

Curriculum Vitae
Dr. Muhammad Ishtiaq
 Professor
 Department of Community Medicine
 KMU Institute of Medical Sciences (KMU-IMS) Kohat
 Mobile (+92) 03349121822; E-mail: drishtiaq250@yahoo.com

EDUCATIONAL BACKGROUND

Degree/ Year	Institution	Field of Specialization
Certificate in Health Professional Education (HPE), 2022-23	Al Sadiq International Virtual University	Medical Education
Certificate in Health Professional Education (CHPE), 2020-21	Khyber Medical University KMU Peshawar	Medical Education
Fellow of College of physicians & surgeons (FCPS) / 2016	College of Physicians & Surgeons of Pakistan	Community Medicine
Certificate in Health Research (CHR), 2014	Khyber Medical University KMU Peshawar	Health System Research
Degree of Philosophy (PhD), 2008-09	University of Peshawar	Public Health/ Environmental Health
Master in Public Health (MPH) / 2007-2008	Gandhara University Peshawar	Public Health
Bachelor of Medicine; Bachelor of surgery (MBBS) / 2000-05	Khyber Medical College Peshawar	Medicine, Surgery, Paeds, Gynecology

BIODATA

Full name	Muhammad Ishtiaq s/o Muhammad Farooq
Date of birth	October 1, 1982
Nationality	Pakistani
Religion	Islam
Marital status	Married
Medical License No.	13559-N (Pakistan Medical & Dental Council)

ARTICLES/ PAPERS PUBLICATIONS LIST (Total 59)

1. **Frequency & Determinants of Road Traffic Accidents Among Drivers Of Khyber Pakhtunkhwa Pakistan: A Public Health Perspective**
Muhammad Ishtiaq, Naeem Ullah, Muhammad Jibran Khan, Mohammad Khalid Khan, Adeela Mustafa, Bushra Iftikhar
 J. Med. Sci. (Peshawar, Print) December 2024, Vol. 32, No. 4: 360-364. Y

2. **Potential Harmful Elements & Health Risk Assessment in ground water of urban industrial areas**
Muhammad Ishtiaq, Muhammad Jibran Khan, Said Akbar Khan, Junaid Ghani, Zahidullah, Javed Nawab, Abdul Wahed Fahad Alrefaei, Mikhliid H. Almutairi, Sultan N. Alharbi
 Frontiers Environmental Sciences 2024 **(Impact Factor= 5.411) W**

3. **Potential Harmful Elements in Coal Dust and Human Health Risk Assessment near the Mining Areas in Cherat, Pakistan**
Muhammad Ishtiaq, Noor Jehan, Said Akbar Khan, Said Muhammad, Umar Saddique, Bushra Iftikhar, Zahidullah
 Environ Sci Pollut Res Int. 2018 Mar 12. **(Impact Factor= 5.19) W**

4. **Contamination level, source identification and health risk assessment of potentially toxic elements in drinking water sources of mining and non-mining areas of Khyber Pakhtunkhwa, Pakistan**
 Zahid Imran Bhatti, **Muhammad Ishtiaq***, Said Akbar Khan, Javed Nawab, Sardar Khan, Shams Ali Baig, Ihsan Muhammad, Zia Ud Din, Asad Khan, Junaid Ghani
 Journal of Water & Health. 2022 Sep 1;20(9):1343-63.
 Reference No: JWH-D-22-00087R1 **(Impact Factor= 2.264) X**

5. **Heavy Metals in Agricultural Soils and Crops and Their Health Risks in Swat, District, Northern Pakistan**
 Kifayatullah Khan, Yonglong Lu, Hizbullah Khan, **Muhammad Ishtiaq,** Sardar Khan, Muhammad Waqas, Luo Wei, Tieyu Wang.
 Food Chem Toxicol. 2013 Aug; 58:449-58. **(Impact Factor= 5.572) W**

6. **Shallow Water Proved Higher Levels Of Potentially Harmful Elements & Human Health Risk along the Sadqal Oil Exploration & Production**
 Said Akbar Khan, Hizbullah Khan, **Muhammad Ishtiaq,** Umar Saddique, Said Muhammad, Muhammad Farooq
 Desalination & Water Treatment; 114 (2018) 146–154; May.
 DOI: 10.5004/dwt.2018.22385 **(Impact Factor= 1.272) X**

7. **Assessment Of Produced Wastewater Quality Of Oil And Gas Exploration In Fateh Jang, Pakistan**
 Said Akbar Khan, Hizbullah Khan, **Muhammad Ishtiaq,** Said Muhammad
 Fresenius Environmental Bulletin 28 (11 A/ 2019), 8341-8348
(Impact Factor= 0.618) Y

8. **Geochemical impact assessment of produced water of Sadqal oil and gas field on the soil surrounding the storage ponds in Fateh Jang area, Punjab, Pakistan**
 Said Akbar Khan, Hizbullah Khan, Imtiaz Ahmad, **Muhammad Ishtiaq,** Asad Khan
 Journal of Himalayan Earth Sciences Volume 48, No. 2, 2015 pp.75-84
(Impact Factor= 0.162) Y

9. **Bacteriological Assessment Of Drinking Water Of Rawalakot District, Azad Kashmir, Pakistan**
 Syed Waasif Shoukat, Said Akbar Khan, **Muhammad Ishtiaq**, Inayat Shah, Syed Umair Ullah Jamil, Tahseenullah Khan
 KMU Journal, 11(4), 222-5. <https://doi.org/10.35845/kmu.2019.18799>
(Impact Factor= 0.20) Y

10. **Chemical Quality Assessment of Drinking Water In District Peshawar, Pakistan**
 Bushra Iftikhar, Nangial Bashirullah, **Muhammad Ishtiaq**, Sunia Arif Khan, Shahab Siddique, Tayyaba Ayaz
 Khyber Med Univ J 2016; 8(4):171-176. **(Impact Factor= 0.20)** Y

11. **Pakistan & Covid-19 Pandemic: An Epidemiological & Public Health Approach**
Muhammad Ishtiaq, Nadia Qazi, Rashid Ahmad, Faqir Ullah, Adeela Mustafa*, Haseeba Mukhtar, Syed Shahmeer Raza, Farhad Ali Khattak, Muhammad Nasir Khabir, Said Akbar Khan, Jawad Ali
 Annals of R.S.C.B., ISSN: 1583-6258, Vol. 24, Issue 1, 2020, Pages. 1291 - 1306
 Received 15 April 2020; Accepted 23 June 2020. <http://annalsofrscb.ro>
 scopus Y-HJRS 2020-21 WOS

12. **Assessment of Risk Factors of Covid-19 in Peshawar Pakistan: A Cross Sectional Study**
Muhammad Ishtiaq, Rashid Ahmad, Nadia Qazi, Faqir Ullah, Adeela Mustafa*, Haseeba Mukhtar, Syed Shahmeer Raza, Muhammad Hakim, Muhammad Nasir Khabir, Said Akbar Khan, Jawad Ali
 Annals of R.S.C.B., ISSN: 1583-6258, Vol. 24, Issue 1, 2020, Pages. 1274 - 1290
 Received 15 April 2020; Accepted 23 June 2020. <http://annalsofrscb.ro>
 scopus Y-HJRS 2020-21 WOS

13. **A Clinical and Public Health Approach: CRP Level and Severity of Stroke is there a Link?**
 Sadia Khan, Syed Hira Hassan, Ruqqiya, Hina Hameed, Rashid Ahmad, Nadia Qazi, **Muhammad Ishtiaq**, Syed Shahmeer Raza.
 Annals of R.S.C.B., ISSN: 1583-6258, Vol. 24, Issue 1, 2020, Pages. 1265 - 1273
 Received 15 April 2020; Accepted 23 June 2020. <http://annalsofrscb.ro>
 scopus Y-HJRS 2020-21 WOS

14. **Frequency of Hyperosmolar Hyperglycemic State in type 2 Diabetic Patients**
 Hina Hameed, Ruqqiya, Sadia Khan, Syed Hira Hassan, Muhammad Imran, Rashid Ahmad, **Muhammad Ishtiaq**, Syed Shahmeer Raza.
 Annals of R.S.C.B., ISSN: 1583-6258, Vol. 24, Issue 1, 2020, Pages. 1246 - 1255
 Received 15 April 2020; Accepted 23 June 2020. <http://annalsofrscb.ro>
 scopus Y-HJRS 2020-21 WOS

15. Knowledge & Practice of Mothers Regarding Weaning Practices & Frequency of Common Dental Problems among School Going Children of District Peshawar Pakistan

Imranullah, Raeesa Jameel, Haseeba Mukhtar, Nadia Qazi, Faqir Ullah, Muhammad Fawad Shirazi, **Muhammad Ishtiaq**, Syed Shahmeer Raza.

Annals of R.S.C.B., ISSN: 1583-6258, Vol. 24, Issue 1, 2020, Pages. 1256 - 1264

Received 15 April 2020; Accepted 23 June 2020. <http://annalsofrscb.ro>

scopus

Y-HJRS 2020-21 WOS

16. Evaluation of Apache-2 Scoring System to Predict Mortality Rate in Aluminum Phosphide Poisoning

Faiza Nadeem, Mohsana Urooj Rana, Salman Pervaiz Rana, Faqir Ullah, M. Asghar Khattak, Rizwan Zafar Ansari, **Muhammad Ishtiaq**, Muhammad Nasir Khabir, Said Akbar Khan, Jawad Ali.

Annals of R.S.C.B., ISSN: 1583-6258, Vol. 24, Issue 1, 2020, Pages. 1333 - 1341

Received 15 April 2020; Accepted 23 June 2020. <http://annalsofrscb.ro>

scopus

Y-HJRS 2020-21 WOS

17. Assessment of Depression and its Risk Factors among the Selected Districts of Punjab and Khyber Pakhtunkhwa Provinces of Pakistan

Owais Kareem, Rubina Shah, Nadia Qazi, Rashid Ahmad, Waqas Mohyuddin, Haseeba Mukhtar, **Muhammad Ishtiaq**, Said Akbar Khan, Jawad Ali, Muhammad Nasir Khabir

Annals of R.S.C.B., ISSN: 1583-6258, Vol. 24, Issue 1, 2020, Pages. 1307 - 1320

Received 15 April 2020; Accepted 23 June 2020. <http://annalsofrscb.ro>

scopus

Y-HJRS 2020-21 WOS

18. Prevalence, Pattern & Risk Factors of Tobacco Smoking among Male Adult Population of Hayatabad Peshawar Khyber Pakhtunkhwa Pakistan

Adeela Mustafa, Nadia Qazi, Rubina Shah, Waqas Mohyuddin, Rashid Ahmad, Owais Kareem, **Muhammad Ishtiaq**, Jawad Ali, Said Akbar Khan, Syed Shahmeer Raza, Muhammad Nasir Khabir

Annals of R.S.C.B., ISSN: 1583-6258, Vol. 24, Issue 1, 2020, Pages. 1321 - 1332

Received 15 April 2020; Accepted 23 June 2020. <http://annalsofrscb.ro>

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Y-HJRS 2020-21 WOS

19. Association between Maternal Vitamin D Levels during 3rd Trimester Prolonged Labor and Tobacco Smoking

Faiza Nadeem, Salman Pervaiz Rana, Faqir Ullah, Mohsana Urooj Rana, M. Asghar Khattak, Rizwan Zafar Ansari, **Muhammad Ishtiaq**, Muhammad Nasir Khabir, Said Akbar Khan, Jawad Ali

Annals of R.S.C.B., ISSN: 1583-6258, Vol. 24, Issue 1, 2020, Pages. 1342 - 1351

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Y-HJRS 2020-21 WOS

20. **Frequency of Hypertension and Its Relationship with Physical Activity and Eating Pattern among Adult Population of District Peshawar Population**
Muhammad Ishtiaq, Muhammad Naeem, Atif Hussain, Adeela Mustafa, Imran Ullah, Bushra Iftikhar
 Journal of Medical Sciences KMC Peshawar; 2020; 28: (3) 265-269 Y
21. **Prevalence & Risk Factors Of Depression Among Adult Population Of District Peshawar**
Muhammad Ishtiaq, Muhammad Imtiaz Afridi, Imranullah, Said Akbar Khan
 The Professional Medical Journal; Professional Med J 2018; 25(8):1229-1234. Y
22. **Frequency & Severity Of Depression Among Adult Population Of District Peshawar**
Muhammad Ishtiaq, Imranullah, Muhammad Imtiaz Afridi, Masroor Anwar, Muhammad Haider Ali, Said Akbar Khan
 Journal of Medical Sciences KMC Peshawar; 2018; 26: (2) 151-154. Y
23. **Factors Associated With Occupational Injuries In Cherat Coal Miners, Nowshera**
Muhammad Ishtiaq, Noor Jehan, Zia Ur Rehman, Rabnawaz, Said Akbar, Muhammad
 Sardar, Muhammad Israr, Ghulam Sarwar Khan
 Journal of Medical Sciences KMC Peshawar. J.Med. Sci. (Peshawar, Print) January 2014, Vol. 22, No. 1: 21-24. Y
24. **Frequency Of Musculo-skeleton Health Problems And Its Relation With Demographic Variables Among Cherat Coal Miners District Nowshera Khyber Pakhtunkhwa Pakistan**
Muhammad Ishtiaq, Noor Jehan, Zia Ur Rehman, Zeeshan Kibria, Iqbal Wahid, Muhammad Bakhtiar, Bushra Iftikhar, Ghulam Sarwar Khan
 Journal of the Dow University of Health Sciences Karachi 2014, Vol. 8 (3): 117-20. Y
25. **Frequency of Occupational Health Problems among Coal Miners**
Muhammad Ishtiaq, Hamid Hussain, Sara Gul, Noor Jehan, Iftikhar Ahmad, Ghulam Sarwar, Bushra Iftikhar.
 Gomal Journal of Medical Sciences April-June 2014, Vol. 12, No. 2: 52-55. Y
26. **Prevalence Of Pneumoconiosis Among Coal Miners Of Cherat, District Nowshera Khyber Pakhtunkhwa Pakistan**
Muhammad Ishtiaq, Rabnawaz, Kifayatullah Khan, Hizbullah Khan, Shahida Zakir, Ghulam Sarwar, Noor Jehan.
 JPMI, LRH Peshawar; April- June 2014; 28(2): 139-44. Y
27. **Frequency Of Ear Problems Among Cherat Coal Miners**
Muhammad Ishtiaq, Noor Jehan, Muhammad Naeem, Rabnawaz, Ghulam Sarwar
 J.Med.Sci. (Peshawar, Print) October 2014, Vol. 22, No. 4: 189-192. Y
28. **Frequency Of Obesity & Its Relation With Physical Activity**
 Zia Ur Rehman, **Muhammad Ishtiaq**, Muhammad Amjad, Muhammad Iqbal Wahid, Bushra Iftikhar.
 J. Med. Sci. Peshawar, Print; January 2014, Vol. 22, No. 1: 25-27 Y

- 29. Role Of Diet In Development Of Obesity**
 Zia Ur Rehman, **Muhammad Ishtiaq**, Hamid Hussain, Sara Gul, Muhammad Amjad, Bushra Iftikhar.
 J. Med. Sci. (Peshawar, Print) July 2014, Vol. 22, No. 3: 129-131. Y
- 30. Frequency and Determinants of Dental Caries in Local Inhabitants of a Rural District of Khyber Pakhtunkhwa Pakistan**
 Muhammad Naeem, **Muhammad Ishtiaq**, Atif Hussain, Bushra Ijaz, Bushra Iftikhar, Imran Marwat
 J Med Sci 2021 January; 29(1):30-33 Y
- 31. Effects of Noise Pollution On The Health Of Exposed Population & Its Threshold Levels: A Review**
 Shahla Nazneen, Sardar Khan, **Muhammad Ishtiaq**, Saeeda Yousaf, Huma Shakoor.
 J. Med. Sci. (Peshawar, Print) July 2017, Vol. 25, No. 3: 366-372. Y
- 32. Assessment Of Risk Factors For Hypertension Among Adult Population Of Hayatabad, Peshawar**
 Sara Gul, Atif Hussain, **Muhammad Ishtiaq**, Zarka Ahmad, Imranullah, Muhammad Kamran Khalil.
 J. Med. Sci. (Peshawar, Print) July 2015, Vol. 23, No. 3: 158-162. Y
- 33. Perception & Attitude Of Adolescents Regarding Adolescence Related Health Issues In Peshawar Pakistan**
 Bushra Iftikhar, Nangial Bashirullah, **Muhammad Ishtiaq**, Muzda Subhan, Sunia Arif Khan, Said Akbar Khan
 J. Med. Sci. (Peshawar, Print) 2016; 24: (4) 241-246. Y
- 34. Knowledge, Attitude and Practices of Hospital Staff Regarding the Solid Waste Management In Hayatabad Peshawar**
 Imranullah, Farhana Jabeen Shah, Adeela Mustafa, **Muhammad Ishtiaq**, Inayat Shah, Naeem Ullah, Said Akbar Khan
 Advances in Basic Medical Sciences Journal, IBMS, KMU, Peshawar. 2018; 2(2); 93-96. Y
- 35. Knowledge & Practice Of General Population Regarding Vector Borne Diseases In District Peshawar Pakistan**
 Bushra Iftikhar, Nangial Bashirullah, Sunia Arif Khan, Asadullah Arif, **Muhammad Ishtiaq**
 J. Med. Sci. (Peshawar, Print) 2016; 24: (3) 185-189. Y
- 36. Geochemical impact assessment of produced water of Sadqal oil and gas field on the soil surrounding The Storage Ponds in Fateh Jang Area, Punjab, Pakistan**
 Said Akbar Khan, Hizbullah Khan, Imtiaz Ahmad, **Muhammad Ishtiaq**, Asad Khan
 Journal of Himalayan Earth Sciences 48 (2), 2015; 75-84. Y
- 37. Malnutrition and its Determinants: A population based study among children of 5-59 months at District Swat, Pakistan.**
 Naeem Ullah, Muhammad Humayun, **Muhammad Ishtiaq**, Imranullah, Faiza Humayun Khan
 Adv Basic Med Sci. 2019;3(2):85-90 Y

38. **Relationship Of Tuberculosis With Demographic & Socio-Economic Variables Among Patients Visiting Health Care Facility In District Peshawar**
Farhana Jabeen Shah, Imranullah, Adeela Mustafa, **Muhammad Ishtiaq**, Mohammad Jawad, Inayat Shah, Nuzhat Huma
Adv Basic Med Sci. 2019;3(1): 31-35 Y
39. **Complications among Hypertensive Patients Admitted to Medical & Intensive Care Units**
Asad Inayat, Muhammad Saleh Faisal, Waqar Hayat, Ghulam Shabbir, **Muhammad Ishtiaq**
J. Med. Sci. (Peshawar, Print) April 2016, Vol. 24, (2)60-63. Y
40. **Association of Vitamin D Deficiency with Stroke and Its Risk Factors in A Teaching Hospital Peshawar**
Muhammad Saleh Faisal, Waqar Hayat, Asad Inayat, Kashif Ur Rehman Khalil, **Muhammad Ishtiaq**
J. Med. Sci. (Peshawar, Print) April 2017, Vol. 25, (2)227-230. Y
41. **Assessment Of Hygiene Status Of Medical And Surgical Units Among Hospitals Of Nowshera Swat & Peshawar Districts Of Khyber Pakhtunkhwa Pakistan**
Mehwish Saba Waheed, Naeem Ullah, Nadia Qazi, **Muhammad Ishtiaq**, Nizam Muhammad Darwesh, Zahid Khan
Vol. 16 No. 04 (2022): Pakistan Journal of Medical & Health Sciences Y
DOI: <https://doi.org/10.53350/pjmhs22164984>
42. **Frequency and Risk Factors of Anemia Among Adult Female Population of District Swat Khyber Pakhtunkhwa Pakistan**
Naeemullah, Nadia Qazi, Bushra Ijaz, Nizam Muhammad Darwesh, Zahid Khan, **Muhammad Ishtiaq**
Vol. 16 No. 04 (2022): Pakistan Journal of Medical & Health Sciences Y
DOI: <https://doi.org/10.53350/pjmhs22164984>
43. **Dental Caries Frequency & its Determinants among Adults of District Kohat & Nowshera Khyber Pakhtunkhwa Pakistan**
Muhammad Jibran Khan, Mehwish Saba Waheed, Nadia Khan, **Muhammad Ishtiaq**, Anwar Khan Wazir, Naeemullah, Arif Iqbal, Said Akbar Khan, Jawad Ali, Muhammad Fawad Shirazi
Vol. 16 No. 05 (2022): Pakistan Journal of Medical & Health Sciences Y
DOI: <https://doi.org/10.53350/pjmhs221651155>
44. **Dental Caries: Epidemiological & Public Health Approach among Children of District Nowshera Khyber Pakhtunkhwa Pakistan**
Mehwish Saba Waheed, Muhammad Fawad Shirazi, Muhammad Jibran Khan, Nadia Khan, Naeemullah, **Muhammad Ishtiaq**, Nizam Muhammad Darwesh
Vol. 16 No. 05 (2022): Pakistan Journal of Medical & Health Sciences Y
DOI: <https://doi.org/10.53350/pjmhs221651175>
45. **Frequency of Occupational Health Problems among Farmers of Swat, Peshawar and Kohat Districts Khyber Pakhtunkhwa Pakistan**
Naeemullah, Muhammad Jibran Khan, Nadia Khan, **Muhammad Ishtiaq**, Nizam Muhammad Darwesh
Vol. 16 No. 05 (2022): Pakistan Journal of Medical & Health Sciences Y
DOI: <https://doi.org/10.53350/pjmhs221651222>

46. **Frequency of Over Weight and Obesity and its Determinants Among Adult Population of District Swat Khyber Pakhtunkhwa Pakistan**
Naeemullah, Nadia Khan, Muhammad Jibrán Khan, Anwar Khan Wazir, Arif Iqbal, **Muhammad Ishtiaq**, Said Akbar Khan, Jawad Ali
Vol. 16 No. 07 (2022): Pakistan Journal of Medical & Health Sciences Y
DOI: <https://doi.org/10.53350/pjmhs22167855>

47. **Knowledge Attitude and Practice of Food Handlers Regarding Food Safety Practices District Kohat Khyber Pakhtunkhwa Pakistan**
Muhammad Jibrán Khan, Naeemullah, Nadia Khan, Anwar Khan Wazir, Arif Iqbal, **Muhammad Ishtiaq**, Said Akbar Khan, Jawad Ali
Vol. 16 No. 07 (2022): Pakistan Journal of Medical & Health Sciences Y
DOI: <https://doi.org/10.53350/pjmhs22167831>

48. **Health problems among school children: A community based cross-sectional study at district swat Khyber Pakhtunkhwa Pakistan**
Naeemullah, Muhammad Jibrán Khan, Sara Jamil, Nadia Qazi, Muhammad Iqbal Wahid, Arif Iqbal, **Muhammad Ishtiaq**
Vol. 16 No. 07 (2022): Pakistan Journal of Medical & Health Sciences Y
DOI: <https://doi.org/10.53350/pjmhs22167942>

49. **Prognostic Significance of Lactate Dehydrogenase for in Hospital Mortality in Intensive Care Units with Covid-19 in Tertiary Care Level Hospital in Northern Pakistan**
Haroon Ur Rasheed, Hayat Muhammad Khan, Mohsin Shafi, Naeemullah, Saeed Ahmad, Romana Ayub, Arif Iqbal, **Muhammad Ishtiaq**
Vol. 16 No. 07 (2022): Pakistan Journal of Medical & Health Sciences Y
DOI: <https://doi.org/10.53350/pjmhs22167843>

50. **Determinants Of Dietary Pattern & Non Communicable Diseases Among Adult Population Of Districts Kohat & Nowshera Khyber Pakhtunkhwa Pakistan**
Muhammad Jibrán Khan, Syed Jawad Hussain, Nadia Qazi, Anwar Khan Wazir, Abdul Haq Wazir, Inayat Shah, **Muhammad Ishtiaq**
Vol. 17 No. 01 (2023): Pakistan Journal of Medical & Health Sciences Y
DOI: <https://doi.org/10.53350/pjmhs2023171217>

51. **Knowledge Attitude And Practice Regarding Breast Feeding Practices Among Mothers Visiting District Peshawar Pakistan**
Muhammad Ishtiaq, Bushra Ijaz, Atif Hussain, Waqar Ali, Haseeba Mukhtar, Muhammad Irfan
KJMS, January – April 2020, Vol. 13, No. 1; 71-75

52. **Prevalence Of Respiratory Health Problems Among Coal Miners Of Cherat, District Nowshera Khyber Pakhtunkhwa Pakistan**
Muhammad Ishtiaq, Noor Jehan, Zarka Ahmad, Imranullah, Kashif Ur Rehman, Said Akbar Khan, Bushra Iftikhar.
JSMC, Swat. July - December Vol. 04. No. 2. 2014: 529-532. PMDC

53. **Knowledge and practice of mothers of under five years children regarding weaning practices in district Charsadda**
Zia Ur Rehman, **Muhammad Ishtiaq**, Bushra Ijaz, Laila Zia, Ghazi Farman
KJMS, January – April 2020, Vol. 13, No. 1; 1-5

54. **Prevalence of Hypertension in Adult Population Of Hayatabad, Peshawar**
Sara Gul, Atif Hussain, Kashif Ur Rehman, Imranullah, **Muhammad Ishtiaq**, Ghazi Farman, Laila Zia, Saeeda Majeed
JSMC, Swat. SMC. January –June 2015: 5(1); 644-647 PMDC
55. **KAP Study on Control of Diarrheal Diseases among Mothers of Under Five Children in District Charsadda**
Zia Ur Rehman, Imranullah, Kashif Ur Rehman Khalil, Haris Zia, Laila Zia, Muhammad Amjad, **Muhammad Ishtiaq**, Bushra Iftikhar.
JSMC, Swat. SMC. January –June 2014: 4(2); 567-569. PMDC
56. **Assessment Of Risk Factors Of Low Birth Weight Among Patients Visiting Health Facility At District Nowshera**
Ikramullah, Muhammad Humayun, Adeela Mustafa, **Muhammad Ishtiaq**, Said Akbar Khan
KJMS, May – August 2019, Vol. 12, No. 2; 275-279 PMDC
57. **Knowledge Attitude and Behavior of Cherat Coal Mine Workers Regarding Occupational Health and Safety Measures Nowshera Khyber Pakhtunkhwa Pakistan**
Muhammad Ishtiaq, Rab Nawaz, Noor Jehan, Ghulam Sarwar Khan, Bushra Iftikhar.
JSMC, Swat. SMC. January – June. 2013: Vol. 03. No. 1: 229-32. PMDC
58. **Prevalence Of Occupational Obstructive Diseases Among Coal Miners Of Cherat, District Nowshera Khyber Pakhtunkhwa Pakistan**
Muhammad Ishtiaq, Taj Muhammad, Sardar Khan, Zia Ur Rehman, Rabnawaz, Ghulam Sarwar Khan, Bushra Iftikhar, Noor Jehan.
JSMC, Swat, July- December. Vol. 03. No. 2. 2013: 356-358. PMDC
59. **Frequency & Causes of Anemia among pregnant Women visiting health care facility**
Maryam Gul, **Muhammad Ishtiaq**, Atif Hussain, Bushra Ijaz, Waqar Ali, Ikramullah
KJMS, January – April 2020, Vol. 13, No. 1; 21-25 PMDC
60. **Tendency of obesity in male population of District Charsadda KPK Pakistan**
Muhammad Amjad, **Muhammad Ishtiaq**, Zia Ur Rehman, Muhammad Naeem, Imranullah, Bushra Iftikhar.
JSMC, Swat. SMC. January –June 2014: 4(1); 409-412. PMDC
61. **Prevalence of Malnutrition among School Going Children of University Campus Peshawar**
Zia Ur Rehman, **Muhammad Ishtiaq**, Muhammad Naeem, Rubeena Gul, Muhammad Amjad, Imranullah, Bushra Iftikhar.
JSMC, Swat. SMC. January –June 2014: 4(1); 434-437. PMDC
62. **Physio-Chemical Parameters of Waste water and Ground water in District Faisalabad- Pakistan**
Said Akbar Khan, **Muhammad Ishtiaq**, Inayat Shah, Ammad Zaheer, Maham Naseer, Syed Zubair Ul Hassan, Hammad Abdullah
The Stetho 2020; 1(3):1-8.

RESEARCH PROJECTS (DISTINCTIONS)

- Successfully completed “**Pakistan Health Research Council, Islamabad**”; financially supported research project, titled “**Prevalence Trend & Risk Factors Assessment of Hypertension among Adult Population of District Peshawar Pakistan**”; of 337, 550/- PKR, during Session 2017-2018.
- Successfully completed Pilot Research Project, funded by, **The Directorate of Science & Technology (DOST)**; Govt Of Khyber Pakhtunkhwa , Peshawar; in FY2010/11-2011-12/2012-13 under the development scheme "Pilot Research Studies"; titled “**Health Hazards Among Coal Miners: An Environmental Epidemiological Study In Cherat Coal Mines, Nowshera, Khyber Pakhtunkhwa Pakistan**” of 700, 000/- PKR.
- Successfully arranged & conducted three (03) **Free Medical Camps**; at Shakot, Cherat Coal Mines, District Nowshera, in 2013; and duly publish by the renown newspapers i.e. **The Mashriq, The Daily Aaj & The Subah Newspapers**.

PROFESSIONAL TEACHING EXPERIENCE

- **Professor**, Department of Community Medicine, KMU Institute of Medical Sciences (KMU- IMS) Kohat (13-10-2023 to date)
- **Professor/Chairman**, Department of Community Medicine, Nowshera Medical College Nowshera (20-11-2021 to 13-10-2023)
- **Professor & Head Of Department**, Department of Public Health & Community Medicine, Northwest School of Medicine, Hayatabad Peshawar (28-01-2020 to 19-11-2021)
- **Associate Professor & Head Of Department**, Department of Public Health & Community Medicine, Northwest School of Medicine, Hayatabad Peshawar (30-11-2019 to 27-01-2020)
- **Associate Professor**, Department of Community Medicine, Nowshera Medical College, Nowshera (20-12-2018 to 30-11-2019)
- **Assistant Professor**, Department of Public Health & Community Medicine, Khyber Medical College, Peshawar (12-02-2015 to 20-12-2018)
- **Assistant Professor**, Department of Community Medicine, Pak International Medical College, Peshawar (01-09-2011 to 11-02-2015)
- **Demonstrator**, Department of Public Health &Community Medicine, Kabir Medical College, Peshawar (05-01-2009 to 23-02-2010)
- **Incharge, Head of Research**, Sarhad Insitute of Health Sciences, Sarhad Univeristy, Peshawar (December 2012 to January 2019)

ADMINISTRATIVE & MANAGERIAL ACTIVITIES

- Chairman, Students Mentorship Committee, KMU-IMS Kohat
- Chairman, Post Graduate Students Synopsis/ Proposal Committee, KMU-IMS Kohat
- Chairman, Online Academic Committee, Northwest School of Medicine Hayatabad
- Chairman Inquiry Committee, Nowshera Medical College Nowshera Pakistan
- Chairman Special Scrutiny Committee, Nowshera Medical College Nowshera Pakistan
- Member Faculty Development Program Committee, KMU-IMS Kohat
- Member Infection Control & Prevention Committee, KMU-IMS Kohat
- Member Plagiarism Committee, Northwest School of Medicine Hayatabad
- Member Curriculum Committee, Northwest School of Medicine Hayatabad
- Member Curriculum Committee, Nowshera Medical College Nowshera Pakistan
- Member MPH Course Coordinator, Sarhad University, Peshawar Pakistan
- Worked as Director QEC, Nowshera Medical College Nowshera Pakistan
- Worked as Assistant Provost, Nowshera Medical College Nowshera
- Worked as warden in Razi Hall Hostel & Cenna Hall Hostel, at Khyber Medical College Peshawar Pakistan
- Contributed as Chief Editor, Photography Section, in Cenna Magazine, at KMC
- Working as staff proctor for three and half years , at KMC Peshawar KMC
- Facilitated students hygiene visit of 4th year MBBS to Lahore at KMC & NMC

SUPERVISORSHIP

- Supervised more than 80 Research Project batches at undergraduate MBBS level
- Supervised more than 35 scholars at post graduate level i.e. MPH, M.Phil
- Applied to HEC Pakistan for MS/M.Phil& PhD Supervisor, but will issue letter after joining HEC recognized University of Pakistan
- Applied to CPCP Pakistan for FCPS Supervisor in the subject of Community Medicine, Supervisor ship Approved, CPSP will visit Institution/ Department for Accreditation of FCPS in the Subject of Community Medicine with CPSP Pakistan

WORKSHOPS & TRAINING CONDUCTED AS A FACILITATOR

- Facilitator for workshop “Research Methodology, Biostatistics & Dissertation Writing”, for CPSP Pakistan, and has conducted more than 10 workshops for TMOs.
- Facilitated Mendeley Workshops for Faculty at NMC Nowshera Pakistan1
- Medical Writing Workshop for faculty; at NMC Nowshera Pakistan
- Facilitated Mendeley Workshops for students at NWSM
- Facilitated Medical Writing Workshops for students at NWSM Hayatabad, Peshawar.
- Medical Writing Workshop for students; at Northwest School of Medicine Hayatabad, Peshawar.
- Facilitator of five days training workshop on “Prevention & control of Diarrheal Diseases among the rural population” of KPK in 2016.
- Trainer/ Facilitator of workshop on “Epidemiological Research Methods”, at PIMS Hayatabad, Peshawar in January 2013.
- Participated and Presented in two days Symposium “Hepatobiliary Diseases”; organized by DME KMC and KTH, Peshawar; in November 2015.
- Training of 4th year MBBS students regarding data collection techniques, at NWSM Hayatabad, Peshawar.
- Training of 3rd & 4th year MBBS students regarding SPSS, at NMC Pakistan

CONFERENCES/ SYMPOSIUMS/ WORKSHOPS

- Participated in “Global Health Symposium” in Islamabad by KMU Peshawar Pakistan & Keele University December 2024
- Participated “Scientific Session” in 1st National Undergraduate Research Conference KMU-IMS Kohat 2024
- Participated in 1st National Undergraduate Research Conference KMU-IMS Kohat 2024
- Presented in 1st National Undergraduate Research Conference KMU-IMS Kohat 2024
- Participated in 2nd International Research Conference KMC 2024
- Participated in 2nd International Research Conference KMC 2024
- Presented in 2nd International Research Conference KMC 2024
- Participated in 1st International Undergraduate Research Conference KMC 2023
- Participated in 1st International Undergraduate Research Conference KMC 2023
- Presented in 1st International Undergraduate Research Conference KMC 2023
- Participated and Presented in one day workshop on “Indoor Ambient Air Pollution” organized by EPA KP Peshawar in collaboration with University of Peshawar in May 2013.
- Participated in workshop on “Clinical Research Methods”, at KMC July 2009.
- Participated in workshop on “How to improve your lecture”, at KMC; 11th May 2009.
- Workshop on Medical Writing held at Khyber Medical College, Peshawar on September 08, 2009; By R & D Department, KMU, Peshawar.
- Workshop on “Writing Research Paper “24th November 2009, KMC, Peshawar.
- Workshop on PMRC “Research Methodology” held April 2010.
- Workshop of ABLS/ ATLS, Dept. of Medical Education KMC, 2012-2013.
- Workshop of “TB Control Program, Organized by Community Medicine Department; KMC 2013.
- Participated in “Research Methodology, Biostatistics & Dissertation Writing” workshop arranged by CPSP Peshawar during FCPS-II Training in 2012.
- Participated in “Communication Skills” workshop arranged by CPSP Peshawar during FCPS-II Training in 2012.
- Participated in course on “Treatment and control of Diarrheal Diseases”, organized by WHO of Eastern Mediterranean Region, from 29-6-2011 to 3-7-2011.
- Participated in “Medical Literature Search” Workshop arranged by PIMC Hayatabad Peshawar in 2014.
- Participated in “Research Methodology Workshop” arranged by PIMC Hayatabad Peshawar in 2014.
- Participated in “SPSS Workshop” arranged by PIMC Hayatabad Peshawar in 2014.
- Participated in “The International Drug Abuse and Illicit Trafficking Day” Workshop arranged by PIMC Hayatabad Peshawar in 2013.
- Participated in three days Symposium, “Health Equity, Human Rights”, organized by WHO Pakistan in Lahore October 2015. Participated in training workshop “Nutrition Managers & Health Care Providers on Nutrition in Emergency (NiE)/ DRR “organized by DGHS, KP in collaboration with UNICEF Pakistan in 2016.

FIELDS OF INTEREST

- Public Health & Community Medicine
- Biostatistics & Epidemiology
- Communicable Diseases & Non –Communicable Diseases
- Survey & Surveillance
- Epidemic, Outbreak, Pandemic Management
- Primary Health Care;
- Maternal & Child Health
- Expanded Program on Immunization;
- Health Promotion and Health Prevention
- Nutrition & Health, Nutritional Surveillance
- National & International Health Programs
- Health System Research
- Health Planning, Health Policy & Health Management
- Mental Health
- Demography
- Disaster Management
- Environmental Health
- Occupational Health
- Curriculum Planning
- Curriculum Evaluation

REFERENCES

References will be furnished upon request.