



Curriculum Vitae

PERSONAL DETAILS

NAME	MUHAMMAD TANWEER ALAM
FATHER'S NAME :	AKHLAQ AHMED
DATE OF BIRTH	01-03-1958
AGE	59 Years and 6 Months
SEX = MALE MARITAL STATUS=	MARRIED
ADDRESS----C-81, BLOCK "D", NORTH NAZIMABAD, KARACHI.	
City--KARACHI-----Province/State----SINDH-----Country--PAKISTAN-	
TELEPHONE Residence---36631144-----Mobile—0345-2180753-----	
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CNIC NUMBER----42101-5645312-3-----	
PHARMACY COUNCIL REGISTRATION NUMBER-----610-----	

CURRENT APPOINTMENT

ADDITIONAL DIRECTOR BS-19,
(PHARMACY SERVICES) DRAP ISLAMABAD.

ACADEMIC PROFILE

DEGREE/DIPLOMA/CERTIFICATE	YEAR	INSTITUTION
1. D.Sc. (Post Doct. approved by U.S (Lic. Authority)	2005	University of Srilanka
2. Ph.D. (Pharmacy)	1999	Karachi University
3.M.Pharm (Pharmacy) 1 st class	1994	Karachi University
4.L.L.B	1996	Karachi University
5. DHMS (Four year diploma in Homeopathic)	1992	Central Homeopathic Council
6. B. Pharm (Four years degree course)	1983	Karachi University
7. H.S.C 1 st Class	1977	Karachi board
8. S.S.C 1 st Class	1974	Karachi board
9. Incharge Science Exhibitions	1980-81	Karachi University
10. Certificate of Merit "Physics Society"	1974-75	National College Karachi.
11 Certificate of Merit by English language & Literature society	1975-76	National College Karachi.

12. Certificate of “internal Calibration” by CICM–ASO–17025 ; 2005 standards	2009	Lahore.
13. Certificate of Recognition of BBRF, Faculty of Pharmacy	2015	Karachi University.
14. WHO Certification “Self Assessment of DRAP	2015	Islamabad.
15. USP Certification Regarding QC & LM Training Workshop	2015	Islamabad.
16. USP Certification on GLP at CDL / PC	2016	Karachi.

ACADEMIC HONOURS AND AWARDS

1. Award winner of Final “ All Pakistan Television Quiz Competitions ” at the occasion of Islamic Submit Conference in 1974.
2. Having more than 04 Four, Pakistan Professional Achievement Awards of Pharmacy by MOH, Pakistan Pharmacists Associations and University of Karachi.
3. Three Gold Medals Awarded by the Government and affiliated institutions recognized by H.E.C. due to Academic Achievements.
4. Magazine & Souvenir In-Charge of 1 st SAARC Conference on WTO & TRIPS in access to Drugs.
5. Managed and organized more than 40 Seminars and Conferences at National & International levels in collaboration with WHO, DIA (Canada, USA), Asia Pacific Pharmacy Education Workshop; Malaysia, Pakistan Pharmacists Association, Pakistan Medical Association, Karachi University, Dow University, Hamdard University, Jamshoro University, Baqai University of Pharmaceutical Sciences, Peshawar University, Punjab University and Allied Professional bodies of Pharmaceuticals Manufacturer Associations and delivered/ presented papers.
6. Visiting Professor of Forensic Pharmacy at Jinnah University for Woman, Karachi.

EXPERIENCE

(Most recent first)

Post	Institution	Year	From	To
1. Additonal Director	DRAP Islamabad	2016		to date
2. Director in BPS-19	Central Drugs Laboratory (G.P)	2015		2016
3. Dy. DG (E&M)-19	DRAP (G.P) Karachi	2013		2015
4. Director in BPS-19	Central Drugs Laboratory (G.P)	2008		2013
5. Deputy Drug Controller-18	Central Drugs Laboratory	2007		2008
6. Federal Inspector of Drugs-18	Drug Control Administration	2001		2007
7. Assistant Drugs Controller-17	Drug Control Administration	1998		2001
8. Incharge Central Pharmacy-BPS-17	JPMC (J.P)	1997		1998
9. Assistant Drugs Controller-17	Drug Control Administration	1986		1997
10. Served as Quality Control & Production Supervisor		1983		1986

RESEARCH PAPERS, DISSERTATIONS AND PUBLICATIONS

(Most recent first)

1. Saima Asif, Tanweer Alam , Amber Nawab and Safila Naveed. (2017) SIMPLE UV SPECTROPHOTOMETRIC METHOD DEVELOPMENT FOR DETERMINATION OF MEROPNEM IN BULK FORM. An original article J.pharm.pharm.sci Pharm. Sci., Vol.5 (1) March 2017
2. Sidra Khan, Fatima Qamar, Farya Zafar, Huma Asif, Safila Naveed, Ghulam Sarwar, Khan Usmanghani, M.Tanweer Alam, Amanullah Khan (2017). ANALYSIS OF FAMOTIDINE IN API AND FORMULATION USING UV AND HPLC. An original article J.pharm.pharm.sci Pharm. Sci., Vol.5 (1) March 2017
3. Saima Asif, Muhammad Tanweer Alam , Safila Naveed.(2016) DEVELOPMENT OF A SPECTROPHOTOMETRIC METHOD FOR DETERMINATION OF CIPROFLOXACIN IN BULK AND PHARMACEUTICAL DOSAGE FORMS. Journal of Biotechnology and Biosafety. 4(1).
4. Naveed S Muhammad Tanweer Alam , Hameed A , Sharif N (2016) UV Spectrophotometric Method for Estimation of Ofloxacin in Tablet Dosage, Form and Comparative Study of its Two Brands. J Bioequiv Availab 8: 125-127. doi:10.4172/jbb.1000281
5. Huma Dilshad , Rabia Ismail, Safila Naveed, Khan Usmanghani, M.Tanweer Alam and Ghulam Sarwar 2016, Effect of hormonal contraceptives on serum lipids :A prospective study Pak. J. Pharm. Sci., Vol.29, No.4(Suppl), pp.1379-1382
6. Asif S, Alam Tanweer , Naveed S (2016) Interveninig Swine Flu Epidemic. JBioequiv Availab 8: 194-196. doi:10.4172/jbb.1000293
7. Tanweer Alam , Asra Hameed, Safila Naveed, Neelam Sharif ,(2016) Rare Diseases: Awareness Amongst Pharmacy Students in Karachi, Pakistan RADS JPPS 4:1; 96-101
8. Tanweer Alam , Saima Asif, Safila Naveed and Khan Usmanghani. ,(2016) Awareness About Diabetes in Diabetic Patients and General Population RADS JPPS 4:1; 107-112
9. Tajwar Sultana, Safila Naveed, Allah Nawaz, Jibran Sualeh Muhammad, Syed Faisal Zaidi, M.Tanweer Alam , Khan Usmanghani ,(2016) The Use of Cissus quadrangularis in the Management of Left Tibia Fracture: A case report.. RADS JPPS 4:1; .117-122
10. Fatima Qamar, Safila Naveed, Samina Alam, Nazish Kiran ,Tayyaba Habib Khan, Sonia Anwer, Tanweer Alam , Syeda Zainab, Khan Usmanghani (2016). CONSCIOUSNESS ABOUT A SKIN CONDITION (ACNE) AN ASSESSMENT (SURVEY) REPORT. Journal of Biotechnology and Biosafety. 4(4): 399-404.
11. Fatima Qamar, Safila Naveed, Samina Alam, Asra Hameed, Ghazal Fatima Naqvi, Rabiya Fatima, Yusra Ghayoor, Sualiha Ejaz, Tanweer Alam , Sola Anwar Khan (2016). Hypertension Symptoms, Treatment And Control Among The Population Of Karachi (Pakistan), A Survey Based Study. Journal of Biotechnology and Biosafety. 4(4): 405-410.
12. Fatima Qamar, Safila Naveed, Saba M. Ishtiaq, Noureena Hanif, Sidra Farooq, Nimra Ali. Tanweer Alam (2016). RISK FACTORS & PREVENTIVE MEASURES OF OSTEOPOROSIS. Journal of Biotechnology and Biosafety. 4(4): 411-416.
13. Huma Dilshad ¹ , Safila Naveed ¹ , Samina Alam ¹ , Fatima Qamar ¹ , S. Baqir Naqvi ² , Khan Usmanghani ^{1,3} , Ghulam Sarwar ¹ and M.Tanweer Alam 2016 Comparative study of three different brands of famotidine 40 mg tablets available in Karachi(Pakistan)PJPS Accepted

14. Khan Usman Ghani, Aftab Saeed, Muhammad Tanweer Alam , 1997; Book publication title as “ INDUSYUNIC MEDICINE ” Faculty of Pharmacy, Karachi University. (Consisting 571 pages)
15. Safila Naveed, Humera Ishaq, Maheen Nafees, Tanweer Alam , Ghulam Sarwar (2015) “ <i>UV Spectrophotometric Assay Method For The Determination Of Meloxicam Tablet Available in the Market</i> ” <i>WJPLS</i> , , Vol. 1. Issue 1
16. Safila Naveed, Fatima Qamar, Syeda Zainab, Ghulam Sarwar, Khan Usmanghani, Tanweer Alam (2015). “ <i>SIMPLE UV SPECTROPHOTOMETRIC ASSAY ON NEFIDIPINE.</i> ” <i>Journal of Biotechnology and Biosafety</i> . 3(3):
17. Safila Naveed, Zehra Ashraf and Muhammad Tanweer Alam “ <i>Using uv spectrophotometric method for determine the linearity of vildagliptin brands</i> ” <i>The American Journal of Innovative Research and Applied Sciences</i> . (2015); 1(1):6-9.
18. Safila N., Qamar F., Zainab S., Ghulam S., and Tanweer M.A “ <i>Assay of fexofenadine brands using UV Spectrophotometer.</i> ” <i>The American Journal of Innovative Research and Applied Sciences</i> . (2015); 1(1):10-13. Pg. 2/4
19. Safila Naveed, Fatima Qamar, Syeda Zainab, Ghulam Sarwar, Khan Usmanghani and Tanweer Alam (2015). “ <i>Effects of Acidic and Alkaline Medium on Fexofenadine brands using UV Spectrophotometer</i> ” <i>Canadian Journal of Applied Sciences</i> 5(1): 01-04; 2015
20. Safila Naveed, Fatima Qamar and Ghulam Sarwar, Khan Usmanghani, Tanweer Alam (2014). “ <i>Simple UV spectrophotometric assay of ceterizine</i> ” <i>DHR International Journal Of Pharmaceutical Sciences (DHR-IJPS)</i> 5(3):132-139
21. Safila Naveed, Ghulam Sarwar, Khan Usmanghani, Tanweer Alam , Halima Sadia, Asra Alvi, Eum Akhter and Hira akber (2014) “ <i>Awareness of EVD (Ebola Virus Disease) in population of Karachi.</i> ” <i>JPPS</i> 2:2;41-44
22. Muhammad Tanweer Alam “ <i>Control on Monitoring & Measuring of Instruments Validation & Calibration</i> ” 2010- Quality Manual of CDL Govt. of Pakistan.
23. Muhammad Tanweer Alam “ <i>Advance Quality Control and Good Manufacturing Practices</i> ”. Khalid Aftab, H.E.J., Ministry of Health, Govt. of Pakistan, Pakistan Journal of Pharmaceutical Sciences, University of Karachi.
24. Muhammad Tanweer Alam “ <i>Safety, Hygiene & Health Hazards for GLP</i> ” 2010- Quality Manual of Govt. of Pakistan.
25. “ <i>Quality System Procedure Corrective Preventive Action</i> ”. 2010; QMS-QS Cert. Europe- 2010. Muhammad Tanweer Alam .
26. Muhammad Tanweer Alam “ <i>Implementation of GLP at CDL with Good Governance</i> ”; Ministry of Health, Govt of Pakistan; Quality Manual 2009
27. Muhammad Tanweer Alam Khan Usman Ghani and Sumaira Tanweer; Ministry of Health, Govt. of Pakistan “ <i>Ca++ Channel Blocker (CCB) Activity of Sida pakistanica</i> ”; Hamdard University, Karachi (Published in 2004)
28. Muhammad Tanweer Alam “ <i>Computer Injury</i> ” published in 13 th Souvenir of Pharmaceutical Professional Club- 2008;
29. Khan Usman Ghani, Muhammad Tanweer Alam <i>Registration of Herbal Medicine and Industry in Pakistan: Current issues. 2000</i> ; Research Herbal Medicine Industry in Pakistan. Research Institute of Indusynic Medicine Publication, Karachi.
30. Muhammad Tanweer Alam “ <i>Perspective of the therapeutic committee for rational Drug therapy</i> ” published in <i>Pharmacy in Next Millenium 2000</i> ;

31. “Small Scale Industry for Herbal Medicine, in SAARC: Prospects” Published in the 1 st Saarc international journal of SAARC publication in 1999
32. Anwar-ul-Hasan Gilani, Nauman Aziz, Mansoor Ahemd, Muhammad Tanweer Alam and Ghazala H. Rizwani “The presence of Spasmogenic and Sapsmolytic Consituents in Sida Pakistanica” 1998, Journal for Pharmaceutical Biology, Chicago, TL60612, USA.
33. Muhammad Tanweer Alam “Importance of Pharmacist in Health Care System” Published in Khazeena-e-Adviah, 1998;
34. Safila Naveed, Fatima Qamar, Hina Rehman, Syeda Zainab, Syeda Sarah Abbas, Khan Usmanghani, Ghulam Sarwar and Mohammad Tanweer Alam “Pharmaceutical Equivalent study of Vildagliptin Formulation” JPPS (2015) Vol 3 (1), 64-66.
35. Muhammad Tanweer Alam “Role of Phytomedicines in Health Care System” , Published in the Journal of Pakistan Society of Pharmacognosy, 1997.
36. Muhammad Tanweer Alam Therapeutics: “A State of the Art” , Pakistan Journal of Pharmacology, 1997
37. Muhammad Tanweer Alam “Quality Assurance & Good Manufacturing Practices” , Pakistan Journal of Pharmacology, 1996
38. Muhammad Tanweer Alam “Concept & Scope of Community Pharmacy”; Pakistan Journal of Pharmacology, 1995 Pg. 3/4
39. Muhammad Tanweer Alam, Usman Ghani “Studies on Marine Algae for Hamagglutinic Activity” , , Pakistan Journal of Pharmacology, 1994.
40. Safila Naveed, Ghulam Sarwar, Khan UsmanGhani, Tanweer Alam ,Halima Sadia, Asra Alvi ¹ , Eum Akhter ¹ and Hira akber(2014) Awareness of EVD (Ebola Virus Disease) in population of Karachi, JPPS 2:2;41-44
41. Safila Naveed, Fatima Qamar and Ghulam Sarwar, Khan UsmanGhani, Tanweer Alam (2014) Simple UV spectrophotometric assay of ceterizine DHR International Journal Of Pharmaceutical Sciences (DHR-IJPS) 5(3):132-139
42. Safila Naveed, Fatima Qamar ,Syeda Zainab ,Ghulam Sarwar, Khan Usmanghani and Tanweer Alam (2015)Effect of Acidic and Alkaline Medium on Fexofenadine brands using UV Spectrophotometer Canadian Journal of Applied Sciences 5(1): 01-04; 2015
43. Safila Naveed, Zehra Ashraf and Muhammad Tanweer Alam using uv spectrophotometric method fordetermine the linearity of vildagliptin brands The American Journal of Innovative Research and Applied Sciences. 2015; 1(1):6-9.
44. Safila Naveed, Fatima Qamar, Syeda Zainab, Ghulam Sarwar, Khan Usmanghani, Tanweer Alam (2015). SIMPLE UV SPECTROPHOTOMETRIC ASSAY OF NEFIDIPINE. Journal of Biotechnology and Biosafety. 3(3):
45. Safila Naveed*, Humera Ishaq, Maheen Nafees, Tanweer Alam, Ghulam Sarwar 2015 UV Spectrophotometric Assay Method For The Determination Of Meloxicam Tablet Available In The Market WJPLS, , Vol. 1, Issue 1,
46. Safila Naveed, Fatima Qamar, Hina Rehman, Syeda Zainab, Syeda Sarah Abbas, Khan Usmanghani, Ghulam Sarwar and Mohammad Tanweer Alam (2015)Pharmaceutical Equivalent study of Vildagliptin Formulation JPPS Vol 3 (1),64-66
47. Safila Naveed ^{1*} , Fatima Qamar ¹ Syeda Zainab ² Ghulam Sarwar ¹ and Muhammad Tanweer Alam ¹ simple uv spectrophotometric assay of hydroxazine <i>wjpls, 2015, Vol. 1, Issue 3, X X</i>
48. Sadia Shakeel ^{1*} , Safila Naveed ² , Khan Usmanghani ² Ghulam Sarwar ¹ and Muhammad Tanweer Alam ^{1,3} (2015)RP-HPLC Simultaneous Analysis of

Glimepride and NSAIDs in Active Pharmaceutical Ingredient, Formulations and Human Serum RADS JPPS Vol 3 :2
49. Muhammad Tanweer Alam ^{1,3} , Saima Asif ¹ , Fatima Qamar ¹ , Safila Naveed, ¹ Ghulam Sarwar, Khan Usmanghani ^{1,2} and Amanullah Khan ³ (2015) Identification of Steroidal content in different brands of beauty creams by TLC thin layer chromatography RADS JPPS Vol 3 :2
50. Hina Rehman, Safila Naveed, Fatima Qamar, Khan Usman Ghani Ghulam Sarwar Muhammad Tanweer Alam and Amanullah Khan (2015) Simultaneous Determination of Ibuprofen and Sitagliptin by HPLC RADS JPPS Vol 3 :2
51. Zeeshan Ahmed Sheikh, Zafar Ali Siddiqui, Kashifa Khanum, Khan Usmanghani, Safila Naveed, Mohammad Tanweer Alam (2015) Quercetin as Chemical Marker in Alfagin Polyherbal Capsule
52. Somia Gul, Fakhra Khalid, Maheen Nafees Khan and M. Tanweer Alam UV Spectrophotometric Method for Estimation of Moxifloxacin HCl in Tablet Dosage Form and Comparative Study of Its Different Brands. RADS JPPS Vol 3 :2

WORKSHOPS & TRAINING COURSES

Name	Venue	Year
1. Member of Pakistan Nuclear Regulatory Authority.	Karachi.	2016
2. Attended WHO Assessment on Vaccines.	Islamabad	2015
3. Training attended on "Research on Herbal Medicine on Standardization and Clinical Trials.	Karachi	2015
4. Attended WHO Training on ICH Q10 and QMS.	Karachi	2014
5. Workshop on Good Manufacturing Practises (GMP) and Dossier Assessment of Drugs (PQP) as per WHO Guidelines.	Islamabad	2013
6. Current Status & Future Scope of Pharmacy in Pakistan-	Karachi	2010
7. Training attended at Buhurban PC on Pakistan Procurement code.	Islamabad	2009
8. "GMP, G.S.P & G.L.P"	Islamabad	2003
9. "Quality Assurance Training Workshop"	Karachi (W.H.O&M.O.H)	2000
10. National Workshop on cGMP	(PPMA & DIA-USA)	1998
11. National Seminar on "Supply of Safe & Qualify Drugs."	Quetta (P.P.A)	1997

ANY OTHER

M.R.S.H = Member Royal Society of Health, England
R.Ph = Registered Pharmacist Category “A”.
M.P.P.S = Member Pakistan Pharmacology Society.
L.M.P.A = Life Member Pakistan Pharmacist Association.
Ex-President = Pakistan Pharmacist Association (Sindh) Branch

FIELD OF INTERESTS

1. To lead a team of qualified personnel consisting scientists of pharmaceutical sciences.
2. Administration with Good Governance.
3. Regulatory trainer about Drugs Act & all rules framed there under.
4. Teaching/organizing conferences & seminars for Health Professionals.