

IFTIKHAR UDDIN

PhD (Public Health Fellow, Khyber Medical University)
MSPH (HSA, Quaid-i-Azam University)
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Personal Profile

Iftikhar is a Public Health Expert, having 22 years of work experience with national and international organizations. He is currently working as Associate Dean of Research at MTI Mardan, Bacha Khan Medical College, Mardan, KP.

Iftikhar has expertise in

- **Outbreak response:** (specially handling the media and RCCE streams of the outbreaks) 2011 cholera, measles and Diphtheria Outbreaks Kohistan, 2012 measles outbreaks Jalozai IDP Camp Peshawar, 2013 Dengue outbreak Swat, 2017 Dengue outbreak Peshawar and COVID 19 outbreak KP.
- **Research** (qualitative & quantitative), Publications in Nature, Lancet, BMJ and other National & International Journals
- **Health care administration:** Associate Dean of Research at MTI Mardan. Chairman Department of Public Health & Community Medicine. Health Lead of Jalozai IDPs Camp, Deputy Administrator of a teaching Hospital
- **Teaching** (teaching Public Health to MBBS students at Bacha Khan Medical College & Saidu Medical College, teaching to PhD Public Health fellows, MSc Epidemiology and Bio-statistics, Masters in Public Health and Masters in Health Research students as visiting faculty at Khyber Medical University). He developed and teaches, a six-month Certificate in Health Research course.
- **Trainings** (to the doctors of administrative cadre of the health department KP, at Provincial Health Services Academy, for improving health delivery system in the province) Master trainer for Disease outbreak response and RCCE.
- **Consultant:** Iftikhar has a rich experience of working as consultant for different public health and research Projects.

Experience

Title	Organization	Year
Associate Dean (Research)	Medical Teaching Institute, Mardan. Bacha Khan Medical College	Dec. 2024 till date
Chairman	Research Fund Management Committee BKMC, MTI Mardan	Jan. 2026 till date
Chairman	Department of Public Health & Community Medicine, Bacha Khan Medical College.	Oct.2022 till Jan 2026
Associate Professor	Department of Public Health & Community Medicine, Bacha Khan Medical College	June 2024 till date

Assistant Professor	Department of Public Health & Community Medicine, Bacha Khan Medical College	2016-May 2024
Member	Task force for M Pox Response	August 2024
Member	Advanced Studies & Research Board (ASRB) Khyber Medical University.	April 2024 till date
Member	Research Ethics Committee, IPH&SS, KMU	Feb. 2024 till date
Patron in Charge	Students Research Society, Bacha Khan Medical College. SRS-BKMC	March 2023 till date
Member Board of Directors	Public Health Association, KP	2023 till date
Patron in Charge	OMAW, "Organization for Mental Health Awareness and Well-being" is a student body of Bacha Khan Medical College (BKMC), Mardan for promoting mental wellbeing, stigma free society and help those in need of support.	2022 till date
Member	Technical Working Group, Joint External Evaluation (JEE) & implementation of International Health Regulations (IHR) /Global Health Security Agenda (GHSA) in KP.	2023 till date
Team Lead	Risk Communication and Community Engagement (RCCE) Stream, Provincial COVID19 Command and Operation Centre KP	2020-2022
Focal person (COVID19-Technical) for media	Health Department KP	2020-2022
Visiting faculty	IPH&SS, Khyber Medical University, Peshawar Provincial Health Services Academy, Peshawar	Since 2021
Member	Dengue Response Unit, Health Secretariat Khyber Pakhtunkhwa	2017
Lecturer	Department of Community Medicine, Bacha Khan Medical College	2015-17
Deputy MS	Saidu Teaching Hospital, Swat	2014-15
Polio Eradication Officer	Polio Eradication Initiative-WHO	2014
Technical Advisor	District Dengue Control Committee, District Swat	2013-14
Technical Advisor	PPHI Swat	2013-14
Public Health Officer	World Health Organization – DEWS (Disease Early Warning System)	2011-13
Lecturer	Department of Community Medicine Saidu Medical College	2006-09
Medical Officer in charge	Basic Health Unit	2004-05

Publications

#	Title	Journal	Year	Impact Factor/ Category
33	Evaluation of Expert Rules for Carbapenemase Class Identification in Enterobacterales Isolates Using the VITEK2 Susceptibility Testing Platform https://doi.org/10.1128/jcm.00769-25	Journal of Clinical Microbiology	2025	5.897
32	An Indigenous Monkeypox (Mpox) case in a Non-Endemic Region: a case report" DOI: 10.1097/MS9.0000000000003727	Annals of Medicine and Surgery	2025	1.7
31	Level of Job Satisfaction Among Anesthetists in Khyber Pakhtunkhwa: An in-depth Examination of Influencing Factors https://dx.doi.org/10.2139/ssrn.4735557	Annals of Medicine and Surgery	2025	1.7
30	Cardiopulmonary Outcomes Following Early vs Delayed Mobilization After Cardiac Surgery http://dx.doi.org/10.71000/neh11535	IJHR	2025	Y
29	Knowledge And Attitudes Toward Ai-Assisted Diagnostics Among Cardiology Residents https://doi.org/10.71000/zsj5sb85	IJLSS	2025	Y
28	Hyperurecemia in Diabetic Kidney Disease Patients Presenting to a Tertiary Care Hospital of Khyber Pakhtunkhwa: a cross-sectional analysis https://doi.org/10.59736/IJP.23.02.956	International Journal of Pathology (IJP)	2025	Y
27	5 years audit of pediatric dermoid cyst surgery doi:10.1080/08820538.2016.1182636	Frontiers in Health Informatics	2025	1.20
26	Frequency Of Ear Nose and Throat Conditions Leading to Hospital Admissions in Mardan Medical Complex Mardan: A Cross-Sectional Study. https://www.seejph.com/index.php/seejph/article/view/5915/3928	South Eastern European Journal of Public Health	2025	1.0
25	Circadian Rhythm Distributions and Their Role in Mental Health: A comprehensive Analysis https://www.xisdxjxsu.asia/V20I10-07.pdf	Journal of Xi'an Shiyou University, Natural Science Edition	2024	5.6
24	Artificial intelligence-driven transformations in Diabetes Care: A Comprehensive Literature Review. DOI: 10.1097/MS9.0000000000002369	Annals of Medicine and Surgery	2024	1.7
23	"Mixture and Non-mixture Cure Models for the Survival Analysis of SARS-CoV-2 Patients in Khyber Pakhtunkhwa, Pakistan". https://doi.org/10.12669/pjms.40.8.8931	PJMS	2024	2.340

22	"Assessment of patient satisfaction with the preoperative anesthetic evaluation; an observational study. https://doi.org/10.37762/jgmms.11-2.533	JGMDS	2024	Y
21	The Lived experiences of pregnant women prisoners in Punjab, Pakistan: issues and concerns. a qualitative study https://doi.org/10.33279/jkcd.v13i2.578	J Khyber Coll Dentistry	2023	Y
20	Analysis Of Medico legal Autopsies of Unnatural Deaths In Mardan, Pakistan https://doi.org/10.69830/jbkmc.v3i02.20	Jbkmc	2023	y
19	Frequency of post dural puncture headache with 25g quincke needle in patients scheduled for orthopaedic surgery under spinal anaesthesia DOI: https://doi.org/10.33279/jkcd.v12i04.6	J Khyber Coll Dentistry	2022	Y
18	Sample Size determination for Censored Data DOI: https://doi.org/10.47552/ijam.v12i3.1859	Ijam	2021	Y
17	Insecticide resistance and underlying targets-site and metabolic mechanisms in Aedes aegypti and Aedes albopictus from Lahore, Pakistan https://doi.org/10.1038/s41598-021-83465-w	Nature Scientific Reports	2021	4.996
16	Sex Determination from Measurements of the Sternum Using Multislice Computed Tomography of the Chest in Pashtun Population of Swat https://readersinsight.net/PJMLS/article/view/2261	Pak-Euro Journal of Medical and Life Sciences	2021	Y
15	Recovery time of patients infected from COVID-19 in Pakistan http://dx.doi.org/10.19045/bspab.2022.110026	Pure and Applied Biology	2021	Y
14	Prevalence of Antenatal Depression Among Pregnant Women; A Cross-Sectional Study in Tertiary Care Hospital Islamabad, Pakistan DOI: https://doi.org/10.52206/jsmc.2021.11.2.68-72	Jsmc	2021	Y
13	Evaluation of immunization coverage in an affluent society of Peshawar, Pakistan 2018 https://doi.org/10.1016/j.ijid.2020.09.796 https://www.ijidonline.com/article/S1201-9712(20)31512-5/fulltext	International journal of infectious diseases	2020	12.7
12	Dengue Outbreak Response and Control in Khyber Pakhtunkhwa, Pakistan: A Mixed Methods Study https://dx.doi.org/10.2991/jegh.k.191125.001	Journal of epidemiology and global health	2020	4.97
11	Frequency of Hepatitis B Virus Infection in Hemodialysis Patients in Lady Reading Hospital Peshawar Khyber Pakhtunkhwa https://www.jmedsci.com/index.php/Jmedsci/article/view/870	Journal of medical sciences	2020	Y
10	Item Analysis of Multiple-Choice Questions in Pharmacology https://doi.org/10.52206/jsmc.2020.10.2.%25p	jsmc	2020	Y

9	Using Technology to Scale-Up Training and Supervision of Community Health Workers in the Psychosocial Management of Perinatal Depression: A Non-Inferiority, Randomized Controlled Trial. https://doi.org/10.1017/gmh.2019.7	Global Mental Health	2019	3.75
8	Effectiveness of a Brief Group Psychological Intervention for Women in a Post-Conflict Setting in Pakistan: A Single-Blind, Cluster, Randomised Controlled Trial http://dx.doi.org/10.1016/S0140-6736(18)32343-2	The Lancet	2019	202.7
7	Evaluating Feasibility and Acceptability of a Group WHO Trans-Diagnostic Intervention for Women with Common Mental Disorders in Rural Pakistan: A Cluster Randomised Controlled Feasibility Trial. https://doi.org/10.1017/s2045796017000804	Epidemiology and Psychiatric Sciences.	2019	6.892
6	Outbreak of Hepatitis-E in Amankot, Mingora, Swat, Pakistan in 2013: A Case Control Study https://doi.org/10.32413/pjph.v8i2.95	Pakistan Journal of Public Health	2018	Y
5	Dengue Epidemic in Post Conflict Swat District, Khyber Pakhtunkhwa, Pakistan, 2013 https://doi.org/10.4269/ajtmh.16-0608	The American journal of tropical medicine and hygiene.	2017	2.345
4	Prevalence of Depression Among Students at Bacha Khan Medical College, Mardan. https://www.jmedsci.com/index.php/Jmedsci/article/view/113	Journal of Medical Sciences	2016	Y
3	Militancy and community healthcare in Swat, Pakistan. DOI: https://doi.org/10.1136/bmj.e2093	BMJ	2012	93.333.
2	Evaluation of Status of Salt Iodization and Community Awareness Regarding Use and Availability of Iodized Salts in District Swat. https://jsmc.pk/index.php/jsmc/article/view/550 https://doi.org/10.52206/jsmc.2012.2.2.182-186	jsmc	2012	Y
1	Evaluation of Refusal Factors to Polio Vaccination in Village Sumbat, Matta Swat. https://jsmc.pk/index.php/jsmc/article/view/606 https://doi.org/10.52206/jsmc.2011.1.1.26-30	jsmc	2011	Y

	All	Since 2020
Citations	512	453
h-index	9	9
i10-index	9	9

Consultancies

Project title	As	With/Funded by	Year
"Domestic violence and its adverse Feto-maternal outcomes among pregnant women of Mardan, Khyber Pakhtunkhwa: A Prospective cohort study"	Research Consultant	Gates Foundation/ AKUH	2026
PHC Oriented Model of Care. "Health Systems Development Project". To Develop Manual for School Health Services and train Masters Trainer on it	Pre School-Consultant	WHO	2024
"Evidence for Health – E4H Federal & KP" To Review, restructure, and establish a governance mechanism to oversee the execution of provincial recommendations from the National Action Plan on Health Security.	Public Health Expert	Palladium/FCDO	2024
Integrated health system strengthening and service delivery (IHSS-SD). To revise, update and finalize manual of "Case Management of Notifiable Infectious diseases" & train Master-trainers	Public Health Consultant / Master Trainer	JSI/USAID	2023
"The development of school health service package into the existing primary healthcare package & deliver training to healthcare providers on school health service package & provision of services"	Consultant/ Master Trainer	SRSP/GiZ	2022
"To review existing resources with Directorate of Health, training need assessment for MCH and training delivery"	Consultant / Master Trainer	SRSP/GiZ	2022
"Designing training materials for facilitators' training on Community Midwives Training & training delivery"	Consultant/ Master Trainer	SRSP/GiZ	2022
"Assessment of Healthcare Facilities in selected Districts of Khyber Pakhtunkhwa".	Public Health Analyst / Consultant	FINCON services/ World Bank	2022
Protecting and Improving Health Globally: Building and Strengthening Public Health Impact, Systems, Capacity and Security	Risk Communication Specialist / Consultant	Jhpiego/CDC	2021
Integrated health system strengthening and service delivery (IHSS-SD)	Consultant	JSI/USAID	2019
Vaccine Readiness Assessment - Adult Vaccination Counters" An assessment of COVID-19 vaccination counters of public hospitals of Pakistan		HSA/ World Bank	2021

To prepare National Guidelines on Preparedness and Response for Pandemics/Epidemics -	Consultant	NDMA & NHN/ ADPC	2020
Third Party Validation of Complaint Management System in place in Two-Third of the Secondary Healthcare Facilities in Punjab	Co-investigator	DIFID	2018
The effectiveness of Technology-assisted Cascade Training and Supervision of community health workers in delivering the Thinking Healthy Program for perinatal depression in a post conflict area of Pakistan- a randomized controlled trial	Co-investigator	HSA/WHO	2016
Program Management Plus (PM+) in the treatment of common mental disorders in Swat, Pakistan". A randomized controlled trial		HDRF/WHO	2015
End evaluation of ECHO funded humanitarian project being implemented by Merlin in the areas of health, nutrition and WASH under the ECHO-PAK-BUD-2014-91003 Action.		RH-AID/ECHO	2015
End project evaluation of Malteser's International "Maternal new born and child health project"		RH AID/ ECHO	2011
Emergency Relief to Flood Affected Population in Pakistan (ERFAP-Pakistan)" Submitted to European Commission Directorate-General for Humanitarian Aid		Health Net TPO/ ECHO	2010
Exploring Operational Barriers of CMWs Services in KPK and Punjab		RAF/ DFID	2010

Trainings

Title	As	Organised by	Date
"PHC-Oriented Model of Care." Training the Trainers of the Education Department of Islamabad on School Health Program	Master Trainer	DoH/WHO	20-21st Dec. 2024
04 days ToT on Case Management of Notifiable Diseases	Master Trainer	DoH/ JSI/USAID	20 -23 rd May 2024
School Health Services	Master Trainer	DoH/ SRSP/ GiZ	Aug.24 th to 2023
Lecture on "National Health Vision Pakistan (2016-2025)" to MPH & MPhil students	Speaker	KMU	Nov. 8 th 2022
Training on de-escalation & managing violence in health care settings	participant	ICRC/KMU	Nov. 1 st & 2 nd 2022
One Day TOT of Risk Communication & Community Engagement for LHW program and	Master Trainer	UNICEF/ DoH KP	Oct.19 th 2022

Public Health coordinators on COVID-19 and Flood Emergency Response			
One Day TOT for Religious Leaders and Civil Society Organisations on Disease Outbreaks, Risk Communication & Community Engagement for COVID-19 and Flood Emergency Response	Master Trainer	UNICEF/DoH KP	September 18 th 2022
A two day "Master Training on Risk Communication & Community Engagement (RCCE)" for staff of Health Departments of AJ&K, GB, KP, Punjab, Sindh and Baluchistan	Master Trainer	Jhpiego/CDC	14-15 June 2022
"Publishing Article in Impact Factor Journal" for the faculty of Khyber Medical College and Khyber Teaching Hospital.	Master Trainer	KMC/KTH	June 6, 2022
A three days "Short course on Infectious Diseases" for the faculty of Saidu Medical College and Saidu Teaching Hospital Swat.	Master Trainer	DoH KP, IHSS-SD Activity, JSI USAID	March 31, 2022
A three days "Short course on Infectious Diseases for Focal persons of DDSRCs in Khyber Pakhtunkhwa"	Master Trainer	DoH KP, IHSS-SD Activity, JSI USAID	December 7, 2021
One day Training on Dengue Prevention & Control to the staff of Water and Sanitation Services Peshawar (WSSP)	Master Trainer	WSSP	Sep 8 th 2021
Orientation session for the promotion of vaccination for the field staff of Islamic Relief	Master Trainer	Islamic Relief	July 31, 2021
"Safe Reopening of Schools and COVID 19 Vaccination" for the staff of Education Department of Khyber Pakhtunkhwa	Trainer	UNICEF	July 16 th 2021
"Infection Prevention, Vaccination, Challenges & Opportunities in Khyber Pakhtunkhwa"	Speaker	UNICEF, PHA	May 29 th 2021
An Orientation Session for the staff of Food & Agriculture Organisation of the United Nations (FAO) on FAQs about "COVID 19 Vaccination to bust the myths and increase utilization of COVID 19 Vaccination:	Facilitator	UNICEF, FAO	May 6 th 2021
A Media Orientation Session on COVID 19 Vaccination	Master Trainer	DoH, UNICEF	April 28 th 2021
Research workshop For the Faculty of Bacha Khan college of Dentistry, Mardan	Master Trainer	BKMC	November 18, 2020
Research Methodology Workshop for the faculty of Paediatric Department of Mardan Medical Complex Mardan.	Trainer	Pakistan paediatric Association	November 12, 2020
Orientation session with Ulema of KP on COVID 19 prevention	Master Trainer	Information department KP	March 20, 2020
Training session with the staff of National Highways & Motorway Police on "Dengue Prevention & Control"	Master Trainer	National Highways & Motorways Police	November 10, 2019

Miscellaneous

Title	As	Organised by	Date
2 nd International Medical Research Conference	Patron	BKMC	Sep 2025
1 st International Medical Research Conference	Patron	BKMC	Sep 2024
International Conference on Health Research 2024 (ICHR-24)	Member of the Jury committee	RMI	April 2024
2nd Convocation of Bacha Khan Medical College and Bacha Khan College of Dentistry	Chief Organiser	BKMC	June 2023
Inspection committee of the project work for the establishment of Bacha Khan Medical College Mardan {ADP No.800(2020-21)}	Member		Oct.2022
Seminar on Universal Health Coverage	Chief Organiser	BKMC	Dec. 2021
Disciplinary committee for staff, Bacha Khan Medical College	Member		2022 till date
Disciplinary committee for Students, Bacha Khan Medical College	Member		2022 till date
National Research Conference	Judge	KMC	Oct. 2022

Media Influence

I have been interviewed by different print and electronic media, including Voice of America, BBC, TRT World, DAWN News, Geo News, Mashriq TV, Khyber TV, Radio Pakistan and different FM Radios.

Title	As	Organised by	Date
Talk about "Dengue Prevention and Control"	Expert	Neo Tv	October 17 th 2024
Impact of junk food on children's health	Expert	Samma TV	June 6 th 2024
Heat strokes and its prevention	Expert	Voice of America	May 27 th 2024
Talk about "Dengue Prevention and Control"	Guest	Voice of America	October 1 st 2022
Awareness session on Tribal News Network about "the second dose of COVID 19 Vaccines"	Speaker	TNN/DoH	September 22, 2021
COVID 19 vaccination message for TV Adds	Speaker	DoH	August 16, 21, 2021
Interview/awareness session with VOA on Delta variant of COVID 19 and its Vaccination	Speaker	Voice of America	July 15, 2021
Interview/awareness session on Mashriq TV regarding the fourth wave of COVID 19 and its prevention	Speaker	Mashriq TV	July 14, 2021
Live program on vaccine hesitancy	Speaker	Radio Pakhtunkhwa	July 1, 2021

Interview on GEO TV regarding Vaccine hesitancy	Guest	GEO News	
Interview on GEO TV regarding COVID 19 Vaccination and its adverse events	Speaker	GEO News	May 1, 2021
A Full-page story and interview on COVID 19 Vaccination	Guest	Mashriq News paper	April 24, 2021
Baqar Eid Precautionary measures for COVID 19, Live on Mashriq TV	Guest speaker	Mashriq TV	July 26, 2020
Interview on Mashriq TV Regarding COVID 19 outbreak	Guest speaker	Mashriq TV	July 25 2020
Baqar Eid Precautionary measures for COVID 19, Live on Khyber TV	Guest speaker	Khyber TV	July 24 2020
Live on Mashriq TV in Program Cross Roads for awareness of COVID 19 prevention	Guest	Cross Roads Mashriq TV	July 23 2020
Interview on GEO News regarding COVID 19 cases predictions	Guest	GEO News	June 23. 2020
Health talk on COVID 19 prevention, an awareness session on FM	Guest	Pukhtunkhwa Radio	June 19 2020
Live on Mashriq TV, COVID 19 Prevention & Control' an awareness session.	Guest	Mashriq TV	May 5 2020
Live on Pukhtunkhwa radio, "COVID 19 Prevention & Control' an awareness session.	Guest	Pukhtunkhwa Radio	March 31 2020
Live on Pukhtunkhwa radio, "COVID 19 Prevention & Control' an awareness session.	Guest	Pukhtunkhwa Radio	March 24, 2020
Interview with BBC NEWS Urdu about "the non chemical means of controlling Dengue	Panellist	BBC	Sep 30 th 2019

Appreciation Certificates

Awarding Organization	Award	
World Health Organization	Disease Early Warning System (DEWS)	2011
Malteser International's	In recognition of various public health services and activities in Kohistan	2011
District Government Swat	In recognition of services rendered during the dengue Epidemic in District Swat	2013
DG Health KP	In recognition of services rendered during the dengue outbreak in District Swat.	2016
United Nations Development Programme	In recognition of services rendered during the COVID 19 epidemic as Team Lead Communication Stream of the Provincial COVID 19 Command and Control Canter	2020
Provincial Assembly Khyber Pakhtunkhwa	In recognition of services rendered during the COVID 19 epidemic as Team Lead Communication Stream of the Provincial COVID 19 Command and Control Canter	2020
Dean BKMC	In recognition of services rendered during as coordinator R&D Department	2021
Health Department HSRU KP	In recognition of services rendered during the COVID 19 epidemic as Team Lead RCCE Task Force and Focal Person for media on technical issues of COVID19 and its vaccination	2022

