

RESUME

Dr. Muhammad Imran

Associate Professor

Biochemistry Section, Institute of Chemical Sciences, University of Peshawar

Peshawar-25120 Khyber Pakhtunkhwa, Pakistan

Tel (Office): +92-91-9216652; Cell No: +92-315-9885662, Email: imrancl@uop.edu.pk

Education

M.Phil (Biochemistry), Pakistan, 2006

Ph.D (Biochemistry), South Korea, 2014

Post-doctorate (Senescence and Inflammation), South Korea, 2023

Professional Experience and Present Position

1. **Associate Professor**, (2015-Present) Biochemistry Section, Institute of Chemical Sciences, University of Peshawar, Pakistan
2. **Research Professor** (2023-2024), Chronic Inflammatory Disease Research Center, Ajou University School of Medicine, South Korea
3. **Postdoctoral Fellow** (2022-2023), Chronic Inflammatory Disease Research Center, Ajou University School of Medicine, South Korea
4. **Lecturer** (2004-2015), Biochemistry Section, Institute of Chemical Sciences, University of Peshawar, Pakistan
5. **Research Assistant** (2008-2010), Department of Biochemistry and Molecular Biology, School of Medicine, Ajou University, South Korea
6. **Lecturer** (2002-2004), Government Degree College Bara, Khyber Agency

Honors and Awards

1. **Best Research Poster Award** (2025), International Conference on Health Sciences, Rehman Medical Institute, Peshawar, Pakistan
2. **Best Young Scientist Award** (2012), Ajou University School of Medicine, Suwon, South Korea
3. **Best Research Award** (2011), Korean Society of Biochemistry and Molecular Biology, Seoul, Republic of Korea
4. **Best Student of the Year Award (2010)**, Department of Biochemistry and Molecular Biology, Ajou University, South Korea
5. **Best Presentation Award** (2009), First Ajou Biomedical Conference, Suwon, South Korea
6. **First position** in Provincial Civil Services (2002), NWFP, Pakistan

Research Interest

Cancer Biology, Molecular Genetics of Cancer, and Tumor Drug Delivery

Research and Other Grants

1. Directorate of Science and Technology, Government of Khyber Pakhtunkhwa, 2025-2026 = **03 (PI)**
2. Higher Education Commission of Pakistan, 2016 = **01 (PI)**
3. Directorate of Science and Technology, Government of Khyber Pakhtunkhwa, 2014 = **02 (PI and Co-PI)**

Publications

Research Articles = 54; **Editorial**: 03 **Books Authored** = 02

Google Scholar: <https://scholar.google.com/citations?user=rRJ66bwAAAAJ&hl=en>