

RESUME

Personal Information

Name:	PROF. DR. MUHAMMAD HARRIS SHOAIB		
Discipline:	Pharmacy and Pharmaceutical Sciences	Institution:	University of Karachi
Gender:	Male	Department:	Pharmaceutics
Specialization:	Pharmaceutics, Drug Delivery System. Clinical and Population, Pharmacokinetics (Bioequivalence, IVIVC) Formulation Development and Optimization, Pharmaco-economics etc.	Present Position:	Professor of Pharmaceutics and Dean , Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi
Address:	Department of Pharmaceutics, Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi. Res: A-377 Block 5 Gulshan-e-Iqbal Karachi	City:	Karachi
Email:	mhshoaib@uok.edu.pk, harrisshoaib2000@yahoo.com, harrisshoaib2000@gmail.com	Phone:	021-34816410 (Res), 0333-2264798, 021-99261300-2482, 2252 (Off)
Fax:	9221-34816410	CNIC:	42201-0581250-5

Education

Year	Degree	Field of Study	Institution/University
1989	F.Sc	Pre-Medical	Govt. Admajeer Science College, Karachi
1994	B. Pharm	Pharmacy	University of Karachi
1998	M. Phil	Pharmaceutics	University of Karachi
2004	Ph. D	Pharmaceutics	University of Karachi

Professional and Academic Experience

Institution/ Organization	Position / Job Title	Period	
		From	To
University of Karachi	Professor	10/03/2014	Date
University of Karachi	Associate Professor	19/05/2011	09/03/2014
University of Karachi	Assistant Professor	02/08/2004	19/05/2011
University of Karachi	Lecturer	29/02/2000	01/08/2004
Hoechst Marion Roussel	Production Pharmacist	23/11/1998	29/02/2000

Administrative Experience

Dean Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi

Chairman Department of Pharmaceutics, Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi (2015-2018)

Other Experience and Honors

- 1. Member Syndicate Elected University of Karachi (Professor constituency 2015-2018, 2022- till date)**
- 2. Member Syndicate Elected University of Karachi (Associate Professor constituency 2013-2014)**
- 3. Member Syndicate Elected University of Karachi (Assistant Professor constituency 2011-2013)**
- 4. Member Pharmacy Council of Pakistan (2006-2012)**
- 5. Member Academic Council, University of Karachi**
- 6. Member Senate University of Karachi**
- 7. Member Advanced Studies and Research Board (ASRB) 2021 till date**
- 8. Member Advanced Studies and Research Board (ASRB (2015-18)**
- 9. Ex-Member Executive Board International Center for Chemical and Biological Sciences (ICCBS) HEJ.**
- 10. Member Board of Faculty, Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi**
- 11. Member Board of Faculty of Pharmacy, Dow University of Health Sciences**
- 12. Member Board of Faculty of Pharmacy, Hamdard University**
- 13. Member Board of Faculty of Pharmacy, Ziauddin Medical University till 2019**
- 14. Chairman Board of Studies Department of Pharmaceutics, Faculty of Pharmacy, University of Karachi (2015-18)**
- 15. Member Board of Faculty, Jinnah University for Women, Karachi**
- 16. Convenor Technical sub-committee for the Purchase of Equipment for University of Karachi under PC-1 approved by HEC.**
- 17. Member committee for updating Karachi University Code Book**
- 18. Ex-Member University of Karachi committee for the Appointment of Adjunct Professor, Teaching Associate, Teaching Assistant and Visiting Faculty**
- 19. Incharge Bioavailability and Bioequivalence Lab, Research Institute of Pharmaceutical Sciences, University of Karachi**
- 20. Productive Scientist of Pakistan from Pakistan Science Foundation (2017)**
- 21. Convenor Post Graduate Admission (M Phil/Ph D) 2022**
- 22. Chairman Equivalence Committee, University of Karachi (2021-23)**
- 23. Member Admission Committee for Undergraduate/Masters Program 2022-2024**

List of Publications in Research Journals

S#	TITLE OF PAPER/BOOK With bibliographic details	Name of Journal	Impact factor	Page Nos.	Date/Year of Publication
1.	T. Maqbool, R.I. Yousuf, F.R. Ahmed, M.H. Shoaib, A. Irshad, M.T. Saleem, F. Qazi, S. Sarfaraz, S.A. Rizvi, Z.A. Mahmood, Cellulose ether and carbopol 971 based gastroretentive controlled release formulation design, optimization and physiologically based pharmacokinetic modeling of ondansetron hydrochloride minitabets,	<i>Journal of Biological Macromolecules</i>	8.2	276:1338 41	2024
2.	F.R. Ali, M.H. Shoaib, S.A. Ali, R.I. Yousuf, F.R. Ahmed, F. Siddiqui, S. Sarfaraz, R. Raja, Fabrication and evaluation of nanoemulsion based insulin loaded microneedles for transdermal drug delivery,	<i>Therapeutic Delivery</i>	3	15(8) 605-617	2024
3.	M. Ali, M.H. Shoaib, S. Nesar, M. Jamal, S. Gul, S. Shahnaz, S. Nawaz, Q. Khan, J. Imran, A prospective observational study of estimating drug related problems and clinical outcomes in subtypes of stroke patients	<i>PloS one</i>	3.7	19(1) e0295208	2024
4.	Shoaib, M.H., Sikandar, M., Yousuf, R.I., Parkash, M., Kazmi, S.J.H., Ahmed, F.R., Ahmed, K., Saleem, M.T., Zaidi, S.H., 2023. Graduate and postgraduate educational challenges during the COVID-19 pandemic period: its impact and innovations—a scoping review..	<i>Systematic Reviews</i>	3.7	12, 195	2023
5.	Rehman, ur. R., Shoaib, M.H., Ahmed, F., Yousuf, R.I., Siddiqui, F., Saleem, M.T., Qazi, F., Khan, M.Z., Irshad, A., Bashir, L. SeDeM expert system with I-optimal mixture design for oral multiparticulate drug delivery: An encapsulated floating minitabets of loxoprofen Na and its in-silico physiologically based pharmacokinetic modeling.	<i>Frontiers in Pharmacology</i>	5.6	526.	2023
6.	Ali M, Shoaib MH, Nesar S, Akhtar H, Shahnaz S, Khan Q, Imran J. Assessment of potential drug-related problems (PDRP) and clinical outcomes in bacterial meningitis patients admitted to tertiary care hospitals.	<i>Plos one</i>	3.7	18:e0285 171	2023
7.	Husain T, Shoaib MH, Ahmed FR, Yousuf RI, Siddiqui F, Saleem MT, Farooqi S, Jabeen S (2023) Halloysite nanotubes-cellulose ether based biocomposite matrix, a potential	<i>Journal of Biological Macromolecules</i>	8.2	251:1264 09	2023

	sustained release system for BCS class I drug verapamil hydrochloride: Compression characterization, in-vitro release kinetics, and in-vivo mechanistic physiologically based pharmacokinetic modeling studies. International				
8.	Shoab MH, Sikandar M, Yousuf RI, Parkash M, Kazmi SJH, Ahmed FR, Ahmed K, Saleem MT, Zaidi SH (2023) Graduate and postgraduate educational challenges during the COVID-19 pandemic period: its impact and innovations—a scoping review	<i>.Systematic Reviews</i>	3.7	12:195	2023
9.	Usmani MT, Shoab MH, Siddiqui F, Ahmed FR, Yousuf RI, Saleem MT (2023) Formulation development, in vivo bioequivalence and pediatric PBPK modeling studies of taste-masked ciprofloxacin chewable tablets.	<i>Scientific Reports</i>	4.6	13:16070	2023
10.	Sikandar, M., Shoab, M.H., Yousuf, R.I., Ahmed, F.R., Ali, F.R., Saleem, M.T., Ahmed, K., Sarfaraz, S., Jabeen, S., Siddiqui, F., 2022. Nanoclay-Based Composite Films for Transdermal Drug Delivery: Development, Characterization, and in silico Modeling and Simulation.	<i>International Journal of Nanomedicine</i>	7.033	3463-3481	2023
11.	Siddiqui, F., Shoab, M.H., Ahmed, F.R., Qazi, F., Yousuf, R.I., Usmani, M.T., Saleem, M.T., Ahmed, K., 2022. Formulation development and optimization of taste-masked azithromycin oral suspension with ion exchange resins: Bioanalytical method development and validation, in vivo bioequivalence study, and in-silico PBPK modeling for the paediatric population..	<i>Journal of Drug Delivery Science and Technology</i>	5.062	104048	2023
12.	Saleem, M.T., Shoab, M.H., Yousuf, R.I., Ahmed, F.R., Ahmed, K., Siddiqui, F., Mahmood, Z.A., Sikandar, M., Imtiaz, M.S., 2022. SeDeM tool-driven full factorial design for Osmotic drug delivery of Tramadol HCl: Formulation development, physicochemical evaluation, and in-silico PBPK modeling for predictive pharmacokinetic evaluation using GastroPlus TM.	<i>Frontiers in Pharmacology</i>	5.988	1-34.	2023
13.	Khan, M.Z., Yousuf, R.I., Shoab, M.H., Ahmed, F.R., Saleem, M.T., Siddiqui, F., Rizvi, S.A., 2023. A hybrid framework of artificial intelligence-based neural network model (ANN) and central composite design (CCD) in quality by design formulation development of orodispersible moxifloxacin tablets: Physicochemical evaluation, compaction analysis, and its in-silico PBPK modeling.	<i>Journal of Drug Delivery Science and Technology</i>	5.062	104323	2023
14.	Irshad, A., Yousuf, R.I., Shoab, M.H., Qazi, F., Saleem, M.T., Siddiqui, F., Ahmed, F.R., Jabeen, S., Farooqi, S., Khan, M.Z., 2023. Effect of starch, cellulose and povidone based superdisintegrants in a QbD-based approach	<i>Journal of Drug Delivery Science and Technology</i>	5.062	104079	2023

	for the development and optimization of Nitazoxanide orodispersible tablets: Physicochemical characterization, compaction behavior and in-silico PBPK modeling.				
15.	Aslam, N., Shoaib, M.H., Bushra, R., Asif, S., Shafique, Y., 2022. Evaluating the socio-demographic, economic and clinical (SDEC) factors on health related quality of life (HRQoL) of hypertensive patients using EQ-5D-5L scoring algorithm.	<i>Plos one</i>	3.752	e0270587	2022
16.	Arshad, M.S., Qaiser, M., Mahmood, K., Shoaib, M.H., Ameer, N., Ramzan, N., Hanif, M., Abbas, G., 2022. Chitosan/halloysite nanotubes microcomposites: A double header approach for sustained release of ciprofloxacin and its hemostatic effects	<i>International Journal of Biological Macromolecules</i>	8.025	314-323.	2022
17.	Ahmed, F.R., Sikandar, M., Shoaib, M.H., Ismail, R., Yousuf, K.A., 2022. Halloysite-Starch based Nano-Composites and Applications. Advanced Applications of Micro and Nano Clay:	<i>Biopolymer-based Composites</i>	-	152-171.	2022
18.	Ali, F.R., Shoaib, M.H., Ali, S.A., Yousuf, R.I., Siddiqui, F., Raja, R., Jamal, H.S., Saleem, M.T., Ahmed, K., Imtiaz, M.S., Ahmad, M., Sarfaraz, S., and Ahmed, F.R. A nanoemulsion based transdermal delivery of insulin: Formulation development, optimization, in-vitro permeation across Strat-M® membrane and its pharmacokinetic/pharmacodynamic evaluation	<i>Journal of Drug Delivery Science and Technology</i>	5.062	DOI: 10.1016/j.jddst.2022.103338 In Press	2022
19.	Shoaib, M.H., Ahmed, F.R., Sikandar, M., Yousuf, R.I., Saleem, M.T. A journey from SARS-CoV-2 to COVID-19 and beyond: A comprehensive insight of epidemiology, diagnosis, pathogenesis, and overview of the progress into its therapeutic management.	<i>Frontiers in Pharmacology</i>	4.225	1-24	2021
20.	Husain, T., Shoaib, M.H., Ahmed, F.R., Yousuf, R.I., Farooqi, S., Siddiqui, F., Imtiaz, M.S., Maboos, M., Jabeen, S. Investigating Halloysite Nanotubes as a Potential Platform for Oral Modified Delivery of Different BCS Class Drugs: Characterization, Optimization, and Evaluation of Drug Release Kinetics	<i>International Journal of Nanomedicine</i>	5.115	I-16, 1725.	2021
21.	Zeb Un Nisa Muhammad Harris Shoaib, Rabia Ismail Yousuf Rabia Ismail Yousuf, Faaiza Qazi Influence of different viscosity grade Methocel and Ethocel polymers for the development of controlled release dimenhydrinate matrix tablets	<i>Polymer Bulletin</i>	2.014	78(1), 5525-5546	2021
22.	Imtiaz, M.S., Shoaib, M.H., Yousuf, R.I., Ali, F.R., Saleem, M.T., Khan, M.Z., Sikandar, M., Formulation development and evaluation of drug-in-adhesive-type transdermal patch of metoclopramide HCl.	<i>Polymer Bulletin</i>	2.014	1-14	2021

23.	Muhammad Talha Usmani, Muhammad Harris Shoaib, Fahad Siddiqui, Farrukh Rafiq Ahmed, Sabahat Jabeen, Rehana Saeed, Kamran Ahmed, Sadaf Farooqi, Tazeen Hussain and Syed Muhammad Imran. Modification and validation of liquid chromatographic method for the quantification of ciprofloxacin in human plasma and its application to a bioavailability study.	<i>Pakistan Journal of Pharmaceutical Sciences</i>	0.596	767-772	2021
24.	Iffat, W., Shoaib, M.H., Yousuf, R.I., Qazi, F., Mahmood, Z.A., Muhammad, I.N., Ahmed, K., Ahmed, F.R., Imtiaz, M.S., Use of Eudragit RS PO, HPMC K100M, Ethyl Cellulose, and Their Combination for Controlling Nicorandil Release from the Bilayer Tablets with Atorvastatin as an Immediate-Release Layer	<i>Journal of Pharmaceutical Innovation</i>	1.692	1-20	2020
25.	Ahmed K, Shoaib MH, Yousuf RI, Siddiqui F, Qazi F, Iftikhar J, Ahmed FR, Nasiri MI: Comparative pharmacokinetics of osmotic-controlled and immediate-release eperisone tablet formulation in healthy human subjects using a sensitive plasma LC-ESI-MS/MS method. 2020,	<i>Nature: Scientific Reports</i>	3.998	10:1867	2020
26.	Asghar MA, Yousuf RI, Shoaib MH, Asghar MA: Antibacterial, anticoagulant and cytotoxic evaluation of biocompatible nanocomposite of chitosan loaded green synthesized bioinspired silver nanoparticles.	<i>International Journal of Biological Macromolecules</i>	5.162	10.1016/j.ijbiomac.2020.1005.1197	2020
27.	Bushra R, Shoaib MH, Ali H, Ghayas S: Pharmacokinetics and bioequivalence assessment of optimized directly compressible Aceclofenac (100 mg) tablet formulation in healthy human subjects. 2	<i>Plos one</i>	2.740	15:e0238951.	2020
28.	Hashmat D, Shoaib MH, Ali FR, Siddiqui F: Lornoxicam controlled release transdermal gel patch: Design, characterization and optimization using co-solvents as penetration enhancers.	<i>Plos one</i>	2.740	15:e0228908.	2020
29.	Qazi F, Shoaib MH, Yousuf RI, Siddiqui F, Nasiri MI, Ahmed K, Muhammad IN, Ahmed FR: QbD based Eudragit coated Meclizine HCl immediate and extended release multiparticulates: formulation, characterization and pharmacokinetic evaluation using HPLC-Fluorescence detection method..	<i>Nature, Scientific Reports</i>	3.998	10:1-20	2020
30.	Yasmin R, Shoaib MH, Ahmed FR, Qazi F, Ali H, Z, Farya: Aceclofenac fast dispersible tablet formulations: Effect of different concentration levels of Avicel PH102 on the compactional, mechanical and drug release characteristics	<i>PLoS ONE</i>	2.740	15:e0223201	2020

31.	Asghar MA, Yousuf RI, Shoaib MH, Asghar MA, Ansar S, Zehravi M, Rehman AA: Synergistic Nanocomposites of Different Antibiotics Coupled with Green Synthesized Chitosan-Based Silver Nanoparticles: Characterization, Antibacterial, in vivo Toxicological and Biodistribution Studies.	<i>International Journal of Nanomedicine</i>	5.115	15:7841-7859	2020
32.	Habib R, Shoaib MH, Ahmed FR, Siddiqui F, Yousuf RI, Saleem T, Khan MZ: HPLC-UV method for simultaneous quantitation of artemether and lumefantrine in fixed dose combination orodispersible tablet formulation.	<i>Pakistan Journal of Pharmaceutical Sciences</i>	0.596	33	2020
33.	Sadaf Farooqi, Rabia Ismail Yousuf , Muhammad Harris Shoaib , Kamran Ahmed, Sabah Ansar, Tazeen Husain. Quality by Design (QbD) based numerical and graphical optimization technique for the development of osmotic pump controlled-release tablets of Metoclopramide HCl	<i>Drug Design Development and Therapy</i>	3.216	-	2020 Accepted for Publication
34.	Ifrah Jafri, Muhammad Harris Shoaib, Rabia Ismail Yousuf, Fatima Ramzan Ali, Effect of permeation enhancers on in vitro release and transdermal delivery of lamotrigine from Eudragit ®RS100 polymer matrix-type drug in adhesive patches	<i>Progress in Biomaterials</i>	2.29 (Elsevier cite score)	1-12 DOI:10.1007/s40204-019-0114-9	2019
35.	Nasiri MI, Yousuf RI, Shoaib MH, Zaheer K, Ali T, Ahmed K, Qazi F, Answer S, Formulation development and characterization of highly water soluble drug loaded extended release pellets prepared by extrusion-spheronization technique	<i>Journal of Coatings Technology and Research</i>	1.619	DOI: 10.1007/s11998-019-00211-8 JCTR-D-18-00714.2 (Accepted Publication)	2019
36.	Nasiri MI, Yousuf RI, Shoaib MH, Siddiqui F, Qazi F, Ahmed K, Answer S, Zaheer K. Comparative pharmacokinetic evaluation of extended release itopride HCl pellets with once daily tablet formulation in healthy human subjects: a two treatment, four period crossover study in fasted and fed condition.	<i>Drug Development and Industrial Pharmacy</i>	1.883	415-422	2019
37.	Ahmed FR, Shoaib MH, Yousuf RI, Ali T, Geckeler KE, Siddiqui F, Ahmed K, Qazi F: Clay nanotubes as a novel multifunctional excipient for the development of directly compressible diclofenac potassium tablets in a SeDeM driven QbD environment.	<i>European Journal of Pharmaceutical Sciences</i>	3.466	214-227.	2019
38.	Riffat Yasmin, Muhammad Harris Shoaib, Faaiza Qazi, Muhammad Iqbal Nasiri, Tariq	<i>Pakistan journal of</i>	0.804	117-123	2019

	Ali, Huma Ali, Farya Zafar: Formulation development and in-vitro evaluation of fast dispersible, taste masked Aceclofenac compacted pellets.	<i>Pharmaceutical sciences</i>			
39.	Sana Ghayas, Muhammad Harris Shoaib, Faaiza Qazi, Rabia Bushra, Fatima Ramzan Ali, Madiha Maboos, Farah Khalid: Influence of different viscosity grade cellulose-based polymers on the development of valsartan controlled release tablets.	<i>Polymer Bulletin</i>	1.858	1-242	2019
40.	Zafar F, Shoaib MH, Yousuf RI, Ali H, Bushra R: Development and optimization of intermediate release ketoprofen tablets by central composite design.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	1827-1836	2018
41.	Maboos M, Yousuf RI, Shoaib MH, Nasiri I, Hussain T, Ahmed HF, Iffat W: Effect of lipid and cellulose based matrix former on the release of highly soluble drug from extruded/spheronized, sintered and compacted pellets.	<i>Lipids in health and disease</i>	2.663	17:136.	2018.
42.	Iffat W, Shoaib MH, Yousuf R, Rahim N, Sultana A, Maboos M: Application and Validation of Analytical Method for Simultaneous Determination of Nicorandil and Atorvastatin in Bulk and Tablet Formulations.	<i>Latin American Journal Of Pharmacy.</i>	0.401	1510-1516.	2018
43.	Hanif M, Shoaib MH, Yousuf RI, Zafar F: Development of in vitro-in vivo correlations for newly optimized Nimesulide formulations.	<i>PloS one</i>	2.766	13:e0203123. 1-11	2018
44.	Farooq M, Shoaib MH, Yousuf RI, Siddiqui F, Hanif M, Naz S, Bashir L: Development and validation of liquid chromatographic method for quantitative determination of Loxoprofen in mobile phase and in human plasma.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	2629-2633.	2018.
45.	Farooq M, Shoaib MH, Yousuf RI, Qazi F, Hanif M: Development of extended release loxoprofen sodium multiparticulates using different hydrophobic polymers.	<i>Polymer Bulletin.</i>	1.589	1-22	2018.
46.	Ahmed K, Shoaib MH, Yousuf RI, Qazi F, Anwer S, Nasiri MI, Mahmood ZA. Use Of Opadry® CA—A Cellulose Acetate/Polyethylene Glycol System For Rate-Controlled Osmotic Drug Delivery Of Highly Soluble Antispastic Agent Eperisone HCl.	<i>Adv Polym Technol.</i>	2.073	01-13	2018
47.	Ghazala R Naqvi, Baqir S Naqvi, Harris M Shoaib, ALI Huma, Farya Zafar, Shaheen Parveen, Rehana Saeed, NAZ Shazia, KHAN Zahid, S NAQVI Talat, ALAM Nousheen: Pharmaceutical Surveillance Study of Moxifloxacin Formulations: Therapeutic Perspective in Terms of Quality and Efficacy	<i>Lat. Am. J. Pharm</i>	0.401	1104-14	2018

48.	Muhammad Harris Shoaib, Syed Imran Ali, Mehwish Rizvi, Huma Ali, Rasheeda Fatima, Maqsood Ahmed Khan, Sadia Suri Kashif : Development and validation of RP-HPLC method with UV detection to determine and quantify dimenhydrinate in human plasma.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	979-984	2018
49.	Nousheen Aslam, Muhammad Harris Shoaib, Rabia Bushra, Faraz Ahmed Farooqi, Farya Zafar, Huma Ali, Saima Saleem: Out of pocket (OOP) cost of treating hypertension in Karachi, Pakistan.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	1039-1044	2018
50.	Shagufta Nesar, Muhammad Harris Shoaib, Kiran Rafiq, Najia Rahim, Iyad Naeem Muhammad, Wajiha Iffat: Prescribing pattern of angiotensin receptor blocker: A study of errors and drug-drug interactions.	<i>Pakistan Journal of pharmaceutical sciences</i>	0.804	113-117	2018
51.	Zafar F, Shoaib MH, Yousuf RI, Ali H, Bushra R: Pharmacokinetic and bioequivalence studies of fast dispersible ketoprofen tablets in healthy volunteers.	<i>Pakistan Journal of pharmaceutical sciences</i>	0.804	1239-1244	2017
52.	Muhammad Hanif, Akhtar Rasul, Muhammad Harris Shoaib, Ghulam Abbas, Huma Ali, Sajid Mahmood Khan: Pharmacokinetics And Bioequivalence Studies Of Two Nimesulide 100 Mg Tablets: Unit Dose, Randomized-Sequence, Two-Way Crossover Study In Healthy Volunteers Of Pakistani Population	<i>Acta poloniae pharmaceutical</i>	0.447	489-495	2017
53.	Zafar F, Shoaib MH, Ali H, Yousuf RI, Naqvi GR, Shafiq Y: Pharmaceutical and in vitro therapeutic equivalence studies of ketoprofen enteric coated 100 mg tablets.	<i>Pakistan journal of pharmaceutical sciences.</i>	0.804	179-186	2017.
54.	Qazi F, Shoaib MH, Yousuf RI, Nasiri MI, Ahmed K, Ahmad M: Lipids bearing extruded-spheronized pellets for extended release of poorly soluble antiemetic agent—meclizine HCl.	<i>Lipids in health and disease</i>	2.663	DOI 10.1186/s12944-017-0466-x	2017.
55.	Nesar S, Rahim N, Yousuf RI: Evaluation of Pharmaceutical Quality and Bio waiver Study of Atenolol Tablets Available in Karachi (Pakistan).	<i>Latin American Journal of Pharmacy</i>	0.401	2007-2011.	2017.
56.	Naz S, Shoaib MH, Bashir L, Yousuf RI, Anjum F, Siddiqui F, Yaseen S: HPLC method development and validation for the determination of Cefaclor in human plasma.	<i>Pakistan journal of pharmaceutical sciences.</i>	0.804	1645-1649.	2017.
57.	Khan A, Khan J, Irfan M, Naqvi SBS, Khan GM, Shoaib MH, Yousaf RI, Khan A: Validation and application of high performance liquid chromatographic method for the estimation of metoclopramide hydrochloride in plasma.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	143-147	2017.

58.	Jabeen S, Hassan F, Yousuf RI, Shoaib MH, Israr F, Hasan SMF, Saeed R, Farooqi S: Impact of different organic acids on solubility enhancement of cefpodxime proxetil immediate release tablet and its stability studies.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	855-866	2017.
59.	Iffat W, Shoaib MH, Yousuf RI. Hydrophillic And Hydrophobic Polymer Combination: Formulation Development And Optimatization Of Nicorandil Sustained Release Tablet.	<i>Latin American Journal Of Pharmacy</i>	0.401	907-917.	2017.
60.	Ghayas S, Shoaib MH, Siddiqui F, Yousuf RI, Masood MA, Anjum F, Bushra R, Bashir L, Naz S, Muhammad IN. Chromatographic Method Development And Validation For The Determination Of Valsartan In Biological Fluid.	<i>Pakistan Journal Of Pharmaceuti cal Sciences</i>	0.804	2355-2362	2017.
61.	Bashir L, Shoaib MH, Naz S, Yousuf RI, Jabeen S, Israr F, Siddiqui F. Development And Validation Of HPLC Method For The Determination Of Cefpodoxime Proxetil In Human Plasma.	<i>Pakistan Journal of Pharmaceuti cal Sciences.</i>	0.804	1603-1607	2017.
62.	Ali FR, Shoaib MH, Yousuf RI, Ali SA, Imtiaz MS, Bashir L, Naz SJ. Design, Development, And Optimization Of Dexibuprofen Microemulsion Based Transdermal Reservoir Patches For Controlled Drug Delivery.	<i>Biomed Research International</i>	2.583	1-15	2017.
63.	Riffat Yasmin, Muhammad Harris Shoaib, Iyad Naeem Muhammad, Lubna Bashir, Shazia Naz, Huma Ali, Farya Zafar, Fahad Siddiqui: Development & validation of reversed phase HPLC method for quantification of water insoluble API.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	2021-2024	2017
64.	Rabia Bushra, Muhammad Harris Shoaib, Huma Ali, Yousra Shafiq, Farya Zafar, Shazia Alam, Nousheen Aslam: Quality surveillance of immediate release aceclofenac tablets (100 mg) available in local market.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	193-2201	2017
65.	Madiha Maboos And Shugufta Nesar Wajiha Iffat, Muhammad H. Shoaib, Najia Rahim, Muhammad Arshad, Sohail Anwer: Assessment of Pharmaceutical Equivalence of Different Generic Atorvastatin Tablets available in Pakistan	<i>Latin American Journal of Pharmacy</i>	0.401	2098-2104	2017
66.	Nasiri MI, Yousuf RI, Shoaib MH, Fayyaz M, Qazi F, Ahmed KJ: Investigation On Release Of	<i>Journal of Coating</i>	1.619	333-344.	2016.

	Highly Water Soluble Drug From Matrix-Coated Pellets Prepared By Extrusion-Spheronization Technique.	<i>Technology And Research</i>			
67.	Maboos M, Yousuf RI, Shoaib MH: Formulation development and optimization: Encapsulated system of atenolol and Glyburide.	<i>Pakistan journal of Pharmaceutical sciences</i>	0.804	569-577	2016.
68.	Iffat W, Shoaib MH, Yousuf RI, Ali T, Shakeel S: Post Market In Vitro Release Profile Study and Cost Comparison of Different Nicorandil Brands Available in Karachi, Pakistan.	<i>Latin American journal of pharmacy</i>	0.401	457-462.	2016.
69.	Husain T, Shoaib MH, Yousuf RI, Maboos M, Khan M, Bashir L, Naz S: Formulation development and comparative in vitro study of metoprolol tartrate (IR) tablets.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	853-860	2016.
70.	Dilshad H, Yousuf RI, Shoaib MH, Jamil S, Khatoon H: Cardiovascular disease risk associated with the long-term use of depot medroxyprogesterone acetate.	<i>The American journal of the medical sciences.</i>	1.773	487-492.	2016.
71.	U Asif, AK Sherwani, N Akhtar, MH Shoaib, M Hanif, MI Qadir, M Zaman: Formulation development and optimization of febuxostat tablets by direct compression method.	<i>Advances in Polymer Technology 35 (2),</i>	2.663	129-135	2016
72.	Huma Ali, Muhammad Harris Shoaib, Farya Zafar, Muhammad Hanif, Rabia Bushra, Asia Naz, Raheela Khursheed: Pharmacokinetic and bioequivalence studies of immediate release diclofenac potassium tablets (50mg) in healthy volunteers.	<i>Pakistan journal of pharmaceutical sciences</i>	0.801	1671-1675	2016
73.	Huma Ali, Muhammad Harris Shoaib, Farya Zafar, Rabia Bushra, Riffat Yasmin, Shehla Siddiqui, Zafar M Alam: Intermediate release formulations of diclofenac potassium tablets for IVVC	<i>Pakistan journal of pharmaceutical sciences</i>	0.801	1287-1298	2016
74.	Rabia Bushra, Muhammad H Shoaib, Huma Ali, Farya Zafar, Yousra Shafiq, Nousheen Aslam: In vitro drug analysis and stability studies of optimized formulations of aceclofenac (100 mg) Tablets	<i>Lat Am Pharm</i>	0.401	695-704	2016
75.	ALI Huma, Muhammad H Shoaib, Farya Zafar, Muhammad Hanif, Rabia Bushra, NAZ Asia, Safila Naveed, Shehla Siddiqui, Ghazala R Naqvi: Pharmacokinetic Evaluation of Modified Release Formulations of Diclofenac Potassium Tablets Prepared for IVVC Studies	<i>Lat. Am. J. Pharm</i>	0.401	805-12	2016
76.	Usmani MT, Shoaib MH, Nasiri MI, Yousuf RI, Zaheer K, Ahmed K: Development and	<i>Tropical Journal of</i>	0.444	1-6	2015

	evaluation of orally disintegrating tablets of Montelukast sodium by direct compression method.	<i>Pharmaceutical Research</i>			
77.	Farya Zafar, Muhammad H Shoaib, Huma Ali, Safila Naveed, Saba Ajaz Baloch, Shehla Siddiqui, Rasheeda Fatima: In vitro release pattern of controlled release ketoprofen tablets	<i>Lat Am J Pharm</i>	0.401	1283-92	2015
78.	Fozia Israr, Zafar Alam Mahmood, Fouzia Hassan, Syed Muhammad Farid Hasan, Muhammad Harris Shoaib, Rabia Ismail Yousuf, Iyad Naeem Muhammad : Development and in vitro release kinetic studies of extended release cefuroxime axetil matrix tablets based on hydrophilic polymers	<i>Farmacia</i>	1.527	726-7382	2015
79.	Shagufta Nesar, Muhammad Harris Shoaib, Najia Rahim, Wajiha Iffat, Sadia Shakeel, Rehana Bibi : 2 Prescription writing practices and errors in prescriptions containing cardiovascular drugs especially ACE inhibitors in Karachi, Pakistan	<i>Asian J Pharm Clin Res</i>		53-55	2015
80.	Salam FA, Shoaib MH, Yousuf RI, Sultan F, Khan MA, Manzoor S: Simultaneous quantitation of Ofloxacin, Fexofenadine HCl and Diclofenac Potassium in affixed dose combinative formulation by HPLC-UV method.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	1979-1984	2015.
81.	Fayyaz M, Yousuf RI, Shoaib MH, Ali T, Nasiri I, Ashraf N: Quality evaluation and in vitro interaction studies between levofloxacin 250mg and diclofenac sodium 50mg tablets.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	119-128	2015.
82.	Fayyaz M, Yousuf RI, Shoaib MH, Ali T, Haider S, Bushra R, Ashraf N, Hassan S: Method Development and Validation for Simultaneous Determination of Levofloxacin and Diclofenac Sodium in Pharmaceutical Dosage Form.	<i>Latin American Journal of Pharmacy.</i>	0.401	562-569.	2015.
83.	Ahmed FR, Shoaib MH, Azhar M, Um SH, Yousuf RI, Hashmi S, Dar A: In-vitro assessment of cytotoxicity of halloysite nanotubes against HepG2, HCT116 and human peripheral blood lymphocytes.	<i>Colloids and Surfaces B: Biointerfaces</i>	3.997	50-55.	2015.
84.	Ahmad K, Naqvi BS, Shoaib MH, Jallat K, Yousaf RI: Formulation Development and Optimization of Metoclopramide HCl Tablets for Future IVIVC Studies.	<i>Lat Am J Pharm</i>	0.401	134-145	2015.
85.	Ahmad K, Naqvi BS, Shoaib MH, Jallat K, Khan GM, Yousaf RI: Bioequivalence Study of Newly	<i>Lat Am J Pharm</i>	0.401	153-160.	2015

	Developed Metoclopramide HCl Tablets in Healthy Male Pakistani Volunteers.				
86.	Ahmad K, Naqvi BS, Shoaib MH, Jallat K, Khan GM, Yousaf RI: Development of Level A In Vitro-In Vivo Correlation in Using Newly Developed Optimized Metoclopramide HCl Tablets.	<i>Lat Am J Pharm</i>	0.401	269-276.	2015
87.	Ahmad K, Naqvi BS, Shoaib MH, Jallat K, Khan GM, Yousaf RI: Pharmacokinetic study of optimized metoclopramide HCl formulations in Pakistani volunteers. <i>Lat Am J Pharm</i> 2015, 34:64-71.	<i>Lat Am J Pharm</i>	0.401	64-71.	2015.
88.	Qazi F, Zafar S, Bano N, Shamim S, Shoaib Mh, Yousuf Ri: Knowledge And Perception About Epidemiology Among Pharmacy Students. <i>Age (Years)</i>	<i>International Journal of Pharmaceutical Sciences Review and Research</i>		5-10.	2015.
89.	Yousuf RI, Shoaib MH: A Stability-Indicating High Performance Liquid Chromatographic Assay for the Simultaneous Determination of Pyridoxine, Ethionamide, and Moxifloxacin in Fixed Dose Combination Tablets.	<i>Chromatography Research International.</i>		1-8	2014.
90.	Sultan F, Shoaib MH, Yousuf RI, Ahmed FR, Salam FA, Nasiri MI, Khan MA, Manzoor S: Simultaneous quantitation of aspirin, amlodipine and simvastatin in a fixed dose combination of encapsulated tablet formulation by HPLC-UV method.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	1553-1558	2014.
91.	Qazi F, Shoaib MH, Yousuf RI, Zafar S, Bano N: Pharmacy Student's Perceptions of Learning Experience with Traditional and Power Point Presentations. <i>World Journal on Educational Technology</i> 2014, 6:27-36.	<i>World Journal on Educational Technology.</i>		27-36.	2014.
92.	Perveen S, Gauhar S, Yousuf RI, Harris M: Development And Validation Of Rp-Hplc Method For Simultaneous Determination Of Amoxicillin And Ranitidine In Pharmaceutical Formulations.	<i>World journal of Pharmaceutical Research</i>		1662-1671	2014.
93.	Nesar S, Shoaib MH, Yousuf RI, Rahim N, Muhammad IN: Incidence of medication error associated with the use of beta-blockers in Pakistan. <i>Pak J Pharm Sci</i> 2014, 27:531-536.	<i>Pak J Pharm Sci</i>	0.804	531-536.	2014.
94.	Muhammad IN, Shoaib MH, Yousuf RI: Pharmacokinetic and bioequivalence studies of oral cefuroxime axetil 250 mg tablets in healthy human subjects.	<i>Journal of bioequivalence and bioavailability</i>		149-152.	2014.
95.	Khan MU, Yousuf RI, Shoaib MH: Drug utilization evaluation of meropenem and	<i>Pakistan journal of</i>	0.804	1503-1508.	2014

	correlation of side effects with renal status of patients in a teaching based hospital.	<i>pharmaceutic al sciences.</i>			
96.	Khan AN, Khan MU, Shoaib MH, Yousuf RI, Mir SA: Practice nurses and pharmacists: a perspective on the expectation and experience of nurses for future collaboration.	<i>Oman medical journal.</i>		271-275	2014.
97.	Hanif M, Shoaib MH, Yousuf RI, Sattar S, Nadeem M, Hussain L, Zia MU, Muhammad IN, Uzair M, Qadir I: Formulation development of intermediate release Nimesulide tablets by CCRD for IVIVC studies.	<i>Pakistan journal of pharmaceutic al sciences</i>	0.804	785-792	2014.
98.	Bushra R, Shoaib MH, Ali H, Zafar F, Naeem MI, Aslam N, Yousuf RI: Formulation design and optimization of aceclofenac tablets (100 mg) using central composite design with response surface methodology.	<i>Lat Am J Pharm</i>	0.401	1009-1018	2014.
99.	Ali T, Shoaib MH, Yousuf RI, Siddiqui F, Ali H, Ahmed FR, Muhammad IN, Fayyaz M: Development and validation of a reverse phase high performance liquid chromatography (HPLC) method for determination of tizanidine in human plasma.	<i>African Journal of Pharmacy and Pharmacology</i>		199-205.	2014.
100.	Ali T, Shoaib MH, Yousuf RI, Jabeen S, Muhammad IN, Tariq A: Use of hydrophilic and hydrophobic polymers for the development of controlled release tizanidine matrix tablets.	<i>Brazilian Journal of Pharmaceutical Sciences</i>	0.483	799-818	2014.
101.	Ahmad S, Shoaib MH, Yousuf RI, Iffat W, Shakeel S, Rahim N, Yasmin R, Bibi R, Ibrahim S, Khan FM: Formulation development of immediate release chlorpropamide tablets using directly compressible excipients. <i>African Journal of Pharmacy and Pharmacology</i> 2014, 8:857-861.	<i>African Journal of Pharmacy and Pharmacology</i>		857-861.	2014.
102.	Shahnaz Gauhar, Syed Ayub Ali, Syed Baqir Naqvi, Muhammad Harris Shoaib: Pharmacokinetic and drug interaction studies of Pefloxacin with paracetamol (NNAID) in healthy volunteers in Pakistan.	<i>Pakistan journal of pharmaceutic al sciences</i>	0.804	389-395	2014
103.	Muhammad Qamar Khan, Nighat Razvi, Fakhshena Anjum, Lubna Ghazal, Saeed Ahmed Siddiqui, Muhammad Harris Shoaib : Evaluation and comparison of different brands of domperidone tablets available in Karachi, Pakistan.	<i>Pak J Pharm Sci</i>	0.804	935-938	2014
104.	Huma Ali, Muhammad H Shoaib, Farya Zafar, Rabia Bushra, Riffat Yasmin, Shehla Siddiqui, Zeb-un Nisa, Ghazala R Naqvi, Zafar M Alam: Development and Optimization of Controlled Release Diclofenac Potassium Tablets	<i>Latin American Journal of Pharmacy</i>	0.401	1436-1448	2014
105.	Zafar F, Shoaib MH, Naz A, Yousuf RI, Ali H: Determination of Ketoprofen in Human Plasma by RP-HPLC.	<i>American Journal of</i>	-	252-257	2013.

		<i>Analytical Chemistry.</i>			
106.	Rabia Bushra, Muhammad Harris Shoaib, Muhammad Iyad Naeem, Nousheen Aslam: Aceclofenac: a new effective and safe NSAID	<i>International Journal of Drug Delivery Technology</i>	-	34-42	2013
107.	Shoaib MH, Yousuf RI, Anjum F, Saeed L, Ghayas S, Ali T, Siddiqui SA, Alam S, Rizvi M, Zafar S: Survey based study on the use of non-prescription drugs among pharmacists and non-pharmacists.	<i>African Journal of Pharmacy and Pharmacology</i>	-	2652-2656.	2013.
108.	Qazi F, Shoaib MH, Yousuf RI, Qazi TM, Mehmood ZA, Hasan SMF: Formulation development and evaluation of Diltiazem HCl sustained release matrix tablets using HPMC K4M and K100M. <i>Pak J Pharm Sci</i> 2013, 26:653-663.	<i>Pak J Pharm Sci</i>	0.804	653-663.	2013.
109.	Qazi F, Bano N, Zafar S, Shoaib MH, Yousuf RI: Self-medication of antibiotics in pharyngitis and gastroenteritis-a community based study in Karachi, Pakistan.	<i>International Journal of Pharmaceutical Sciences Review and Research</i>	-	207-211.	2013.
110.	Hussain A, Hanif M, Shoaib MH, Yousuf RI, Ali T, Muhammad IN, Hussain L, Fayyaz M, Shafi N: Comparative Studies of Ciprofloxacin 250 mg Tablets Available in Pakistani Market.	<i>Lat Am J Pharm</i>	0.401	484-489	2013.
111.	Huma A, Harris M, Farya Z, Rabia I, Zafar M, Raheela K, Shehla S: Development and optimization of diclofenac potassium tablets using central composite design and dissolution profile comparison.	<i>Lat Am J Pharm</i>	0.401	1058-1068.	2013.
112.	Hanif M, Shoaib MH, Yousuf RI, Mahmood ZA, Sattar S, Muhammad IN, Hussain L: Formulation Development and Optimization of Controlled Release Nimesulide Tablets.	<i>Lat Am J Pharm</i>	0.401	225-231	2013,
113.	Fatima S, Gauhar S, Yousuf RI, Muhammad. Biorelevant Dissolution media: A predictive means for in vivo performance of simvastatin tablets.	<i>International Journal of Biopharmaceutics</i>	-	214-218	2013.
114.	Fatima A, Shyum-Naqvi SB, Khaliq SA, Perveen S, Yousuf RI, Saeed R: Staphylococcal resistance against five groups of life saving antibiotics in the year 2003-2005.	<i>Pak J Pharm Sci</i>	0.804	1137-1140.	2013.
115.	Zafar F, Shoaib MH, Yousuf RI: Stability Studies of Fast dispersible Ketoprofen 100mg tablets.	<i>International Journal of Pharmaceutical Sciences Review and Research</i>	-	58-60.	2012.

116.	Zafar F, Shoaib M, Yusuf R: Formulation Development of Fexofenadine 120 mg Tablet by Direct Compression Method.	<i>Int J Adv Pharm Res</i>		784-789.	2012.
117.	Zafar F, Shoaib M, Yousuf R: Development and Evaluation of Fast Dispersible Ketoprofen 100 mg Tablets.	<i>Asian Journal of Pharmaceutical Research</i>	4.560	1-9.	2012
118.	Muhammad IN, Shoaib MH, Rabia I, Hanif M, Jabeen S, Ali T: Formulation development and optimization of cefuroxime axetil tablets by direct compression method and its stability studies.	<i>Lat Am J Pharm</i>	0.401	271-278.	2012.
119.	Khan A, Naqvi SBS, Shoaib MH, Yousaf RI, Khan J, Hanif M, Madni A: Validation and application of RP-HPLC method for the quantification of metoclopramide hydrochloride in oral formulations prepared for IVIVC studies.	<i>Pak J Pharm Sci</i>	0.804	135-140.	2012.
120.	Hussain A, Hanif M, Shoaib MH, Yousuf RI, Shafi N: Bioanalytical method development and validation of ciprofloxacin by RP-HPLC method.	<i>Asian Journal of Pharmaceutical & Biological Research (AJPBR)</i>	-	219-224	2012.
121.	S Nesar, MH Shoaib, N Rahim, R Rehman: Emergence of resistance to fluoroquinolones among gram positive and gram-negative clinical isolates.	<i>Pakistan journal of pharmaceutical sciences 25 (4)</i>	0.804	877-881	2012
122.	S Naeem, U Asif, AK Sherwani, K Bano, MH Shoaib, N Akhtar: Docking studies of febuxostat by using moldock software.	<i>International Journal of Biology and Biotechnology (Pakistan)</i>	-		2012
123.	Zafar F, Shoaib MH, Yousuf RI: Development of RP-HPLC method for fexofenadine determination in tablet formulations and development of dissolution method.	<i>Pakistan Journal of Pharmacology.</i>	-	43-49.	2011.
124.	Khan A, Hanif M, Yousuf RI, Ghayas S, Shoaib HM, Arshad HM: Pharmaceutical quality control studies on Gatifloxacin 200 mg tablets available in the Pakistani market.	<i>Latin American Journal of Pharmacy.</i>	0.401	1922-1926	2011.
125.	Hanif M, Shoaib MH, Yousuf RI, Khan A, Anwer S, Rasul A, Sattar S, Arshad HM: Reverse phase high performance liquid chromatographic (HPLC) method for nimesulide tablets dosage form prepared for in vivo in vitro correlation (IVIVC) studies.	<i>African Journal of Pharmacy and Pharmacology</i>		2342-2348.	2011.
126.	Hanif M, Ranjha NM, Shoaib MH, Mudasser J, Yousuf RI, Khan A, Zia-ul-Haq M: Preparation, characterization and release of verapamil	<i>Pak J Pharm Sci</i>	0.804	503-511.	2011.

	hydrochloride from polycaprolactone/acrylic acid (PCL/AA) hydrogels.				
127.	Hanif M, Muhammad IN, Yousuf RI, Ghiasuddin M, Shoaib HM: Development and evaluation of naproxen sodium 250 Mg effervescent tablets.	<i>Latin American Journal of Pharmacy.</i>	0.401	1957-1962	2011.
128.	Hanif M, Harris M, Rabia I, Shahnila S: Formulation development and optimization of nimesulide tablets by central composite design and effect of surfactants on dissolution studies.	<i>J Pharm Res</i>		2447-2452.	2011.
129.	R Bibi, BS Naqvi, MH Shoaib, N Rahim: Design and evaluation of a new formulation of enalapril maleate tablet.	<i>Pak. J. Pharm. Sci</i>	0.804	211-215	2011
130.	Syed Shahzad Hasan, Muhammad Harris Shoaib Khan: Knowledge, awareness and attitudes of pharmacy students toward epilepsy	<i>Pharmacy Education</i>		54-59	2011
131.	Rabia Bushra, Muhammad Harris Shoaib, Huma Ali: Formulation Development of Chlorpheniramine Maleate Tablet by Direct Compression	<i>Jordan Journal of Pharmaceutical Sciences1</i>		1-16	2011
132.	Shoaib MH, Siddiqi SAS, Yousuf RI, Zaheer K, Hanif M, Rehana S, Jabeen S: Development and evaluation of hydrophilic colloid matrix of famotidine tablets.	<i>AAPS Pharmscitech</i>	2.666	708-718.	2010.
133.	Shujaat A Khan, Mahmood Ahmad, Ghulam Murtaza, Harris M Shoaib, Muhammad N Aamir, Rozina Kousar, Fatima Rasool I Asadullah Madni: Development of In Vitro-In vivo Correlation for Nimesulide Loaded Ethylcellulose Microparticles	<i>Lat. Am. J. Pharm</i>	0.401	1029-34	2010
134.	R Bushra, MH Shoaib, N Aslam, ZA Mehmood, D Hashmat: Enteric coating of ibuprofen tablets (200 mg) using an aqueous dispersion system	<i>Brazilian journal of pharmaceutical sciences 46 (1)</i>		99-107	2010
135.	Wajiha Iffat, Muhammad Harris Shoaib, Iyad Naeem Muhammad, Tasleem S Rehana, Shahnaz Gauhar: Antimicrobial susceptibility testing of newer quinolones against gram positive and gram negative clinical isolates	<i>Pak J Pharm Sci</i>	0.804	245-249	2010
136.	Aslam Nousheen, Muhammad Harris Shoaib, Bushra Rabia : Analgesic prescribing in developing countries.	<i>Jordan Journal of Pharmaceutical Sciences</i>		137-144	2010
137.	SMF Hasan, MH Shoaib, F Hassan: Bioequivalence studies of two brands of meloxicam tablets in healthy Pakistani volunteers.	<i>Pakistan Journal of Pharmaceutical sciences</i>	0.804	199-204	2009
138.	Shahnaz Gauhar, Syed Ayub Ali, Harris Shoaib, Shyum Naqvi, Syed Baqir, Iyad Naeem	<i>Iranian Journal of</i>	1.854	33-42	2009

	Muhammad: Development and validation of a HPLC method for determination of pefloxacin in tablet and human plasma	<i>Basic Medical Sciences</i>			
139.	Shoaib MH, Shaikh D, Yousuf RI, Naqvi BS, Hashmi K: Pharmacokinetic study of cephadrine in Pakistani healthy male volunteers.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	400-406	2008.
140.	Durriya H, Shoaib M, Mehmood Z, Bushra R, Yousuf R: Development of enteric coated flurbiprofen tablets using opadry/acryl-eze system.	<i>AAPS PharmSci Tech</i>	2.666	116-121.	2008.
141.	R Bushra, MH Shoaib, N Aslam, D Hashmat, M Rehman: Formulation development and optimization of ibuprofen tablets by direct compression method	<i>Pak. J. Pharm. Sci 21 (2),</i>	0.804	113-120	2008
142.	Syed Muhammad Farid Hasan, Muhammad Harris Shoaib, Fouzia Hassan, Sabahat Jabeen, Afaq Ahmed Siddiqui: Determination Of The Pharmacokinetic Parameters Of Meloxicam In Healthy Pakistani Volunteers Using Non-Compartmental Analysis	<i>Pakistan Journal of Pharmacology</i>		25-28	2008
143.	Shoaib MH, Tazeen J, Merchant HA, Yousuf RI: Evaluation of drug release kinetics from ibuprofen matrix tablets using HPMC.	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	119-124.	2006
144.	Merchant HA, Shoaib HM, Tazeen J, Yousuf RI: Once-daily tablet formulation and in vitro release evaluation of cefpodoxime using hydroxypropyl methylcellulose: a technical note.	<i>AAPS Pharmscitech</i>	2.666	E178-E183.	2006.
145.	R Yasmeen, MH Shoaib, H Khalid: Comparative study of different formulations of atenolol	<i>Biochem. Biophys. Acta 577</i>		346-359	2006
146.	Yousuf RI, Shoaib M, Ali SA, Haque N: Use of Avicel and spray dried lactose in the development of levofloxacin 250mg tablets by direct compression method.	<i>Pakistan J Pharmacol</i>	0.804	67-74	2005
147.	Zs Saify, Jawaid Farhad, Nousheen Mushtaq, Fozia Noor, Shamim Akhtar, M Arif, Baqir Shyum Naqvi, Muhammad Harris Shoaib: Antibacterial activity of 1-methyl-7-methoxy-beta-carboline and its phenacyl and coumarine analogues	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	39-41	2005
148.	Dilnawaz Shaikh, Sah Zaidi, Khurram Shaikh, Munima Shaikh, Baqir Shyum Naqvi, MR Shaikh, M HARRIS Shoaib: Incidence and resistance pattern of bacteria associated with burn wound sepsis	<i>Pakistan Journal of Pharmacology</i>	-	39-47	2004
149.	Fayaiz Ahmed, Baqir S Naqvi, Muhammad Harris Shoaib, Khurheed Hashmi, Dilnawaz Shaikh, Khurram Rafi Shaikh: Macrolides	<i>Pakistan Journal of</i>	0.804	33-38	2002

	Resistance In Gram Positive And Gram Negative Clinical Isolates In Karachi	<i>Pharmacology</i>			
150.	Fayaiz Ahmed, S Naqvi Baqir, Muhammad Harris Shoaib, Khurheed Hashmi, Dilnawaz Shaikh: Resistance pattern of different aminoglycosides against gram positive and gram negative clinical isolates of Karachi	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	57-67	2002
151.	Masroor Ahmed, Baqir S Naqvi, Muhammad Harris Shoaib, Dilnawaz Shaikh, Khursheed Hashmi: Comparative Antimicrobial Evaluation Of Cephalosporins And Quinolones In Common Paediatric Infections	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	13-19	2002
152.	Muhammad Harris Si-Loaib, Baqir S Naqvi, Dilnawaz Shaikh, Syed Ali Mesum Rizvi, Khursheed I-Iashmi, Sajjad I-Iaider: A Novel Hplc Method For The Determination Of Levofloxacin In Blood And Its Bioequivalence Studies	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	1-8	2002
153.	Masroor Ahmed, S Naqvi Baqir, Muhammad Harris Shoaib, Dilnawaz Shaikh, Khursheed Hashmi: Antimicrobial activity of penicillins in common paediatric infections	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	9-14	2002
154.	M Harris Shoaib, S Baqir Shyum Naqvi, Dilnawaz Sheikh, H Khurshid Hashmi: Cephalosporin resistance and β -lactamase production in clinical isolates of staphylococcus aureus in Karachi	<i>Pakistan journal of pharmaceutical sciences</i>	0.804	23-32	2001
155.	Khan MU, Yousuf RI, Shoaib MH, Feroz Z: Physical Activity, Diet and Obesity.	BOOK(chapter).		1-19	2015.

TOTAL IMPACT FACTOR=

215

Editorial and Reviewer Experience

Academic Editor of *Frontiers in Chemistry* and member Editorial Board of *Pakistan Journal of Pharmaceutical Sciences*. Reviewer of many international reputable journals published by Elsevier, Springer Nature, Wiley, Frontiers, Taylor and Francis, Hindawi etc.

Book Chapters

1. Shoaib MH, Yousuf RI, Ahmed FR, Ali FR, Qazi F, Ahmed K, Zafar F: Polymer Coatings for Pharmaceutical Applications. *Polymers Coatings: Technology and Applications 2020:275* (Wiley Interscience)
2. Ahmed FR, Sikandar M, Shoaib MH, Ismail R, Yousuf KA (2022) Halloysite-Starch based Nano-Composites and Applications. *Advanced Applications of Micro and Nano Clay: Biopolymer-based Composites 125:152-171* (Material Research Forum)
3. Shoaib MH, Sikandar M, Ahmed FR, Ali FR, Qazi F, Yousuf RI, Irshad A, Jabeen S, Ahmed K (2021) Applications of Polysaccharides in Controlled Release Drug Delivery System. In: *Polysaccharides. p 607-656* (Wiley Interscience)

Post-Graduate Supervision

Type	Role	No. of Students Supervised & Awarded Degrees	No. of Students In Progress	
			HEC Funded	Non-HEC Funded
MS/M.Phil/M. Pharm	Supervisor	58	01	
MS/M Phil.	Co-Supervisor			
PhD	Supervisor	25	03	18
Ph.D	Co-Supervisor			

HEC Funded NRPV Research Project

PRINCIPAL INVESTIGATOR

Project No: 6583

Title: Formulation Development Of Microemulsion-Based Hydrogel For Transdermal Delivery Of Drugs

Amount funded: 4.13 Million

Status: Completed

Project No: 10802

Title: "FORMULATION DEVELOPMENT OF HYDROGEL MICRONEEDLES FOR TRANSDERMAL DELIVERY OF PROTEINS"

Amount funded: 3.192 million

Status: Final Report submitted

CO-PRINCIPAL INVESTIGATOR

Project No: 17428

Title: Quality by Design (QbD), a multivariate system approach for the scale-up prediction of gastro retentive drug delivery system".

Amount Funded: PKR: 18. 5295 million

Status: In progress

Sindh HEC Funded SRPU Research Project

PRINCIPAL INVESTIGATOR

Application No: 216

Title: Fabrication and evaluation of microneedle based transdermal delivery of paroxetine

Amount funded: 2,828 million rupees

Status: Under process

LIST OF Ph. D STUDENTS SUPERVISED

S. No	Name	Research Topic	Year
1	Rabia Ismail Yousuf	"Pharmacokinetic studies of Levofloxacin 250mg Tablets in Local Population"	Degree awarded by 3(17) 11th & 19-11-2009.
2	Muhammad Hanif	DEVELOPMENT OF ORAL CONTROLLED RELEASE NIMESULIDE TABLETS AND ITS IVIVC STUDIES	3(02) 22-01-2013
3	Farya Zafar	DEVELOPMENT OF FAST DISPERSIBLE KTOPROFEN 100mg TABLETS	3(04) 28-03-2013
4	Iyad Naeem Muhammad	"FORMULATION DEVELOPMENT AND OPTIMIZATION OF CEFUROXIME AXETIL TABLETS 250 MG BY DIRECT COMPRESSION AND ITS PHARMACOKINETIC STUDY IN LOCAL POPULATION"	3(07) 24-05-2013
5	Azhar Hussain	"Pharmacokinetics Studies of Ciprofloxacin Tablets in Local Population"	2(04) 26-06-2013
6	Huma Ali	FORMULATION DEVELOPMENT AND BIOWAIVER STUDIES OF DICLOFENAC POTASSIUM TABLETS	02(18)16-07-2014
7	Tariq Ali	USE OF DIFFERENT POLYMERS IN THE DEVELOPMENT OF COUNTRILLED RELEASE TIZANIDINE TABLETS	02(04)15-08-2014
8	Hafiz Muhammad Arshad	PHARMACOKINETIC AND PHARMACOECONOMIC EVALUATION OF GATIFLOXACIN	02(30) 13-10-2014 & 31-10-2014
9	Shagufta Nesar	ASSESSMENT OF PRESCRIPTION ERRORS IN PATIENT CARE SETTINGS	2(48) 19-06-2015
10	Rabia Bushra	IN VITRO-IN VIVO CORRELATION (IVIVC) STUDIES OF ACELOFENAC TABLET	2(24) 11-12-2015
11	Lubna Bashir	EFFECT OF FOOD-DRUG INTERACTION ON THE PHARMACOKINETICS OF CEFPODOXIME PROXETIL IN HEALTHY SUBJECTS	02(50) 03-07-2017
12	Shazia Naz	DETERMINATION OF THE EFFECT OF ETHNIC VARIABILITY ON THE PHARMACOKINETICS OF CEFACLOR IN HEALTHY VOLUNTEERS	03(02) 11-10-2017

13	Sana Ghayas	DEVELOPMENT AND EVALUATION OF VALSARTAN ORAL CONTROLLED RELEASE FORMULATIONS	03(01) 18-01-2018
14	Wajiha iffat	FORMULATION DEVELOPMENT AND INVITRO ESTIMATION OF BILAYER TABLET OF NICORANDIL 80MG AND ATORVASTATIN 20MG	2018
15	Faisal Sultan	DEVELOPMENT AND EVALUATION OF COMBINATIVE THERAPEUTIC FORMULATION AND ITS EVONOMIC IMPACT	02(16) 06-09-2018
16	Faseeh Abdus Salam	DEVELOPMENT OF COST EFFECTIVE THREE IN ONE TABLET FORMULATION CONTAINING OFLOXAICN, FEXOFENADINE AND DICLOFENAC POTASSIUM	02(19) 06-09-2018
17	Riffat Yasmin	FORMULATION DEVELOPMENT OF FAST DISPERSIBLE ACELOFENAC 100mg TABLETS	02(25) 29-10-2018
18	Faaiza Qazi	DEVELOPMENT AND EVALUATION OF DIFFERENT FORMULATIONS OF MECLIZINE HYDROCHLORIDE PELLETS	03(02) 14-12-2018
19	Farrukh Rafiq Ahmed	DEVELOPMENT AND EVALUATION OF HALLOYSITE NANOTUBES(HNTS) BASED ORAL SUSTAINED RELEASE FORMULATIONS FOR HYDROPHILIC DRUG CANDIDATES	03(05) 14-12-2018
20	Kamran Ahmed	DEVELOPMENT AND EVALUATION OF ORAL CONTROLLED RELEASE EPERISONE HYDROCHLORIDE FORMULATIONS	03(05) 16 & 22-02-2019
21	Zebun Nisa	DEVELOPMENT AND EVALUATION OF ORAL CONTROLLED RELEASE FORMULATION OF DIMENHYDRINATE	03(02) 28-03-2019
22.	Talha Usmani	PHARMACEUTICAL FORMULATIONDEVELOPMENT OF CIPROFLOXACIN CHEWABLE TABLET	2023
23	Rabia Habib	FORMULATION DEVELOPMENT AND STABILITY STUDIES OF ARTEMETHER AND LUMEFANTRINE AS DISPERSIBLE TABLETS	2023
24	Tazeen Hussain	TO STUDY THE DRUG LOADING AND RELEASE CHARACTERISTICS OF DIFFERENT HYDROPHILIC AND HYDROPHOBIC DRUGS FROM HALLOYSITE NANOTUBES	2023
25.	Fatima Ramzan Ali	FORMULATION DEVELOPMENT OF HYDROGEL MICRONEEDLE FOR TRANSDERMAL DELIVERY OF THERAPEUTIC PROTEI	2023

LIST OF M. Phil STUDENTS SUPERVISED

S. No	Name	Research Topic	Year
1	Ms. Rabia Ismail Yousuf	FORMULATION DEVELOPMENT OF LEVOFLOXACIN TABLET BY DIRECT COMPRESSION METHODS.	2004
2	Kamran Zaheer Mr.	NOVEL FORMULATION DEVELOPMENT OF OFLOXACIN (200mg) TABLET BY DIRECT COMPRESSION METHOD.	2005
3	Shatufta Nisar Ms.	Antimicrobial Susceptibility Testing of Newer Quinolones Against Gram Positive and Gram Negative Clinical Isolates.	2006
4	Farya Zafar Ms.	"Formulation Development of Fexofenadine Tablet from Direct Compression"	2006
5	Ms. Huma Ali	Development of Chlorpheniramine Maleate Tablet by Direct Compression method.	2(9) Dated 16 & 20-03-2007.
6	Ms. Riffat Yasmin	"FORMULATION DEVELOPMENT OF ATENOLOL TABLET 50mg AND ITS COMPARATIVE EVALUATION WITH OTHER MARKETED BRANDS"	Degree awarded by 3(5) 14-07-2007
7	Shabana Tahir	To Evaluate the Quality of Water for Injections and Small Volume Parenteral available in the Local Market.	2(10) Dated 17-12-07
8	Halima Khalid	"DEVELOPMENT OF DIFFERENT FORMULATIONS OF ACETAMINOPHEN TABLETS AND ITS COMPARATIVE EVALAUTON WITH OTHER MARKETED BRANDS"	Degree awarded by 3(6) 14-07-2007
9	Rabia Bushra	"FORMULATION DEVELOPMENT OF ENTERIC COATED IBUPROFEN TABLETS BY USING SUPERDISINTEGRANTS"	Degree awarded by 3(9) 17-12-2007
10	Durriya Hashmat	"FORMULATION DEVELOPMENT OF ENTERIC COATED FLURBIPROFEN	3(10) Dated 17-12-2007.

**TABLETS BY USING
SUPERDISINTEGRANTS”**

11	Syeda Saba Aleem	“EFFECTS OF SUPER DISINTEGRATORS IN THE DEVELOPMENT OF CIPROFLOXACIN TABLETS”	Degree awarded by 2(1) 16-06-2008 & 07-07-2008.
12	Faaiza Qazi	COMPARATIVE EVALUATION AND INVITRO RELEASE KINETIC STUDIES OF DIFFERENT CONTROLLED RELEASE DILTIAZEM HCI FORMULATIONS	2(04) 05-01-2011 & 11-01-2011
13	Kamran Ahmed	DEVELOPMENT AND EVALUATION OF ORAL CONTROLLED RELEASE DICLOFENAC POTASSIUM FORMULATION	03(23) 13-06-2011 & 15-06-2011
14	Naheeda Perveen	BIOWAIVER STUDIES OF AMLODIPINE DIHYDROCHLORIDE TABLETS	03(26) 25-10-2011
15	Mehreen Raza	ANTIMICROBIAL SUSCEPTIBILITY TESTING OF COMMONLY USED AND NEWER FLUOROQUINOLONES AGAINST THE GRAM POSITIVE AND GRAM NEGATIVE CLINICAL ISOLATES	03(01) 17-01-2012
16	Misbah Iqbal	BIOWAIVER STUDIES OF PARACETAMOL TABLETS	02(03) 28-03-2012
17	Muhammad Talha Usmani	DEVELOPMENT OF ORALLY DISINTEGRATING MONTELUKAST TABLET”	02(03) 26-09-2012
18	Sammar Shakeel	BIOWAIVER STUDIES OF CETIRIZINE DIHYDROCHLORIDE TABLETS	3(08) 25-07-2013
19	Tazeen Husain	BIOWAIVER STUDIES OF METOPROLOL TABLETS	3(34) 04-12-2013
20	Fahad Siddiqui	DEVELOPMENT OF COAST EFFECTIVE FORMULATION OF PREFLOXACIN IMMEDIATE RELEASE TABLETS	2(17) 27-03-2015
21	Madeeha Khan	FORMULATION DEVELOPMENT OF FLURBIPROFEN (IR) TABLETS AND ITS COMPARATIVE EVALUATION WITH OTHER MARKETED FORMULATIONS	3(04) 26-05-2015
22	Zubair Sulemani	COST- EFFECTIVENESS ANALYSIS OF DIFFERENT MONTELUKAST BRANDS AVAILABLE IN THE MARKET	2(20) 27-01-2016
23	Sumair	FORMULATION DEVELOPMENT AND EVALUATION OF ORAL NYSTATIN GEL	2(24) 27-01-2016
24	Muhammad Owais Abdul Ghaffar	FORMULATION DEVELOPMENT AND OPTIMIZATION OF ITOPRIDE HCI 50MG TABLETS BY DIRECT COMPRESSION METHOD	2(16) 26-12-2016
25	Fatima Ramzan	FORMULATION DEVELOPMENT OF DEXIBUPROFEN FOR TRANSDERMAL DRUG DELIVERY	02(15) 13-04-2017
26	Saima Abedin	DEVELOPMENT OF ORAL CONTROLLED RELEASE OF FLOXACIN TABLET	02(08) 03-07-2017
27	Hafsa Aijaz	DEVELOPMENT AND EVALUATION OF SUSTAINED RELEASE TRIPROLIDINE HYDROCHLORIDE FORMULATION	02(31) 13-04-2017
28	Irfah Hasan	DEVELOPMENT, PHYSICOCHEMICAL AND IN-VITRO EVALUATION OF A	02(06) 14-09-2017

		TRANSDERMAL PATCH: LAMOTRIGINE AS A DRUG	
29	Asma Kanwal	PHARMACOKINETIC STUDY OF GEMIFLOXACIN TABLET 320 MG IN LOCAL POPULATION	03(01) 15-11-2017
30	Muhammad Suleman Imtiaz	DEVELOPMENT OF TRANSDERMAL DRUG DELIVERY SYSTEM OF METOCLOPRAMIDE HCl	02(12) 18-01-2018
31	Hina Hassam	FORMULATION DEVELOPMENT OF NIMESULIDE FOR TRANSDERMAL DRUG DELIVERY	2019
30	Muhammad Talha Saleem	DEVELOPMENT AND OPTIMIZATION OF ORAL CONTROLLED RELEASE FORMULATION OF TRAMADOL	2020
31	Muhammad Sikandar	DEVELOPMENT OF HNT BASED TRANSDERMAL DELIVERY OF PROPRANOLOL HCL	2021
32	Monica Parkash	FABRICATION AND EVALUATION OF TRANSDERMAL PATCHES OF METOCLOPRAMIDE HYDROCHLORIDE AUGMENTED WITH HALLOYSITES NANOTUBES	2023

List of M. Pharm Students Supervised

S. No	Name of Student	Research Topic	Year
1	Hanif Bangash	Pharmaceutical Quality Analysis of different brands of Paracetamol Tablets available in the local market	2004
2	Sadaf Naz	Formulation development of Verapamil HCl tablets by Direct compression method	
3	Hamid Merchant	Once daily tablet formation and in-vitro release evaluation of Cefpodoxime SR tablets	2005
4	Javaria Tazeen	Evaluation of drug release kinetics from ibuprofen matrix tablets using HPMC	2005
5	Imran Khalid	Formulation Development of effervescent Ofloxacin tablets	2006
6	Ghiasuddin	Development of Effervescent Naproxen Tablets	
7	Wajiha Iffat	Antimicrobial Susceptibility Testing of Newer Quinolones Against Gram positive and Gram negative clinical isolates	2007
8	Sana Ghias	Biowaiver studies of different oral Gatifloxacin products available in the local market	2009
9	Nadeem Baloch	Identification and evaluation of error in antibiotic prescription in Government and private hospitals	2009
10	Sana Saleem	Formulation Development and Biowaiver studies of Sulbutamol Sulphate 2mg Tablet brands available in the local market	2009
11	Khalid Mehmood	Identification and evaluation of errors in prescription of infants and children	2008
12	Munir Ahmed	Development of Metronidazole Tablets by Direct Compression method	2005
13	Fahim Lakhani	Development of Fast Dispersible Naproxen sodium tablets	
14	Wasim Ahmed	Studies on the Formulation Development of Amodaquine tablets by Direct compression method	2009
15	Rabia Rehman	Formulation development of Flurbiprofen tablets by Direct compression method	
16	Nousheen Aslam	Identification and evaluation of errors in Paediatric Prescription	

17	Nasir Naeem	Formulation development of Meloxicam tablets by Direct Compression method	2007
18	Aisha Tabassum	Pharmaceutical Analysis of Different brands of Ibuprofen Tablets available in the local market	2007
19	Shahzad Ahmed	Formulation Development of Chlorpropamide 450mg Tablets by Direct Compression Method	2009
20	Sadia Jameel	Development of different formulation of Pioglitazone HCl tablets and its comparative evaluation with other marketed brands	2009
21	Muhammad Ziaul Haq	Identification and evaluation of errors in prescription of Gynaecological and Obstetrics cases	2008
22	Saima Sadaf	Development of Fast Dispersible Montelukast sodium 10mg tablets	2008
23	Chetan Dev	Formulation Development of Artemether 40mg tablets by Direct compression method	2007
24	Talat Ejaz	Dissolution method development and validation of Drotaverine HCl	2007