

# NASIB UR RAHMAN

DEMONSTRATOR HEALTH TECHNOLOGY, KMU-IPMS, PESHAWAR

Phone: +92 307 9008191 | Email: [nasib.ipms@kmu.edu.pk](mailto:nasib.ipms@kmu.edu.pk)  
Address: Saeed Farooq Academic Block, 1st Floor, Khyber Medical University, Phase -5, Hayatabad, Peshawar, PK



## PROFESSIONAL SUMMARY

Dedicated, highly accomplished Academician, Academic/Program Coordinator, and Allied Health Sciences Professional with over 4.8 years of progressive experience across top-tier Pakistani medical institutions (Khyber Medical University, Gomal University, RMI). Proven expertise in curriculum architecture (Outcome-Based Education & Table of Specifications [TOS]), academic management, clinical instruction, quality assurance inspection, and undergraduate research mentorship (14+ projects supervised). Seeking senior faculty and research positions at prestigious national and international universities to leverage strong competencies in Health Technology, Clinical Education, Epidemiology, and Public Health leadership.

## CORE COMPETENCIES & FEATURED SKILLS

|                                     |                                                                                                                                                                                                                                                                     |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Academic & Pedagogical Leadership   | Curriculum & TOS expert, Outcome-Based Education (OBE), University Exam Moderation, OSPE/OSCE Station Design & Execution, Student Research Mentorship (14+ theses), Pedagogical Innovation<br>Program Quality Accreditation, Evening/2nd-Shift Academic supervision |
| Clinical & Emergency Care           | Advanced Airway Management, Rapid Sequence Intubation (RSI), Invasive Mechanical Ventilation, BLS/ACLS Resuscitation, Acute Trauma-Induced emergency management assistance & ISS Assessment, High-Acuity Emergency Triage                                           |
| Clinical students Supervision       | Tertiary Hospital Rotation students supervision (LRH, HMC, KMU-H, RMI),                                                                                                                                                                                             |
| Software & Biostatistical Analytics | SPSS Statistics operation, Descriptive, Chi-Square, t-tests, Multivariable Regression, MS Office Suite (Word, Excel, PowerPoint), Learning Management Systems (LMS), Zoom, Microsoft Teams                                                                          |
| Leadership & Interpersonal          | Team Leadership<br>1. Program Coordinator ship<br>2. Academic coordinator ship<br>3. Clinical Focal person (Intern/Trainee Supervision), Higher Education Policy Compliance, Allied Health Professional Council Policy Compliance                                   |
| Languages                           | Pashto (Native)   Urdu (Professional Fluency)   English (Full Professional Proficiency)                                                                                                                                                                             |

## PROFESSIONAL & ACADEMIC EXPERIENCE

Demonstrator (Health Technology) & Program Coordinator

Mar. 2024 – Present

## Health/Academic Coordinator 2<sup>nd</sup> shift

*Institute of Paramedical Sciences (IPMS), Khyber Medical University (KMU)*

*| Peshawar, Pakistan*

- **Program Coordinator (BS Health Technology):** Direct overall academic operations, student affairs, faculty scheduling, and curriculum and TOS formation and approval from the academic council of the university through the Institutional Board of Study as a (Subject Expert leader).
- **Academic Coordinator (2nd Shift):** Oversaw administrative and academic compliance at the Institute of Allied Health Sciences (IAHS), KMU evening shift.
- **Curriculum Architect & TOS Developer:** Spearheaded ground-up Formation of the complete 4-year BS Health Technology curriculum aligned with Higher Education Commission (HEC) standards; authored as subject expert comprehensive Tables of Specifications (TOS) for all 4 academic years.
- **Institutional Committee Service:** Active subject expert on 7 institutional committees covering quality assurance, examination conduction, program development, inspection and affiliation, and program accreditation, SAP implementation, in service candidate selection committee and scholarship committee.
- **Undergraduate Teaching & Mentorship:** Deliver high-impact lectures in Public Health, Primary Health Care, Medicine, First Aid, ENT, Dermatology, Community Health, of Health Technology students from 3<sup>rd</sup> to final semester; taught ~450 students in IPMS of Health Technology, including the 1<sup>st</sup> graduating batch of 33 students.
- **Clinical Focal Person:** Manage clinical related issue of Health Technology students in tertiary care facilities (Lady Reading Hospital (LRH), Hayatabad Medical Complex (HMC), and KMU Teaching Hospital (KMU-H).
- **Examination conduction:** Serve as Convener, Subject Expert, Internal Examiner, and Paper moderator; designed and executed Objective Structured Clinical/Practical Examinations (OSCE/OSPE).

## Lecturer – Department of Allied Health Sciences

Nov. 2023 – Feb. 2024

*Gomal University | Dera Ismail Khan, KP, Pakistan*

- taught ~500 undergraduate students in specialized Allied Health Sciences and Emergency Care Technology courses.
- Implemented modern, student-centered teaching methodologies combining didactic lectures, case tutorials, and continuous evaluation.
- Supervised co-curricular student engagement programs, departmental academic planning, and university events.
- Ensured strict adherence to university academic policy, course delivery benchmarks, and examination standards.

## Senior Lecturer (Emergency Care Technology) & Clinical Focal Person

Jul. 2022 – Nov. 2023

*Rehman College of Allied Health Sciences, Rehman Medical Institute (RMI)*

*| Peshawar, Pakistan*

- Delivered comprehensive coursework in Pharmacology and Emergency Care Specialty subjects to ~700 undergraduate students.
- Served as Clinical Focal Person, bridging academic theory with hospital learning by coordinating student clinical placements across RMI's tertiary departments.
- Facilitated bedside clinical instruction, Case-Based Learning (CBL) sessions, patient demonstrations, and practical skill verifications.
- Participated actively in exam moderation, internal academic evaluations, and institutional accreditation preparation.

## Emergency Care Technologist / Respiratory Trainee (Team Leader)

Dec. 2021 – Jul. 2022

*Rehman Medical Institute (RMI) | Peshawar, Pakistan*

- Executed critical care and emergency services within a high-acuity tertiary hospital Accident & Emergency (A&E) unit.
- Participated in emergency resuscitation, airway management, and invasive mechanical ventilation under BLS & ACLS protocols.

- Assisted emergency physicians in Rapid Sequence Intubation (RSI), severe trauma management, and patient stabilization.
- Served as Team Leader of Interns/Trainees, directing clinical shift orientation, life-support equipment management, and inter-departmental critical transport.

EDUCATION & QUALIFICATIONS

|                                                        |                                                                              |           |
|--------------------------------------------------------|------------------------------------------------------------------------------|-----------|
| Master of Science (MS) in Epidemiology & Biostatistics | Khyber Medical University (KMU), Peshawar, Pakistan                          | Jul. 2026 |
| Bachelor of Science (BS) in Emergency Care Technology  | Rehman College of Allied Health Sciences (Affiliated with KMU), Peshawar, PK | Nov. 2021 |
| Diploma in Health Technology                           | Khyber Pakhtunkhwa Medical Faculty (KPKMF), Peshawar, Pakistan               | Nov. 2020 |
| Faculty of Science (F.Sc. Pre-Medical)                 | Chokara Science School and College, Chokara, Karak, Pakistan                 | Sep. 2016 |
| Secondary School Certificate (SSC - Science)           | Govt. Higher Secondary School, Kot Kashmir, Lakki Marawat, Pakistan          | Jun. 2014 |

Awards & Honor Certifications

- **Gold Medal & Certificate of Distinction** | *Rehman Medical Institute / Khyber Medical University (KMU)*
  - Awarded for securing **1st Position in 6<sup>th</sup> professional examination** across Khyber Medical University and all affiliated institutes.
- **Certificate of Health Professional Education (CHPE)** | *Khyber Medical University (KMU)*
- **Basic Life Support (BLS)** | *Rehman Medical Institute (RMI), Peshawar*
- **Continuing Professional Development (CPD)** | *Rehman College of Allied Health Sciences (RCAHS), Peshawar*
- **Quality Assurance Certification** | *Khyber Medical University (KMU)*
- **Team Development Collaborations** | *Rehman Medical Institute (RMI)*

RESEARCH & SCHOLARLY PUBLICATIONS

1. Alam, M., Rahman, N. U., Ahmad, U., Haq, I. U., Khan, Z., & Humayun, D. W. (2024). "Frequency and Risk Factors Assessment in Leave Against Medical Advice (LAMA) Patients from Accident & Emergency Department of Rehman Medical Institute, Peshawar, Pakistan." *RPC Journal of Medical Sciences*, 1(2), 111–121. DOI: <https://www.doi.org/rpc/2024/rpc.jms/0062>
2. Khurshid, A. B., Tariq, T., Tariq, S., Azam, U., Rehman, N. U., Rahman, A., & Ajmal, M. (2025). "Correlation of Coagulation Profile with Injury Severity in Road Traffic Accident Patients." *Indus Journal of Bioscience Research*, 3(7), 765–769. DOI: <https://doi.org/10.70749/ijbr.v3i7.2113>
3. Rahman, N. U., et al. (2025). "Assessment of Knowledge Regarding Hypertension Among Nursing and Allied Health Sciences Students at Khyber Medical University." DOI: <https://doi.org/10.5281/zenodo.21591429>

REFERENCES

Professional and academic references available immediately upon request.