



CURRICULUM VITAE

I. Full Name:	Dr. Muhammad Shahzad Aslam Ph.D. M.Phil (Pharmaceutical Chemistry), Pharm-D, R.Ph				
II. Academic Qualifications:	No.	Qualifications	Field of Specialization	Name of Awarding Institution & Country	Year of Award
	1.	PhD	Pharmaceutical Chemistry	Universiti Malaysia Perlis	2017
	2.	Master	Pharmaceutical Chemistry	Bahauddin Zakariya University	2013
	3.	Bachelor	Doctor of Pharmacy	Baqai Medical University	2010
III. Current Professional Memberships:	No.	Professional Body	Type of Membership	Start Date	End Date
	1.	Malaysian Society of Wound care Professionals	Member	September 2019	Present
	2.	European Wound Management Association	Member	September 2019	Present
	3.	International Natural Product Sciences Taskforce (Inpst)	Member	June 2018	Present
	4.	National Center for State Scientific and Technical Expertise (Kazakhstan)	Member	March 2020	Present
	5.	Pharmacy Council, Pakistan	Registered Pharmacist	June 2010	Present
	6.	Member of Pakistan Pharmacist Association	Member	June 2010	Present
IV. Current Teaching and Administrative Responsibilities:	A. Current Teaching:				
	No.	Course Name	Levels		
			PhD	Master	Bachelor
	1.	Pathology			√
	2.	Pharmacology			√
	3.	Biochemistry			√
	4.	Drug Society and Human Behavior			√

	B. Previous Taught Course(s):				
	No.	Course Name	Levels		
			PhD	Master	Bachelor
	1.	Drugs Society and Human Behavior			√
	2.	Organic Chemistry			√
	3.	Biochemistry			√
4.	Pharmaceutical Instrumentation			√	
	5.	Pharmaceutical Quality Control			√
C. Administrative Responsibilities:					
<ul style="list-style-type: none"> • XMUM Xiamen Buddy system for international students • Open day (Member) • Journal Club (Incharge) 					
D. Teaching Methodologies:					
<ul style="list-style-type: none"> • Direct Instruction • Flipped Classrooms • Inquiry-based Learning • Game-based Learning 					
E. Academic Responsibilities:					
<ul style="list-style-type: none"> • Vetting Examination question • Assessment of Examination question • Examination invigilation 					
F. Non-Academic Responsibilities:					
<ul style="list-style-type: none"> • Recruitment (Selection) committees 					
V.	Current and Previous Employment:				
	No.	Employer	Position	Start Date – End Date	
	1.	Xiamen University Malaysia	Lecturer	November 2018 - Present	
	2.	Ziauddin University Pakistan	Assistant Professor	October 2018- November 2018	
	3.	Rashid Latif College of Pharmacy	Assistant Professor	November 2017- June 2018	
	4.	Lahore Medical and Dental College	Lecturer	February 2013- June 2014	

	5.	Himont Pharmaceuticals (pvt) ltd.	Senior Quality control Analyst	September 2012 – January 2013
	6.	Global Veterinary & Technical Services (Pvt) Ltd.	Technical Manager	April 2012-September 2012
	7.	Pharmacare (Pvt) Ltd.	Quality Control Analyst	June 2010 – Jan 2011
	8.	Jassh Pharmaceuticals (Pvt) Ltd.	Production Supervisor	Feb 2010–April 2010
	9.	Servier Pharmaceutical (Pvt) Ltd.	Intern	July 2009 – August 2009

VI. Conferences/ Training/ Poster Presentation s/ Speaker:	No.	Conference/ Training/ Seminar/Speaker Title	Organizer/ Centre	Year
	1.	Workshop on “Mendeley” A bibliographic software on December, 4th 2017 at Rashid Latif College of Pharmacy, Lahore, Pakistan.	Rashid Latif College of Pharmacy	2017
	2.	Workshop on “Mendeley” A bibliographic software on December, 9th 2017 at Global Institute in collaboration with Rashid Latif College of Pharmacy and Warsha Intellectual Consultancy, Lahore, Pakistan	Rashid Latif College of Pharmacy and Warsha Intellectual Consultancy	2017
	3.	Workshop on “Mendeley” A bibliographic software on January, 13th 2018 at Lal Qila, Hyderabad in collaboration with Rashid Latif College of Pharmacy and Warsha Intellectual Consultancy, Lahore, Pakistan.	Rashid Latif College of Pharmacy and Warsha Intellectual Consultancy, Lahore, Pakistan.	2018
	4.	Pre-Conference Workshop on “Mendeley” A bibliographic software on April, 16th 2018 at Rashid Latif College of Pharmacy, Lahore, Pakistan	Rashid Latif College of Pharmacy	2018
	5.	Preliminary Phytochemical and Biological activities on <i>Russelia juncea</i> Zucc	DIALOGO-CONF	2017
	6.	A success model and implementation on examining teacher’s attitude in using frog virtual learning environment	DIALOGO-CONF	2017
	7.	Comparative study to explore factors affecting E-government ranking: the case of Malaysia	DIALOGO-CONF	2017

	8.	A survey of ornamental plants available in Lahore, Pakistan.	1st National Conference on Recent Advancements in Pharmaceutical Science	2018
	9.	Evaluation of antioxidant potential of Catharanthus roseus using ecofriendly solvents	1st National Conference on Recent Advancements in Pharmaceutical Science	2018
	10.	Optimization of Ficus deltoidea using Ultrasonic assisted extraction.	5TH National Conference at Rashid Latif Medical College	2018
	11.	Determining factor and approaches for frozen shoulder among community in Lahore	1st National Conference on Recent Advancements in Pharmaceutical Science	2018
	12.	Seminar on "How to write a review article" on 18th December 2017 at Rashid Latif College of Pharmacy, Lahore, Pakistan	Rashid Latif College of Pharmacy	2017
	13.	Seminar on "Typeset" on 22th January 2018 at Rashid Latif College of Pharmacy, Lahore, Pakistan	Rashid Latif College of Pharmacy	2018
	14.	Seminar on "An effective Research Proposal Writing" on 26th February 2018 at Rashid Latif College of Pharmacy, Lahore, Pakistan	Rashid Latif College of Pharmacy	2018
	15.	Content analysis on alcohol consumption in China using Weibo	1st JoPPP conference on Pharmaceutical Policy and Practice, Shah Alam, Malaysia	2019
	16.	Simultaneous Identification of Phenolic Compounds in Carica Papaya Leaves by HPLC Method	1st JoPPP conference on Pharmaceutical Policy and Practice, Shah Alam, Malaysia	2019
	17.	Evaluation and Prevalence Of Pharmacovigilance Among Healthcare Professionals In Pakistan	1st JoPPP conference on Pharmaceutical Policy and Practice, Shah Alam, Malaysia	2019
	18.	Content Analysis of Diabetic wound in Social Media	16th Asia Pacific Conference on Diabetic Limb Problems and the 2nd Global Wound Conference 2019.	2019
	19.	Workshop on "Mendeley" Introduction and practice in Xiamen University Malaysia on 9th November 2019	Xiamen University Malaysia	2019
	20.	Analysis of the Effectiveness of Drug Awareness Campaigns using Google Trends	International Research Conference On Pharmaceutical And Allied Sciences (IRCPAS 2020)	2020

VII. Research and Publications:	A. Research				
	No.	Research Title	Financial Sources	Year	
	1.	Synergistic effect of bioactive compounds of Polyherbal Fraction of Clinacanthus nutans and Elephantopus scaber in the Treatment of Wound	Ministry of Higher Education Malaysia	2014-2017	
	2.	Investigation of Phytochemical and Pharmacological activity of Rannunculus muricatus and Araucaria columnaris	Bahauddin Zakariya University	2011-2012	
	B. Publications				
	No.	Publication Title	Publisher	Type	Year
	1.	Antioxidant and Wound healing activity of Polyherbal fractions of Clinacanthus nutans and Elephantopus scaber	Evidence-Based Complementary and Alternative Medicine	Research	2016
	2.	Reverse phase-high performance liquid chromatography method for estimation of bioactive compounds from different fractions of new polyherbal formulation of Clinacanthus nutans and Elephantopus scaber	International Journal of Pharmaceutical Sciences and Research	Research	2016
	3.	Total phenolics content and antioxidant potential of Ficus deltoidea using green and non-green solvents	Journal of Pharmaceutical Negative Results	Research	2017
	4.	Compatibility and stability of ceftriaxone sodium with peritoneal dialysis solution	Current trend in Biotechnology and Pharmacy	Research	2018
	5.	Phytochemical Evaluation of Polyherbal Formulation of Clinacanthus nutans and Elephantopus scaber to Identify Flavonoids	Pharmacognosy Journal	Research	2017
	6.	The genus Araucaria: A phytochemical and ethnopharmacological review	Tropical Journal of Pharmaceutical research	Review	2013
7.	Preliminary Phytochemical and Biological activities on Russelia juncea Zucc	DIALOGO	Research	2017	
8.	A success model and implementation on examining teacher's attitude in using frog virtual learning environment	DIALOGO	Research	2017	
9.	Comparative study to explore factors affecting E-government ranking: the case of Malaysia, Nigeria and Republic of Korea	DIALOGO	Research	2017	

	10.	An updated review of Pharmacological, Standardization Method and Formulation Development of Rutin	Journal of Pure and Applied Microbiology	Research	2018
	11.	Estimation of Caffeine Concentration in decaffeinated coffee and tea available in Pakistan,	Journal of Pure and Applied Microbiology	Research	2018
	12.	The genus Ranunculus: A phytochemical and ethnopharmacological review	International journal of pharmacy and pharmaceutical science	Review	2012
	13.	Family Acanthaceae and genus Aphelandra: Ethnopharmacological and phytochemical review,	International Journal of Pharmacy and Pharmaceutical Science	Review	2014
	14.	Review on phytochemical constituents and pharmacological activities of Clinacanthus nutans	International Journal of Pharmacy and Pharmaceutical Science	Review	2015
	15.	Fast development of RP-HPLC method for estimation of Rutin from aqueous fraction of new polyherbal formulation containing Clinacanthus nutans and Elephantopus scaber	International Journal of Research in Ayurveda and Pharmacy	Research	2016
	16.	An Update Review on Polyherbal Formulation: A Global Perspective.	Systematic Reviews in Pharmacy	Review	2016
	17.	A phytochemical, ethnomedicinal and pharmacological review of genus Dipterocarpus	International Journal of Pharmacy and Pharmaceutical Science	Review	2015
	18.	Phytochemical and pharmacognostic study of Catharthus roseus using deep eutectic solvents	International Journal of Research in Ayurveda and Pharmacy	Research	2016
	19.	Biological Screening of Araucaria Columnaris	International Journal of Pharmacy and Pharmaceutical Science	Research	2015
	20.	Application of genus Cassia in the treatment of Constipation: A systematic review	F1000Research	Systematic Review	2019
21.	Phytochemical study of aerial parts of Ranunculus muricatus for the Pharmacological active compounds	J App Pharm	Research	2013	

	22.	Ingestible Electronically Controlled Drug-Capsule in the Gut	Journal of Drug Delivery and Therapeutics	Review	2012
	23.	The Impact of Pharmacybernetic in reducing Medication Error	International Journal of Information Technology, Control and Automation	Research	2012
	24.	A review on phytochemical constituents and pharmacological activities of Euphorbia helioscopia	Indian Research journal of Pharmacy and Science	Review	2014
	25.	Survey of ethnomedicinal weeds of District T.T. Singh, Punjab, Pakistan	Indian research journal of Pharmacy and Science	Research	2014
	26.	Evaluation of rational drug prescribing in renal impaired patients in Multan, Pakistan	Indian research journal of Pharmacy and Science	Research	2014
	27.	Treatment of breast cancer: A brief review	Indian research journal of Pharmacy and Science	Review	2014
	28.	A review on angiogenesis and their consequence on Vitis Vinifera (grapes),	Indian research journal of Pharmacy and Science	Review	2014
	29.	Survey of ethnomedicinal weeds of District Rajhanpur, Punjab, Pakistan	Indian research journal of Pharmacy and Science	Research	2014
	30.	Phytochemical, ethnopharmacological review of Acacia nilotica (desi kikar) and taxo-pharmacology of genus acacia	Indian research journal of Pharmacy and Science	Review	2014
	31.	In-Vitro Biological evaluation of crude extract of aerial parts of Aphelandra squarrosa,	Indian Research Journal of Pharmacy and Science	Research	2014
	32.	Mass Spectrometric Fragmentation and Pharmacological activities of 1,2,4 triazole derivatives	Indian Research Journal of Pharmacy and Science	Review	2014
	33.	Pharmacological selection of Ranunculus muricatus as medicinal weed from district Lahore, Pakistan	Indian Research Journal of Pharmacy and Science	Research	2014

	34.	Fagopyrum: phytochemical and ethnopharmacological review	Indian Research Journal of Pharmacy and Science	Review	2015
	36.	Study Of Heavy Metals In Mango(Mangifera Indica L) In Perlis, Malaysia	Indian Research Journal of Pharmacy and Science	Research	2015
	37.	The effect of two levels of irrigation according to the stages of growth in yellow maize crop (zea mays l.)	Indian Research Journal of Pharmacy and Science	Research	2015
	38.	Anti-microbial potential of Elephantopus scaber: an update review	Indian Research Journal of Pharmacy and Science	Review	2015
	39.	Ethnomedicinal survey of plants of Thal Desert Choubara District Layyah, Punjab, Pakistan	Indian Research Journal of Pharmacy and Science	Research	2015
	40.	Pharmacological potential of Vitexin	Indian Research Journal of Pharmacy and Science	Review	2015
	41.	Analgesic and antiinflammatory activity of genus Aconitum: A phytochemical and ethnopharmacological review	Recent Adv Biol Med.	Review	2016
	42.	Worldwide importance of medicinal plants: Current and historical perspectives.	Recent Adv Biol Med.	Review	2016
	43.	Optimization of Ficus deltoidea using Ultrasound-assisted Extraction by Box-Behnken Statistical Design.	Recent Adv Biol Med.	Research	2016
	44.	Biological Screening of Eichornia crassipes against Different Pathogenic Microbes: An In Vitro Study	Recent Adv Biol Med.	Research	2016
	45.	Effect of drying methods on the antioxidant properties of Pandanus amaryllifolius	Indian Research Journal of Pharmacy and Science	Research	2016
	46.	Insect Repellent Properties of Melaleuca alternifolia	Recent Advances in Biology and Medicine	Research	2016

	47.	Goniothalamus: Phytochemical and Ethnobotanical Review	Recent Adv Biol Med.	Review	2016
	48.	An updated review on Catharanthus roseus: phytochemical and pharmacological analysis	Indian Research Journal of Pharmacy and Science	Review	2016
	49.	Alhagi Maurorum and Tamarix Aphylla -Two Medicinal Weeds Mentioned in Holy Quran and Ahadith and Their Ethnomedicinal Uses in District Rajhanpur of Pakistan	Universal journal of pharmaceutical research	Research	2016
	50.	Antifungal, cytotoxic and phytotoxicity of aerial part of Ranunculus muricatus,	Universal journal of pharmaceutical research	Research	2016
	51.	Antioxidant and total phenolic content of Catharanthus roseus using deep eutectic solvent	Recent advances in Biology and Medicine	Research	2017
	52.	Identification of flavonoids (quercetin, gallic acid and rutin) from Catharanthus roseus plant parts using deep eutectic solvent	Recent advances in Biology and Medicine	Research	2017
	53.	Mechnolochemical assisted extraction method- A brief review	Advances in Environmental Biology	Review	2017
	54.	Latest trend on Standardization of Herbal Medicines: A brief review	Scifed Food & Dairy Technology Journal	Review	2017
	55.	An Update Review on Ethnomedicinal, Phytochemical and Pharmacological Profile of genus Boerhavia	International Journal of Complementary and Alternative Medicine	Review	2017
	56.	Factors that influence the adoption of EHR by health Professions: The Case of Dhi-Qar Hospital	Australian Journal of Basic and Applied Sciences	Research	2017
	57.	Ethno botanical Uses of Globba Species: A brief Review	BAOJ Pharmaceutical Sciences	Review	2017
	58.	An up-to-date review on phytochemical constituents and pharmacological activities of Melastoma malabathricum	International Journal of Pharma Sciences and Research	Review	2017
	59.	Application of Graphene, Graphene oxide and their derivatives as Wound healing: A Brief Review.	Advances in Environmental Biology	Review	2017

	60.	To Study and Compare Perception of Health Care Professionals Regarding the Role of Pharmacist in Health Care System in Pakistan	Multidisciplinary Journal for Education, Social and Technological Sciences	Research	2017
	61.	Data modeling for web-based mobile tracking system of internally displaced person during conflict	International Journal of Information Dissemination and Technology	Research	2017
	62.	Studies on nutritional facts of spring herbs collected from Bulgarian market	Journal of Public Health and Nutrition	Research	2018
	63.	Analysis of Alcohol Marketing and Promotion on Social Media	Journal of Social Science	Research	2019
	64.	Misuse of Pharmaceutical Stimulants as Cognitive Enhancers among University Students in Western Countries: A Scoping Review	Acta Scientific Pharmaceutical Sciences	Scoping Review	2019
	65.	The occurrence of pharmaceutical waste in different parts of the world: A scoping review-Pre-print	Peerj	Review	2019
	66.	The relationship between diabetes mellitus and tuberculosis in review of prevalence, diagnostics and prevention	Universal journal of pharmaceutical research	Review	2019
	67.	A narrative and meta-analytic study of In-vivo efficiency of the bioactive compounds of Propolis in Tooth decay	Pharmacognosy Reviews	Review	2019
	68.	The Status and Prospect of Traditional Chinese Medicine (TCM) Treatment in Pulmonary Tuberculosis	EC Emergency Medicine and Critical Care	Mini Review	2019
	69.	Review of Two Cases of Amoxicillin Induced Drug Allergy in Children	EC Pharmacology and Toxicology	Case Study	2019
	70.	Alcohol Influences Aggressive Behaviour That Increases Likelihood of Initiating Dating violence among Male Youth in Colleges within Western Countries: A Scoping review	Universal Journal of Pharmaceutical Research	Scoping Review	2019
	71.	Abstracts from the 1st JoPPP Conference on Pharmaceutical Policy and Practice: Shah Alam, Malaysia. 28-29 August 2019	Journal of Pharmaceutical Policy and Practice	Research	2020
	72.	A Review study on Tramadol Abuse Among Egyptian University Students	Universal Journal of Pharmaceutical Research	Review	2020

	73.	Traditional Chinese Medicine Endotherapy of Diabetic Wounds: A Scoping review	Universal Journal of Pharmaceutical Research	Scoping Review	2020																
VIII. Consultancy:	<table border="1"> <thead> <tr> <th>No.</th> <th>Institution/ Company Name</th> <th>Role</th> <th>Year</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>WarSha Consultancy, Pakistan</td> <td>Educational Consultant</td> <td>2017</td> </tr> <tr> <td>2.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3.</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					No.	Institution/ Company Name	Role	Year	1.	WarSha Consultancy, Pakistan	Educational Consultant	2017	2.				3.			
No.	Institution/ Company Name	Role	Year																		
1.	WarSha Consultancy, Pakistan	Educational Consultant	2017																		
2.																					
3.																					
IX. Community Service:	<table border="1"> <thead> <tr> <th>No.</th> <th>Institution/ Company Name</th> <th>Year</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Pakistan International Human Right Organization</td> <td>2018</td> </tr> <tr> <td>2.</td> <td></td> <td></td> </tr> <tr> <td>3.</td> <td></td> <td></td> </tr> </tbody> </table>					No.	Institution/ Company Name	Year	1.	Pakistan International Human Right Organization	2018	2.			3.						
No.	Institution/ Company Name	Year																			
1.	Pakistan International Human Right Organization	2018																			
2.																					
3.																					
X. Book/Book Chapter	<table border="1"> <thead> <tr> <th>No.</th> <th>Book Chapter Title</th> <th>Publisher</th> <th>Type</th> <th>Year</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Solventless Extraction of Essential Oil, Green Chemistry</td> <td>IntechOpen</td> <td>Book Chapter</td> <td>2018</td> </tr> <tr> <td>2.</td> <td>Role of Flavonoids as Wound Healing Agent, Phytochemicals</td> <td>IntechOpen</td> <td>Book Chapter</td> <td>2018</td> </tr> </tbody> </table>					No.	Book Chapter Title	Publisher	Type	Year	1.	Solventless Extraction of Essential Oil, Green Chemistry	IntechOpen	Book Chapter	2018	2.	Role of Flavonoids as Wound Healing Agent, Phytochemicals	IntechOpen	Book Chapter	2018	
No.	Book Chapter Title	Publisher	Type	Year																	
1.	Solventless Extraction of Essential Oil, Green Chemistry	IntechOpen	Book Chapter	2018																	
2.	Role of Flavonoids as Wound Healing Agent, Phytochemicals	IntechOpen	Book Chapter	2018																	
XI. Awards and Achievement	<ul style="list-style-type: none"> • Top 10 Reviewer in Malaysia (2019) (Reference: Publon) • Top 200 Reviewer (Around the World) (Reference: Publon) • Scholarships by Ministry of Higher Education (MOHE), Malaysia under the Malaysian International Scholarship (MIS) to pursue my Ph.D. • Won Publication assistance academic fund (PAAF) and laboratory fund (PALAF) of 2250 RM/= in 2014 and 2015. • Top reviewer in Clinical Medicine discipline in 2019 (Source: Web of Science) • Top reviewer for Cross-field subjects in 2019 (Source: Web of Science) • Top reviewer in Cross-field in 2018 (Source: Publon) • Top reviewer in Multidisciplinary subjects in 2017 (Source: Publon) • Participate in EKSPOR REKACIPTA UniMAP 2015- Gold Medal on "Ultrasonic assisted solvent free extraction of essential oil" • Best of the best award in art, design, and creativity in EKSPOR REKACIPTA UniMAP 2015 on "Ultrasonic assisted solvent free extraction of essential oil" • Participate in EKSPOR REKACIPTA UniMAP 2015- Silver Medal on making a product "Dr. S Cream for wound healing" • Participate in EKSPOR REKACIPTA UniMAP 2014- Bronze Medal on making a product "Pill containing Elephantopus scaber" • Top Reviewer from Universiti Malaysia Perlis in 2017 • Among the Top 50 reviewer in Malaysia (2018) (Source: Publon) 																				

XII. Research collaboration	<ul style="list-style-type: none"> • Malaysian Agricultural Research and Development Institute (MARDI) • University of Tabuk, Saudi Arabia. • Universiti Utara Malaysia, Sintok, Malaysia • Department of Pharmacology & Toxicology, University of Veterinary and Animal Sciences, Lahore, Pakistan. • Girijananda Chowdhury Institute of Pharmaceutical Science, Guwahati, India • University of Lahore • Pharmaceutical Academy, Russia • Ziauddin University Karachi • Universiti Malaysia Sabah, Malaysia • Centro Escolar University, Philippines 																																			
XIII. Certifications	<table border="1"> <thead> <tr> <th data-bbox="467 548 537 590">No.</th> <th data-bbox="545 548 971 590">Title</th> <th data-bbox="979 548 1190 590">University</th> <th data-bbox="1198 548 1357 590">Type</th> <th data-bbox="1365 548 1469 590">Year</th> </tr> </thead> <tbody> <tr> <td data-bbox="467 600 537 684">1.</td> <td data-bbox="545 600 971 684">Writing in the Sciences</td> <td data-bbox="979 600 1190 684">Stanford University, CA, USA.</td> <td data-bbox="1198 600 1357 684">Online</td> <td data-bbox="1365 600 1469 684">2012</td> </tr> <tr> <td data-bbox="467 695 537 898">2.</td> <td data-bbox="545 695 971 898">Community changes in public health</td> <td data-bbox="979 695 1190 898">Johns Hopkins Bloomberg School of Public Health, Johns Hopkins University, Baltimore, USA.</td> <td data-bbox="1198 695 1357 898">Online</td> <td data-bbox="1365 695 1469 898">2012</td> </tr> <tr> <td data-bbox="467 909 537 1024">3.</td> <td data-bbox="545 909 971 1024">Introduction to Pharmacy</td> <td data-bbox="979 909 1190 1024">The Ohio State University, Columbus, OH 43210, USA</td> <td data-bbox="1198 909 1357 1024">Online</td> <td data-bbox="1365 909 1469 1024">2012</td> </tr> <tr> <td data-bbox="467 1035 537 1150">4.</td> <td data-bbox="545 1035 971 1150">Clinical Emergency Care</td> <td data-bbox="979 1035 1190 1150">Fatima memorial hospital, Lahore.</td> <td data-bbox="1198 1035 1357 1150">On campus</td> <td data-bbox="1365 1035 1469 1150">2009</td> </tr> <tr> <td data-bbox="467 1161 537 1245">5.</td> <td data-bbox="545 1161 971 1245">English language Course</td> <td data-bbox="979 1161 1190 1245">Punjab University, Lahore.</td> <td data-bbox="1198 1161 1357 1245">On campus</td> <td data-bbox="1365 1161 1469 1245">2009</td> </tr> <tr> <td data-bbox="467 1255 537 1331">6.</td> <td data-bbox="545 1255 971 1331">IT foundation Certification</td> <td data-bbox="979 1255 1190 1331">SoftLogix, Model Town, Lahore.</td> <td data-bbox="1198 1255 1357 1331">On campus</td> <td data-bbox="1365 1255 1469 1331">2002</td> </tr> </tbody> </table>	No.	Title	University	Type	Year	1.	Writing in the Sciences	Stanford University, CA, USA.	Online	2012	2.	Community changes in public health	Johns Hopkins Bloomberg School of Public Health, Johns Hopkins University, Baltimore, USA.	Online	2012	3.	Introduction to Pharmacy	The Ohio State University, Columbus, OH 43210, USA	Online	2012	4.	Clinical Emergency Care	Fatima memorial hospital, Lahore.	On campus	2009	5.	English language Course	Punjab University, Lahore.	On campus	2009	6.	IT foundation Certification	SoftLogix, Model Town, Lahore.	On campus	2002
No.	Title	University	Type	Year																																
1.	Writing in the Sciences	Stanford University, CA, USA.	Online	2012																																
2.	Community changes in public health	Johns Hopkins Bloomberg School of Public Health, Johns Hopkins University, Baltimore, USA.	Online	2012																																
3.	Introduction to Pharmacy	The Ohio State University, Columbus, OH 43210, USA	Online	2012																																
4.	Clinical Emergency Care	Fatima memorial hospital, Lahore.	On campus	2009																																
5.	English language Course	Punjab University, Lahore.	On campus	2009																																
6.	IT foundation Certification	SoftLogix, Model Town, Lahore.	On campus	2002																																
XIV. Symposium/ Workshop/ Seminar attended	<table border="1"> <thead> <tr> <th data-bbox="467 1400 537 1442">No.</th> <th data-bbox="545 1400 971 1442">Title</th> <th data-bbox="979 1400 1190 1442">University</th> <th data-bbox="1198 1400 1357 1442">Type</th> <th data-bbox="1365 1400 1469 1442">Year</th> </tr> </thead> <tbody> <tr> <td data-bbox="467 1453 537 1537">1.</td> <td data-bbox="545 1453 971 1537">Management of Animal and Insect Bites and Stings</td> <td data-bbox="979 1453 1190 1537">Fatima memorial System, Lahore</td> <td data-bbox="1198 1453 1357 1537">On campus</td> <td data-bbox="1365 1453 1469 1537">2008</td> </tr> <tr> <td data-bbox="467 1547 537 1810">2.</td> <td data-bbox="545 1547 971 1810">Medication Safety: A Paradigm Shift in health Care System</td> <td data-bbox="979 1547 1190 1810">Pharmacy Scientific Symposium and Pharmaceutical Exhibition, University of Central Punjab, Lahore.</td> <td data-bbox="1198 1547 1357 1810">On campus</td> <td data-bbox="1365 1547 1469 1810">2012</td> </tr> <tr> <td data-bbox="467 1820 537 1873">3.</td> <td data-bbox="545 1820 971 1873">Seminar Industri Herba Kawasan</td> <td data-bbox="979 1820 1190 1873">Hotel Seri Malaysia,</td> <td data-bbox="1198 1820 1357 1873">On campus</td> <td data-bbox="1365 1820 1469 1873">2015</td> </tr> </tbody> </table>					No.	Title	University	Type	Year	1.	Management of Animal and Insect Bites and Stings	Fatima memorial System, Lahore	On campus	2008	2.	Medication Safety: A Paradigm Shift in health Care System	Pharmacy Scientific Symposium and Pharmaceutical Exhibition, University of Central Punjab, Lahore.	On campus	2012	3.	Seminar Industri Herba Kawasan	Hotel Seri Malaysia,	On campus	2015											
No.	Title	University	Type	Year																																
1.	Management of Animal and Insect Bites and Stings	Fatima memorial System, Lahore	On campus	2008																																
2.	Medication Safety: A Paradigm Shift in health Care System	Pharmacy Scientific Symposium and Pharmaceutical Exhibition, University of Central Punjab, Lahore.	On campus	2012																																
3.	Seminar Industri Herba Kawasan	Hotel Seri Malaysia,	On campus	2015																																

		Utara	Kangar, Perlis, Malaysia		
	4.	Outcome-Based Education Training	Xiamen University Malaysia	On campus	2019
XV. SKILLS	No.	Title	Expert	Intermediate	Beginner
	1.	Chemdraw	✓		
	2.	Mendeley	✓		
	3.	LaTeX		✓	
	4.	JabRef	✓		
	5.	MS-Office	✓		
	6.	Corel draw		✓	
	7.	Typeset	✓		
	8.	n-VIVO	✓		
	9.	Dedoose	✓		
	10.	Graphic pad Prism	✓		
	11.	RevMan	✓		
	12.	XLSTATA	✓		
	13.	PREZI	✓		
	14.	ATLAS.ti	✓		
	15.	MAXQDA		✓	
	16.	Smart-PLS	✓		
	17.	SPSS	✓		
	18.	cPannel	✓		
	19.	WordPress	✓		
	20.	Open Journal Systems	✓		
	21.	DIVA GIS	✓		
	22.	ConceptDraw	✓		
	23.	QDA Miner Lite	✓		
XVI. Research Title	No.	Title	PhD/Masters	Institution	Year
	1.	Synergistic effect of bioactive compounds of Polyherbal Fraction of <i>Clinacanthus nutans</i> and <i>Elephantopus scaber</i> in the Treatment of Wound	PhD	Universiti Malaysia Perlis	2018

	2.	Investigation of Phytochemical and Pharmacological activity of <i>Rannunculus muricatus</i> and <i>Araucaria columnaris</i>	M.Phil	Bahauddin Zakariya University	2013
XVII. Research interest		<ul style="list-style-type: none"> • Acute Wound Management and Phytotherapy • Isolation of chemical components from traditional medicinal plants. • Standardization of herbs • In-Vitro and In-vivo wound healing evaluation • Ethnobotanical and Ethno pharmacological studies • Green Extraction technique • Solvent-free Extraction of Essential oil • Ultrasonic assisted Extraction • Optimization of Extraction conditions using Response Surface Methodology • Innovative Extraction method • Method Development in identification of Pharmaceutical waste • Pre-clinical and Pharmacokinetics studies on herbal Pharmaceuticals • Meta-analytic studies • Qualitative synthesis • Bibliographic Analysis • Social Media analytic 			
XVIII. Expertise		<ul style="list-style-type: none"> • High-Performance Liquid Chromatography (H.P.L.C) • Mass Spectrometry • Liquid Chromatography-Mass spectrometry • Nuclear Magnetic Resonance Spectroscopy • Isolation of Bioactive Compounds • Column chromatography • Thin Layer Chromatography • Metabolomic analysis • Fragmentation pattern of Bioactive compounds • Solvent-free extraction of Essential oil • Green Extraction method • Stability studies • Drying technologies • In-vitro Biological Activities such as anti-microbial, phytotoxicity, cytotoxicity • In-vivo wound healing activities • Nanomaterials in wound healings • Commercialization of Herbal Product • Data analysis of herbal products • Content analysis using Social Media • Systematic review and meta-analysis • Qualitative synthesis of reports • Data Analytic studies 			
XIX. Co-Chairman/Managing editor		Universal Journal of Pharmaceutical Research			
XX. Member of Editorial board in journals as a Reviewer		<ol style="list-style-type: none"> 1. International Journal of Food Properties 2. Phytotherapy Research 3. PeerJ — the Journal of Life and Environmental Sciences 4. Applied Biochemistry and Biotechnology 5. International Journal of Pharmacy and Pharmaceutical Science 6. Annual Research and review in Biology 			

	<ol style="list-style-type: none"> 7. International Journal of Pharmacy and Pharmaceutical Research 8. Journal of Critical reviews 9. Journal of medical and biological science Research 10. European Journal of Medicinal Plants 11. British Journal of Pharmaceutical Research 12. International Journal of Pharmacy and Pharmaceutical Sciences 13. Indian Research Journal of Pharmacy and Science 14. Pakistan Journal of Pharmaceutical Research 15. African Journal of Pharmacy and Pharmacology 16. International Journal of Medical, Pharmacy and Drug Research(IJMPD) 17. International Journal of Chemical, Gas and Material Science(IJCGM) 18. Journal of International Research in Medical and Pharmaceutical Sciences 19. Journal of Natural & Ayurvedic Medicine (JONAM) 20. International Journal of Medical and Pharmaceutical Case Reports 21. Asian Journal of Research in Medical and Pharmaceutical Sciences 22. Chemical Science International Journal 23. Journal of Pharmacognosy and Phytochemistry 24. BAOJ Pharmaceutical Sciences 25. American Journal of Applied Sciences 26. Journal of Advances in Microbiology 27. Asian Journal of Biology 28. Journal of Applied Life Sciences International 29. Journal of Pharmaceutical Research International 30. Annual Research & Review in Biology 31. Advances in Research 32. European Journal of Biomedical and Pharmaceutical Sciences 33. Journal of Advances in Medical and Pharmaceutical Sciences 34. Journal of Biochemistry International 35. Biotechnology Journal International 36. Acta Scientific Pharmaceutical Sciences 37. Science Asia 38. Asian Journal of Agricultural and Horticultural Research 39. Asian Plant Research Journal 40. Asian Journal of Fisheries and Aquatic Research 41. Oriental Journal of Physical Sciences 42. MOJ Bioequivalence & Bioavailability 43. Asian Food Science Journal 44. Asian Journal of Chemical Sciences 45. Journal of Health and Translational Medicine 46. Journal of Complementary and Alternative Medical Research 47. International Journal of Biochemistry Research & Review 48. Journal of Advances in Biology & Biotechnology 49. Traditional Medicine Research 50. Asian Journal of Immunology 51. Asian Journal of Research and Reports in Endocrinology 52. International Journal of Pathogen Research 53. South Asian Journal of Parasitology 54. Asian Journal of Advanced Research and Reports 55. Annals of Jinnah Sindh Medical University
XXI. Academic Editor	Medicine
XXII. Official Advisor	<ul style="list-style-type: none"> • Mendeley • Typeset

XXIII. Awareness camps organized	T.B Awareness Camp in RASHID LATIF COLLEGE OF PHARMACY on 24th March 2018.				
XXIV. Conference/ Exhibition organizer	<ul style="list-style-type: none"> • Member of Research Committee at 5th National Conference Rashid Latif Medical College 2018. • Member of Research Committee at 5th National Conference Rashid Latif Medical College 2019. • Co-organizer of Scientific Model Competition in Ziauddin University, Karachi held on 15th October 2018. 				
XXV. Professional Consultancy	<ol style="list-style-type: none"> 1. Data Analysis (NVIVO, ATLASTI, REVMAN, XLSTATA) 2. Pharmaceutical Consultant on New Product Development 3. Herbal and Neutraceutical Product Development 4. e-Tutorial and seminars on Latest software such as Smart-PLS, SPSS, XLSTATA, NVIVO, REVMAN, ATLASTI, MAXQDA, TYPESET and many more 5. Metabolomics Analysis 6. Journal Management and Journal Development 7. Educational Consultancy (Proofreading, Paraphrasing) 8. Application Development such as mobile health 				
XXVI. Income generation	<ul style="list-style-type: none"> • Method development of Pharmaceutical and non-pharmaceutical Products using High Performance Liquid Chromatography (HPLC). • Fingerprinting analysis of Herbal products using Mass spectrometry (MS) • Analysis of sample for pharmacokinetics and bioavailability studies using HPLC. • Characterization of Material using NMR, FTIR TECHNIQUE and MASS SPECTROSCOPY • Development of e-journal system such Open Journal System. Services include domain Registration, web hosting, backup, online journal installation, operational of basic OJS installation, tools and software such as cPanel and WordPress. • Development of protocol and services for pre-clinical studies. • Research and development services for new herbal products of pharmaceutical industries. • Content analysis to identify potential markets for new herbal products using social media. • Android app development services especially for health sector and research • Seminars and Workshops on all abovementioned skills and related tools • Proofreading, paraphrasing consultancy • Establishment of new protocol and prototype for herbal products. 				
XXVII. Proposal/ Synopsis/ Thesis/ Grant Reviewer	No.	Title	Mode	Institution	Year
	1.	Review the Research Grant title as "The Effect of Pegliposomes/Pegylation on stability of Insulin" under University Research Council (URC) Small Grant Program 2017-2018	Research Grant	Ziauddin University	2018
	2.	Review the Synopsis title as "Comparison of probiotics, metformin and their combination therapy in improving symptoms of Polycystic Ovary Syndrome. A randomized clinical trial"	Synopsis	Ziauddin University	2018

	3.	Review the Synopsis title as "Antidepressant activity of Coriandrum sativum and Nardostachys jatamansi in animal models of depression"	Synopsis	Ziauddin University	2018	
XXVIII. PAST RESEARCH GRANT SUBMITTED	No.	Title	Grant Name	University	Position	Year
	1.	Design and application of curcumin loaded self-healing Poly(vinyl butyral) nano-mushroom hydrogel in the treatment of wound	MERCK RESEARCH GRANT	Independent Researcher	Co-investigator	2018
	2.	Advanced nano-material for wound healing	THE TOYOTA FOUNDATION RESEARCH GRANT	Independent Researcher	Co-investigator	2018
	3.	An extended Theory of Planned Behavior for intention to use herbal medicine for a sustainable environment	FRGS	Xiamen University Malaysia	Lecturer	2019
XXIX. Course design for undergraduate students	No.	Subjects	Level	University	Position	Year
	1.	Drugs, Society, and Human Behavior	Undergraduate	Xiamen University Malaysia	Lecturer	2019
XXX. Presentation/Poster Published	No.	Title	Publisher	CITE	Year	
	1.	Content analysis on alcohol consumption in China using Weibo	F1000	Aslam MS, Junwei W and Yuanyi W. Content Analysis On Alcohol Consumption in China using Weibo [version 1; not peer reviewed]. F1000Research 2019, 8:1512 (slides) (https://doi.org/10.7490/f1000research.1117416.1)	2019	
	2.	Evaluation and prevalence of pharmacovigilance among healthcare professionals in Pakistan	F1000	Leghari Qa, Aslam MS, Malick N et al. Evaluation and prevalence of pharmacovigilance among healthcare professionals in Pakistan [version 1; not peer reviewed]. F1000Research 2019, 8:1540 (slides) (https://doi.org/10.7490/f1000research.1117432.1)	2019	

	3.	Simultaneous identification of phenolic compounds in Carica papaya leaves by HPLC method	F1000	Nisar A, Bono A, Aslam MS and Hina Ahmed. Simultaneous identification of phenolic compounds in Carica papaya leaves by HPLC method [version 1; not peer reviewed]. F1000Research 2019, 8:1525 (slides) (https://doi.org/10.7490/f1000research.1117426.1)	2019
	4.	Content Analysis of Diabetic Wound in Social Media	F1000	Aslam MS. Content analysis of diabetic wound in social media [version 1; not peer reviewed]. F1000Research 2019, 8:1839 (poster) (https://doi.org/10.7490/f1000research.1117590.1)	2019
	5	Analysis of the Effectiveness of Drug Awareness Campaigns using Google Trends	SlideShare	Analysis of the Effectiveness of Drug Awareness Campaigns using Google Trends #2020 #awareness https://www.slideshare.net/so mistyles/analysis-of-the-effectiveness-of-drug-awareness-campaigns-using-google-trends via @SlideShare	2020
XXXI. Index/Score	Score	Numbers			
	h-Index	9			
	I10-index	9			
	Citations	209			
	Impact Factor	9.40			
	RG Score	25.24			
	WOS	10			
	Scopus	17			
	International Peer Review	69			
	Total Pre-print Publications	2			
	Total Publications	71			
	Total Book Chapters	2			
	Conference paper/abstract	10			
	Poster	2			
Total Videos	5				

XXXII. Social Profiles	Social Profiles	Links																
	Google scholar	https://scholar.google.com/citations?user=oePsLOsAAAAJ&hl=en&oi=ao																
	Resreachgate (RG)	https://www.researchgate.net/profile/Muhammad_Aslam71																
	Verified Reviewer	https://publons.com/author/1242419/muhammad-shahzad-aslam#profile																
	ORCID	0000-0003-2728-6726																
	Scopus Id	57205175823																
	Web of Science Researcher ID	Q-1026-2015																
	Twitter	@somistyles																
	Facebook	https://www.facebook.com/Dr.muhammad.shahzad.aslam																
	Publon ID																	
XXXII V. Personal Statement	<p>Dr. Muhammad Shahzad Aslam had completed his Ph.D. from Universiti Malaysia Perlis (UniMAP). He was awarded scholarship by the Ministry of higher education (MOHE), Malaysia under the Malaysian International Scholarship (MIS) to pursue his Ph.D. He did Master of Philosophy from Bahauddin Zakariya University, Pakistan. He has completed his graduation from Baqai Medical University, Pakistan in Doctor of Pharmacy degree (often abbreviated as Pharm.D. or PharmD). He has started his career as a production supervisor and quality control analyst in different pharmaceutical companies and then in 2013 he has moved to an academic career, as a lecturer in Lahore pharmacy college, Pakistan where he had taught pharmaceutical chemistry, instrumentation, and organic chemistry. He has taught in Rashid Latif college of Pharmacy and Ziauddin University after his Ph.D. Currently, he is teaching at Xiamen University Malaysia. During his research work, Dr. Muhammad Shahzad Aslam had worked on the metabolomics analysis, fragmentation analysis of bioactive compounds, polyherbal formulation and their interactions in wound healing. His area of expertise is phytochemistry, Pharmacognosy, green extraction technique, wound healing studies, animal modeling, novel plant extraction methods, and green solvents. He had published sixty (60) articles with eight (8) were published in ISI impact factor, sixteen (16) were published in Scopus indexed journal whereas rest of the papers were published in international peer-review referred journal. Currently, he is working on new extraction techniques, green extraction methods and identifying new material in the healing wound.</p>																	
XXXV. Channel/Live Streaming	<ul style="list-style-type: none"> • Muhammad Shahzad Aslam (Youtube) • Welcome to My first streaming (Twitch) 																	
XXX VI. Digital Skills/Videos	<table border="1"> <tr> <td>Clinical Trial</td> <td>What is Prezi? Introduction and review</td> </tr> <tr> <td>Introduction to ConceptDraw DIAGRAM</td> <td>Typeset: Format your Article in one Click</td> </tr> <tr> <td>Does Drug Use Cause Crime</td> <td>Concept draw X Biorender: Which software is good for medical students</td> </tr> <tr> <td>Pharmacokinetics</td> <td>Cellular Injury</td> </tr> <tr> <td>Etiology of Cell Injury</td> <td>Pathogenesis of cellular injury</td> </tr> <tr> <td>Morphology of Reversible Cell injury</td> <td>Pigments</td> </tr> <tr> <td>Intracellular accumulations</td> <td>Necrosis</td> </tr> <tr> <td>Apoptosis</td> <td>Stages of Drug development</td> </tr> </table>		Clinical Trial	What is Prezi? Introduction and review	Introduction to ConceptDraw DIAGRAM	Typeset: Format your Article in one Click	Does Drug Use Cause Crime	Concept draw X Biorender: Which software is good for medical students	Pharmacokinetics	Cellular Injury	Etiology of Cell Injury	Pathogenesis of cellular injury	Morphology of Reversible Cell injury	Pigments	Intracellular accumulations	Necrosis	Apoptosis	Stages of Drug development
Clinical Trial	What is Prezi? Introduction and review																	
Introduction to ConceptDraw DIAGRAM	Typeset: Format your Article in one Click																	
Does Drug Use Cause Crime	Concept draw X Biorender: Which software is good for medical students																	
Pharmacokinetics	Cellular Injury																	
Etiology of Cell Injury	Pathogenesis of cellular injury																	
Morphology of Reversible Cell injury	Pigments																	
Intracellular accumulations	Necrosis																	
Apoptosis	Stages of Drug development																	

	Basic terminologies used in Pharmacology.	Subdivisions of Pathology				
	History of Pathology	How we differentiate between Drugs, Illicit drug, Deviant drug Drug misuse, Abuse, Addiction, Drug Dependence				
	“drug” is the problem or we made drug as a “problem”	Drugs and Drug Use Today				
	Correlates of Drug Use	Volume of distribution				
	Clearance	Half-Life				
	Bioavailability	Receptors and macromolecular nature of receptors				
	Relation Between Drug Concentration & Response	Introduction to DIVA GIS				
	What is substance dependence?	How much a drug is dangerous?				
	WHETHER Everything in the Universe is toxic OR NOT?					
XXXII Reference VII.	No.	Name	Designation	University	E-mail	Phone
	1.	Assoc. Prof. Dr. Muhammad Syarhabil Ahmad	Associate Professor	Universiti Malaysia Perlis	syarhabil@unimap.edu.my	+60194 510111
	2.	Prof. Madya Wan Rozaini Sheik Osman	Professor	UUM College of Arts and Sciences, Universiti Utara Malaysia	rozai174@uum.edu.my	+60194 432666
	3.	Dr. Kashif Nisar	Associate Professor	University Malaysia Sabah, Kota Kinabalu Sabah 88400	kashif@ums.edu.my	+608 832000 0 Ext: 3278