

CURRICULUM VITAE

Khyber Medical University, Peshawar

1. Personal Information

Name: Dr. Rabeea Sharif

Designation: Lecturer

Department: Institute of Pharmaceutical Sciences, Khyber Medical University

Nationality: Pakistan

Gender: Female

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2. Professional Summary

- Dedicated academic professional holding a PhD in Pharmacy Practice, with extensive teaching experience alongside strong clinical and hospital pharmacy expertise.
- Bridges theoretical concepts with real-world application, helping students develop a deeper understanding of clinical practice, patient care, and the evolving role of the pharmacist in the healthcare system.
- Skilled in curriculum development, student mentorship, and fostering interactive learning environments, with a focus on preparing the next generation of pharmacy professionals with both academic knowledge and practical insight.
- Currently working as a Lecturer at the Institute of Pharmaceutical Sciences, Khyber Medical University, Peshawar, with prior roles spanning clinical pharmacy practice at Peshawar Institute of Cardiology and Northwest General Hospital & Research Centre.

3. Academic Qualifications

Degree	Institution	Year
PhD, Pharmacy Practice Thesis: "Clinical Evaluation of Pharmacotherapy & Its Predictors in Ambulatory Patients at Tertiary Care Hospitals of Peshawar, Pakistan"	Department of Pharmacy, University of Peshawar, Pakistan	2013 – 2022
Pharm-D, Doctor of Pharmacy	Faculty of Pharmacy, Gomal University, Pakistan	2005 – 2010
HSSC (equivalent to A-Level): Physics, Chemistry, Botany, Zoology, English	Peshawar Board of Intermediate & Secondary Education, Pakistan	2002 – 2004
SSC (equivalent to GCSE): Physics, Chemistry, Biology, Mathematics, English	Federal Board of Intermediate & Secondary Education, Pakistan	2000 – 2002

4. Professional Experience

Position	Organization	Duration
Lecturer	Institute of Pharmaceutical Sciences, Khyber Medical University, Peshawar, Pakistan	12/2025 – Present

Assistant Professor (Visiting Faculty)	Khyber Medical University, Peshawar, Pakistan	12/2023 – 12/2025
Clinical Pharmacist	Peshawar Institute of Cardiology, Peshawar, Pakistan	12/2022 – 12/2025
Lecturer (Visiting Faculty)	University of Peshawar, Pakistan	09/2022 – 12/2022
Pharmacist	Northwest General Hospital & Research Centre, Peshawar, Pakistan	04/2011 – 03/2015

Key Responsibilities

- Delivered lectures, tutorials, and lab sessions on pharmacy subjects; prepared and designed course materials including syllabi and practical manuals.
- Supervised and assessed student coursework, examinations, and presentations as internal and external examiner.
- Guided student research projects, dissertations, and thesis work; participated in the design and continuous improvement of academic programs.
- As Clinical Pharmacist, conducted daily ward rounds, evaluated patient therapy, identified and managed medication therapy problems, and reviewed/verified new patient orders in collaboration with the healthcare team.
- As Pharmacist at Northwest General Hospital, supervised and trained new pharmacists and pharmacy assistants, interpreted prescriptions for dose adjustments and drug interactions, managed hospital drug inventory, and worked in the drug information and poison control centre.

5. Areas of Specialization / Research Interests

- Pharmacy Practice — clinical evaluation of pharmacotherapy and its predictors in ambulatory care.
- Clinical & Hospital Pharmacy — medication therapy management and pharmacovigilance.
- Pharmacoepidemiology — off-label and unlicensed drug use, drug utilization studies.
- Drug-Drug Interaction Assessment in intensive and ambulatory care settings.

Key Skills

- Academic, Teaching & Research: Curriculum development and syllabus design; student mentoring and academic advising; assessment and evaluation techniques; research supervision; scientific writing and publication; research design and methodology; data analysis (SPSS); literature review and referencing tools (EndNote).
- Clinical & Hospital Pharmacy: Clinical decision-making and patient counselling; medication therapy management; drug interaction assessment and pharmacovigilance; prescription review and dispensing; inventory control and collaboration with healthcare professionals.
- Soft Skills: Excellent communication; interpersonal skills; leadership and team coordination; time management and multitasking.

6. Publications

- Sharif R, Aamir M, Shakeel F, Faisal S, Khan JA. Pharmacoepidemiological assessment of off-label drugs use in pediatric ambulatory departments at four tertiary care hospitals in Pakistan. *Tropical Journal of Pharmaceutical Research*, 2020;19:2219–25.
- Aamir M, Khan JA, Shakeel F, Shareef R, Shah N. Drug utilization in neonatal setting of Pakistan: focus on unlicensed and off-label drug prescribing. *BMC Pediatrics*, 2018;18(1):242.
- Shakeel F, Khan JA, Aamir M, Shareef R, Shah N. Identification of clinically significant drug-drug interactions in cardiac intensive care units of two tertiary care hospitals in Peshawar, Pakistan. *Tropical Journal of Pharmaceutical Research*, 2016;15:2289–95.

- Nawaz NUA, Saeed M, Faizi S, Ali I, Shafiq M, Shahid M, Rabbi F, Khan FU, Sharif R, Ul-Haq Z, Khan KM, Hemeg HA, Al Abdulmonem W, Aljohani ASM, Rauf A. Galegine, a bioprivileged alkaloid from *Tithonia tubaeformis*: antipyretic activity insights. *Current Topics in Medicinal Chemistry*, 2025;25(8):943–954.

7. Patents

None reported.

8. Research Grants & Projects

None reported.

9. Book Chapters

None reported.

10. Student Supervision

- Guides student research projects, dissertations, and thesis work as part of Assistant Professor/Lecturer duties.
- Serves as internal and external examiner for student coursework, exams, and presentations.

11. Achievements & Awards

- Certificate of Participation, seminar on “Formulary Management and Drug Shortages — Alternatives and Finding Solutions” (2024), organized by Giving Back to Pharmacy in Pakistan.
- Certificate of Participation, seminar on “The Pharmacist's Role in Enhancing Patient Adherence and Compliance” (2024), organized by Giving Back to Pharmacy in Pakistan.
- Certificate of Participation, seminar on “Pharmacy Dispensing Practice” (2020), organized by Northwest General Hospital and Research Centre, Peshawar, Pakistan.
- Certificate of Assistantship, Drug Information & Poison Control Centre, “Pilot Research Studies” project, University of Peshawar, Pakistan (2014).
- Merit Certificate in Pharm-D (2005–2010).
- Certificate of Participation, one-day workshop on “Human Rights” (2010), organized by Inter Media & Gomal Publicity Section, Gomal University, Pakistan.
- Certificate of Participation, “5th Sub-regional Science & Technology Competition 2009–2010,” organized by the Directorate of Science and Technology (DoST), Khyber Pakhtunkhwa, Pakistan.
- Certificate of Honour, Gomalian Students' Council, Gomal University, D.I. Khan, Pakistan (2008).
- Certificate of Appreciation, Gomalian Students' Council, Gomal University, D.I. Khan, Pakistan (2008).

12. References

Available upon request.