

Dr Shahzad Ali Khan

BRIEF PROFILE:

- Dr Shahzad Ali Khan is medical graduate of King Edward Medical College Lahore of 1991
- After MBBS he did MBA with Majors in Finance and MS in Public Health from Quaid-e-Azam University Islamabad. He is one of the few medical doctors with a PhD in Management Sciences in Pakistan.
- He holds Fellowship of Faculty of Public Health from Royal College of Physicians London, and also holds Fellowship of The Royal Society for Public Health, London, UK.
- He has 28 years of Public Health related work experience ranging from peripheral level administration to management of tertiary care health facilities. His professional expertise varies from health systems analysis, health management, policy planning, strategic planning, governance, health economics and health financing, health reforms, civil society organizations, project management, human resource development of both the public and private sector workforce.
- He carries a vast teaching and research experience both at undergraduate and postgraduate level; in the field of Health Financing, Project management, Systems and policy development, corporate governance, Health Economics and quality management at national and international level.
- He has been involved and has contributed in development of several national, international strategies, polices, working papers, training manuals and policy paper. His research work is extensively disseminated through more than 150 peer reviewed publications in national and international journals.
- He has worked for several international & national organizations, and secured grants from World Bank, WHO, USAID, UNICEF, UNFPA, GiZ, UNAIDS, IOM, RAF, TRF, and GFATM etc.
- He is currently "Dean" and "Vice Chancellor" of Health Services Academy, Islamabad, Pakistan.
- He is also a Member , Academic Council, Quaid-E-Azam University Islamabad.
- Adjunct faculty and PhD Examiner at University of Health Sciences Lahore; and Liaqat University of Medical & Health Sciences Jamshoro; and the Jinnah Sindh Medical University Karachi.
- Member, Advanced Studies & Research Board & Advisor to VC, Rawalpindi Medical University Rawalpindi.
- Member, Board of Studies at Pakistan Institute of Development Economics (PIDE) Islamabad.
- Visiting Faculty at Armed Forces Postgraduate Medical Institute (AFPGMI) Rawalpindi.
- Member of Board of Studies Health Informatics at the COMSATS University Islamabad.

- Sessional Faculty for Health Financing at Aga Khan University Karachi.
- Member of PhD Committee; at Khyber Medical University Peshawar.
- Faculty of Project Management at Bahria University Islamabad.
- Member, Board of Studies at Haripur University Haripur.
- Adjunct Faculty of Senior Management Course (SMC) and Midcareer Management Courses (MCMC) at National Institute of Management (NIM) Govt of Pakistan, Islamabad.
- Master Trainer at the Management Services Wing, Establishment Division, Govt of Pakistan.
- Visiting faculty of Pakistan Manpower Institute; Govt of Pakistan, Islamabad.
- Visiting faculty at Secretarial Training Institute (STI); Govt of Pakistan, Islamabad.
- Visiting faculty of Pakistan Institute of Management (PIM), Govt of Pakistan, Islamabad.
- Visiting faculty of Pakistan Institute of Management (PIM), Govt of Pakistan, Islamabad.

EDUCATION:

- FFPH
- PhD
- FRSPH
- MPH
- MBA-Finance
- MBBS

TEACHING:

- Health Systems Management
- Health Policy
- District Health Planning
- Health Care Financing
- Health Promotion
- Hospital Management
- Quality -Management in Health
- Non-communicable Disease Prevention & Control

PUBLICATIONS:

1. Nishtar S, , Khan SA, Bile K, Razzak J, Ghaffar A, Ahmed A, Mirza YA. Injury Prevention and Control: National Action Plan for NCD Prevention and Control and Health Promotion in Pakistan. JPMA 2004; 54;12(S3):57-67.

2. Nishtar S, , Khan SA, Kama MU, Iqbal A, Mirza YA. Heartfile Lodhran CVD prevention project-end of project evaluation. *Promotion & Education*, 2007; 15(1): 17-27.
3. Khan SA, Malik F. Literacy of Health promotion terminologies among doctors in Rawalpindi-Islamabad Region of Pakistan. *Health Promotion Perspectives*, Dec. 2011; 11(2):31-5.
4. Shaikh BT, Mazhar A, Khan SA, Hafeez A. Social protection strategies and health financing to Safeguard reproductive health for the poor: making a Case for Pakistan. *J Ayub Med Coll* 2011;23(4):126-30.
5. Khan SA, Zaman T. Perinatal Outcomes in ANC users versus Nonusers in Insured population of North Punjab. *Pakistan Journal of Public Health*; March 2012;2(1):53-8.
6. Khan AS, Khan SA, Mazhar A. Assessment of TB Drug Logistics in District Bagh, AJK. *Pakistan Journal of Public Health*; March 2012;2(1):30-5.
7. Mahmood N, Khan SA, Kazi GN, Gondal ZI. A mixed method research for assessment of social and health indicators in slums of Rawalpindi, Pakistan. *PJ PH*, June 2012;2(2):31-5.
8. Ronis KA, Khan SA, Mehboob G, Masood M. An overview of nutrition-related indicators in vulnerable groups and policy goals in Pakistan. *PJPH*, Dec 2012;2(4):55-9.
9. Faraz K, Khan SA, Sikander S. Screening for depression in coronary artery disease patients using PHQ-9. *TheHealth*, 2012;4(1):56-61.
10. Ronis KA, Mansoor A, Khan SA. Logistics management of public sector hospital laboratories in Rawalpindi: A case study approach. *Pakistan Journal of Public Health*, Sep ^[1]_{SEP}2013;3(3):26-30.
11. Maheshwari BK, Khan SA. Still How Far to Reach: Situation analysis of Emergency obstetric care facilities in Tharparkar; a far reached district of Pakistan. *PJPH*, Dec 2013;3(4):20-6.
12. Mahmood N, Khan SA. Solid Waste Generation and Source Minimization in Urban Rawalpindi, Pakistan. *Pak J Public Health*, 2014;4(2):5-7.
13. Khan SA, Manzoor K. Determinants of Health Service Utilization among Pakistani Immigrants in Maryland USA; a Mixed Method Research. *JAMC* 2014;26(4):568–70.
14. Khattak RN, Khan SA. Perception of Health Care Workers Involved in DHIS, Nowshera, Pakistan. *JSMC*, December 2014;4(2):53-8.
15. Ali F, Khan SA, Thaver I. Assessment of dietary diversity and nutritional status of pregnant women in Islamabad Pakistan. *JAMC*, 2014;26(4):506–9.

16. Isani A, Khan SA. Integration of Health Systems in Islamabad; need to Undertake an Interventional Study for Improving Health Services in Islamabad Capital Territory in Post Devolution Scenario. *Ann. Pak. Inst. Med. Sci.* 2014; 10(2):117-119.
17. Khan SA, Zaman T, Pervaiz F, Zaidi SK, Abbas S, Majeed SMI. Community Based Health Promotion Interventions for Non- Communicable Diseases. *Pak Armed Forces Med J* 2015; 65(Suppl): S106-111.
18. Nawaz R, Khan SA, Khan GS. SWOT Analysis of District Health Information System in Khyber Pakhtunkhwa. *GJMS April-June 2015*;13(2):109-14.
19. Nadeem D, Ali A, Khan SA, Zafar J, Malik Z, Pervaiz K. Assessment of Knowledge of Diabetes Mellitus, its Complications and Management among Diabetic Patients Visiting Tertiary Care Hospital in Islamabad, Pakistan. *American Journal of Pharmacy & Health Research*, 2015;3(4):145-57.
20. Malik S, Nadeem D, Khan SA, Hamid S, Zafar J, Zaman T, Iqbal W. Assessment of out of pocket cost borne by patients of type-II diabetes mellitus in private diabetic clinics of Islamabad. *JIMC* 2015;10(3):233-6.
21. Shaikh F, Khan SA, Kumar R, Khushk I, Hamid S, Hafeez A. Assessment of Completeness and Timeliness of District Health Information System at First Level Care Facilities in a Rural District of Sindh, Pakistan. *Pak J Public Health* 2015; 5(3):28-31.
22. Khan GA, Khan S, Khan SA, Ahmed A, Khan A. Quantitative Assessment of Patient Satisfaction Regarding Pharmacy Care Services at DHQ Hospital, Ziarat, Baluchistan. *PJPH* 2015; 5(3):32-9.
23. Nadeem D, Alyas S, Iqbal W, Zafar J, Khan SA, Mushtaq M. Prevalence and associated risk factors of Domestic Violence among Pregnant Women Visiting Federal General Hospital Islamabad. *JIMC* 2015; 10(4):246-250.
24. Khalid A, Khan SA, Maken ZH, Zaman T, Lal M. Knowledge among general practitioners regarding management of Leishmaniasis in District Jhelum, *PJPH* 2015; 5(4):61-5.
25. Bibi A, Zaman T, Ahmad J, Khan SA, Hamid S. Perceived Quality of Pharmacy Services among Outpatient in a Tertiary care hospital in Islamabad. *Pak J Public Health* 2015;5(4):61-5.
26. Khan Z, Khan SA, Kumar R, Qureshi MA, Rahman R, Safdar RM. Behavior towards Healthy Food among student of Private Schools in Quetta Pakistan. *PJPH* 2015; 5(1):1-5.
27. Azam A, Khan SA, Kumar R. Evaluation of Dietary Compliance and Awareness of Type 2 Diabetic Patients of District Sanghar Sindh. *Pak J Public Health* 2015;6(1):4-7.

28. Ejaz H, Zaman T, Iqbal S, Khan IA, Khan SA. Job satisfaction in nurses; comparison of public and private hospitals of Rawalpindi. *Pak Armed Forces Med J* 2016; 66(Suppl):S161-65.
29. Qasim S, Ayub M, Zaman T, Khan SA. Assessment of health literacy in a selected population of Rawalpindi cantonment, Pakistan. *Pak Armed Forces Med J* 2016; 66(Suppl):S127-31.
30. Khawaja SA, Khan MA, Khan SA, Kumar R, Karim AA. Perception and Attitudes of Health Workers About Vulnerability of Occupational Exposure from Blood Borne Pathogen. *Pak J Public Health* 2016;6(1):1-3.
31. Mahmood S, Zaman T, Kumar S, Khan SA. Prevalence of Malnutrition Among Adolescent Girls; A Study of Public Sector Colleges of Islamabad. *Pak J Public Health* 2016;6(1):23-27.
32. Johar N, Zaman T, Rabbani F, Khan SA. Health risk behaviours in school youth of Rawalpindi. *Pak Armed Forces Med J* 2016; 66(Suppl):S202-06.
33. Jabeen R, Khan SA, Kumar S, Khan A. Knowledge regarding early initiation and exclusive breastfeeding among lady health visitors working at public health school of Karachi Sindh. *PJPH* 2016;6(1):33-36
34. Zafar J, Nadeem D, Khan SA, Mushtaq M, Aziz F, Saeed S. Prevalence of diabetes and its correlates in urban population of Pakistan: a Cross-sectional survey. *JPMA* 2016;66(8):922-7
35. JJabeen AK, Khan SA, Jabeen R, Ahmed S. Assessment of weaning practices among working mothers in Islamabad. *Pakistan Journal of Public Health*, June 2016;6(2):22-6.
36. Farishta S, Ejaz H, Iqbal S, Iqbal F, Zaman T, Khan SA. Professional Grooming of Nurses: Comparison between Public and Private Sector Hospitals of Peshawar, Pakistan. *PJPH*, June 2016;6(2):50-2.
37. Hashmi NR. Khan SA. Adherence to Diabetes Mellitus Treatment Guidelines from Theory to Practice: The Missing Link. *JAMC*, 2016;28(4).
38. Gholezad L, Khan SA, Vahedi F. Sensitivity and specificity of Urdu version of the PHQ-9 to screen depression in patients with coronary artery disease. *Contemporary Nurse (RCNJ)*; 2017;53(1):75-81.
39. Khan KA, Khan SA, Qureshi Z, Khan MA, Gill FN, Abbasi, MM. Client Satisfaction towards Quality of Health Services: An Assessment at Primary Healthcare of District Gujranwala. *International Journal of Public Health Science (IJPHS)*, 2017; 6(1):7-12.

40. Mallah FA, Khan SA, Kumar R. Determinants and Developments in Choosing Nursing Profession as Career; Qualitative Analysis of Nursing Students at District Khairpur, Pakistan. *PJPH*, 2018;8(1):13-7.
41. Hashmi NR, Khan SA. Interventional study to improve Diabetic Guidelines Adherence using mobile health (mHealth) Technology in Lahore Pakistan. *BMJ Open*, 2018;8:e020094. doi:10.1136/bmjopen-2017-020094.
42. Kakar NU, Khan SA, Ali M, Randhawa TA. Opportunistic Hypertension screening in rural health population of Pishin Balochistan. A cross sectional study. *IAJPS* 2018;05(04):3014-23.
43. Hashmi NA, Khan SA, Aasim M, Hashmi AA. A Cross-Sectional Survey of Diabetic Disease Pattern and Preventive Care in Lahore Pakistan. *International Journal of Clinical Skills*, 2018;12(2):220-227.
44. Noreen K, Khan KA, Khan SA, Khalid, N. Contraceptive Prevalence Rate, Unmet Need for Family Planning and Associated Factors among Women of Reproductive Age Group. *PJPH*, 2018; 8(2):63-9.
45. Noreen K, Khan SA, Mashhadi F, Rahman M, Ali SK. Outcome of Dietary Intervention on Weight and Anthropometric Indices of Overweight and Obese Females: A Randomized Controlled Trial. *Pak Armed Forces Med J* 2018; 68 (5):1404-13
46. Hashmi NR, Khan SA, Ahmad KA, Hashmi AA. Diabetic guidelines; a cross-sectional survey of self-reported barriers to diabetic guidelines adherence by physicians in Lahore Pakistan. *Professional Med J* 2019; 26(1):75-82. DOI: 10.29309/TPMJ/2019.26.01.2594.
47. Dar Nayab, Khan S A, Ahmad A. Awareness of Stroke and Health-seeking Practices among Hypertensive Patients in a Tertiary Care Hospital: A Cross-sectional Survey. *Cureus*, 2019;11(5): e4774.
48. Yousaf S, Khan SA, Azam N, Mahmood, H, Pervaiz F. Needs of High-Risk Primary Caregivers Handling Stroke Patients: A Mixed Method Study in Tertiary Care Hospital. *PAFMJ*, 2019; 69 (S-2): S216-22
49. Safdar S, Khan SA, Azam N, Mahmood H, Pervaiz F. Need Assessment of Assistive Technology in Children with Multiple Disabilities. *Pak Armed Forces Med J* 2019; 69 (S-2): S229-34
50. Nazar M, Khan SA, Kumar R, Hafeez A. Effectiveness of Health Literacy intervention on Cardiovascular diseases among University students of Pakistan. *BMC, Health Services Research*, 2019;19:504-9.

51. Nawaz R, Khan SA, Khattak T. Interventional Study for Improving Health Information System in Khyber Pakhtunkhwa, Pakistan. *Cureus*, 2020;12(11):e11785. DOI 10.7759/cureus.11785
52. Nawaz R, Khan SA, Rahman S, Nawaz S, Nasir F. Role of Technical, Behavioral and Organizational Factors in Performance of District Health Information System in Nowshera, Pakistan. *World Journal of Advanced Healthcare Research*, Nov. 2020;4(6):231-4.
53. Akbar S, Khan SA, Hafeez A. Literature Review: Hypertension: A Stand-Alone Risk Factor for Cardiovascular Diseases. *Pak Armed Forces Med J*. 2020 (In Press).54
54. Khan SA. Qualitative Assessment of Haripur Reproductive Health-Mela, Haripur Pakistan; Islamabad: Save the Children-Pakistan; 2002.
55. National Action plan for Non-Communicable Diseases Control in Pakistan. Heartfile, Federal Ministry of Health and WHO Pakistan. Islamabad, 2003.
56. Khan SA. Health Legislation in Pakistan; a Situational analysis. GTZ; Islamabad, 2005. [L]
[SEP]
57. Nishtar S, Khan SA, Bile K, Razzak J, Ghaffar A, Ahmed A, Mirza YA. Injury Prevention and Control: National Action Plan for NCD Prevention and Control and Health Promotion in Pakistan. *JPMA* 2004; 54;12(S3):57-67.
58. Khan SA. Secondary prevention of heart disease in secondary care; The Premise Study. Heartfile in collaboration with WHO, Geneva; Islamabad; 2005.
59. Khan SA. PC-1 for National Action Plan for Injury Prevention in Pakistan. Heartfile in collaboration with WHO Pakistan. Islamabad; 2006.
60. Nishtar S, Khan SA, Kama MU, Iqbal A, Mirza YA. Heartfile Lodhran CVD prevention project-end of project evaluation. *Promotion & Education*, 2007; 15(1): 17-27
61. Gateway Health Indicators of Pakistan. Ministry of Health in collaboration with Heartfile, WHO and Federal Bureau of Statistics. Islamabad; 2006.
62. Khan SA. Guidelines for Community based Safe Drinking Water in Pakistan. National Program of Hepatitis Control, Pakistan. Islamabad; 2007.
63. Khan SA. Global Road Safety WHO-EMRO through Bloomberg. Islamabad; 2008.
64. Khan SA. Training Module for Quality of Healthcare in Pakistan. GTZ Pakistan; Islamabad; 2008.
65. Khan SA. Governance and Corruption issues in Health sector. Transparency International; 2008.
66. Khan SA. Hospital Costs for primary care. CHOICE Study for WHO. WHO Geneva; 2009.
67. Khan SA. Training Module for Capacity building of District level health Managers in PHC, Equity and Quality of care. PPHI and HSA in collaboration with WHO Pakistan. Islamabad; 2009

68. Khan SA. Capacity building for of PPHI Health Managers in Pakistan. USAID and HSA. Islamabad 2009.
69. Khan SA. Third Party Evaluation of the USAID's PRIDE Project. USAID Pakistan Office; 2010.
70. Khan SA. Age-friendly Primary Care; Training Manual for Trainers. HelpAge Int. & Merlin UK; 2010
71. Khan SA. Assessment of ISO certification of MNCH facilities in 2010 Chakwal District. UNFPA, 2010
72. Khan SA, Malik F. Literacy of Health promotion terminologies among doctors in Rawalpindi-Islamabad Region of Pakistan. Health Promotion Perspectives, Dec. 2011; 11(2):31-5.
73. Khan SA. Third Party Evaluation of Pakistan TB Control Program. RH-Aid through TRF, 2010
74. Shaikh BT, Mazhar A, Khan SA, Hafeez A. Social protection strategies and health financing to Safeguard reproductive health for the poor: making a Case for Pakistan. J Ayub Med Coll 2011;23(4):126-30.
75. Khan SA. Assessment of Social Mobility of Community Midwives in AJK. RAF & CF Islamabad, 2011.
76. Khan SA. Assessment of Population, Reproductive Health and Gender in Pakistan. UNFPA; 2011.
77. Khan SA, Zaman T. Perinatal Outcomes in ANC users versus Nonusers in Insured population of North Punjab. Pakistan Journal of Public Health; March 2012;2(1):53-8.
78. Khan SA. Development of Health Sector Strategy for Punjab. TRF Pakistan; Lahore, 2012.
79. Khan SA. Quality of care in Contracting-out Model of MNCH Services in two districts of Sindh. Norwegian Embassy, UNICEF & UNFPA; 2012.
80. Khan AS, Khan SA, Mazhar A. Assessment of TB Drug Logistics in District Bagh, AJK. Pakistan Journal of Public Health; March 2012;2(1):30-5.
81. Mahmood N, Khan SA, Kazi GN, Gondal ZI. A mixed method research for assessment of social and health indicators in slums of Rawalpindi, Pakistan. PJ PH, June 2012;2(2):31-5.
82. Ronis KA, Khan SA, Mehboob G, Masood M. An overview of nutrition-related indicators in vulnerable groups and policy goals in Pakistan. PJP, Dec 2012;2(4):55.
83. Khan SA. End-line Assessment of FATA Child Health Project. Save the Children, Peshawar;
84. Faraz K, Khan SA, Sikander S. Screening for depression in coronary artery disease patients using PHQ-9. TheHealth, 2012;4(1):56-61.

85. Khan SA. Development of “Essential Health Package of Services” (Primary Care Level) in Punjab. TRF Pakistan; Lahore 2012.
86. Khan SA. Micro Health Franchise Model for MNCH in Pakistan. Poverty Eradication Initiative, 2012.
87. Ronis KA, Mansoor A, Khan SA. Logistics management of public sector hospital laboratories in Rawalpindi: A case study approach. *Pakistan Journal of Public Health*, 2013;3(3):26-30.
88. Khan SA. Development of Clinical Protocols and Policy Recommendations for PPH prevention in AJK. Mercy Corps Pakistan; Islamabad; 2013.
89. Khan SA. Training Manual for Capacity Building for Hospital Management. GiZ Pakistan, 2013
90. Khan SA. Breastfeeding Code Violation Survey in Pakistan. Save the Children Fund. Islamabad; 2013
91. Maheshwari BK, Khan SA. Still How Far to Reach: Situation analysis of Emergency obstetric care facilities in Tharparkar; a far reached district of Pakistan. *PJPH*, Dec 2013;3(4):20-6.
92. Khan SA. Synthesis Paper on Community Midwives in Pakistan. Mercy Corps Pakistan; 2013.
93. Mahmood N, Khan SA. Solid Waste Generation and Source Minimization in Urban Rawalpindi, Pakistan. *Pak J Public Health*, 2014;4(2):5-7.
94. Khan SA. Capacity Building of District Level Health Managers in Planning, Financial Management and Budgeting. Aga Khan Health Services; Islamabad; 2014
95. Khan SA, Manzoor K. Determinants of Health Service Utilization among Pakistani Immigrants in Maryland USA; a Mixed Method Research. *JAMC* 2014;26(4):568–70.
96. Khattak RN, Khan SA. Perception of Health Care Workers Involved in DHIS, Nowshera, Pakistan. *JSMC*, December 2014;4(2):53-8.
97. Khan SA. Capacity building in Project Planning, Financial Management, Procurement and SCM for HIV&AIDS. NACP through GFATM, 2014.
98. Ali F, Khan SA, Thaver I. Assessment of dietary diversity and nutritional status of pregnant women in Islamabad Pakistan. *JAMC*, 2014;26(4):506–9.
99. Isani A, Khan SA. Integration of Health Systems in Islamabad; need to Undertake an Interventional Study for Improving Health Services in Islamabad Capital Territory in Post Devolution Scenario. *Ann. Pak. Inst. Med. Sci.* 2014; 10(2):117-119.
100. Khan SA. Capacity Building for Management of Health Care Organization in Pakistan. PIDE, 2014.

101. Khan SA. Baseline assessment of ASRH in Sargodha, Ghotki and DI Khan districts of Pakistan. UNFPA through RH-Aid. Islamabad; 2014.
102. Khan SA. Transforming Secondary Health Care in Punjab. WHO Through PSPU Punjab; Lahore; 2014.
103. Khan SA, Zaman T, Pervaiz F, Zaidi SK, Abbas S, Majeed SMI. Community Based Health Promotion Interventions for Non- Communicable Diseases. Pak Armed Forces Med J 2015; 65(Suppl): S106-111.
104. Nawaz R, Khan SA, Khan GS. SWOT Analysis of District Health Information System in Khyber Pakhtunkhwa. GJMS April-June 2015;13(2):109-14.
105. Khan SA. Baseline of TB ACSM in Khyber Pakhtunkhwa. EPOS & TB Control Program KP, 2014.
106. Nadeem D, Ali A, Khan SA, Zafar J, Malik Z, Pervaiz K. Assessment of Knowledge of Diabetes Mellitus, its Complications and Management among Diabetic Patients Visiting Tertiary Care Hospital in Islamabad, Pakistan. American Journal of Pharmacy & Health Research, 2015;3(4):145-57.
107. Malik S, Nadeem D, Khan SA, Hamid S, Zafar J, Zaman T, Iqbal W. Assessment of out of pocket cost borne by patients of type-II diabetes mellitus in private diabetic clinics of Islamabad. JIIMC 2015;10(3):233-6.
108. Shaikh F, Khan SA, Kumar R, Khushk I, Hamid S, Hafeez A. Assessment of Completeness and Timeliness of District Health Information System at First Level Care Facilities in a Rural District of Sindh, Pakistan. Pak J Public Health 2015; 5(3):28-31.
109. Khan SA. Implementation of Breastfeeding Code in Pakistan. AHPSR through WHO EMRO. Cairo; 2015
110. Khan SA. Baseline Analysis of Manoor Valley Health Project. Danish Red cross Pakistan, 2015.
111. Khan SA. Migrant Health Strategy of Pakistan. IOM Pakistan. Islamabad; 2015.
112. Khan SA. Workload Assessment of LHWs in Pakistan. UNFPA Pakistan & HSA. Islamabad, 2015.
113. Khan GA, Khan S, Khan SA, Ahmed A, Khan A. Quantitative Assessment of Patient Satisfaction Regarding Pharmacy Care Services at DHQ Hospital, Ziarat, Baluchistan. PJPB 2015; 5(3):32-9.

114. Nadeem D, Alyas S, Iqbal W, Zafar J, Khan SA, Mushtaq M. Prevalence and associated risk factors of Domestic Violence among Pregnant Women Visiting Federal General Hospital Islamabad. *JIMC* 2015; 10(4):246-250.
115. Khalid A, Khan SA, Maken ZH, Zaman T, Lal M. Knowledge among general practitioners regarding management of Leishmaniasis in District Jhelum, *PJPH* 2015; 5(4):61-5.
116. Bibi A, Zaman T, Ahmad J, Khan SA, Hamid S. Perceived Quality of Pharmacy Services among Outpatient in a Tertiary care hospital in Islamabad. *Pak J Public Health* 2015;5(4):61-5.
117. Khan Z, Khan SA, Kumar R, Qureshi MA, Rahman R, Safdar RM. Behavior towards Healthy Food among student of Private Schools in Quetta Pakistan. *PJPH* 2015; 5(1):1-5.
118. Khan SA. Needs and Concerns of Vulnerable populations during Disasters in Pakistan; National Assessment. NDMA Pakistan. Islamabad 2015
119. Azam A, Khan SA, Kumar R. Evaluation of Dietary Compliance and Awareness of Type 2 Diabetic Patients of District Sanghar Sindh. *Pak J Public Health* 2015;6(1):4-7.
120. Ejaz H, Zaman T, Iqbal S, Khan IA, Khan SA. Job satisfaction in nurses; comparison of public and private hospitals of Pak Armed Forces *Med J* 2016; 66(Suppl):S161-65.
121. Khan SA. National Review of CHBCs of HIV&AIDS in Pakistan. NACP through Global Fund, 2016.
122. Qasim S, Ayub M, Zaman T, Khan SA. Assessment of health literacy in a selected population of Rawalpindi cantonment, *Pak Armed Forces Med J* 2016; 66(Suppl):S127-31.
123. Khawaja SA, Khan MA, Khan SA, Kumar R, Karim AA. Perception and Attitudes of Health Workers About Vulnerability of Occupational Exposure from Blood Borne Pathogen. *Pak J Public Health* 2016;6(1):1-3.
124. Mahmood S, Zaman T, Kumar S, Khan SA. Prevalence of Malnutrition Among Adolescent Girls; A Study of Public Sector Colleges of Islamabad. *Pak J Public Health* 2016;6(1):23-27.
125. Johar N, Zaman T, Rabbani F, Khan SA. Health risk behaviours in school youth of Pak Armed Forces *Med J* 2016; 66(Suppl):S202-06.
126. Khan SA. Patient Satisfaction of MNCH Services in KP Province, Pakistan. GiZ & RH-AID, 2016
127. Jabeen R, Khan SA, Kumar S, Khan A. Knowledge regarding early initiation and exclusive breastfeeding among lady health visitors working at public health school of Karachi Sindh. *PJPH* 2016;6(1):33-36

128. Zafar J, Nadeem D, Khan SA, Mushtaq M, Aziz F, Saeed S. Prevalence of diabetes and its correlates in urban population of Pakistan: a Cross-sectional survey. *JPMA* 2016;66(8):922-7
129. Jabeen AK, Khan SA, Jabeen R, Ahmed S. Assessment of weaning practices among working mothers in Islamabad. *Pakistan Journal of Public Health*, June 2016;6(2):22-6.
130. Khan SA. National Health Vision of Pakistan 2016-25. JSI-USAID through MoH. Islamabad, 2016.
131. Farishta S, Ejaz H, Iqbal S, Iqbal F, Zaman T, Khan SA. Professional Grooming of Nurses: Comparison between Public and Private Sector Hospitals of Peshawar, Pakistan. *PJPH*, June 2016;6(2):50-2.
132. Hashmi NR. Khan SA. Adherence to Diabetes Mellitus Treatment Guidelines from Theory to Practice: The Missing Link. *JAMC*, 2016;28(4).
133. Khan SA. Cost-Effectiveness of NCD prevention interventions in primary care Setting; An International Review. HelpAge International. Islamabad; 2016.
134. Khan SA. Adoption of HIV Training Manual for Pakistani Parliamentarians. UNAIDS Pakistan, 2016.
135. Khan SA. Capacity Building of Health Managers of Chitral and Gilgit-Baltistan in Health Systems Management. AKF Through AKHSP. Islamabad; 2016.
136. Khan SA. Gender Assessment of TB and HIV services in Pakistan. UNAIDS Pakistan, 2016.
137. Khan SA. Development of Online Course on Reproductive Health for Primary Health Care Workers in Oman. Joint UNFPA-WHO Mission for Ministry of Health, Oman, 2016.
138. Khan SA. Cost-Benefit Analysis of DRR in selected Project Districts of Punjab, Pakistan. NDMA, 2016.
139. Gholezad L, Khan SA, Vahedi F. Sensitivity and specificity of Urdu version of the PHQ-9 to screen depression in patients with coronary artery disease. *Contemporary Nurse (RCNJ)*; 2017;53(1):75-81.
140. Khan KA, Khan SA, Qureshi Z, Khan MA, Gill FN, Abbasi, MM. Client Satisfaction towards Quality of Health Services: An Assessment at Primary Healthcare of District Gujranwala. *International Journal of Public Health Science (IJPHS)*, 2017; 6(1):7-12.
141. Khan SA. MCH Performance Indicators Survey in Sindh, Pakistan. MSI through I-Saps, 2017.
142. Khan SA. Health & Nutrition Endline Survey in GB and Chitra. AKF through ICARUS. Islamabad, 2017.

143. Khan SA. Mapping and Functionality of LHWs with special reference to Nutrition Activities in Sindh. World Vision Pakistan. Islamabad, 2017.
144. Khan SA. Costing and Economic Modelling for GFATM Grant. UNAIDS Pakistan, 2017.
145. Khan SA. Micronutrient Baseline Coverage Survey on Nutrition. Micronutrient Initiative, 2017.
146. Khan SA. Social Franchising Model for Community Midwives. Aga Khan Health Service, 2017.
147. Khan SA. Development of Training Manual on MNCH and IYCN. Micronutrient Initiative, 2017
148. Khan SA. Review of MNCH and Nutrition Projects in Pakistan. Micronutrient Initiative, 2017.
149. Khan SA. Assessment of MNCH and Nutrition Program Planning and Budgeting Process in Sindh Pakistan. World Vision Pakistan. Islamabad, 2017.
150. Khan SA. Independent Review of TB Funding Grant of GFATM for Pakistan. UNAIDS PAKISTAN, 2017.
151. Mallah FA, Khan SA, Kumar R. Determinants and Developments in Choosing Nursing Profession as Career; Qualitative Analysis of Nursing Students at District Khairpur, Pakistan. PJPB, 2018;8(1):13-7.
152. Hashmi NR, Khan SA. Interventional study to improve Diabetic Guidelines Adherence using mobile health (mHealth) Technology in Lahore Pakistan. BMJ Open, 2018;8:e020094.
153. Khan SA. Evaluation of JSI MCH-HSS Project in Sindh, Pakistan. MSI-Pakistan. Islamabad, 2018.
154. Kakar NU, Khan SA, Ali M, Randhawa TA. Opportunistic Hypertension screening in rural health population of Pishin Balochistan. A cross sectional study. IAJPS 2018;05(04):3014-23.
155. Khan SA. MCH Performance Indicators Survey in Sindh, Pakistan. MSI Islamabad, 2018.
156. Hashmi NA, Khan SA, Aasim M, Hashmi AA. A Cross-Sectional Survey of Diabetic Disease Pattern and Preventive Care in Lahore Pakistan. International Journal of Clinical Skills, 2018;12(2):220-227.
157. Noreen K, Khan KA, Khan SA, Khalid, N. Contraceptive Prevalence Rate, Unmet Need for Family Planning and Associated Factors among Women of Reproductive Age Group. PJPB, 2018; 8(2):63-9.
158. Noreen K, Khan SA, Mashhadi F, Rahman M, Ali SK. Outcome of Dietary Intervention on Weight and Anthropometric Indices of Overweight and Obese Females: A Randomized Controlled Trial. Pak Armed Forces Med J 2018; 68 (5):1404-13.

159. Khan SA. Development of Training on Health Insurance Management. GIZ Pakistan, 2018.
160. Khan SA. Development of Capacity Building of CMWs in IPC, Social Franchising and Business Development Skills. Aga Khan Health Services, 2018.
161. Khan SA. Participatory Assessments for Vouchers scheme for Family Planning Care in Emergencies. International Rescue Committee through CSRED, 2018.
162. Khan SA. Analysis and Report of Monitoring data of Health and Population in Khyber Pakhtunkhwa (KP) Pakistan. Peshawar, 2019.
163. Khan SA. Policy Brief on Nutrition and Family Planning. UNFPA through PopCouncil, 2019.
164. Khan SA. Performance Audit of Contracted out Health Facilities in Sindh. Deloitte, 2019.
165. Hashmi NR, Khan SA, Ahmad KA, Hashmi AA. Diabetic guidelines; a cross-sectional survey of self-reported barriers to diabetic guidelines adherence by physicians in Lahore Pakistan. *Professional Med J* 2019; 26(1):75-82. DOI: 10.29309/TPMJ/2019.26.01.2594.
166. Dar Nayab, Khan S A, Ahmad A. Awareness of Stroke and Health-seeking Practices among Hypertensive Patients in a Tertiary Care Hospital: A Cross-sectional Survey. *Cureus*, 2019;11(5): e4774.
167. Khan SA. Evaluation of Nutrition Project in Pakistan; Endline Survey; *Nutrition Int.* 2019
168. Safdar S, Khan SA, Azam N, Mahmood H, Pervaiz F. Need Assessment of Assistive Technology in Children with Multiple Disabilities. *Pak Armed Forces Med J* 2019; 69 (S-2): S229-34.
169. Khan SA. Review of Post-Abortion FP Guidelines in Pakistan; IPAS Pakistan, 2019
170. Yousaf S, Khan SA, Azam N, Mahmood, H, Pervaiz F. Needs of High-Risk Primary Caregivers Handling Stroke Patients: A Mixed Method Study in Tertiary Care Hospital. *PAFMJ*, 2019; 69 (S-2): S216.
171. Khan SA. Monitoring of IHSS-SD project of JSI in KP Pakistan. MSI-Pakistan, 2019
172. Khan SA. Allocative Efficiency Analysis of EPI in Pakistan. World Bank through Apex, 2019
173. Nazar M, Khan SA, Kumar R, Hafeez A. Effectiveness of Health Literacy intervention on CVD diseases among University students of Pakistan. *BMC, Health Services Research*, 2019;19:504-9.
174. Khan SA. Impact Assessment of HR Support from GFATM to Pakistan. WHO Pakistan, 2020.
175. Khan SA. National and Provincial HIV & AIDS Strategies. UNAIDS through OPM, UK, 2020.
176. Nawaz R, Khan SA, Khattak T. Interventional Study for Improving Health Information System in Khyber Pakhtunkhwa, Pakistan. *Cureus*, 2020;12(11):e11785. DOI 10.7759/cureus.11785.

177. Khan SA. Development of Management Cadre Training Packages for KP 2020 USAIDS through Contech Int. 2020.
178. Khan SA. Transition Readiness Assessment and Road-map Development for Donor Funding for HIV & AIDS in Pakistan; WHO, Geneva HQ, 2020.
179. Khan SA. Grant Proposal Development for HIV & AIDS Funding Pakistan UNAIDS, 2020.
180. Nawaz R, Khan SA, Rahman S, Nawaz S, Nasir F. Role of Technical, Behavioral and Organizational Factors in Performance of District Health Information System in Nowshera, Pakistan. *World Journal of Advanced Healthcare Research*, Nov. 2020;4(6):231-4.
181. Khan SA. Qualitative Assessment of IDSR Trainings in Pakistan. *Public Health England*, 2020.
182. Akbar S, Khan SA, Hafeez A. Literature Review: Hypertension: A Stand-Alone Risk Factor for Cardiovascular Diseases. *Pak Armed Forces Med J*. 2020 (In Press).
183. Mohsin, S. Waqas, A. Atif, N. Khan, SA. Accuracy of Community Informant Led Detection of Maternal Depression in Rural Pakistan. *Int. J. Environ. Res. Public Health* 2021, 18, 1075.