

Meritorious Professor Dr Zia Ul Haq

Qualification:

- PhD Public Health (University of Glasgow, UK), sponsored by Government of Pakistan. The thesis can be accessed online via this link: <http://theses.gla.ac.uk/5519/>
- Post Doctorate Public Health (Keele University, UK)
- Fellowship Faculty of Public Health (Royal Colleges of London, Edinburgh & Glasgow, UK)
- Fellowship in Community Medicine (College of Physicians and Surgeons Pakistan)
- Diploma in Medical Education (Khyber Medical University)
- Master in Public Health [MPH] (Gandhara University, Pakistan)
- MBBS [Doctor of Medicine] (Khyber Medical College, University of Peshawar, Pakistan)



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Work address: Vice Chancellor, Khyber Medical University, Phase 5, Hayatabad, Peshawar, Postcode 25000.

Residence: Dr Zia House, House 162, Street 38, Phase 1, Park Enclave, Islamabad, Pakistan

Experience: >19 years post degree (MBBS) Professional Experience; since 1st June 2005 till date

Current positions:

- Vice Chancellor, Khyber Medical University (KMU), Pakistan (kmu.edu.pk)
- Pioneer Professor & Dean Faculty of Public Health & Social Sciences, KMU
- President of Pakistan Network of Quality Assurance in Higher Education (PNQAHE)
- Director WHO Center of Regional Network of Institutions for Evidence & Data to policy (NEDtP)
- Visiting Professor, Institute of Health & Well-being, University of Glasgow, UK
- Director of Asian Consortium for Health Research Nanjing University

Memberships:

- Convener for Taskforce on higher education, Government of Khyber Pakhtunkhwa
- Vice Chair for Curriculum all over Pakistan for Pakistan Medical & Dental Council (PM&DC)
- Member Academic Board of Pakistan Medical & Dental Council
- COVAX independent expert Member
- Member Health Research Advisory Board (HRAB) (Pakistan)
- Chair of the Khyber Medical University Advance Research Board
- Member Search & Nomination Council MTI Board KP Province
- Remained Pakistan Medical & Dental Council Executive Council Member
- Member Advisory Committee, Health Department KP to form & Monitor Health Policy (2019)
- Task Force Good-Health & Well-Being, Government of KP, Pakistan (2019)
- Member Scrutiny Committee Higher Education Department for the selection of Vice Chancellors
- Member Committee Higher Education Department of KP for review of Vice Chancellors KPIs

- Member on the National Adverse Event Following Immunization (AEFI), Ministry of Health, Islamabad
- Higher Education Commission Pakistan- Panel for Grants Review (2019 till date)
- Member Provincial Food Fortification Alliance KP
- Member Ethics Committee, Department of Health, KP
- Chairman Research and Ethics Committee, Khyber Institute of Child Health
- Chairman Higher Education Regulatory Authority Health Institute Scrutiny committee
- Public Health Committee, Department of Health KP
- Food Safety Department of Health, KP
- Chairman Selection Board, Syndicate, Finance & Planning Committee, KMU
- Member of Selection Committee University of Peshawar and Senate member Agriculture University

Awards:

- Awarded the prestigious Sitara-i-Imtiaz (Civil award of Pakistan) by the President of Pakistan. This esteemed recognition honors his exceptional contributions to education, research, and public health. He is among 100 distinguished individuals, and 3 educationist/researcher to get this honor.
- Professor Dr Zia Ul Haq received University of Glasgow World Changing Alumni Award 2023 for his significant contribution to shaping the healthcare system, health policy and education in Pakistan.
- Best Financial Management Award as Vice Chancellor by the Chancellor of Khyber Medical University 2022.
- Received Higher Education Commission of Pakistan Best Researcher Award in health sciences category on 7th August 2019 and a cash prize of 150,000 PKR by the hand of Chairman HEC Pakistan.
- Received lifetime achievement award on 22nd Feb 2017 in recognition of outstanding services in the field of Public Health by the hand of His Excellency, Governor of Khyber Pakhtunkhwa.
- Awarded Higher Education Commission, Best University Teacher Award and a cash prize of PKR 100,000 by the Federal Minister for Education & Professional Training in a ceremony held at Islamabad on 21st Feb 2018.
- Best Teacher Khyber Medical University Award 2017-18 “in recognition of his services to inculcate research among public health students”.
- Fully paid scholarship under the competitive foreign PhD scholarship scheme of “Development of Khyber Medical University Peshawar” by Higher Education Commission of Pakistan; 2010-2014.

Brief:

Dr Zia Ul Haq is working as the youngest Vice Chancellor (Chief Executive and principal accounting officer), Pioneer Professor and Dean Faculty of Public Health & Social Sciences, in the largest public sector Medical University of the Country. KMU has 26 post-graduate institutes, 27 medical & dental colleges, 210 nursing, and allied health sciences institutes, thousands of employees attached to it, billions of funds and 64,000 students body.

On his 3 years performance as Vice Chancellor, he is given three extension in advance till March, 2027. Prof Zia is elected president of Pakistan Network of Quality Assurance (PNQAHE) for all 225 public and private universities of Pakistan. KMU had one campus at the time of his joining, in the last 2 years he has established 18 campuses all over KP province, NMDS, Islamabad and first international campus at Kabul is near to establishment. KMU is now 100% (from 50%) self generating funds, various industries and academic linkages developed. He has converted the large public sector University completely paperless. Staff hiring changed from Pensionable to Long-term market-based salaries with set job descriptions and KPIs. All supporting and allied staff hired through third party. Prof Zia governance, financial and academic administration is appreciated all over Pakistan and awarded a special award by the Govt of KP in July 2022

(<https://www.youtube.com/watch?v=3eFUGYBchx8>). A 150-bed hospital for Non-Communicable Disease, Two new medical and dental colleges started, and 500 medical seats added to the existing colleges.

KMU won the highest ever research grants in the last three years particularly in the field of Public Health. The revenue from research funds has surpassed the overall budgets. System Based learning has been introduced in all five years of Medical School. Exams, admissions, recruitments, campus management and office work are converted from paper based to computers. Curriculum of medical & Dental colleges, Nursing and Allied Health Sciences have been revised as per the WFME standards. Several clinical and basic sciences under and postgraduate program added. Three peer reviewed journals have been recognized by Higher Education of Pakistan and institutionalized by dedicated funds.

As Dean of Public Health Dr Zia established, a replica of NIH Islamabad at Khyber Medical University called Public Health Reference Laboratory (PHRL KP) by generous support of 500 million from federal, provincial Govt and donors, where he is conducting 6000 Covid PCR test daily from all districts of KP, later genome sequencing, Mobile laboratory and Forensic Lab was added. So far around 1.8 million COVID tests have been conducted at KMU. Dr Zia started first drive through and walk through Covid vaccination, used by thousands on daily basis, declared as one of the largest mass vaccination center of KP. Clinical Trials Unit has been established and recognized. He is one of the pioneer faculty members who established the institute of Public Health in 2009 with MPH program. In the last 15 years, several newly programs added, including BS Public Health, MSc Epidemiology & Biostatistics, master's in health research (MHR), MPhil community dentistry, and PhD Public Health. In addition, two new institutes, Institute of Family Medicine offering diploma in family medicine and Institute of Mental Health offering BSc clinical Psychology & behavioral Sciences, Diploma in Clinical Psychology and Diploma in psychiatry. Institute of Public Health & Social Sciences has billion of rupees fundings from donors, such as NIHR, MRC, WHO, WFP, World Bank, ICRC and JPHIGO. The Institute is regarded as hub of public health activities and center of excellence for academics, research and public health policy.

Dr Zia made important policies as a public health consultant some are; environmental health, first-ever health policy of KP, Human Resource for Health, Infectious Disease Surveillance and outbreak Response System (IDSRS), mental health, Health & wellbeing, Health facilities assessments and International Health Regulation. He completed assessments of all health facilities of KP province and FATA through HERAM and SARA, readiness for gender-based violence response at health facilities of KP, FATA and Baluchistan, multimorbidity,

malaria review and NNS in 10 districts. Dr Zia conducted a representative survey of 22000 household in collaboration with population welfare department and diabetes survey in all four provinces of Pakistan.

After 2013, KMU has given 4 Annual Development Plan schemes by the provincial govt; 8 billion rupees, 330 kanal land for KMU Campus, 105 kanal land for stroke rehabilitation, bone marrow transplant and revenue cost of kohat medical and dental colleges. One and half billion non-communicable diseases research center is near to completion from federal Government.

He works closely with the department /ministry of health, WHO, UNICEF, WFP, World Bank, ICRC and other donor organization. He is leading a big ongoing post COVID study sponsored by WHO. With ICRC he did studies on Violence against healthcare worker, drafted a bill which is passed by KP assembly and now working on its implementation. He conducted several large public health studies on stunting, communicable and non-communicable diseases.

Dr Zia has a vast teaching, supervision, research and administrative experience in the field of Health Sciences, supervised >40 Master and PhD students and has published more than 100 research articles, 2629 citation, H-index 25, I-10 index 38, and 03 book chapters. He has acquired exceptionally high research funding from UN, NIHR & MRC UK, worth more than 6 billion Pak Rupees. He played a vital role in the recent initiative of introducing family practice approach in healthcare system in Pakistan, an achievement resulting from his highly skillful management of collaboration between World Health Organization, Ministry of Health, and major universities of Pakistan. He has taught to hundreds of undergraduate and post graduate medical and public health students.

Teaching, Research, Academic Experience:

- **Meirtorious Professor of Public Health, KMU-** March 2024 to date
- **Pioneer Professor of Public Health, KMU-** 23rd May 2018 to March 2024
- **Pioneer Associate Prof Public health KMU-** 16th April 2015 to 22nd May 2018
- **Assistant Professor Public Health KMU-** 1st Aug 2014 to 15th April 2015
- **Lecturer & pioneer faculty of KMU-** 1st January 2009 till 30th July 2014
- **Public Health Officer WHO;** 1st Feb 2007 to 30th December 2008
 - a. Supervised 40 Master/MPhil and 8 PhD students.
 - b. Course coordinator for STATA module at Khyber Medical University.
 - c. Facilitator for College of Physician and Surgeon Pakistan: on Research Methodology
 - d. Course coordinator for Applied Epidemiology course at KMU.
 - e. Course coordinator for Systematic review and meta-analysis.
 - f. Course coordinator for Introduction to Public Health.

International

- **Visiting Professor of Public Health** (University of Glasgow 2020 to 2025)
- **Honorary Senior Clinical Lecturer Public Health** (University of Glasgow 2015 to 2020)

- **Director of Asian Consortium for Health Research** (Nanjing University, China , 2019)
- **President of Pakistan Network of Quality Assurance in Higher Education (PNQAHE)** (2021-24)

Professional Experience:

- **Khyber Medical University**-1st January 2009 till date
- **Epidemiologist for Covid response UN-WHO**; 1st April 2020- 17th July 2020
- **Public Health Officer UN-WHO**; 1st Feb 2007 to 30th December 2008
- **Health Management & Information System Officer & Health Regulatory Authority**, Health Department Dir Upper: 1st August 2006 – 31st January 2007.
- **Lady Reading Hospital KP as paid House Officer**; 1st June 2005-30th June 2006

Administrative & Professional Experience:

- **Vice Chancellor (BPS 22) KMU** (17th July 2020 till date) Chief Executive and principal accounting officer of Khyber Medical University.
- **Pro-Vice Chancellor (BPS 21) KMU** Appointed by the Governor (Chancellor) on the recommendation of the Chief Minister to act as officiating Vice-Chancellor or Acting Vice-Chancellor, as the case may, be for two years (13/11/2019 to 12/11/2021)
- **Dean (BPS-21)** Appointed by the Governor (Chancellor) on the recommendation of the Chief Minister as Dean- Academic, Administrative and Financial Head of the Faculty of Public Health & Social Sciences, Khyber Medical University for 2 consecutive three years (6/11/ 2018- to 6/11/2021) and (August 2022-August 2025). From this platform, works in close collaboration with the provincial and federal department of health and partners.
- **Director (BPS-21)** Institute of Public Health & Social Sciences (IPH&SS), KMU: 1/1/2018 to 5/11/2018). IPH&SS is mandated to facilitate government and other stakeholders in evidence for informed policy. Academic, research, administrative and financial head of all departments under the institute.
- **Director-(BPS-20)** Office of Research, Innovation & Commercialization, KMU: 1/7/2015 to 30/12/2017). Head of the administration and finances of activities related to research, innovation & commercialization of all the constituent and affiliated institutes under KMU-KP.
- **Faculty member & MPH Program Coordinator** (1/1/2009 to 30/6/2015), Appointed at KMU in BPS-18 as lecturer & responsible for the administration of the program activities.
- **Medical Surveillance Officer- Field Epidemiology & Laboratory Training Program of CDC Atlanta** (15/6/2009 to 31/7/2010) completed this project where the role was to supervise strict quality control of clinical lab test & managing flow and outflow of inventory and to link the field surveillance with hospital Lab for infectious diseases particularly the hepatitis.

- **Provincial Surveillance Officer, WHO** (United Nation- World Health Organization, Pakistan: 1/2/2007 to

31/1/2009). Administration and financial management of Emergency & Humanitarian Action staff at KP & FATA, conducting health cluster meetings, implementation of disease early warning system (DEWS) for infectious diseases, started. Implemented DEWS in almost all districts of KP, Pakistan. Was part of Emergency Humanitarian Action team responsible for alert and outbreak response from planning through field response all over Pakistan. Covered several outbreaks including H5N1, H1N1, Cholera, Dengue fever, Diphtheria, Measles, Polio, chickenpox and typhoid.

- **Health Management & Information System Officer & Health Regulatory Authority (BPS-17, KPK Health Department Dir Upper: 1/8/2006 – 31/1/2007).** District in charge of the monthly ongoing surveillance of the majority aspects of the health system including communicable and non-communicable diseases, human resource, facility and community-based services, drugs and equipment, logistics and training. The first point of contact team for response to any alarming situations particularly communicable and non-communicable diseases or any significant changes in service delivery.

Research Interest:

Epidemiology of Multimorbidity (communicable and non-communicable diseases), Assessment of Health Facilities and System, Public health nutrition, mental health, and health-related quality of life.

Research experience as Principal Investigator- responsible for proposal writing, budget utilization, execution and final report submission:

Principal Investigator

1. Award (NIHR205561) Integrated Psychosocial Care Plan for Comorbid Depression in Breast Cancer Patients in Low Resources Settings funded by NIHR UK.
2. NCD Center for Impact- Principal Investigator/ Lead for Diabetes theme, Lead is Prof Kamran Siddique, Funded by NIHR UK.
3. Cohort study to measure COVID-19 vaccine effectiveness among health workers in tertiary care hospitals of Khyber Pakhtunkhwa- Principal Investigator, funded by WHO; 30.2 million PKR
4. Rapid Assessment of Health, Nutrition and WASH Services in Merged Districts of KP, funded by UNICEF; 5.2 million PKR
5. Case study on Evidence-Informed Policymaking during COVID-19 (Pakistan) funded by WHO; 0.6 million PKR
6. Identifying and addressing Mental and Physical Multimorbidity in people with TB. Countries, Pakistan, Sudan & Tanzania Duration: 18 months: £200K Seed-funding activities (Chief Investigator Dr Najma Siddiqi and Prof Kamran, University of York UK). Prof Zia Ul Haq is principal investigator from Pakistan on this project.
7. Five-Year Malaria Programmatic Review 2014-2019 for the Khyber Pakhtunkhwa Province; funded by WHO and Global Fund; 0.85 million PKR
8. Depression Diabetes Multimorbidity- Diadem the Randomized controlled trial; Prof Zia Ul Haq is the Principal Investigator from Pakistan in collaboration with University of York (Chief Investigator Dr Najma Siddiqi), UK, and Bangladesh funded by NIHR UK, project worth 3 million GBP
9. Strengthening the capacities (curriculum development, training and follow up) of health managers of the

merged tribal districts of Khyber Pakhtunkhwa, Pakistan; 1st June 2019 till 31st May 2020, 35 million PKR funded by GIZ.

10. National Nutrition Survey, KP, 2018- in collaboration with Agha Khan University (Chief Investigator Prof Zulfiqar Butta), project worth 30.4 million PKR funded Govt of Pakistan & UNICEF for the 10 districts.
11. Assessment of the Health Facilities for Gender-Based Violence Research 2018, the project worth 5.4 million PKR, funded by UNFPA and WHO.
12. Schizophrenia medication adherence in a resource-poor setting 2018: Randomized controlled trial of Supervised Treatment in Out-patients for Schizophrenia (STOPS); Principal Investigator for Pakistan in collaboration with Keele University UK (Chief Investigator Prof Saeed Farooq) funded by Medical Research Council UK, project worth 30.5 million PKR
13. Post-implantation survey of Infectious Diseases Surveillance and Outbreak Response System (IDSRS) in six districts of Khyber Pakhtunkhwa 2018, funded by Department of Health KP, Govt of Pakistan. Project worth; 1 million PKR.
14. Formative Qualitative Research on Infant and Young Child Feeding Practices 2018, funded by Oxford Policy Management Limited.
15. Cost of Diet Analysis study, funded by Research & Development Solution, worth 0.34 million, 2018.
16. Health care in danger, a survey in 5 districts of KP 2018, funded by ICRC
17. Development of tools for Family Medicine- funded by WHO. 2018, (worth 2.5 million PKR)
18. Review of Malaria KP- funded by the Department of Health & WHO. 2018,
19. Stunting prevention project, Kurram Agency FATA, funded by UN-WFP. (worth 42 million PKR)- 2017-19
20. All health facilities Assessment using HeRAM tool in FATA, funded by WHO (worth 6 million PKR)- 2018
21. All health facilities Health Facility Assessment using HeRAM tool in Khyber Pakhtunkhwa and FATA, 2018 funded by WHO (worth 8 million PKR)
22. Health-related quality of life of diabetic patients in Khyber Pakhtunkhwa, funded by HEC (0.5 million)- 2017
23. Reproductive Health Survey in Kurram Agency FATA, funded by UNFPA (0.3 million)- 2017 Principal Investigator
24. Health care in danger, a survey in Peshawar, funded by ICRC, 2017 (3.3 million)- 2017-18 Consultant
25. The impact of the campaign to give way to ambulances, funded by ICRC- 2017
26. Post-project audit of the Project “Abasyn Foundation KP” funded by DFID (0.6 million)- 2017
27. Baseline survey on surveillance and outbreak response management system (SORMAS) in six districts of Khyber Pakhtunkhwa”, funded by Department of Health KP, Govt of Pakistan. Project worth; 2 million PKR. 2017
28. Assessing existing formal mental health resources in the KP province to identify gaps and plan further strengthening of services, funded by Department of Health KP, Govt of Pakistan. Project worth; 1.2 million PKR. 2017
29. Consultant for the preparation of International Health Regulation (IHR) KP, Joint External Evaluation (JEE) visit, funded by WHO, Pakistan (completed 2016).
30. Designed and conducted Khyber Pakhtunkhwa Integrated and Population Health Survey (KP IPHS 2016) in all (n=25) districts; sample size 11,000 households (n=22,000 individuals), through Population Welfare Department (PI), funded by UNFPA Project worth; 3 million PKR. (completed 2016-17).

31. Human Resource Profiling in Health sector for the province of KP, funded by WHO (PI). Project worth; 2 million PKR. (completed 2016).
32. Capacity Building of Health Care Providers on Communicable Disease Surveillance and Reporting, Outbreak Response and Emergency Preparedness in five agencies of FATA, funded by WHO. Project worth; 4.6 million
33. Capacity Building of Agency Surgeons on data-analysis of all FATA agencies, funded by GIZ. Project (4 days training, completed twice in 2016).
34. Environment Health Strategy for KP, funded by WHO. (completed 2016).
35. Health system and DHQ level hospital readiness and preparedness to respond to any mass emergency situation, funded by WHO. (completed 2015).
36. Assessment of District Swat Conflict-affected area Health facilities and Health program, funded by WHO
37. Knowledge, Attitude and Practice regarding health and hygiene of IDPs, funded by MERLIN.

References:

1. Prof Dr. Zulfiqar A. Bhutta FRS, zulfiqar.bhutta@sickkids.ca, zulfiqar.bhutta@aku.edu, whatsapp +1 (757) 324-8424, Robert Harding Chair in Global Child and Policy at Center for global Child Health, Hospital for Sick Children, Toronto, Ontario Canada
2. Prof. Dr Jill Pell, MBBCh, MD, FRPH, Director-Institute of Health and Wellbeing) telephone: 01413303239, email: Jill.Pell@glasgow.ac.uk, lorraine.Waddell@glasgow.ac.uk
3. Prof Dr Muhammad Hafeezullah, (Cardiologist, EX Vice Chancellor KMU), hafizullah.mohammad@gmail.com, whatsapp +92 301 8588888

Book Chapters: Wrote three book chapters.

1. Book Name; Health & Sustainable Development Goals for Pakistan, published by Paramount Books (Pvt.) Ltd. Zia Ul-Haq, Muhammad Hafizullah, Sustainable Development Goals and Non- Communicable Diseases: What can be done? Chapter 5, published in 2019
2. Book Chapter, Family practice in the Eastern Mediterranean Region: Universal Health Coverage and Quality Primary Care. Published by WHO in 2018
3. Book Chapter: Water & Sanitation. Pakistan Science Foundation, Islamabad, published in 2015

List of Peer reviewed Publications:

Total publications; 103, Citations: >2600, h-index: 24, i10-index: 38

Below is link to the peer reviewed publication. Prof Zia UlHaq
Public Health, KMU Google Scholar (link:

<https://scholar.google.ca/citations?user=zOD8ajgAAAAJ&hl=en>)

Cited by	
	All
Citations	2629
h-index	25
i10-index	38

Website: <https://kmu.edu.pk/vice-chancellor-message>

Wikipedia Page: https://en.wikipedia.org/wiki/Dr_Zia_Ul_Haq