

KHYBER MEDICAL UNIVERSITY

“8TH INTERNATIONAL ANNUAL HEALTH RESEARCH CONFERENCE”

ONE HEALTH: THE WAY FORWARD

PROGRAM OUTLINE (April 24 to 26, 2017)

PRE-CONFERENCE WORKSHOPS (April 24, 2017)

Pre-Conference Day 1 (April 24, 2017): (FULL DAY WORKSHOPS)			
Code	Time/Venue	Pre-Conference Workshops/Postgraduate Courses (PG)	
PG 1	8:30AM to 04:00PM (Microbiology Lab: Ground Floor IBMS KMU)	PCR and its application in diagnostics	Prof. Dr. Jawad Ahmad (Director IBMS KMU) Dr. Muhammad Tahir Sarwar (Assist. Prof. IBMS KMU)
PG 2	8:30AM to 04:00PM (MPH Lecture Hall 03: 1 st Floor IPH&SS KMU)	Workshop on quantitative data analysis using SPSS	Dr. Muhammad Naseem Khan (Assist. Prof. IPH&SS KMU) Dr. Aliya Hisam (Assist. Prof. Army Medical College Rawalpindi)
PG 3	8:30AM to 04:00PM (MPH Lecture Hall 02 1 st Floor IPH&SS KMU)	Workshop on quantitative data analysis using STATA	Dr. Kashif Shafique Siddiqui (Associate. Prof. DUHS, Karachi) Dr. Zia Ul Haq (Associate Prof. IPH&SS, Director ORIC KMU)
PG 4	8:30AM to 04:00PM (Hematology Lab: Ground Floor Academic Block KMU)	Real-time quantitative PCR: experimental design, laboratory work, and analysis	Dr. Yasar M. Yousafzai (Assistant Prof. Khyber Medical University)
PG 5	8:30AM to 04:00PM (Committee Room VC Secretariat: Administration Block KMU)	Open access publishing with open journal system	Dr. Muhammad Marwat (Editor Gomal Journal of Medical Sciences)
Pre-Conference Day 1 (April 24, 2017): (MORNING WORKSHOPS)			
	8:30am-12:30pm	Pre Conference Workshops/Postgraduate Courses	
PG 6	8:30 AM to 12:30 PM (Video Conference Room: 3 rd Floor)	Conducting successful clinical trials	Prof. Dr. Akhtar Sherin (Associate. Prof. KIMS, Kohat)

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	Academic Block KMU)		Dr. Aamir Abbas (Assitant. Prof. KIMS Kohat)
PG 7	8:30AM to 12:30PM (Lecture Hall 03: 2 nd Floor Academic Block KMU)	Workshop on Atraumatic Restorative Treatment (ART) for curious lesions of tooth	Dr. Sidra Mohiuddin (Assitant. Prof. Ziauddin College of Dentistry, Karachi) Dr. Zohaib Khan (Manager Research Operations, KMU) Dr. Yasir Khattak (HMC, Peshawar) Dr. Anum Iqbal (IPHSS, KMU) Dr. Rubab Jawed (IPHSS, KMU)
PG 8	8:30 AM to 12:30 PM (MSc Epi Lecture Room: 1 st Floor Academic Block KMU)	Workshop on epidemiological study designs with special emphasis on case-control Studies	Dr. Hamid Hussain (Associate Prof. IPH&SS KMU) Dr. Fayyaz Ahmad (Institute of Public Health & Social Sciences, KMU)
PG 9	8:30 AM to 12:30 PM (Committee room: Basement Academic Block KMU)	How to publish in high impact journals?	Prof. Dr. Saeed Farooq (Clinical Senior Lecturer Research Institute for Primary Care & Health Sciences Keel University, UK)
PG 10	8:30 AM to 12:30 PM (Histopathology Lab: Ground Floor Academic Block KMU)	Workshop on Immunohistochemistry	Dr. Asif Ali (Assistant Prof. IBMS KMU)
PG 11	8:30 AM to 12:30 PM (Histopathology Lecture Hall / Tissue Culture Lab: Ground Floor Academic Block KMU)	Workshop on tissue/cell cultures of cancer samples and its clinical applications	Dr. Ishaq Khan (Assistant Prof. IBMS KMU)
PG 12	8:30 AM to 12:30 PM	Workshop on citation management using	Dr. Roshan Ali (IBMS,

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	(Lecture Hall: 3 rd Floor Academic Block KMU)	Endnote and Mendeley.	KMU) Mrs. Riasat Begum (Librarian, KMU)
PG 13	8:30 AM to 12:30 PM (Physiology Lecture Hall + physiology Lab: Basement Academic Block KMU)	Hands on workshop on practical application of Enzyme-Linked Immunosorbent Assay (ELISA)	Dr. Mohsin Shah (IBMS, KMU) Dr. Inayat Shah (IBMS, KMU)
PG 14	8:30 AM to 12:30 PM (Anatomy Lecture Hall: Basement Academic Block KMU)	Animal use in laboratory sciences (Pre-requisite to animal use in research)	Dr. Zilli Huma (Associate Prof. IBMS, KMU) Dr. Syed Hamid Habib (Assistant Prof. IBMS KMU) Dr. Najma Baseer (Assistant Prof. IBMS, KMU)
PG 15	8:30 AM to 12:30 PM (Computer Lab: Basement Academic Block KMU)	Combating plagiarism in Academic Research.	Ms. Asiyah Bukhari (Deputy Director QEC, KMU)
PG 16	8:30 AM to 12:30 PM (Lecture Hall 06: 2 nd floor Academic Block KMU)	Workshop on conducting outbreak investigations	Dr. Muhammad Asif Khan (Coordinator: Disease Surveillance KP) Dr. Irfan Ali Shah Assistant Director, DGHS.
PG 17	8:30AM to 12:30PM (Wah Khan Café)	Nutritional Assessment Methods	Dr. Muhammad Jaffar Khan (Assistant Prof. IBMS, KMU) Dr. Sadia Fatima (Assistant Prof. IBMS, KMU) Dr. Muhammad Shahzad (Assistant Prof., KMU)
PG 18	8:30AM to 12:30PM (Hematology Lecture Hall: Ground Floor Academic Block KMU)	Detecting Milk Adulteration at Household level	Dr. Sher Bahadur (Agriculture University, Peshawar)

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PG 19	8:30 AM to 12:30 PM (Biochemistry Lab: Basement Academic Block KMU)	Hands on workshop on Chemistry Auto-analyzer	Prof. Dr. Rubina Nazli (Khyber Medical University) Dr. Sadia Fatima (Assistant Prof. IBMS KMU) Mr. Yasin Khattak (ROCHE PHARMACEUTICALS)
PG 20	8:30 AM to 12:30 PM (Ph.D. Lecture Hall: Basement Academic Block KMU)	Background and instrumentation of HPLC	Prof. Dr. Ghosia Lutfullah (Director: Biotechnology & Microbiology, University of Peshawar) Prof. Dr. Niaz Ali (Khyber Medical University Peshawar) Prof. Dr. Rubina Nazli (IBMS KMU)
PG 23	8:30 AM to 12:30 PM (Lecture Hall 1: IPM&R Academic Block KMU)	Workshop on Proposal development	Dr. Haider Darain , Principal IPM&R, KMU.
PG 22	8:30 AM to 12:30 PM (Hayatabad Medical Complex Peshawar)	Bone marrow aspiration techniques	Dr. Nazish Farooq (Assistant Prof. IBMS KMU) Dr. Ihsan Ullah (Assitant. Prof. IBMS KMU) Dr. Shahtaj Khan (Associate Prof, HMC) Dr. Khalid Khan (Associate Prof, HMC)
PG 23	8:30AM to 02:00PM (MPH Lecture Hall 01: 1 st Floor Academic Block KMU)	Managing violence in health care settings	Dr. Shiraz Sheikh (ICRC) Dr. Mirwais Khan (ICRC) Ms. Nazish Nasim (ICRC)

Pre-Conference Day 1 (April 24, 2017): (AFTERNOON WORKSHOPS)

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	2pm-5:30pm	Pre-Conference Workshops/Postgraduate Courses (PG)	
PG 24	2:00 PM to 5:30 PM (Lecture Hall: 3rd Floor Academic Block KMU)	Workshop on Citation Management using Endnote and Mendeley	Dr. Roshan Ali (Assistant Prof. KMU) Mrs. Riasat Begum (Librarian KMU)
PG 25	2:00 PM to 5:30 PM (Anatomy Lecture Hall: Basement Academic Block KMU)	E-Learning in Basic Sciences: Step up to Digital Age	Dr. Zilli Huma (Associate Prof. IBMS KMU) Dr. Najma Baseer (Assistant Prof. IBMS KMU) Dr. Syed Hamid Habib (Assistant Prof. IBMS KMU) Dr. Usman Mehboob (Assistant Prof. IHPE&R KMU)
PG 26	2:00 PM to 5:30 PM (Ph.D. Lecture Hall: Basement Academic Block KMU)	Workshop on How to Write Grant Winning Research Proposals	Prof. Dr. Niaz Ali (Khyber Medical University Peshawar)
PG 27	2:00 PM to 5:30 PM (Wah Khan Café)	Dietary assessment using Windiet software	Prof. Dr. Rubina Nazli (IBMS KMU) Dr. Sadia Fatima (Assistant Prof. IBMS KMU) Dr. Muhammad Shahzad (Assistant Prof. IBMS KMU) Dr. Nazish Farooq (Assistant Prof. IBMS KMU) Dr. Muhammad Jaffar Khan (Assistant Prof. IBMS KMU)

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Day 2 (April 25, 2017)		
8:00am to 9:00am	REGISTRATION	
OPENING CEREMONY (Multipurpose Hall, Khyber Medical University) Chair/s: Chief Guest, Prof. Dr. Muhammad Hafizullah, Vice Chancellor KMU. Co-Chair: Registrar KMU, Director ORIC KMU Stage Secretary: Dr. Zohaib Khan Manager Research Operations (KMU)		
Recitation from Holy Quran		
9:00am-9:05am	Welcome address and opening remarks (Stage Secretary)	
9:05am-9:15am	One health and its importance (Dr. Zia Ul Haq; Director ORIC KMU)	
9:16am-09:30am	Welcome speech (Prof. Dr. Muhammad Hafizullah, VC KMU)	
PL	09:30am-11:00am	Plenary Sessions (Multipurpose Hall KMU)
PL 1	ONE HEALTH: CROSS-CUTTING ISSUES	
Panel	Chair/s: Mr. Shahram Khan Tarakai (Minister Health KP), Prof. Dr. Muhammad Hafizullah, Vice Chancellor KMU. Stage Secretary: Dr. Zohaib Khan Manager Research Operations (KMU)	
PL 1.1 09:30am-09:45pm	One health, the steps taken in Khyber Pakhtunkhwa	Dr. Shabina Raza (Director General Health Services KP)
PL 1.2 09:45am-10:00am	Can we ensure public health, ignoring the food value chain?	Prof M Subhan Qureshi, (Chief Patron Dairy Science Park/Dean FAHVS UAP)
PL 1.3 10:00am-10:15am	Development of evidence-based interventions for prevention of violence in health care settings	Mr. Maciej Maksymilian Polkowski (International Committee of Red Cross)
PL 1.4 10:15am-10:30am	One Health: FATA perspective	Director Health Services: FATA
PL 1.5 10:30am-10:45am	One health, the role of environmental protection	Representative from Environment Protection Agency KP
PL 1.6 10:45am-11:00am	Speech by the Chief Guest	Mr. Shahram Khan Tarakai (Minister Health KP)
11:00 AM – 11:20 AM: WORKING TEA BREAK PLUS POSTER VIEWING		

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PL	11:20am-01:00pm	Plenary Sessions (Multipurpose Hall KMU)	
PL 2	ONE HEALTH: CROSS-CUTTING ISSUES		
Panel	Chair/s: Prof. Dr. Muhammad Hafizullah (VC KMU), Dr. Shabina Raza (Director General Health Services KP) Co-Chair: Prof. Dr. Jawad Ahmad (Director IBMS/Chairman Deans Committee KMU) Stage Secretary: Dr. Zohaib Khan (Manager Research Operations ORIC KMU)		
PL 2.1 11:20am-11:35am	One health: the way forward is evidence based practice	Prof. Saeed Farooq (University of KEELE UK)	
PL 2.2 11:35pm-11:50am	State Citizen Relationship- a new perspective for public Health	Dr. Javeria (PALLADIUM Pakistan)	
PL 2.3 11:50am-12:05pm	One health: The glory of Basic Sciences	Prof. Dr. Niaz Ali (IBMS-KMU)	
PL 2.4 12:05pm-12:20pm	Climate change and its effects on health through agriculture	Dr. Abid (COMSATS Islamabad)	
PL 2.5 12:20pm-12:35pm	Zinc fortification in deprived settings	Dr. Muhammad Jaffar Khan (Assistant Prof. IBMS KMU)	
PL 2.6 12:35pm-12:50pm	Developmental Interventions for Biorisk Management in Livestock Sector of Baluchistan - the Dairy Science Park Approach	Dr. Azam Kakar (Director World Bank, Quetta)	
PL 2.7 12:50pm-01:10pm	Questions and Answers		
01:10 pm to 02:00 pm LUNCH/PRAYERS BREAK-POSTER VIEWING			
POSTER PRESENTATION / EVALUATION			
	POSTER Judges: Prof. Dr. Jawad Ahmad (Director IBMS KMU) Prof. Dr. Saadia Ashraf (Associate Prof. Pulmonology Khyber Teaching Hospital Peshawar) Dr. Hamid Hussain (Associate. Prof. Khyber Medical University Peshawar) Dr. Zilli Huma (Associate Prof. Khyber Medical University Peshawar)		
PST 1 2:10 to 2:15pm	Muhammad Uzair Gul	Assessment of BMI of medical students of PMC KPK 2015 to 2017	
PST 2	Arooba Tariq	Common eye problems presenting to DHQ hospital Nowshera, KP	

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2:15 to 2:20pm		Pakistan
PST 3 2:20 to 2:25pm	Danish Iftikhar	Frequency of depression and its impacts on daily routine of medical students of medical colleges of Peshawar(PMC, KMC, JMC)
PST 4 2:25 to 2:30pm	Dr. Ibrahim Hashmi	Effectiveness of media awareness campaigns on the proportion of vehicles that give space to ambulances on roads: An observational study
PST 5 2:30 to 2:35pm	Dr Ummara	Radiofrequency ablation for the treatment of hepatocellular carcinoma; Initial experience of 3 patients at RMI.
PST 6 2:35 to 2:40pm	Dr Ummara	Fibro dysplasia ossificans progressive (CASE REPORT)
PST 7 2:40 to 2:45pm	Hafiza Ayesha Jawed	Frequency of Pneumonia among breast fed and non Breast fed children
PST 8 2:45 to 2:50pm	Hafsa Zia	Frequency of depression in adolescents in O-LEVEL teaching secondary schools of Peshawar.
PST 9 2:50 to 2:55pm	Hira Jabbar	Modular vs Conventional system in medical colleges(A descriptive study on evaluation of teaching methodologies in medical colleges.
PST 10 2:55 to 3:00pm	Jalva Javed Farooqi	Assessment of different learning style preferred by medical student using VARK questionnaire
PST 11 3:00 to 3:05pm	Maaza Shabir	Effects of missing Anterior teeth on personality and social life
PST 12 3:05 to 3:10pm	Maheen Haq	Gender based comparison and frequency of single and multiple calculi in cholelithiasis patients of Mercy teaching hospital
PST 13 3:10 to 3:15pm	Maleeha Saif	Apthous ulcer associated with stress among undergraduate Medical and Dental students of Peshawar
PST 14 3:15 to 3:20pm	Muhammad Ali	Frequency of stress among medical students of public and private sector medical colleges of Peshawar
PST 15 3:20 to 3:25pm	Muhammad Hammad Khan	Patient safety attitude in 2 private tertiary hospitals of Peshawar from 15 TH August 2016 to 20 th Decemver 2016.
PST 16	ZainabYousufi	Assessment of OBGYN related surgical informed consent practices

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3:25 to 3:30pm		among five tertiary care hospitals Of Peshawar District
PST 17 3:30 to 3:35pm	Shabnum Wazir	Effects of Smoking on Olfactory Epithelium in Rats model
PST 18 3:35 to 3:40pm	Sania Qureshi	Milk Quality Control and Detection of Adulterants
PST 19 3:40 to 3:45pm	Azhar Saeed	Frequency and factors associated with medication non-adherence among Cardiovascular diseases patients of a public and private tertiary care hospital of Peshawar; A comparative cross-sectional study.
PARALLEL SESSIONS (ORAL PRESENTATIONS)		
PS 1	Anatomy Lecture Hall: Basement Academic Block KMU	SURGERY AND ALLIED
Panel		Chair/s: Prof. Dr. Tariq Saeed Mufti (Rehman Medical College) Prof. Dr. Atta ur Rehman Prof. Dr. Zakirullah (Khyber Teaching Hospital Peshawar) Moderator: Dr. Asif Ali (Assistant Prof. IBMS KMU)
PS 1.1 2:00 to 2:10pm	Dr. Sohail Aslam	Popliteal vessel injuries, Peshawar experience
PS 1.2 2:10 to 2:20pm	Dr Sohail Aslam	Outcome in Tricuspid valve repair by Devega’s technique during concomitant Mitral valve replacement
PS 1.3 2:20 to 2:30pm	M Shah Fahad	Trends of normal delivery vs caesarian section, its indications & comorbidities in tertiary care hospital
PS 1.4 2:30 to 2:40pm	Dr. Fazal-I-Wahid	Diagnostic value of fine needle aspiration cytology in diagnosis of non thyroidal neck masses
PS 1.5 2:40 to 2:50pm	Muhammad Usman	Endoscopic supraorbital keyhole craniotomy: Operative technique and complication avoidance
PS 2	Physiology Lecture Hall: Basement Academic Block KMU	PUBLIC HEALTH
Panel		Chairs/s: Dr. Kashif Shafique Siddiqui (Dow University of Health Sciences) Dr. Naveed Sadiq (Peshawar Medical College)

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		Dr. Saima Abid (Pak International Medical College) Moderator: Dr. Fayyaz Ahmad (IPH&SS KMU)
PS 2.1 2:00 to 2:10pm	Afshan H. Khattak	Basic Health Indicators in children >5 years age in Patrak, Upper Dir
PS 2.2 2:10 to 2:20pm	Bakhtawar Kamal	Neonatal Mortality Rate, Sex distribution and causes in Khyber, Kuwait and Mercy Teaching Hospital, Peshawar
PS 2.3 2:20 to 2:30pm	Dr Aimen	A comparative study on dietary habits, perceptions and body mass index of undergraduate medical students
PS 2.4 2:30 to 2:40pm	Dr Shiraz	Security assessment of three hospitals in Karachi: Gaps and way forward
PS 2.5 2:40 to 2:50pm	Dr Waqar	Prevalence of prolonged postpartum depression and Its associated risk factors among mothers of children with disabilities attending Akbar Kare Institute, Peshawar
PS 2.6 2:50 to 3:00pm	Dr. Asma Fayyaz	Prevalence of knee pain in young adult females in educational institutes of Hayatabad, Peshawar
PS 2.7 3:00 to 3:10pm	Gideon Victor	Experiences of generic Bachelor of Science in nursing Interns during Clinical Practicum: A descriptive quantitative study
PS 2.8 3:10 to 3:20pm	Irfan	Road traffic accidents (RTAs) are the leading cause of death in the world in the young age category
PS 2.9 3:20 to 3:30pm	Kashif Ahmad	Prevalence of risk factors of cardiovascular diseases in age group above 30 and below 30 in Hayatabad Medical complex and Rehman Medical College in Peshawar
PS 3	Microbiology Lecture Hall: Ground Floor Academic Block KMU	PUBLIC HEALTH
Panel		Chair/s: Dr. Muhammad Naseem Khan (IPH&SS KMU) Dr. Waqar Ali (Rehman Medical College) Dr. Muhammad Ishtiaq (Khyber Medical College, Peshawar) Moderator: Dr. Ayesha Imtiaz (IPH&SS KMU)
PS 3.1 2:00 to 2:10pm	Mahnour Khattak	Health conditions of children and their socio-economic determinants in slums: A study of Peshawar
PS 3.2	Mazhar	Prevalence and determinants of Psychological distress in university

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2:10 to 2:20pm		students: a cross-sectional study in the University of Swat
PS 3.3 2:20 to 2:30pm	Murtaza khan	Comparison of general health indicators among children 7-12 yrs of age from remote rural and urban areas of KPK.
PS 3.4 2:30 to 2:40pm	Nasir Ali	Awareness among caregivers about the prevention and control of Diabetes; A survey in Rehman Medical Institute (RMI) Peshawar”
PS 3.5 2:40 to 2:50pm	Salman Khan	Infertility; risk factors and consequences among married couple attending infertility clinic, A cross-sectional study in RMI, HMC, Johar Khatoon health care center Peshawar
PS 3.6 2:50 to 3:00pm	Sana Tanzil	Violence against Health Care Providers: A mixed methods study from Karachi Pakistan
PS 3.7 3:00 to 3:10pm	Shifa A Khan	Frequency of body focused repetitive behaviors (BFRB’s)in medical students of Peshawar
PS 3.8 3:10 to 3:20pm	Sana Tanzil	Validation of the screening tool and burden of depression among children, 7-17 years, in Karachi, Pakistan
PS 4	Hematology Lecture Hall: Ground Floor Academic Block KMU	BASIC SCIENCES
Panel		Chair/s: Prof. Dr. Abid Sohail Taj (IBMS KMU) Prof. Dr. Iftikhar Qayyum (Rehman Medical College) Prof. Dr. Rubina Nazli (IBMS KMU) Moderator: Dr. Adnan Khan (Khyber College of Dentistry)
PS 4.1 2:00 to 2:10pm	Anwar Kamal	Mutational analysis of human hereditary Leukonychia in a Pakistani family
PS 4.2 2:10 to 2:20pm	Muhammad Ibrahim	Evaluation of Neurotoxic Potential and Blood-Brain Barrier permeability of <i>Pseudomonas aeruginosa</i> 's Virulence factor Pyocyanin
PS 4.3 2:20 to 2:30pm	Irfan Khattak	Detection of <i>Mycobacterium Bovis</i> in Bovine milk and KAP about Tuberculosis in Peshawar, Pakistan
PS 4.4 2:30 to 2:40pm	Muhammad Ijaz	Sero-epidemiology of Bovine and human Leptospirosis in Flood Affected Zone of Pakistan
PS 4.5 2:40 to	Azhar Saeed	Frequency and factors associated with medication non-adherence among Cardiovascular diseases patients of a public and private

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2:50pm		tertiary care hospital of Peshawar; A comparative cross-sectional study.
PS 5	Histopathology Lecture Hall: Ground Floor Academic Block KMU	OPHTHALMOLOGY / OPTOMETRY
Panel		Chair/s: Prof. Dr. Nasir Saeed Dr. Zahid Jadoon Dr. Sadiullah Khan Moderator: Dr. Junaid Faisal Wazir
PS 5.1 2:00 to 2:10pm	Saad Ghayyur	Visual Outcome of Patients Treated for Clinically Significant Macular Edema
PS 5.2 2:10 to 2:20pm	Ittefaq Khan Khaliq	Compliance of Spectacles Wear among Schools going children in Urban Slums of Pakistan
PS 5.3 2:20 to 2:30pm	Farooq Awan	Baseline KAP survey – Eye health for people with diabetes in Lahore and Matiari, Pakistan
PS 5.4 2:30 to 2:40pm	Mr. Saddam Hussain	Visual outcome of traumatic cataract in age group up 5 to 20, at eye unit Hayatabad Medical Complex, Peshawar.
PS 5.5 2:40 to 2:50pm	Zia Ur Rehman	Dry Eye Syndrome with diabetic & non diabetic age group 50 and above.
PS 5.6 2:50 to 3:00pm	Sidrat ul Muntaha	Factors of delayed presentation of strabismus
PS 5.7 3:00 to 3:10pm	Abid Hussain	Prevalence of congenital colour vision defects among school age children
PS 5.8 3:10 to 3:20pm	Zainab Haleem	To determine barriers to low vision rehabilitation.
Day 3 (April 26, 2017)		
	09:00am-10:30am	Plenary Sessions (Multipurpose Hall)
Panel	Chair/s: Prof. Dr. Muhammad Hafizullah (VC KMU), Prof. Dr. Jawad Ahmad (Chairman Deans Committee KMU), Co-Chair: Mr. Maciej Maksymilian Polkowski, ICRC, Regional Director HEC, Peshawar. Stage Secretary: Dr. Zilli Huma (Associate Prof: IBMS KMU)	

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PL 3		AT THE FORE FRONT OF “ONE HEALTH”
PL 3.1 09:00am- 09:10am	Bio-risk Management, the UVAS experience	Prof Masood Rabbani (Head University Diagnostic Lab, UVAS, Lahore)
PL 3.2 09:10am- 09:20am	Violence against health care: A multi-centre study in Karachi	Dr. Shiraz Sheikh (Karachi-ICRC funded study)
PL 3.3 09:20am- 09:30am	Dairy Science Park- Protecting public health & small entrepreneurship for stable peace in the region	Prof. M Subhan Qureshi (Chief Patron / Dean FAHVS University of Agriculture Peshawar)
PL 3.4 09:30am- 09:40am	Association of co-morbid conditions; nonalcoholic fatty liver disease and anemia, with control of diabetes and its complications	Dr. Omar Malik (Assistant Prof. IBMS KMU)
PL 3.5 09:40am- 09:50am	Hygienic status of poultry products in Peshawar region	Dr. Sarzameen (Agriculture University, Peshawar)
PL 3.6 09:50am- 10:00am	Bio-risk management in Khyber Medical University	Dr. Tayyab ur Rehman (Assistant Prof. IBMS-KMU)
PL 3.7 10:00am- 10:10am	The potential of Khyber Medical University Clinical Trial Unit in One Health	Dr. Asif Ali (Assistant Prof. IBMS-KMU)
PL 3.8 10:10am- 10:30am	Questions & Answers session	
10:30 am to 10:45 am: WORKING TEA BREAK plus POSTER VIEWING		
SPECIAL PARALLEL SESSION		
SPS 1	Multipurpose Hall KMU	Cutting Edge Research
Panel		Chair/s: Prof Dr. Jawad Ahmad (Director IBMS KMU), Prof. Dr. Mukhtiar Zaman (Medical Director Lady Reading Hospital, Peshawar) Co-Chair: Director ORIC Agriculture University Moderator: Dr. Yasar M. Yousafzai (Assistant Prof. IBMS KMU)
SPS 1.1 10:45am- 11:00 am	Prof. Dr. Ghausia Lutfullah (Bioinformatics, UoP)	Steps in sequencing polypeptides/proteins
SPS 1.2 11:00am- 11:10am	Dr. Dildar Muhammad (Assistant Prof. INS-KMU)	Factors affecting nurses compliance to standard precautions in tertiary care hospitals of Peshawar

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SPS 1.3 11:10am- 11:20am	Dr. Kashif Shafiq Siddiqui (Associate Prof. Public Health DUHS Karachi)	First day repeated C-reactive protein measurements and risk of mortality among acute poisoning patients: a latent class analysis.
SPS 1.4 11:20am- 11:30am	Dr. Muhammad Salman Khan (Assistant Prof. UET)	Multimodal source separation and its application in biomedical engineering
SPS 1.5 11:30am- 11:40am	Dr. Sher Bahadar Khan (Assistant Prof. Microbiology UAP)	Milk adulteration, issues and solutions through Government-academia and industry linkages
SPS 1.6 11:40am- 11:50am	Dr Farhan (Assistant Prof. Agriculture University Peshawar)	Modern approach for the detection of Halal meat
SPS 1.7 11:50am- 12:00pm	Dr. Sadia Fatima (Assistant Prof. IBMS KMU)	Limited effectiveness of solid ready to eat and liquid ready to drink supplements in mild to moderate underweight children from Pakistan.
POSTER PRESENTATION / EVALUATION		
	POSTER Judges: Prof. Dr. Saadia Ashraf (Associate Prof. Pulmonology Khyber Teaching Hospital Peshawar) Dr. Hamid Hussain (Associate. Prof. Khyber Medical University Peshawar) Dr. Zilli Huma (Associate Prof. Khyber Medical University Peshawar) Dr. Asif Ali (Assistant Prof. IBMS KMU)	
PST 20 10:45am- 10:50am	Murtaza Rehman Khan	Patient Satisfaction
PST 21 10:50am- 10:55am	Parkha Malik	Smoking associated with depression and its effects on periodontium
PST 22 10:55am- 11:00am	Sidra Bahadar	Comparative analysis of teaching methodologies
PST 23 11:00am- 11:05am	Zia ur Rehman	Effective learning in medical institutes
PST 24 11:05am- 11:10am	Taimour Tahir	Awareness of diabetic retinopathy among known diabetics
PST 25 11:10am- 11:15am	Sumayyah	Awareness regarding World Health Organization(WHO)Nine patient safety solutions
PST 26 11:15am- 11:20am	Ahmad Rafiq	Analysis of Clinico-epidemiological Features of Leukemia at a Tertiary Care Facility In Peshawar

PST 27 11:20am- 11:25am	Sayyed Owais	Blindness and visual impairments in patients presenting to tertiary eye care centers of Peshawar
PST 28 11:25am- 11:30am	Rabia Ehtesham	Frequency of self reported patients safety events in surgery and Allied departments of two tertiary care hospitals of Peshawar district
PST 29 11:30am- 11:35am	Asad Shabir	Induction of Broselow paediatrics emergency tape as skill station in primary trauma course – A great aid for doctors attending emergencies
PST 30 11:35am- 11:40am	Omar Amir Aziz	The frequency and severity of periodontal disease amongst uncontrolled diabetics compared to controlled diabetics in a tertiary care center
PST 31 11:40am- 11:45am	Asim Raza	The relationship between breastfeeding & breast cancer: A case control study in Lahore Pakistan
PST 32 11:45am- 11:50am	Saad Qayyum	Anticancer and antimicrobial activity of bioactive seeds fraction of syzygium cumini l.
PST 33 11:50am- 11:55am	Bakhtawar Wajeeha Qureshi	Epidemiology of spinal cord injuries in patients reporting at paraplegic center Peshawar in year 2015.
PST 34 11:55am- 12:00pm	Ayesha Younus	The knowledge and practices of breast self-examination among the female healthcare workers in two tertiary hospitals of KP
PST 35 12:00pm- 12:10pm	Shamal Khattak	Systematic Review on Text Neck Syndrome using smart phone in young adults.
PST 36 12:10pm- 12:20pm	Ayesha Younus	Awareness of the risk and complications of obesity in school-going children of Peshawar, Pakistan
PST 37 12:20pm- 12:30pm	Irum Abbas	Acetaminophen Induced Injury to the Liver; A Molecular Review
PST 38 12:30pm- 12:40pm	Zarafsha	Effectiveness of Mckenzi extension exercises for posterolateral disc bulge
PST 39 12:40pm- 12:50pm	Saeed Ullah	Prevalence of low back pain in farmers of Swat
MODEL PRESENTATIONS & COMPETITION		
10:45am – 12:30pm		

KHYBER MEDICAL UNIVERSITY

“8TH INTERNATIONAL ANNUAL HEALTH RESEARCH CONFERENCE”

ONE HEALTH: THE WAY FORWARD

Judges		Dr. Najma Baseer (Assistant Prof. IBMS KMU) Dr. Sadia Fatima (Assistant Prof. IBMS KMU) Dr. Syed Hamid Habib (Assistant Prof. IBMS KMU) Dr. Naheed Mahsood (IPH&SS KMU)
PS 6	Anatomy Lecture Hall: Basement Academic Block KMU	PUBLIC HEALTH
Panel		Chair/s: Prof. Dr. Bushra Iftikhar (Khyber Medical College) Dr. Raheela (Khyber Girls Medical College) Dr. Muhammad Fazal Zeeshan (Peshawar Medical College) Moderator: Dr. Tahir Ali Khan (Sardar Begum Dental College)
PS 6.1 10:50 to 11:00am	Zia Ullah	Causes of spinal cord injuries in KPK from 2010-2016
PS 6.2 11:00 to 11:10am	Aamir Riaz	Work place bullying among teaching faculty of KMU
PS 6.3 11:10 to 11:20am	Naseem Khan	Evaluating effectiveness and cost effectiveness of an intervention for women with common mental disorders in rural Pakistan: protocol for a cluster randomised controlled trial
PS 6.4 11:20 to 11:30am	Omama Ali	Quality of life of medical students of Peshawar
PS 6.5 11:30 to 11:40am	Jehanzaib Khan yousufzai	Perceptions of patient attendant about nursing profession at public and private tertiary care hospitals Karachi, Pakistan
PS 6.6 11:40 to 11:50am	Nauman Arif	Under five mortality rate in Seven districts of Khyber Pakhtunkhwa
PS 7	Physiology Lecture Hall: Basement Academic Block KMU	PUBLIC HEALTH & ALLIED
		Chair/s: Prof. Dr. Sabina Aziz (Khyber Girls Medical College) Prof. Dr. Saeed Anwar (Peshawar Medical College) Dr. Ayaz Ayub (IPH&SS KMU) Moderator: Dr. Naheed Mahsood (IPH&SS KMU)
PS 7.1 10:50 to 11:00am	Nauman Khattak	Perspectives of first year MBBS about the use and effectiveness of orientation module of Rehman Medical College

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PS 7.2 11:00 to 11:10am	Dr. Meha Fatima	Coming back to nature: Isatin derivatives for treatment of diabetic complications occurring due to consumption of processed diet
PS 7.3 11:10 to 11:20am	Dr. Shahid Hussain Farooqi	Prevalence of coagulase positive Staphylococcus aureus (coag gene), a pathogenic bacteria in milk from various dairy farms in Pakistan
PS 7.4 11:20 to 11:30am	Asad Shabir	Building of Community emergency response teams by Pre-hospital basic life support courses on the lines of rescue 1122 services should be conducted for young adults of Pakistan.
PS 7.5 11:30 to 11:40am	Dr. M Firaz Khan	Effect of a Multi component behavioural Intervention in Adults Impaired by psychological Distress in a conflict affected area of Pakistan. A randomized clinical trial.
PS 7.6 11:40 to 11:50am	Jafar Hussain	Factors of suicide among married women in Chitral, KPK
PS 8	Microbiology Lecture Hall: Ground Floor Academic Block KMU	SURGERY AND ALLIED
		Chair/s: Prof. Dr. Tahir Bangash (KIMS Kohat) Prof. Dr. Fozia Gul (Dean Medical Education & Research KMU) Prof. Dr. Musarrat Jabin (Dean Allied Health Sciences KMU) Moderator: Dr. Waqas Ahmad (IPH&SS KMU)
PS 8.1 10:50 to 11:00am	Muhammad Usman	Surgical management of postoperative Discitis with Transpedicle Screw Fixation: An experience of 18 Cases
PS 8.2 11:00 to 11:10am	Dr. Rukhsana Sardar	Prevalence of adhesive capsulitis in patients diabetes in phase IV Hayatabad, Peshawar
PS 8.3 11:10 to 11:20am	Dr. Sadia Zeb	Determinants of induced abortion & Post induced abortion complications presenting to the Tertiary Care Hospitals of district Peshawar: A Cross-Sectional Study
PS 8.4 11:20 to 11:30am	Dr. Nida Murad	Quantitative evaluation of upper and lower pharyngeal space on lateral cephalogram. Pre-op maxillofacial assessment
PS 8.5 11:30 to 11:40am	Dr. Fahad Qiam	The Frequency Of Common histological types Of oral And maxillofacial malignancies
PS 9	Hematology Lecture Hall: Ground Floor Academic Block KMU	MEDICINE & ALLIED
		Chair/s: Prof. Dr. Ilyas Saeedi

ONE HEALTH: THE WAY FORWARD

		Prof. Dr. Ambar Ashraf (Khyber Teaching Hospital) Dr. Inayat Shah (IBMS KMU) Moderator: Dr. Dildar Muhammad (INS KMU)
PS 9.1 10:50 to 11:00am	Zainab Anum	Prevalence of neck, shoulder and back pain and its associated risk factors in secondary school female students in Hayatabad, Peshawar.
PS 9.2 11:00 to 11:10am	Awal Khan	Assessment of Self-Care level in Heart failure patients attending Cardiac Hospice center of Peshawar
PS 9.3 11:10 to 11:20am	Dr. Rabia Basri	Short term effects of chest physiotherapy on patients having Acute Exacerbation of Chronic Obstructive Pulmonary Disease (COPD): A Randomized Clinical Trial:
PS 9.4 11:20 to 11:30am	Dr Ummara	Congenital cardiac anomaly CT scan with Low dose radiation- Clinical Audit
PS 9.5 11:30 to 11:40am	Omer Naseem	Comparison between speech therapy of visually active (speech reading) and non-active (no lip-reading), deaf children with hearing aids
PS 9.6 11:40 to 11:50am	Saadia Khattak	Effectiveness of kegel exercise in urinary incontinence among obese women
PL	12:00pm-01:30pm	Plenary Session (Multipurpose Hall KMU)
Panel	Chair/s: Mr. Abid Majeed (Secretary Health KMU), Prof. Dr. Muhammad Hafizullah (VC KMU), Dr. Marie Andrades (Dean Family Medicine, AKU Karachi) Co-Chair/s: Dr. Shabina Raza (DG Health KP), WHO Country Lead Pakistan Moderator: Dr. Saima Abid (Associate Prof. Community Medicine, PIMS)	
PL 4	THE SCOPE OF FAMILY MEDICINE IN PAKISTAN	
PL 4.1 12:00pm- 12:10pm	Screening for type 2 diabetes through HBA1C in community settings, an old disease versus modern tools- Highlighting the importance of FM	Prof. Dr. A H Amir (Head: Endocrinology Unit, Hayatabad Medical Complex, Peshawar)
PL 4.2 12:10pm- 12:20pm	Initial findings from KP Integrated Population Health Survey-KP IPHS- Highlighting the importance of FM	Dr. Zia Ul Haq (Associate Prof of Public Health/ Director ORIC-KMU)
PL 4.3 12:20pm- 12:30pm	The scope of family medicine in Pakistan	Dr. Mohamed Assai (WHO WR)
PL 4.4 12:30pm- 12:40pm	Family medicine, the academic perspective	Dr. Marie Andrades (Dean: Faculty of Family Medicine, CPSP)



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PL 4.5 12:40pm- 12:50pm	Introducing family medicine in the province of KP	Dr. Shabana Raza (Director General Health KP)
PL 4.6 12:50pm- 01:00pm	KMU Diploma in Family Medicine program	Dr. Muhammad Naseem Khan (Assistant Prof. Public Health KMU)
PL 4.7 01:00pm- 01:10pm	Introduction to WHO Course on Family Medicine	Prof. Dr. Gohar Wajid (Technical Officer, Health Workforce Development, World Health Organizations)
PL 4.8 01:10pm- 01:30pm	Question and Answers	
CLOSING CEREMONY (01:30 PM)		
Welcome to the Audience		Dr. Zohaib Khan (Manager OPS KMU)
Summary of the event		Dr. Zia Ul Haq (Director ORIC KMU)
Speech by Vice Chancellor KMU		Prof. Dr. Muhammad Hafizullah
Speech by Chief Guest		Mr. Abid Majeed (Secretary Health KP)
Certificate Distributions among organizers, presenters, winners of oral & poster/model presentations		Chief Guest/VC KMU/Key Officers
Vote of Thanks		Dr. Zohaib Khan (Manager OPS KMU)
LUNCH (02:00 PM)		
Post-Conference Meeting	2:30-03:30pm	<p>‘The scope of Family Medicine (FM) in Pakistan’ Venue: VC Secretariat, Phase 5, Hayatabad, KMU Moderator Dr. Gohar Wajid (WHO Technical Officer, Cairo) The purpose of the session on FM is to;</p> <ul style="list-style-type: none"> (i) sensitize the participants about the scope and need for FM in Pakistan (ii) provide an opportunity to FM experts to discuss the scope of FM in Pakistan (iii) discuss the feasibility of launching the proposed WHO certificate program <p>Panelists</p> <ul style="list-style-type: none"> • VC KMU, WR-WHO, DG Health Islamabad and KP, DHS FATA, HSRU KP & FATA, Director Public Health



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- Round-table discussion involving family medicine experts from Pakistan

