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| Dr. Zakiullah**Assistant Professor Department of Pharmacy,****University of Peshawar****Former Director Center for Human Resource & Career Development** |  |  |

**Corresponding Address** Department of Pharmacy, University of Peshawar,

 Peshawar-25120, Pakistan

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1. **ACADEMIC QUALIFICATIONS**: Pharm. D, M.Phil, Ph. D
2. **Research Interest**: Pharmacogenomics of Non-communicable diseases.

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| No. of Publications | Total: 45 |
| National 05 | International 40 |
| No. of Projects | Total: 04 |
| National 04 | National |
| Profile ID | Google Scholar | Orcid | Research Gate | Publons | Linkedin |
| <https://scholar.google.com/citations?user=hb8TAbUAAAAJ&hl=en>  | <https://orcid.org/my-orcid?orcid=0000-0001-7932-9498>  | <https://www.researchgate.net/profile/Zakiullah-2> |  |
| Personal website/URL | <http://www.uop.edu.pk/departments/Teaching-Faculty/?r=775&q=Dr-Zakiullah> ,<http://www.uop.edu.pk/chrcd/?q=Overview&r=Staff-Profile>  |

**C) Administrative/Research Experience & Other Achievements**

1. Established Pharmacogenomics Laboratory, at the Department of Pharmacy, University of Peshawar.
2. HEC Approved Supervisor since 2017.
3. Interdisciplinary Research Training Center Approved Supervisor
4. Focal Person for Khyber Pakhtunkhwa, in research Project ‘Burden of Type II Diabetes Mellitus in Pakistan: A Multicenter Study’ being conducted at the Research Centre for Health Sciences (RCHS), The University of Lahore, Lahore, Punjab, Pakistan. (12.04.2023)
5. Former Director, Centre for Human Resource & Career Development, University of Peshawar. 23.10.2020 till 21.11.2021.
6. Resident Warden, TSC Staff Hostel.
7. PI in KP HEREF funded project worth 2.5 million on the topic of 'Evaluation of common allelic variants in DM 2 patients of KP population'.(successfully executed)
8. Co-PI in NRPU project worth Rs 4.6 million awarded by HEC on the topic of ‘Evaluation Of Common Cardio-Vascular Diseases Risk Variants (Alleles) In Pashtun Population Of Khyber Pakhtunkhwa Province’. (successfully executed)
9. Worked as Regulatory Affairs Officer at Multi-National Organization, Muller & Phipps Pakistan Pvt. Ltd (Around 3 Years).
10. Designed approved Postgraduate Course 'Pharmacogenomics' for MPhil and PhD Students of Department of Pharmacy, University of Peshawar (2021).
11. Represented Pakistan in Asian-African Youth Festival at China (Sep, 2017).
12. Member Various Committees at the Department of Pharmacy, University of Peshawar
13. Member Financial Working Group, University of Peshawar. (2020).
14. Member Inquiry Committee, under E&D Statutes, UoP. (2020).
15. Member Fact Finding committee, UoP. (2020).
16. Member Graduates Studies Committee Centre of Biotechnology and Microbiology, UoP (2021 till date).
17. Wrote an Essay on ‘Understanding UoP Financial Crisis: Correcting The Approach to Solve the Problem’. (Daily Times, 23rd & 29th April, 2021).
18. Got first prize in Poster & Model competition in ‘Mega science Exhibition-2013, organized by Science Society, University of Peshawar at 16th May, 2013, at PUTA Hall.
19. Got First prize in a National Level Essay Writing Competition on the topic of ‘Islamic perspective of Science and its Role in Sustainable Development’, organized by Forum for Religion-Science Discourse (2005).
20. Participated as Resource Person in Several Capacity Building workshop on Higher Education aspects.
21. Participated as Chief Guest in the capacity of Director CHRCD at Workshop on KOHA (ILMS) software arranged by Department of Library & Information Sciences, University of Peshawar (30-31 August, 2021).

**C) Short Term Professional Trainings/Seminars/Conferences/ Workshops:**

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| **List of Seminars/conferences/workshops (both physical and online) conducted as Chief Organizer, on various capacity building aspects of Higher Education in the capacity of Director,** **Centre for Human Resource and Career Development (CHRCD)** |
| 1 | Designing Quality Manuscript/Research Article for Impact Factor Journals | 3-4 November, 2020 |
| 2 | Online Seminar on Income Tax E-Filing for FY 2020, for UoP Employees | 13-14 November, 2020 |
| 3 | Orientation session for Proctorial Board, of University of Peshawar | 1 December, 2020 |
| 4 | Seminar on the Khyber Pakhtunkhwa Universities Act, 2012 (Amendment) 2016.  | 17-18 December, 2020 |
| 5 | Online Workshop on HEC Plagiarism Policy  | 12 January, 2021 |
| 6 | Workshop on Teaching Practicum and Classroom Pedagogies | 14-16 June, 2021 |
| 7 | Workshop on Research Methodology, Data Analysis and Referencing in Research | 18-22 June, 2021  |
| 8 | Workshop on HEC Plagiarism Policy and HEC Recognized Journals  | 23 June, 2021 |
| 9 | 2 Weeks Workshop on Systematic Methodology of Research and Development for PAF Officer | 3-13 August, 2021 |
| 10 | One Month Mandatory Training Course of Clerical Staff of University of Peshawar |  |
| 11 | Two Days Orientation/Training on Associate Degree Program |  |
| 12 | Paid Online Trainings on Experimentation, Writing, Publishing, Freelancing, Scholarships, Career Counseling for Scientific Researchers & Professionals |  |

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| **Seminars & Workshops attended** |
| S# | Workshop/Seminar attended | Place |
| 1 | Managing References and Citations using EndNote software | Peshawar |
| 2 | H.V.A.C.(Heating Ventilation and Air conditioning Systems) and Validation | Peshawar |
| 3 | Workshop on various Equipments in “Centralized Resources Labs’ U.O.P.”in which the following equipments were studied (Electron Microscope, X-Ray Diffractometer, HPLC, GC, AAS, UTM, Thermal Analyser etc. | Peshawar |
| 4 | Promotion of Essential Drugs Concept, Good Prescribing Practices, and Code of Ethics | Peshawar |
| 5 | Natural Disasters---Professional, Ethical and Religious Issues | Lahore |
| 6 | Recent Medical Advances and Promotion of Islamic Medical Ethics | Lahore |
| 7 | Evidence Based Medical and Religious Practices | Faisalabad |
| 7 | Organized and participated in National Pharmacy Conference on the topic of ‘Pharmacy as profession: Challenges and opportunities in the new scenario’. August 21-23, 2015. | Baragali Summer campus |
| 8 | Attended workshop on Soft Skills arranged by University of Pashawar in collaboration with University of Essex, UK, at Marriot Islamabad On 6th April, 2016. | Islamabad |
| 9 | Organized workshop on the Pharmacy Examining Board of Canada (PEBC), at the Department of Pharmacy, University of Peshawar | Peshawar |
| 10 | Medical Conference on the topic of ‘One Health Concept: Islamic Perspective on 7th May, 2016. | Peshawar |
| 11 | Attended 2nd Asian-African Youth Festial, 2017, at China in which delegates of 39 countries participated from 22nd Sep, - 27 Sep, 2017. | Xi’an, China |

**D) Selected List of Publications as Principal (1st/corresponding) Author**

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| S\No | Name of Authors | Name of Journal & Address (ISSN No.)  | Title of the Publication | Vol. No. & Page No. | Year Published | Impact Factor |
| 1 | Naveed Rahman 1 , Zakiullah 1,\* , Asif Jan 1 , Muhammad Saeed 2 , Muhammad Asghar Khan 3 , Zahida Parveen 4 , Javaid Iqbal 5 , Sajid Ali 6 , Waheed Ali Shah 1 , Rani Akbar 7 and Fazli Khuda 1 | Genes2073-4425 | Association of APOE (rs429358 and rs7412) and PON1 (Q192R and L55M) Variants with Myocardial Infarction in the Pashtun Ethnic Population of Khyber Pakhtunkhwa, Pakistan | Genes 2023, 14, 687. https://doi.org/10.3390/genes14030687 | 2023 | 4.5 |
| 2 | Asif Jan, Zakiullah, Sajid Ali, Basir Muhammad, Amina Arshad, Yasar ShahID, Haji Bahadur, Hamayun Khan, Fazli Khuda, Rani Akbar, Kiran Ijaz | Plos one 1932-6203 | [Decoding type 2 diabetes mellitus genetic risk variants in Pakistani Pashtun ethnic population using the nascent whole exome sequencing and MassARRAY genotyping: A case-control [association study](https://scholar.google.com/scholar?oi=bibs&cluster=11800713071912761710&btnI=1&hl=en)](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=hb8TAbUAAAAJ&cstart=20&pagesize=80&citation_for_view=hb8TAbUAAAAJ:dhFuZR0502QC) | | https://doi.org/10.1371/journal.pone.0281070Online | 2023 | 3.5 |
| 3 | Abdur Rahim, Zakiullah, Asif Jan, Johar Ali, Fazli Khuda, Basir Muhammad, Hamayun Khan, Hussain Shah, Rani Akbar | African Health Sciences1680-6905 | [Association of ATM, CDH1 and TP53 genes polymorphisms with familial breast cancer in patients of Khyber Pakhtunkhwa, Pakistan](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=hb8TAbUAAAAJ&cstart=20&pagesize=80&citation_for_view=hb8TAbUAAAAJ:QIV2ME_5wuYC) | 2022 Sep;22(3):145-154. doi: 10.4314/ahs.v22i3.17 | 2022 | 1.5 |
| 4 | A Jan, M Saeed, MH Afridi, F Khuda, M Shabbir, H Khan, S Ali, M Hassan, | Journal of Diabetes Research(2314-6745) | Association of HLA-B Gene Polymorphisms with Type 2 Diabetes in Pashtun Ethnic Population of Khyber Pakhtunkhwa, Pakistan |  | 2021 | 2.965 |
| 5 | Asif Jan, Muhammad Saeed, Zakiullah, Rani Akbar, Hamayun Khan | Journal of the ASEAN Federation of Endocrine Societies0857-1074,2308-118X | [Evaluation of Type 2 Diabetes Risk Variants (Alleles) in the Pashtun Ethnic Population of Pakistan](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=hb8TAbUAAAAJ&cstart=20&pagesize=80&citation_for_view=hb8TAbUAAAAJ:qxL8FJ1GzNcC) | https://doi.org/10.15605/jafes.037.S3 | 2021 | 1 |
| 6 | Zakiullah, Muhammad Saeed, Muhammad Ovais, Fazli Khuda, Nabila Javed, Sajid Ali, Muhammad Khisroon | Pakistan Journal of Pharmaceutical Sciences**(1011-601X)** | Association of Non-Hodgkin lymphoma risk with genetic polymorphisms of drug-metabolizing enzyme genes CYP1A1 (rs4646903 variant), GSTM1 and GSTT1,in tobacco addicted patients of Pashtun Ethnicity of Khyber Pakhtunkhwa province of Pakistan | 33 (6), 2617-2624 | November, 2020 | 1.103 |
| 7 | Zakiullah, Muhammad Saeed, Nabila Javed, Fazli Khuda, Muhammad Ovais | Pakistan Journal of Pharmaceutical Sciences**(1011-601X)** | Association of nasopharyngeal cancer risk with genetic polymorphisms of drug-metabolizing enzyme genes *GSTM1, GSTT1* and *CYP1A1* (rs4646903 variant), in tobacco addicted patients of Pashtun Ethnicity of Khyber Pakhtunkhwa province of Pakistan. | Vol.32, No.5, September 2019, pp.2107-2116 | Sep, 2019 | 1.103 |
| 8 | **Zakiullah**, Ahmadullah, Muhammad Khisroon, Muhammad Saeed, Ajmal Khan, Fazli Khuda, Sajid Ali, Nabila Javed, Muhammad Ovais, Nosheen Masood, Nasir Khan Khali, Mohammad Ismail | Asian Pacific Journal of Cancer Prevention**(1513-7368)** | Genetic Susceptibility to Oral Cancer due to Combined Effects of GSTT1, GSTM1 and CYP1A1 Gene Variants in Tobacco Addicted Patients of Pashtun Ethnicity of Khyber Pakhtunkhwa Province of Pakistan | 16 (3), 1145-1150 | 2015 | 2.514 |
| 9 | **Zakiullah**, Muhammad Saeed, Sajid Ali, Nabila Javed, Muhammad Khisroon, Fazli Khuda, Baseer Muhammad, Saeed Ahmad & Mohammad Ismail.  | Asian Pacific Journal of Cancer Prevention**(1513-7368)** | Genetic susceptibility to esophageal cancer due to Cyp 1A1 gene variant rs4646903 in tobacco addicted patients of Pashtun ethnicity: a case control study in Khyber Pakhtunkhwa Province of Pakistan. | 15(16),  6715-6720 | 2014. | 2.514 |
| 10 | **Zakiullah**, Muhammad Saeed, Naveed Muhammad, Saeed Ahmad Khan, Farah Gul, Fazli Khuda, Muhammad Hamuyun and Hamayun Khan  | Tobacco Control**(‎print: 0964-4563 online: 1468-3318)** | Assessment of potential toxicity of a smokeless tobacco product (naswar) available on the Pakistani market | 21 (4), 396-401. | 2012 | 6.3 |