Hassan. **(2nd national conference on agriculture and animal sciences, 23-25 November, Pakistan, 2005).**

#### **E- Newspaper Articles Published**

1. (equine disease quarterly 2012)
2. “Control of infectious diseases of Livestock” published in daily Dawn, National Newspaper on 30 September, 2006.
3. “Advantages and Disadvantages of Bats” published in Veterinary News & Views 2007.
4. “Diseases transmitted from Birds to humans” published in veterinary News and Views, 2007.
5. “Diseases transmitted from cats and dogs to humans” published in veterinary News and Views, 2007.
6. “Saroo sa bachaoo ka das sunahra asool” published in veterinary News and Views (July), 2007.
7. “Babesiosis” published in “The veterinary News and Views 2007.



8. **“Epidemiological studies of infectious and non infectious diseases in Tehsil Gojra”** published in “The veterinary News and Views 2007.
9. **“Know about Rabies”** published in “The veterinary News and Views” **2008**. Available on inter net at <http://tech.dir.groups.yahoo.com/group/PVMA-PVMC/message/2210>
10. **“Biological Weapons A Threat to Humanity”** published in veterinary News and Views, **2008**.(Available on internet at the following link for the readers : [http://makepakistanbetter.com/why\\_how\\_what\\_forum.asp?GroupID=12&ArticleID=5116](http://makepakistanbetter.com/why_how_what_forum.asp?GroupID=12&ArticleID=5116)

## Professional Record

### I-EMPLOYMENT STATUS

No	Institution	Basic Pay Scale (BPS)	Designation/Status	Period	
				From	To
1	Civil Veterinary Hospital, Gojra	-	Honorary (Volunteer) Veterinary Officer	Honorary Services	
2	Department of Epidemiology and Public Health, University of Veterinary and Animal Sciences, Lahore	17	Lecturer	24-04-04	29-09-06
3	Section of Microbiology at University of Veterinary and Animal Sciences(UVAS), Jhang Sub-Campus	17	Lecturer	30-09-06	28-04-07
4	do	18	Lecturer	28-04-07	30-01-09
5	Department of Epidemiology	19	Assistant Professor	30-01-09	31-07-09

	and Public Health, University of Veterinary and Animal Sciences(UVAS), Jhang Sub Campus				
6	Freie University Berlin, Germany. Friedrich Loeffler Institute for Bacterial Infection and Zoonoses, Jena, Germany Federal Research Institute for Animal Health, Germany OIE Reference lab for Glanders (Europe), Germany/ Institute of Microbiology and Epizootics, Freie University Berlin, Germany	19	Assistant Professor (Ex-Pak Study leave for foreign PhD Study)	01.08.09	01.08.2012
7	Department of Epidemiology and Public Health, University of Veterinary and Animal Sciences(UVAS), Jhang Sub Campus	19	Assistant Professor	01.08.2012	To date

## II-FACULTY POSITION

1. **Lecturer**, Department of Epidemiology and Public Health, Faculty of Veterinary Sciences, University of Veterinary and Animal Sciences, Lahore, Pakistan (**from April 24, 2004 to 30-01-09**).
2. **Assistant professor/Research Officer** in the section of Epidemiology in the Project titled “WTO Quality Control Laboratory” (**from January 28, 2005 to August 2006**).

3. Member, “**Ambulatory Clinics Committee**” University of Veterinary and Animal Sciences, Lahore, Pakistan (from June 14, **2004 to date**).
4. **Secretary, Inter-University Course Curriculum Committee (IUCCC)** for the subject of Preventive Medicine and Public Health.
5. Teaching experience of **Veterinary Microbiology, Veterinary Physiology-I and Veterinary Physiology -II** (Both theory and Practical) at College of Veterinary & Animal Sciences, Jhang (**2006-09**).

#### **UP-GRADATION TAKEN**

1. With reference to letter no .Regr/Admn/1981, Dated 28-04-07, the Governor/ Chancellor has approved the up gradation of the posts of university Teachers i.e. lecturers (**from BPS-17 to 18**) to, Assistant Professors, Associate Professors and Professors.
2. With reference to letter no Regr/ARA/ 53, dated 28-01-05 performed the duties of **Assistant Professor / Research Officer** in the discipline of Epidemiology in the WTO Project's, University of Veterinary & Animal Sciences, Lahore, Pakistan.
3. With reference to notification No Regr/Admin/636, dated 12-02-09, on the recommendation of the Selection Board, the Syndicate in its meeting held on 30-01-09 appointed Mr. Iahtasham Khan Lecturer, Department of Epidemiology and Public Health as an **Assistant Professor** in the discipline of Epidemiology on temporary (likely to become permanent) basis in **BPS-19**.

#### **F- National and International Projects related to Epidemiology and Public Health win and conducted:**

- 1.

**WIN THE HEC (HIGHER EDUCATION COMMISSION), PAKISTAN FUNDED PROJECT (RESEARCH& DEVELOPMENT) UNDER “TALENT TRAINING PROGRAM” OF Rs. 3, 31,090/- IN GERMANY ABOUT TITLE OF “MOLECULAR TYPING AND SEQUENCING OF MICROBIAL AGENTS”.**

#### **III-EXTRA CURRICULAR ACTIVITIES**

1. **Chief Editor**, Annual Magazine, “**THE VISION**” Published by University of Veterinary & Animal Sciences, Lahore for the year **2003-2004**.

2. **Advisor “Vets Blood Donor Society, Pakistan” 2005-06**, UVAS, Lahore.
3. **Member “Vet Crescent Society, Pakistan” 2005-06**, UVAS, Lahore.
4. **Member “Vet Care Organization, Pakistan” 2005-06** UVAS, Lahore.
5. **Secretary** of editorial board of **“The Vision” 2005-06** UVAS annual magazine).
6. Published the university of Veterinary and Animal Sciences, Lahore **Brochure** (2007).

### Courses / Trainings/Workshops/Symposium (National and International)

1. Course on **“Implementing the AAHA-AVMA Preventive health care guidelines for cats and dogs”** completed on 14 May, 2012 offered by Vet Med Team, Port Saint Lucie, USA
2. Course on **“Case study investigation “Delilah, Tracking down the tummy problem”** completed on 27 April, 2012 offered by Vet Med Team, Port Saint Lucie, USA
3. Course on **“Case study investigation of Nala the icteric Cocker Spenial”** completed on 16 January, 2012 offered by Vet Med Team, Port Saint Lucie, USA
4. Course on **“Case study investigation, Phoebe the diabetic cat”** completed on 16 January, 2012 offered by Vet Med Team, Port Saint Lucie, USA
5. Course on **“Case study investigation, Benji-evaluation of weight loss in a cairn terrier”** completed on 16 January, 2012 offered by Vet Med Team, Port Saint Lucie, USA
6. Course on **“Tips for the trenches for new associates”** completed on 14 October, 2011 offered by Vet Med Team, Port Saint Lucie, USA
7. Course on **“People, pets and parasites: Intestinal Parasites”** completed on 14 October, 2011 offered by Vet Med Team, Port Saint Lucie, USA
8. Course on **“ People, pets and parasites: Heartworm”** completed on 12 October, 2011 offered by Vet Med Team, Port Saint Lucie, USA
9. Course on **“ Feline Senior Care Guidelines”** completed on 6 September, 2011 offered by Vet Med Team, Port Saint Lucie, USA
10. Participated as resource person in the practical training of **“Serodiagnosis of glanders and brucellosis”** (from 14.05.11 to 24.05.11) at World Organization for Animal Health (OIE) reference lab for Glanders and Brucellosis, Friedrich-Loeffler-Institut, Federal Research Institute of Bacterial Infection and Zoonoses, Germany.

11. Course on “ **Focus on companion animal zoonosis**” completed on 29 March, 2011 offered by Vet Med Team, Port Saint Lucie, USA
12. Course on “ **People, Pets and Parasites: Ticks and Fleas**” completed on 29 March, 2011 offered by Vet Med Team, Port Saint Lucie, USA
13. Course on “ Tools To Grow Healthy, Profitable Practice” completed on 18 April, 2010 offered by Vet Med Team, Port Saint Lucie, USA
14. Course on “SAY YES; to Pet Insurance” completed on 12 Feb, 2010 offered by Vet Med Team, port saint Lucie, USA
15. Course on “**Focus On Fecal Diagnostics**”, completed on 25 August, 2009 offered by VetMedTeam, Port Saint Lucie, USA.
16. Course on “Heartworm Prevention, Infection and Treatment”, completed on 16 March, 2009 offered by VetMedTeam, Port Saint Lucie, USA.
17. Course on “**Basic Concepts in Immunology**” completed on August, 2008 offered by VetMedTeam, Port Saint Lucie, USA
18. Course on “**Disease Prevention Through Immunization**” completed on August, 2008 offered by VetMedTeam, Port Saint Lucie, USA
19. Selected for Three Month International training on “**Molecular Typing of Infectious agents and sequencing**” at **Friedrich- Loeffler-Institut (FLI) ,Institute of Bacterial Infections and Zoonoses, Jena, Germany (Duration 1<sup>st</sup> July- 30 Sep 2008) under the “Talent training program of HEC for researcher and scientific staff”.**
20. Course on “Canine Pain management” completed on 11 March, 2008 offered by VetMedTeam, Port Saint Lucie, USA
21. 35<sup>th</sup> Postgraduate training on “**Nuclear advanced techniques in agriculture and biology**” at Nuclear Institute of Agriculture and Biology (NIAB), Faisalabad, Pakistan (From 04-15 December, 2007).
22. Certificate of workshop on “**Instrumentation of Lab equipments**” held from **21-06-07 to 29-06-07** at WTO Quality Control Lab, UVAS, Lahore.
23. Course on “**Flea from A to Z**”, completed on **January 11, 2006** offered by VetMedTeam, Port Saint Lucie, USA.

24. **Staff Development course (13 July to August 12, 2006)** organized by National Academy of Higher Education (NAHE) of **Higher Education Commission (HEC)** of Pakistan at University of Education, Lahore, Pakistan.
25. **Resource Person** in the Workshop held on “**Basics of Applied Veterinary Epidemiology**” held from 06-11-06 to 11-11-06 at UVAS, Lahore, Pakistan.
26. Course on “Companion Animal Dentistry 101”, completed on 25 April, 2006 offered by VetMedTeam, Port Saint Lucie, USA
27. Course on “**Zoonotic Diseases 101**”, completed on December 11, 2005 offered by VetMedTeam, Port Saint Lucie, USA.
28. Course on “**Zoonotic Diseases 102**”, completed on December 25, 2005 offered by VetMedTeam, Port Saint Lucie, USA.
29. Course on “**Tick from A to Z**”, completed on **December 25, 2005** offered by VetMedTeam, Port Saint Lucie, USA.
30. Course on “Companion Animal Dentistry 102”, completed on **December 11, 2005** offered by VetMedTeam, Port Saint Lucie, USA.
31. **National Cadet Corps (NCC) training in 1995, Pakistan.**

## **NATIONAL AND INTERNATIONAL MEMBERSHIP OF THE LEARNED SOCIETIES**

1. **Deutsch Veterinärmedizinisch Gesellschaft (DVG) ,(German Veterinary Medical Society), Germany (2012-2013).**
2. **World Veterinary Association online membership (password T5bgXjyC65 and username drkhan)**
3. **British Veterinary association online membership (password and user name)**
4. Life member, **Pakistan Society of Parasitology.**
5. Life member, **Alumni Association**, University of Veterinary & Animal Sciences, Lahore.
6. Life time member, **Pakistan Veterinary Medical Council (PVMC).**
7. Member **Vets Care Organization Pakistan.**
8. Member **Vet Crescent** (Society of Animal Health and Production), Pakistan.

9. Member world veterinary Association

## II. VOLUNTEER WORK (National and International)

1. Volunteer work done along with UVAS team in the Earth quack effected areas of Pakistan in 2005.
2. More than 403 sera and DNA samples from different countries were tested through CFT, Immunoblot, Real-time PCR in **OIE (World Organization for Animal Health)** reference laboratory for glanders, Jena, Germany.

## III-BOOKS PUBLISHED (National and International)

1. Booklet on “**Preventive Medicine and Public Health**” for the Livestock Assistant (LA) diploma course published by the Department of Continuing Education & Extension of University of Veterinary and Animal Sciences, Lahore, Pakistan (written by Mammona Chaudry, Tariq Abbas and Iahtasham Khan **2007-2008**). In vernacular (Urdu) language
2. Samreen Khan, Husna Malik and **Iahtasham Khan** (2011): Secondary hyperparathyroidism in haemodialysis patients, an epidemiological research of public health” Academic Publishing GmbH & Co. Germany. ISBN: 978-3-8473-0315-2
3. Shahzad Ali, Shamim Akhter, **Iahtasham Khan**. Prevalence and characterization of pathogenic bacteria in pond fish: A veterinary public health research. Academic Publishing GmbH & Co. Germany. ISBN: 978-3-8473-2419-5
4. Sajjad Umar, Muhammad Younus, **Iahtasham Khan**. Toxicopathological and immunosuppressive effects induced by concurrent exposure of AflatoxinB1 and Ochratoxin A in broilers. Academic Publishing GmbH & Co. Germany. ISBN: 978-3845404967
5. **Iahtasham Khan: Serodiagnosis of glanders with reference to endemic and non-endemic settings.** Publisher: Mensch und buch, Freie University, Berlin, Germany/ **Deutsch Veterinärmedizinisch Gesellschaft (DVG), (German Veterinary Medical Society).** ISBN:

**STARTED THE MONTHLY CVAS SEMINAR SERIES AT THE EVE OF “MONTHLY MEETING OF VETERINARY OFFICERS AT THE DISTRICT COUNCIL HALL, JHANG” TO DISCUSS THE BURNING LIVESTOCK RELATED ISSUES AND THEIR POSSIBLE SOLUTIONS.**

**(FORM 2007 to 2008)**

<b>S #</b>	<b>Topic</b>	<b>Resource Person</b>	<b>Date</b>	<b>Time</b>	<b>Venue</b>
1	A Fine Balance: Threat to biodiversity in Pakistan.	Miss Caitlin Malik (WWF)	152,005	10-00 a.m	Seminar room, UVAS, Lahore
3	"Risk analysis and International Trade"	Dr Anwar Ahmed	8th Jan. 2005	12-00 Noon	Seminar, UVAS, Lahore
4	Over view of Bovine viral Diarrhea virus	Mr Munir Iqbal	2/4/2005	10-00 a.m	Seminar, UVAS, Lahore
5	Fisheries research and education	Dr. Iftikhar	16-04-05	9-30 a.m	Seminar, UVAS, Lahore
6	Buffalo pox and Rabies in Pakistan	Dr Zafar-ul-Ahsam (VRI)			Seminar, UVAS, Lahore
8	Queens land Study in Asutralia (Biodiversity)	S.M.Sammnake (Australia)			Seminar, UVAS, Lahore
9	National Genetics Portfolio-past, Present and Future	Dr. Moqurrab Ahmed Qureshi (USDA)	8/6/2005	11-00 a.m	Seminar, UVAS, Lahore
10	Microbial drug resistance	Dr. Moin Aslam Foreign faculty Member (Canada)	28-06-05	10-00 a.m	Seminar, UVAS, Lahore
11	Seminar on HRDC Faculty Development Training Program	Dr Aman Ullah and Ms Saima Inayat	30-07-05	10-00 a.m	Seminar, UVAS, Lahore
12	Seminar on HRDC Faculty Development Training Program	Ms Rahat Naseer Mr. Amir Ghafoor	1/8/2005	10-00 a.m	Seminar, UVAS, Lahore
13	14th Asian Common Wealth Veterinary Association Conference	Eminent Scientists all over the world. (Scientific Paper)	21-23 Sep. 2005	Technical Session and Inaugural Session	Pearl Continental Hotel, Lahore



				at day time	
14	International Livestock and Poultry	Eminent Scientists all over the world.	13-14 Dec. 2005	9-00 a.m	Aiwan-e-Iqbal Lahore
15	National Volunteer Movement (NVM), University Chapter	Governor of Punjab		9-00 a.m	Aiwan-e-Iqbal Lahore
16	International Livestock and Poultry Congress				Aiwan-e-Iqbal Lahore
17	<b>Workshop on Brucellosis</b>	<b>Dr Falk Melzer FLI, Jena, Germany</b>		<b>10:00 am</b>	<b>Friedrich Loeffler Institute (FLI), Jena, Germany</b>
18	<b>Delivered Seminar on “Sampling in Aggravated Conditions in Pakistan)</b>	<b>Mr. lahtasham Khan, Assistant Professor, CVAS, Jhang</b>	<b>22-09-09</b>	<b>1:30 pm</b>	<b>FLI, Jena, Germany</b>
19	<b>Delivered Seminar on “Sero-Epidemiologie von Rotz in Pakistan”</b>	<b>Mr. lahtasham Khan, PhD Scholar, FLI, Germany</b>	<b>06.05.10</b>	<b>9:00 am</b>	<b>Freie University (FU), Berlin, Germany</b>
20	<b>DVG Fachgruppe Bacteriologie and Mykologie</b>	<b>Mr. lahtasham Khan (Poster Presentation)</b>	<b>22-24 June , 2010</b>		<b>University of Giessen, Frankfurt, Germany</b>
22	Horse Orphan Infectious Diseases	Joined as guest speaker “Glanders in Pakistan”.	Nov. 3-4,2010	2 days	FLI, Jena, Germany
23	<b>Doktorandensymposium 2011</b>	<b>Mr. lahtasham Khan Oral Presentation on Glanders in Pakistan</b>	<b>1<sup>st</sup> July,2011</b>	<b>1 day</b>	<b>FU, Berlin, Germany</b>
24	<b>Delivered Seminar on “Comparative evaluation of three commercially available antigens for the diagnosis of glanders”</b>	<b>Mr. lahtasham Khan</b>	<b>03 May,2011</b>	<b>13:00</b>	<b>FLI, IBIZ, Jena, Germany</b>
25	<b>Seroepidemiology of glanders in Punjab, Pakistan</b>	<b>Mr. lahtasham Khan</b>	<b>1 July,2011</b>	<b>9:45am</b>	<b>Freie University, Berlin, Germany</b>
26	<b>Diagnostic evaluation of commercially available complement fixation test antigens for the</b>	<b>Mr. lahtasham Khan (Poster presentation)</b>	<b>05-07 Oct. 2011</b>		<b>AVID Bacteriology tagung, Kloster Banz, Germany</b>

	<b>diagnosis of glanders</b>			
27	<b>Qiagen Veterinary One day wet workshop</b>		21-22 Sep.2011	IBIZ, Jena, Germany
28	<b>Delivered seminar on “Evaluation of CFT antigens for the diagnosis of glanders”</b>	<b>Mr. lahtasham Khan (Resource person)</b>	3 Feb, 2012	Institute of Microbiology and Epizootics, FU, Berlin, Germany
29	<b>“Evaluation of one-step real-time PCR kit for the diagnosis of glanders”</b>	<b>Poster Presentation</b>	27-29 June,2012	DVG meeting, Leipzig, Germany
30	<b>EndNote X5 program use in scientific research</b>	<b>Frau Kühner S IT Specialist</b>	17 April, 2012	IBIZ, Jena, Germany
31	<b>Evaluation of risk factors for Brucellosis in Pakistan</b>	<b>Poster Presentation</b>	27-29 June,2012	DVG meeting, Leipzig, Germany

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