

### RABIA KHOKHAR

Personal Details	
Father's Name Nationality	Taimur Zaka Khokhar
Mobile #	Pakistani
NIC#	42201-7501832-6
PPC Reg. # Address:	12097-A/14
E-mail	House no.343, G-4, Johar town, Lahore, Pakistan rabia.khokhar20@hotmail.com
Goal	Development of policies for improvement of health care system and education globally by the application of my Professional knowledge and skills
Skills Profile	Research in Pharmaceutical technology and advanced drug delivery systems.
	Strong background in Dosage form design and Pharmaceutical technology.
	Founder of the Quality Assurance Department at a local Pharmaceutical Industry.
	Patient counseling and human resource management.
	Leadership, team management and excellent communication skills.
	Capacity to work independently.
	Good teaching/ presentation skills.
	Excellent editorial/writing skills

### **Lecturer:**

### November, 2017- to date

# Institute of Pharmaceutical Sciences, University of Veterinary and Animal Sciences, Lahore, Pakistan

- Delivering of lectures to the Pharm-D students in Pharmaceutical quality management, community, social and administrative pharmacy, Physical pharmacy, pharmaceutical marketing & management and anatomy & histology with special expertise in the subjects of Physical Pharmacy and dispensing pharmacy.
- In charge and Practical demonstrator of Pharmaceutical quality management, Physical pharmacy, dispensing pharmacy and anatomy & histology.
   Admission in charge, IPS, UVAS.

### **Work History**

### Lecturer:

### April 2016- November, 2017

### Lahore Pharmacy College, Lahore Medical and Dental College, Lahore, Pakistan

- Delivering of pharmaceutics lectures to the pharmacy students with expertise in the subjects of Physical Pharmacy and Biopharmaceutics.
- In charge and Practical demonstrator of Physical pharmacy.
- Sub-Editor in College's Newsletter.

### **QA Pharmacist:**

### **June 2013- December 2013**

### Ideal Pharmaceutical Industries, Lahore, Pakistan

- Establishment of Quality Assurance Department at Ideal Pharmaceutical Industries, Lahore.
- Establishment of the quality system with standard operating procedures and specifications
- Audit compliance to the quality system
- Establishment of manufacturing controls
- Ensure conformance to cGMP and investigation of non-conformance in manufacturing and pharmaceutical analysis
- Basic practical training of the personnel with the international trends in practice of pharmacy.

### Ph.D. Scholar (Pharmaceutics) -in process-January, 2020 M. Phil (Pharmaceutics) 545/700 77.8 % Marks 1st Division December, 2016 Research work on 'Formulation of Ofloxacin Microparticulate System using Solvent Evaporation Technique.' Institute of Pharmacy, Lahore College for Women University, Lahore. **Education Doctor of Pharmacy** 3082/3840 3.82/4.00 cGPA 80.26% marks September, 2013 Institute of Pharmaceutical Sciences (IPS), University of Veterinary and Animal Sciences, Lahore. **Intermediate (Pre-medical)** 881/1100 80.09 % Marks 1st Division 2007

D.A Degree College for Women, Defence phase VIII, BIE, Karachi

Secondary School Examination 870/1050 82.86 % Marks 1<sup>st</sup> Division 2005

Army Public School, C.O.D, Karachi. FBISE, Islamabad

### **Book Chapter:**

- Mallhi, T. H., Khokhar, R., Khokhar, A., Bukhari, S. N. A., & Khan, Y. H. (2020). Physical Basis of Degradation of Pharmaceutical Products. In *Drug Stability and Chemical Kinetics* (pp. 57-70). Springer, Singapore.
- Mallhi, T. H., Khokhar, R., Khokhar, A., Alotaibi, N. H., & Khan, Y. H. (2020). Stability Studies of Extemporaneous Pharmaceutical Products. In *Drug Stability and Chemical Kinetics* (pp. 237-246). Springer, Singapore.
- Hassan, R., Sher, A., Khokhar, R., Hussain, R. (2017). Pharmaceutical policy in countries with developing healthcare system, Springer International Publishing AG: ADIS, 365-379.

### **Publication**

### Journal Article:

- Ashiq, K., Bajwa, M. A., Tanveer, S., Qayyum, M., Ashiq, S., Khokhar, R., & Abid, F. (2020). A comprehensive review on gout: the epidemiological trends, pathophysiology, clinical presentation, diagnosis and treatment. *Journal of the Pakistan Medical Association*, 1-12.
- Hassan, N., Latif, S., Afzal, H., Abbas, N., Naheed, S., Khokar, R., & Shah, A. (2019). Taste Masking of Levofloxacin by Microparticulate System Using Emulsion Solvent Evaporation Technique. Indian Journal of Pharmaceutical Sciences, 81(5), 843-850.
- Chaman, S., Khan, F. Z., Khokhar, R., Maab, H., Qamar, S., Zahid, S., ... & Hussain, K. (2019). *Cytotoxic and antiviral potentials of Euphorbia milii var.*

splendens leaf against Peste des petits ruminant virus. Tropical Journal of Pharmaceutical Research, 18(7), 1507-1511.

Ashiq, K., Bajwa, M. A., Tanveer, S., Qayyum, M., Ashiq, S., Khokhar, R., & Abid, F. (2020). A comprehensive review on gout: the epidemiological trends, pathophysiology, clinical presentation, diagnosis and treatment. *Journal of the Pakistan Medical Association*, 1-12.

### Abstract published:

Ashiq, K., Tanveer, S., Bajwa, M.A., Qayyum, M., Ashiq, S., Qayyum, M., Shahrukh, A., Khokhar, R. et al. *Beliefs, Knowledge and perception about the traditional/ herbal plants among pharmacy students of different government and private universities of Lahore, Pakistan*. In: 3<sup>rd</sup> International Conference on Chemical and Pharmaceutical Sciences: New trends in Medicinal and Pharmaceutical Chemistry; January 29-31, 2020; Lahore, Pakistan. Abstract PP-10.

### **External Examiner (University of Health Sciences, Lahore)**

External Examiner (Leads College of Pharmacy, The Leads University, Lahore)

### **Research Assistant:**

### Lahore Pharmacy College, Lahore Medical and Dental College, Lahore, Pakistan

Worked as Research Assistant in the field of clinical pharmacy and pharmacy practice under the dynamic supervision of Prof Dr Zaheer ud din Baber, former Head of Pharmacy Practice at School of Pharmacy, Faculty of Medical and Health Sciences, University of Auckland, New Zealand and Dean of Lahore Pharmacy College, Lahore Medical and Dental College.

### **Experiences**

### **Internship:**

### Children's Hospital and Institute of Child Health, Lahore, Pakistan

Worked in departments of Accident & Emergency, OPD, TPN and Counselling Clinics.

### **Internship:**

### UNEXO Laboratories Pvt Ltd, Lahore, Pakistan

Worked in General Tablet Section, Capsules Section, Quality Control Lab and Raw Material Store

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### **Drug and Poison Information Centre,**

Institute of Pharmaceutical Sciences (IPS), University of Veterinary and Animal Sciences, Lahore.

### Volunteer Work

Learned Drugs Query Handling, Information Sources Management and Quick Efficient Data Retrieval Strategies.

Formulary Development of Data Darbar Hospital, Lahore, Pakistan,

Compiled by our Class of 2008, Institute of Pharmaceutical Sciences, University of Veterinary and Animal Sciences, Lahore, which is approved by the MS of the hospital.

# Trainings

**Six weeks skill-based summer faculty development program** by National Academy of Higher Education, Higher Education Commission (HEC), Islamabad, Pakistan (01 July- 09 August, 2019)

(01 July- 09 August, 2019)

Effective Teaching Skills by Khan Bahadar Choudhry Mushtaq Ahmed College of Veterinary and Animal Sciences (KBCMA CVAS), Narowal, Pakistan

**Training of presiding officers and Sr. APOs- GE, 2018** by Election Commission of Pakistan and The United Nations Development Program (01-02 July, 2018).

Basic Life Saving (BLS) by Rescue 1122, Pakistan

Organized by University of Veterinary and Animal Sciences, Lahore, Pakistan.

## Workshop

**Mendeley Software by Elsevier** organized by Department of Food Sciences & Human Nutrition, UVAS, Lahore (03-04 April, 2019).

**4- days workshop on 'Statistical Methodologies in Biomedical and Health Sciences'** organized by Department of Statistics and Computer Sciences, UVAS, Lahore in

	collaboration with HEC (25-28 February, 2019).
	Promoting Pharmacy Practice Research in Pakistan by Prof Dr Zaheer ud din Baber, Professor of Medicine and Healthcare, University of Huddersfield, England, former Head of Pharmacy Practice at School of Pharmacy, Faculty of Medical and Health Sciences, University of Auckland, New Zealand and Dean of Lahore Pharmacy College, Lahore Medical and Dental College by Lahore Pharmacy College, Lahore Medical and Dental College.
	Citation management using End-note by PASTIC-Islamabad, Pakistan. (26 May, 2017).
Additional Course	DELF A1 Certified (092042-001618) Cosmeceuticals by Surge Laboratories, Pakistan Organized by Institute of Pharmaceutical Sciences, University of veterinary and Animal Sciences, Lahore, Pakistan. Communication Skills by Virtual University, Pakistan Organized by University of Veterinary and Animal Sciences, Lahore, Pakistan.
<b>Short Course</b>	Communicating Climate Change, in collaboration with British Council Organized by Lahore College for Women University, Lahore, Pakistan.
Conferences/ Seminars attended	International conference on recent advances in clinical research. 19-20 December 2017, organized by Department of Physiology, UVAS Lahore, with collaboration of department of Neurology Postgraduate Medical Institute Lahore, Pakistan. A talk by Dr. Anton V. Dolzhenko Associate Professor, Monash University Malaysia, Practical synthesis of bioactive compounds on purine isosteric scaffolds held on 22 <sup>nd</sup> Oct,2018 at IPS, UVAS Lahore.
Languages	English, Urdu, French (A1), Punjabi