

Qurrat ul Aen Raza

BIO DATA

Senior Lecturer, Department of Pharmacy, MIHS, Rawalpindi, **Nationality:** Pakistani, **Mobile:** (+92) 3 1 3 6 6 1 9 8 8

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ABOUT ME

I am a professional pharmacist with a strong teaching background and extensive experience in roles such as pharma distribution, hospital pharmacy and academia. Throughout my career, I have been dedicated to educating future healthcare professionals. My passion lies in sharing knowledge and ensuring the highest standards of patient care through meticulous medication management. I have substantial experience in mentoring and teaching at undergraduate level, where I have foster the development of future pharmacists.

KEY SKILLS

- Pharmacological medicine knowledge, experimental design, data analysis, literature review and qualitative research.
- University teaching and curriculum design.
- Management, counselling and interactive skills.
- Ethical decision making and prescription management.
- Digital Skills: Office (Word, Excel and Power Point), Abuzar software, Basic knowledge of SPSS, Discovery studio, Autodoc).
- Interdisciplinary Collaborations.
- Professional Skills: Pharmacologist, Critical thinking, time management and good presentation skills.
- Communication Skills: Proficient in English Language.

QUALIFICATIONS

Degree	Domain	Specialization	Session	Institution	Grade
Post-graduation	M.Phil	Pharmacology	2014-16	Riphah International University, Islamabad	3.99 CGPA
Master	Pharm-D	Medicine	2008-13	Punjab University, Lahore	1 st Division
Bachelor	Science (BSc)	Medicine	2010-12	Punjab University, Lahore	1 st Division
Intermediate	Science (FSc)	Bio, Chem, Phy	2006-08	Oriental Science College Muzaffarabad	A+
Matriculation	Science	Bio, Chem, Phy	2004-06	Shaheen Model College Muzaffarabad	A

● **WORK EXPERIENCE**

Senior Lecturer, Pharmacology, Department of Pharmacy

Margalla Institute of Health Sciences, Rawalpindi, Pakistan

Sep 2022 – To date.

Key Responsibilities

- Deliver advanced lectures and practical sessions in **Pharmacology**, focusing on drug mechanisms, pharmacokinetics, pharmacodynamics and therapeutic applications.
- Develop and update comprehensive course materials, including syllabi, lecture notes, assignments and assessments tailored to pharmacology students.
- Supervise and guide undergraduate students in pharmacology research projects, with a focus on laboratory-based experiments, data analysis and scientific writing.
- Conduct practical sessions involving **laboratory animal work**, ensuring ethical handling and administration of experimental protocols for drug testing and pharmacological studies.
- Lead laboratory exercises involving animal models for assessing drug efficacy, toxicity and pharmacokinetic properties.
- Ensure compliance with ethical standards, regulatory requirements and institutional animal care protocols during lab animal work and pharmacological experiments.
- Oversee the preparation, execution and analysis of preclinical studies using lab animals to explore pharmacological effects and therapeutic potential of drugs.

Lecturer, Department of Pharmacy

University of Lahore, Pakistan

Dec 2017 to Sep 2020

Key Responsibilities

- Deliver lectures, tutorials and practical sessions in pharmaceutical sciences.
- Develop and update course materials, including syllabi, assignments and assessments.
- Conduct examinations, grade assignments and provide student feedback.
- Supervise undergraduate research projects.
- Engage in research, publish scientific papers and attend conferences.
- Participate in curriculum development and departmental initiatives.
- Advise and mentor students on academic and career matters.
- Foster industry partnerships for student internships and collaborative projects.

Coordinator, Pharmacy Department

University of Lahore, Pakistan

Sep 2018 to Feb 2020

Key Responsibilities

- Oversee day-to-day operations of the pharmacy department, ensuring smooth functioning.
- Coordinate course scheduling, faculty assignments and resource allocation.
- Manage student admissions, academic records and registration processes.
- Liaise between faculty, students and administration to ensure effective communication.
- Organize departmental meetings, workshops and events.

Distribution Pharmacist

Azem Biotech, Islamabad

Feb 2020 to Aug 2022

Key Responsibilities

- Manage the distribution of pharmaceutical products to clients and healthcare facilities.
- Ensure compliance with regulatory requirements and quality standards in the distribution process.
- Monitor inventory levels and coordinate restocking of pharmaceutical supplies.
- Oversee proper storage, handling and transportation of products to maintain product integrity.
- Provide guidance on the safe and effective use of pharmaceutical products.

Hospital Pharmacist

Khattak Pharmacy, Reliance Hospital, Bahria Town, Pakistan

Mar 2024 to Feb 2025

Key Responsibilities

- Dispense medications accurately and provide patient counseling on usage and potential side effects.
- Ensure proper storage and inventory management of pharmaceutical products, complying with regulatory and hospital standards.
- Assist in monitoring patient medication regimens and collaborate with healthcare teams to optimize treatment outcomes.
- Follow narcotics and controlled substance protocols, ensuring accurate documentation and handling.
- Provide pharmaceutical care and support in hospital wards, including drug therapy management and patient education.
- Maintain detailed records of dispensed medications and patient interactions for compliance and audit purposes.

● PUBLICATIONS

- Raza, Q. A., Khan, A., & Nadeem, H. (2017). Computational and pharmacological evaluation of novel hydrazide derivatives for anticonvulsant and analgesic effects. *Latin American Journal of Pharmacy*, 36(7), 1294–1303. https://www.latamjpharm.org/resumenes/36/7/LAJOP_36_7_1_4.pdf
- Faheem, M., Ameer, S., Khan, A. W., Haseeb, M., Raza, Q., Shah, F. A., Khusro, A., Aarti, C., Sahibzada, M. U. K., Batiha, G. E., Koirala, N., Adnan, M., Alghamdi, S., Assaggaf, H., & Alsiwiehri, N. O. (2022). A comprehensive review on antiepileptic properties of medicinal plants. *Arabian Journal of Chemistry*, 15(1), 103478. <https://www.sciencedirect.com/science/article/pii/S1878535221004937>
- Asim, M., Qureshi, M. J., Raza, Q., Azad, S., Latif, F., Ishfaq, H., Hasnain, M., Jamshaid, F., & Sajjad, M. (2024). Cancer treatment in 2030 – Overcoming barriers to precision medicine. *Library International Progress*, 44(6), 20–12–2024. <https://bpasjournals.com/library-science/index.php/journal/article/view/4129>
- Mumtaz, O. M., Yousaf, A. I., Khan, S. U., Azad, S., Raza, Q., & Hussain, A. K. (2024). A cross-sectional assessment of knowledge, attitude and practices of chronic kidney disease in general population of Pakistan. *The Research of Medical Science Review*, 2(3). <https://medscireview.net/index.php/Journal/article/view/241>
- Riaz, F., Siddiqui, F. A., Abbas, M., Soomro, Q. A., Raza, Q., Latif, F., Ahmad, Z., & Wahab, A. (2024). Occurrence and identification of fluoroquinolone resistance in *Proteus mirabilis* clinical isolates from intensive care unit patients with urinary tract infections. *Journal of Population Therapeutics & Clinical Pharmacology*, 31(9), 3919–3929. <https://www.jptcp.com/index.php/jptcp/article/view/9544>
- Arif, S., Raza, Q., Rizvi, Z., Azad, S., Idrees, I., Zulfiqar, R., Shahid, A., & Yousaf, S. (2025). Pharmacological approaches in pain management: From opioids to non-opioid alternatives. *Frontiers in Medical and Health Research*, 3(5). <https://www.frontiersin.org/journals/pain-research/articles/10.3389/fpain.2024.1398442/full>
- Jamshaid, F., Azad, S., Raza, Q., Ali, M., Rizvi, Z., & Inayat, N. (2025). Health-related quality of life among women with polycystic ovarian syndrome visiting tertiary care hospitals of Rawalpindi city. *Multidisciplinary Surgical Research Annals*, 3(2). <https://zenodo.org/records/15791217>
- Qureshi, A., Ahmad, S., Raza, Q., Ahmed, A., Javed, D., Khalid, M. S., Azad, S., & Jamshaid, F. (2025). Prevalence and predictors of post-partum depression in Pakistan. *Archives of Clinical and Medical Microbiology*, 4(2), 1–13. https://www.researchgate.net/publication/391700422_Prevalence_and_predictors_of_post-partum_depression_in_Pakistan

● CERTIFICATIONS

- Certificate in recognition as oral presenter in international conference on Advancement in Pharmaceutical and Nutritional technologies (2018) at The University of Lahore.
- Certificate in recognition as oral presenter and organizer in One day international seminar on 'Tropical diseases: Medication & non-medication management' at The University of Lahore (2021).
- Certificate of participation for attending the international seminar on current status & future perspective of Pharmacovigilance: A Drug safety program (May 2024) at Riphah International University, Islamabad.
- Certificate of Participation in 2nd international conference of sciences (Nov 2023) at Rawalpindi Women University.
- Certificate of Participation in 3rd national conference on social psychiatry (May 2023) at Pearl Continental hotel, Rawalpindi.
- Certificate of participation in academic writing and research methodology SPSS data analysis online webinar (Oct 2023).
- Certificate of participation in seminar on 'Pharmacists and Nutritionist as regulatory experts' held at The University of Lahore Islamabad Campus.
- Certificate of Participation in 2nd International Al-Shifa Research Conference (Dec 2022) Al-Shifa Trust Eye Hospital, Rawalpindi.
- Certificate of participation in awareness workshop on 'Halal accreditation and certification' (2019) organized by Pakistan National Accreditation Council Ministry of science and technology Government of Pakistan Islamabad.
- Certificate of Participation in Dissertation Writing Workshop at Alshifa School of Public Health, PIO Rawalpindi (Sep 2021).
- Certificate of Participation in 1st International Alshifa Research Conference on Covid-19 Phase 3 Clinical Trials in Pakistan (Dec 2021).
- Certificate of participation in National Conference on Recent Innovations in Pharmaceutical Sciences (Oct 2016) at Riphah International University, Islamabad.
- Certificate of Participation in 17th International Pharmacy conference and Exhibition at Marriott Islamabad (May 2012).
- Certificate of participation in 1st National Conference of Patient care Pharmacist at Shifa International Hospital Islamabad (Apr 2011).
- Certificate of participation in 1st international conference on recent innovations in pharmaceutical sciences (ICRIPS-2015) at Riphah International University, Islamabad.

● MEMBERSHIP

- Certified member of PPA (Pakistan Pharmacist Association).
- Certificate of category “A” licensed from Punjab Pharmacy Council Lahore, Pakistan
- Worked volunteer as social and health organizer with association of business professional agricultural women Rawalpindi.

● REFERENCES

- Professor Dr Sohail Ahmad, Dean of Pharmacy Department Margalla Institute of Health Sciences Rawalpindi (Email: sohailahmad583@gmail.com, Phone (+92) 3335121203).
- Professor Dr Kashif Iqbal, Dean of Pharmacy Department Ibadat International University Islamabad (Email: kashifiqbal321@gmail.com, Phone (+92) 3356951284).
- Professor Dr Arif Ullah Khan, Dean and Director of Riphah Institute of Pharmaceutical Science Islamabad (Email: arif.ullah@riphah.edu.pk, Phone (+92) 3207863222).