



Awal Mir

ID: 1420370956401 | **Work permit:** Pakistan | **Date of birth:** 1988/01/01 | **Place of birth:** Peshawar, Pakistan | **Nationality:** Pakistani | **Phone:** (+92) 03319044207 (Mobile) | **Email address:** awalmeeer@gmail.com | **Website:** <https://scholar.google.com/citations?user=V153xbAAAAAJ&hl=en> | **Website:** <https://www.researchgate.net/profile/Awal-Mir> | **Website:** <https://orcid.org/0000-0001-9117-6228> | **LinkedIn:** <https://www.linkedin.com/in/awal-mir-2b9092108/> | **Address:** Institute of Paramedical Sciences Khyber Medical University, Phase-5, Hayatabad, Peshawar Pakistan, Peshawar Pakistan, 25000, Peshawar, Pakistan (Work)

ABOUT MYSELF

Awal Mir joined the Institute of Paramedical Sciences (IPMS) at Khyber Medical University (KMU) in May 2019. Presently, he holds the position of Lecturer in Medical Laboratory Technology and additionally serves as a focal person QEC Khyber Medical University. Mr. Mir has actively participated in a range of academic pursuits, encompassing teaching, curriculum reform initiatives, paper moderation, and diagnostic hematology.

His professional expertise extends to various areas, including proficiency in flow cytometry, hemoglobin studies, blood transfusion medicine, bleeding disorder screening, and coagulopathies. In addition to his professional engagements, he maintains a permanent membership with the Pakistan Society of Hematology. Furthermore, Mr. Mir has 23 research publications featured in well-reputed national and international journals, as can be seen, in his Google Scholar profile (<https://scholar.google.com/citations?user=V153xbAAAAAJ&hl=en>). He also plays an active role in supervising research conducted by undergraduate students.

WORK EXPERIENCE

2019/05/02 - CURRENT - PESHAWAR, PAKISTAN

LECTURER IN MEDICAL LABORATORY TECHNOLOGY KHYBER MEDICAL UNIVERSITY

- Teaching the Hematology Subject to undergraduate students of Allied Health Sciences
- Focal Person of QEC, Khyber Medical University, Peshawar
- Coordinator postgraduate programs (M.Phil./PhD Medical Lab Sciences)

2019/05/02 - CURRENT - PESHAWAR, PAKISTAN

MEDICAL LABORATORY TECHNOLOGY INSTRUCTOR REHMAN MEDICAL INSTITUTE

- Undergraduate students' research group supervisions
- Practical demonstration
- Research artical writing and publication

EDUCATION & TRAINING

2018/02/16 - 2020/02/16 - HARIPUR, PAKISTAN

M.PHIL. IN MEDICAL LABORATORY SCIENCES - UNIVERSITY OF HARIPUR

Field(s) of study: Medical diagnostic and treatment technology

2011/04/08 - 2013/07/06 - KARACHI, PAKISTAN

M.SC. IN HEMATOLOGY TECHNOLOGY - BAQAI MEDICAL UNIVERSITY

Field(s) of study:Medical diagnostic and treatment technology , Field unknown

2009/01/02 - 2011/01/14

B.SC. IN MEDICAL LABORATORY TECHNOLOGY - BAQAI MEDICAL UNIVERSITY

Field(s) of study:Health not elsewhere classified , Field unknown

● CERTIFICATIONS

2015/02/02 Khyber Medical University

Certificate in Health Research

- Research project designing for undergrad students
- Data analysis
- Manuscript writing and publication

2025/10/16 Khyber Medical University

Certificate in Health Professional Education

- Curriculum Development For BS Medical Laboratory Sciences
- Table of Specification development

2026/02/16 Tianjin Foreign Studies University China

AI training Certificate in higher education in China

● PUBLICATIONS

Frequency of ABH secretors and non secretors: A cross sectional study in Karachi 2014

Muhammad Saboor, Aman Ullah, Khansa Qamar, Awal Mir Professional Medical Publications 2014 Jan-Feb;30(1):189–193. Pakistan journal of medical sciences 2014 Jan-Feb;30(1):189–193.

Link <https://scholar.google.com/citations?user=V153xbAAAAAJ&hl=en>

Co-existing iron deficiency/overload in beta-thalassemia trait 2019

Yasar Mehmood Yousafzai, Qurat Ul Ain Wahid, Shahtaj Khan, Awal Mir, Arshad Khan, Fazle Raziq 2019 Jun;69(6):806-810. The Journal of the Pakistan Medical Association 2019 Jun;69(6):806-810.

Childhood leukemias in khyber pakhtunkhwa and afghan children visiting to hayatabad medical complex hospital

S Khan, A Mir, B Khattak, A Rehman, A Zeb Vol.5:No.3:149. Arch Can Res Vol.5:No.3:149.

Correlation of serum ferritin with hemoglobin A2 level in beta thalassemia traits 2020

Mehreen Hameed, Fazle Raziq, Awal Mir Journal of Ayub Medical College Abbottabad Vol. 32 No. 4 (2020). Vol. 32 No. 4 (2020).

Pattern of adulthood hematological malignancies in Khyber Pakhtunkhwa 2019

S Khan, A Mir, BR Khattak, SN Khan, M Hameed 2019, 10:2. J Blood Disord Transfus 2019, 10:2.

Characterization and antibiotic susceptibility pattern of Uropathogens from Khyber Pakhtunkhwa, Pakistan

Fatima Gul, Nafees Bacha, Zahidullah Khan, Sunia Arif Khan, Awal Mir, Ibne Amin 25(1 Suppleme), 153–157. Journal of Medical Sciences 25(1 Suppleme), 153–157.

From genes to therapy: A comprehensive exploration of congenital heart disease through the lens of genetics and emerging technologies

Khalid Nawaz, Nur Alifah, Talib Hussain, Hamza Hameed, Haider Ali, Shah Hamayun, Awal Mir, Abdul Wahab, Muhammad Naeem, Mohammad Zakria, Ermina Pakki, Nurhasni Hasan Volume 49, Issue 9, September 2024,

Yield of direct versus concentrated sputum microscopy for diagnosis of pulmonary Tuberculosis 2017

Zahid Ullah Khan, Amir Muhammad, Ihsan Ullah, Awal Mir September-December, 2017, Vol. 10, No. 3. KJMS September-December, 2017, Vol. 10, No. 3.

Glucose 6 phosphate dehydrogenase (G6PD) enzyme deficiency in jaundiced infants In Khyber Pakhtunkhwa

Shahtaj Khan, Awal Mir, Sunia Arif, Baber Rehman Khattak, Fazle Raziq Mar 1, 2018. Journal of Medical Sciences Mar 1, 2018.

StaphSENSITIVITY OF DIFFERENT PHENOTYPIC TESTS USED FOR DETECTION OF STAPHYLOCOCCUS AUREUS INCOAGULASE TEST2015

Muhammad Shoaib Khattak, Muhammad Bilal, Muhammad Rizwan, Shabeer Ahmad Shabeer Ahmad, Awal Meer, Ihsan Ullah Sep 15, 2015. Journal of Medical Sciences Sep 15, 2015.

Unraveling Impact of Hemoglobin F and A2 Levels: Correlation With Disease Severity and Treatment Responsein Transfusion-Dependent Beta-Thalassemia

Khalid Nawaz, Sadiq Noor Khan, Aimal Bashir, Abdur Rehman, Muhammad Tariq Masood Khan, Awal Mir, Shehryar Ahmad 2024 Jan 10;16(1):e52002. Cureus 2024 Jan 10;16(1):e52002.

Incidence and Socioeconomic Impact of Intestinal Parasitic Infections among School Going Children of Privateand Public Sectors Schools

Zahid Ullah Khan, Salman Khan, Sajjad Khan, Khalida Kousar, Ahsan Saidal, Awal Meer 16(6):1061-1064. Pakistan Journal of Medical & Health Sciences 16(6):1061-1064.

The Association of Wagner Classification, Microbial Resistance, Immune Markers, and Glycemic Control WithDiabetic Foot Ulcer Severity: A Multi-disciplinary Approach to Predict Severity and Outcome

Muhammad Numan Saleem, Awal Mir, Umair Ullah, Muhammad Talha, Haq Nawaz, Abdur Rehman, Roh Ullah. 2025 Aug 24;17(8). Cureus 2025 Aug 24;17(8).

Effect of different treatment strategies on modified Glasgow Prognostic Score (mGPS) in patients with breastcancer

Haseena Nawaz, Sadia Fatima, Asif Ali, Awal Mir, Benish Aleem, Sobia Rafiq, Mohammed Alorini 14 November 2024 Volume 1, article number 111, (2024) . Discover Medicine 14 November 2024 Volume 1, article number 111, (2024) .

Optimizing limited antibody panels for efficient hematological disorders diagnosis by flow cytometry in resource-constrained setting

Yousafzai Y, Mir A, Hameed M, Khan SN, Mushtaq H, Islam M. Optimizing limited antibody panels for efficient hematological disorders diagnosis by flow cytometry in resource-constrained setting. Clinical and Translational Oncology. 2026 Jan 18:1-2.

● **LANGUAGE SKILLS**

Mother tongue(s): **URDU**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	C1	B1	A2	C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

● **NETWORKS AND MEMBERSHIPS**

2023/02/23 - CURRENT Islamabad Pakistan

Pakistan Society of Hematology

2026/01/08 - CURRENT Pakistan

Allied Health Professional Council Pakistan

● HONOURS AND AWARDS

2011/04/07 Baqai Medical University Karachi Peshawar

Gold Middle in BSc. In Medical Laboratory Technology

2026/01/29 Ministry of Science and Technology Government of Pakistan and Pakistan Science Foundation

National Scientist Directory Certificate

2026/03/12 Eliva Press

Certificate for the publication of Book title: Flowcytometry and customized flow panel