

CURRICULUM VITAE



Dr Muhammad Darwesh Iqbal

MBBS (Pak), MCPS (Internal Medicine)

MRCPUK 1 and 2

FCPS-2 (Internal Medicine Residency Completed)

Contact : 0092-3369125083

Email address : mdarweshiqbal66@gmail.com

MEDICAL LICENSES

- Pakistan Medical and Dental Council
Registration No : 28368-N (Active)

Basic Educational Qualifications

Qualification	Name of Institution	Passing Year	Percentage of marks and Distinction
Bachelor of Medicine and bachelor of Surgery (MBBS)	Khyber Medical College Peshawar	2018	81.43
Intermediate (Higher Secondary)	Cadet College Kohat	2012	87.63 (4 th Position Overall in Board Exams)
Matriculation	Cadet College Kohat	2010	93.04 (3 rd Position in Board Exams)

POST – GRADUATE EXAMS

- Fellow College of Physicians and Surgeons Pakistan.
4 years of Residency Completed in the department of Medicine and Allied.
- Member Royal College of Physicians UK.
MRCPUK 1 and 2 Passed in October 2021.
- IMM College of Physicians and Surgeons
2 years of Residency Exit Exam.
- Occupational English Test passed in July 2022.

WORK EXPERIENCE :

Role	Name of Hospital	From	To	Experience
House officer Tertiary care Hospital.	Khyber Teaching Hospital MTI Peshawar	16 th May 2018	15 th May 2019	1 year
Medical Officer	Pak Medical Center Peshawar	16 th May 2019	31 st December 2019	7 ½ months
Resident Physician Tertiary Care Hospital.	Khyber Teaching Hospital MTI Peshawar	1 st January 2020	31 st December 2023	4 years
Medical Officer	Pak Medical Center Peshawar	11 th January 2024	20 th May 2025	15 Months
Lecturer Of Basic Medical Science	KMU Institute of Medical Sciences Kohat (Public Sector Medical College	26 th May 2025	Till Date	Till Date

Job Description :

Junior House Officer – General Medicine & Pulmonology

Khyber Teaching Hospital MTI Peshawar

16/5/18 to 15/11/2018

- Managed and monitored patients with a wide range of medical and respiratory conditions, including chronic illnesses and acute emergencies.
- Conducted patient assessments, history taking, clinical examinations, and initial diagnostic workups.
- Assisted in and independently performed procedures such as:

- Arterial blood gas (ABG) sampling and interpretation
 - Pleural aspiration and Bronchoscopy
 - Provided and managed oxygen therapy and non-invasive ventilation (NIV) for patients with respiratory failure.
- Interpreted laboratory tests, imaging reports, and other diagnostic findings to aid in treatment planning.
- Actively participated in:
 - Ward rounds
 - Case discussions
 - Multidisciplinary team meetings to optimize patient care
 - Managed medication charts, discharge summaries, and patient documentation with attention to detail.
- Provided patient education on:
 - Disease management
 - Inhaler techniques
 - Smoking cessation
 - Lifestyle modifications
- Responded to medical emergencies and collaborated with senior doctors in critical decision-making.

Senior House Officer – General Surgery & Ophthalmic Surgery

Khyber Teaching Hospital MTI Peshawar

16/11/18 to 15/5/2019

As a Senior House Officer in General Surgery and Ophthalmic Surgery, I was responsible for the preoperative and postoperative management of surgical patients, ensuring comprehensive patient care. I assisted in a variety of surgical procedures, including minor and major general surgeries, as well as ophthalmic surgeries such as cataract extraction and ocular trauma management. I performed wound care, suturing, and drain management while also assisting in bedside procedures such as incision and drainage, wound debridement, and removal of sutures. My role involved assessing and stabilizing emergency surgical cases, interpreting imaging and laboratory results, and formulating initial management plans under consultant supervision. In ophthalmic surgery, I conducted detailed eye examinations, managed common ocular conditions, and assisted in laser procedures. I actively participated in surgical ward rounds, multidisciplinary meetings, and patient counseling regarding surgical procedures and postoperative care. Additionally, I maintained accurate documentation, discharge summaries and medication charts.

Resident Physician – General Medicine & Specialty Rotations

Khyber Teaching Hospital MTI Peshawar & Affiliated Institutions

January 2020 – December 2023

- **Comprehensive Patient Management**
 - Managed patients across various medical specialties, ensuring high-quality care.
 - Performed detailed history-taking, clinical examinations, and diagnostic evaluations.

- Formulated treatment plans under consultant supervision.
- **Clinical Responsibilities**
 - Managed acute and chronic medical conditions.
 - Interpreted laboratory tests and imaging.
- **Assisted in procedures such as:**
 - Arterial blood gas (ABG) sampling
 - Lumbar punctures
 - Pleural aspirations
 - Central venous catheter insertions
- **Rotations & Specialty Experience**
- Gained experience in:
- General Medicine , Cardiology, Oncology, Neurology, Dermatology, Intensive Care, Pulmonology, Nephrology
- Managed critically ill patients and medical emergencies.
- **Utilized advanced therapeutic interventions, including:**
 - Non-invasive ventilation (NIV)
 - Oxygen therapy
 - Inotropic support
- **Intensive Care Unit (ICU) Involvement**
 - Managed ventilators and sepsis protocols.
 - Participated in multidisciplinary critical care decisions.
- **Teaching & Academic Contributions**
 - Taught undergraduate medical students through bedside teaching sessions.
 - Mentored junior trainees and organized case discussions.
 - Arranged and facilitated Objective Structured Clinical Examinations (OSCEs).
 - Assisted in curriculum development and student assessments.
 - Research & Continuing Medical Education (CME)
 - Participated in research activities and case presentations.
 - Contributed to morbidity and mortality meetings.
 - Engaged in CME programs.

Medical Officer

Pak Medical Center Peshawar

11/01/2024 to 20/05/25

As a Medical Officer at Pak Medical Center, I managed a diverse range of OPD patients and stabilized critically ill cases, applying my clinical expertise from residency training. I conducted patient evaluations, ordered and interpreted investigations, and formulated treatment plans. I provided emergency care, including oxygen therapy, ABG analysis, non-invasive ventilation (NIV), IV fluid resuscitation, and medication management. Additionally, I

educated patients on disease prevention, ensured continuity of care, and collaborated with specialists for advanced management.

COURSES and WORKSHOPS :

- Communication Skills.
- Research methodology and biostatistics.
- Introduction to IT and Computer.
- **AHA CERTIFIED BASIC LIFE SUPPORT.**
- **AHA CERTIFIED ADVANCE CARDIAC LIFE SUPPORT.**

RESEARCH WORK :

- Prevalence of occult hepatitis B in patients with decompensated chronic Liver disease.
<https://doi.org/10.37762/jgmds.10-3.459>
- Frequency and Characteristics of Diarrhea in patients with acute dengue fever.
<https://jmedsci.com/index.php/Jmedsci/article/view/781>
- Frequency of Nonalcoholic Fatty liver disease in general medical outpatients.
<https://jmedsci.com/index.php/Jmedsci/article/view/572>
- The relationship of diabetic control with serum alanine aminotransferase levels in patients with non alcoholic fatty liver disease. <https://jmedsci.com/index.php/Jmedsci/article/view/938>
- Frequency of Hypertension, diabetes mellitus and cigarette smoking in patients presenting with st-elevation acute myocardial infarction. <https://jmedsci.com/index.php/Jmedsci/article/view/1578>
- Frequency of child labor in different trades (Undergraduate research work).
- The microbial sensitivity and drug resistance pattern of patients suffering from enteric fever.
<https://doi.org/10.70520/kjms.v16i3.464>

CLINICAL SKILLS

Can Carry out the following procedures competently

- Competent in central venous line insertion, Venipuncture and inserting a cannula into peripheral veins.
- Giving intravenous, intramuscular and subcutaneous injections.
- Carrying out arterial blood sampling.
- Performing lumbar puncture, diagnostic & therapeutic thoracentesis and ascitic tapping.
- Performing cardiopulmonary resuscitation according to AHA guidelines 2020.
- Administering oxygen therapy and using a nebulizer properly.
- Inserting NG tube.
- Performing urinary bladder catheterization.
- Proficient in Joint Fluid Aspiration.

CERTIFICATES

- Covid 19 Certificate of Commendation
- Participation in annual research conference Northwest School of Medicine.
- Neurology Certificate from AGA Khan University Hospital Karachi.
- Nephrology Certificate from AGA Khan University Hospital Karachi.
- International Diabetes Federation Course of Diabetes- Oral Agents.

PRACTICAL SKILLS

- Capable of comprehensively collecting and documenting patients' medical histories, conducting both general and systemic examinations, correlating findings to plan and interpret hematological, metabolic, and radiological investigations.
- Proficient in making clinical decisions and probable diagnoses based on gathered evidence, initiating relevant treatments, addressing patient complaints, calculating drug dosages, and accurately recording outcomes.
- Skilled in attending clinics, participating in meetings, case conferences, and ward rounds, documenting findings on patient charts, and collaborating with registrars and consultants for patient updates and assistance.
- Able to discuss treatment options and lifestyle modifications with patients, actively participating in educational activities like radiology, ECG, and General Club sessions to present and discuss cases, and teach interns and medical students.
- Competent in computer use, including email correspondence and MS Office tasks.

ANALYTICAL SKILLS :

- Skilled in effective communication with strong interpersonal abilities.
- Collaborative team player and adept at calmly and efficiently handling problems, consistently demonstrated in my role as a medical officer.

PERSONAL DETAILS :

Father's name. : Saleem Iqbal

Date of Birth. : 30 September 1994

Gender : Male

Nationality : Pakistani

Communication Address. : House no #54 Street #02,

Sector #04, KDA Tehsil and district Kohat Khyber Pakhtunkhwa, Zipcode – 26000.

REFERENCES :

1. _DR. Hashimuddin Azam , MBBS;FRCP;MD Professor, Internal Medicine Ward, Khyber Teaching Hospital Peshawar.
Email: hashimuddinazam@hotmail.com
2. DR. Bughdad Wazir, MBBS, FCPS
Associate Professor of Medicine Khyber Teaching Hospital MTI Peshawar.
Email : drbughdad333@gmail.com
3. Dr Fahad Naim, MBBS, MRCP, FCPS Assistant Professor of Medicine Khyber Teaching Hospital MTI.
Email : Fahadnaim86@gmail.com