



23rd Annual Conference of MMIDSP

Medical Microbiology & Infectious
Diseases Society of Pakistan

— Making a world of difference: Detect, Respond & Prevent —

6-7 Feb, 2026

PC Hotel, Rawalpindi

Scientific Program





Day 1: 6th February, 2026

8:30am - 9:00am	Registration	
9:00am - 10:30am	Plenary Session 1	Plenary Hall
9:00am - 9:10am	Welcome	Dr. Afreenish Amir Dr. Nasim Akhtar
	Recitation from Holy Qur'an	
	National Anthem	
9:10am - 9:15am	Opening remarks	Dr. Summiyya Nizamuddin President MMIDSP
9:15am - 9:40am	Key Note Talk: Integrating Public Health with Prevention of Infectious Diseases in Pakistan	Prof. Dr. Shahzad Ali Khan Vice Chancellor Health Services Academy Islamabad
9:40am - 10:15am	Expert Dialogue on Emerging Infectious Diseases Threats Moderator: Dr. Nasim Akhtar	Prof. Dr. Muhammad Umar Prof. Dr. Gen Irfan Mirza Prof. Dr. Gen Aamer Ikram Prof. Dr. Mulazim Hussain Bukhari Prof. Dr. Asma Nasim Prof. Dr. Ejaz Khan
10:15am - 10:30am	Vote of Thanks and Shield Distribution	Dr. Afreenish Amir
10:30am - 11:00am	Tea Break and Networking	





Day 1: 6th February, 2026

Parallel Scientific Sessions

11:00am - 1:00pm	Plenary Hall	Hall C
Session Title	S 1: Beyond The Microscope, Leveraging Modern Diagnostics for A Smarter Antimicrobial Stewardship	S2: National Trends in Re-Emerging Bacterial, Viral and Zoonotic Infections
Time	Chair: Brig Dr Kamran Afzal Co-chair: Dr. Shobha Luxmi Moderator: Dr. Safia Moin	Chair: Dr. Asma Nasim Co-chair: Dr. Muhammad Abubakar Moderator: Dr. Saman Nadeem
11:00am - 11:20am	Antimicrobial Stewardship - An Overview and Role of Pharmacist in Antimicrobial Stewardship? Mr. Rehan Niazi	National Notifiable Diseases for Surveillance Dr. Mumtaz Ali Khan
11:20am - 11:40am	Syndromic Testing: A Novel Diagnostic Approach Enhancing Patient Care for Treatment of Infectious Diseases Combating AMR. Dr. Amreen Zahra	National Genomic Surveillance for High Risk Pathogens Dr. Masab Umair
11:40am - 12:00pm	Role of Modern Diagnostics in Diagnostic Stewardship Dr. Summiyya Nizamuddin	"Mpox in the Mix: Pakistan's growing cases & clinical insights Dr. Hina Sadiq
12:00pm - 12:20pm	Novel Fungal Diagnostics Col. Dr. Sakeena Naqvi	Unmasking the Risk of Shingles in Patients with Comorbidities Dr. Nasim Akhtar





Day 1: 6th February, 2026

Free Papers Parallel Scientific Sessions

12:20pm - 12:50pm	Plenary Hall	Hall C
12:20pm - 12:50pm	<ol style="list-style-type: none">1. Impact of Restricted Antibiotic Form on Antibiotic Consumption in an Inpatient Setting in Islamabad: A Prospective Quasi-Experimental Study Dr. Laiba Ishfaq2. An in-House technique for direct identification of bacteria from positive blood cultures using MALDI-TOF MS Dr. Nida Safdar3. Exploring the Patterns of Provider Behavior and Antibiotic Prescription: A Multi-center Qualitative Study Dr. Romesa Ibrahim	<ol style="list-style-type: none">1. Whole-Genome Characterization of Chikungunya Virus in Pakistan: A Comparative Study of the 2016 and 2024 Outbreaks Dr. Sabiha Yousuf2. Epidemiology and clinical outcomes of non-COVID viral respiratory infections in children from a low-middle-income country (Dr. Syeda Asma Sherazi)3. Beyond Arthralgia: Atypical CHIKV Complications in Pakistan's 2024 Outbreak (Case Series & Systematic Review) Dr. Kalsoom Zulfiqar
12:50pm - 01:00pm	Q/A - Certificate Distribution	Q/A - Certificate Distribution
1:00pm - 2:00pm	Lunch and Prayer Break	





Day 1: 6th February, 2026

Parallel Scientific Sessions

2:00pm-4:30pm	Plenary Hall	Hall C
Session Title	S3: Infection Prevention and Control: The First Line of Defense Against Emerging Threats	S4: What is hot in HIV /TB
Time	Chair: Prof. Dr. Shagufta Hussain Co-Chair: Dr. Farah Sabih Moderator: Dr. Muna Malik	Chair: Dr. Sobia Qazi Co-Chair: Dr. Luqman Satti Moderator: Dr. Maria Khan
2:00pm - 2:20pm	Vent Your Frustration! Do and Don't s of Hospital Design and Infection Control Dr. Altaf Ahmed	New HIV Guidelines for Advanced HIV Disease Dr. Faisal Mahmood
2:20pm - 2:40pm	HAI Surveillance; Challenges in Pakistan and Way Forward Dr. Amjad Mehboob	Prevention of Mother to Child Transmission of HIV Dr. Fatima Mir
2:40pm - 3:00pm	Hospital Outbreak Hustles: Bugs, Beds, and Band-Aids Dr. Samreen Sarfraz	Mono Drug Resistant Tuberculosis in Pakistan Dr. Sabira Tehseen
3:00pm - 3:20pm	Bioterrorism IPC in Conflict Situations Brig. Dr. Umar Khurshid	Shorter is better! New Regimens in DST and DRTB Dr. Avishan Sohail





<p>3:20pm - 4:00pm</p>	<p>Panel Discussion IPC Challenges and Way Forward in Pakistan</p> <p>Moderator: Dr. Iffat Khanum</p> <p>Panelists: Dr. Altaf Ahmad Dr. Seema Irfan Dr. Shagufta Hussain Dr. Farah Sabih Dr. Amjad Mehboob Miss Arifa Khatoon Dr. Roomana Ali Dr. Maha Talat</p>	<p>Panel Discussion "The Dual Threat: Can Pakistan's TB & HIV Programs Sustain the funding Cut?"</p> <p>Moderator: Dr. Samreen Sarfraz</p> <p>Panelists: Dr. Abdul Wali Dr. Umair Dr. Faisal Mehmood Dr. Nasim Akhtar Dr. Sobia Qazi Dr. Faheem</p>
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Day 1: 6th February, 2026

Free Papers Parallel Scientific Sessions

4:00pm - 4:30pm	Plenary Hall	Hall C
4:00pm - 4:30pm	<ol style="list-style-type: none">1. Molecular Investigation of an HIV Outbreak in a Hemodialysis Unit in Multan, Pakistan: Evidence of Nosocomial Transmission Dr. Zainab Umar2. Burden and Spectrum of Infectious Diseases in a Tertiary-Care ID Outpatient Clinic in Pakistan: A Registry-Based Analysis Dr. M. Rafai Babar3. Reducing Central Line-Associated Bloodstream Infections Rates in Pediatric Oncology in a low-Income Country: A Post-\square Pro-File Quality Improvement Initiative at The Indus Hospital & Health Network Karachi Mrs. Shabnam Bilal	<ol style="list-style-type: none">1. From Latent to Active Tuberculosis Risk Before and After Kidney Transplantation: A Single-Center Five Year Study from Pakistan Dr. Khizra Maqbool2. Diagnostic and prognostic utility of urine LF-LAM assay for tuberculosis detection in advanced HIV Dr. Abeer Zafar3. Viral Suppression in Pakistan Dr. Rida Tafveez
04:30pm-04:45pm	Q/A - Certificate Distribution	Q/A - Certificate Distribution
4:45pm - 5:15pm	Closing - Tea Break	
4:00pm - 5:30pm	MMIDSP General Body Meeting (Members Only)	Venue: Hall C





Day 2: 7th February, 2026

9:00am - 10:00am	Plenary Session 2	Plenary Hall
9:00am - 9:10am	Welcome and wrap up of Day 1 - Dr Afreenish Amir	
9:10am - 9:35am	Key Note Talk 1: Preventing the Incurable: Let Us Unite to Combat Rabies in Pakistan Prof. Dr Naseem Salahuddin	
9:35am - 10:00am	Key Note Talk 2: Bridging Borders: Networking for Collective Health Security Prof. Dr. Maj. Gen. Aamer Ikram	
10:00am - 10:30am	Tea Break	





Day 2: 7th February, 2026

Parallel Scientific Sessions

10:30am - 1:00pm	Hall C	Plenary Hall
Session Title	S5: The Hidden Threat, Invasive Infections in Immunocompromised Hosts	S6: AMR and Power of prevention
Time	Chair: Dr. Seema Irfan Co-Chair: Dr. Sunil Dodani Moderator: Dr. Kiran Ahmed	Chair: Prof Dr. Asghar Javaid Co-Chair: Dr. Nosheen Nasir Moderator: Dr. Memoona Irshad
10:30am - 10:50am	Spectrum of Infections in Liver Transplant Recipients Dr. Furqana Akhtar	Gram Positive Resistance- Challenges in the Management Dr. Shobha Luxmi
10:50am - 11:10am	"Hematologic Hurdles: Infections in Pakistan's Oncology Battle Dr. Aun Raza	Wastewater Surveillance for Infectious Disease Control Dr. Afreenish Amir
11:10am - 11:30am	Lighting TORCH infections Prof. Dr. M. Faheem Afzal	Treating DTR Pseudomonas and CRAB in Pakistan - From Guideline to Guide Me Dr. Aamir Kazi
11:30am - 11:50am	MOTT infections - Beyond the TB Shadow Dr. Aisha Ilyas	Vaccine as a Strategy to Combat AMR Prof. Dr. Ejaz Khan
11:50am - 12:10pm	Rare Fungal infections - Case Based Dr. Joveria Farooqi	From Empiric to Elegant: Utilizing Antibiotic Timeouts to Drive Precision De-Escalation Dr. Faisal Hanif





Day 2: 7th February, 2026

Free Papers Parallel Scientific Sessions

12:10pm-12:50pm	Hall C	Plenary Hall
12:10pm - 12:50 pm	<ol style="list-style-type: none">1. Chicago Sky Blue Stain, Calcofluor White Stain, and Potassium Hydroxide Mount for Diagnosis of Dermatomycosis Dr. Aleena Khalid2. Clinical Characteristics, Outcome and Factors Impacting Mortality of Candida Auris Fungemia: A Single Center Study from Pakistan Dr. Samavia Mehmood3. From Fibrinolysis to Thoracoscopy: Managing Paediatric Complicated Empyema with VATS After Initial Treatment Failure Dr. Mehak Warda4. Fast, Frugal, and Fungal: PCR-RFLP for Rapid and Cost-Effective Candida Identification in a Pakistani Tertiary Care Hospital Dr. Humaira Farooq5. Generating Evidence for Group B Streptococcus Prevention: Burden in Mothers and Young Children in Pakistan Dr. Hamna Ameen	<ol style="list-style-type: none">1. Assessing Health System Readiness for Introduction of New Maternal Vaccine in Sindh and Punjab, Pakistan Dr. Sadaf Nadir Jamal2. Evaluation of Ceftazidime-Avibactam and Aztreonam Disc Diffusion Synergy Test Dr. Faiza Zaheer3. Antimicrobial Resistance Patterns of Salmonella Typhi in Punjab, Pakistan: A Study of Multidrug and Extensively Drug-Resistant Strains Miss Syeda Fatima Nadeem4. Comprehensive Analysis of Candida Species in Candidiasis; Identification and Susceptibility Testing Using the Vitek 2 System in Sheikh Zayed Hospital, Rahim Yar Khan Miss. Maryam Dawood5. Molecular Characterization and Antimicrobial Susceptibility of Carbapenem-Resistant Enterobacterales Isolated from Clinical Specimens from a Tertiary Care Hospital in Rawalpindi Dr. Muhammad Shabbir
12:50pm - 1:00pm	Q/A - certificates	Q/A - certificates
1:00pm - 2:00pm	Lunch and Prayer Break	





Day 2: 7th February, 2026

2:00pm - 4:00pm	Afternoon Delight!	Plenary Hall
2:00pm - 3:00pm (6 min each)	Challenging Cases in ID/Micro/Peads/Pharmacy	
Moderators Dr. Sara Ahmed Dr. Fizza Farooqui	Case 1	A Case of Mistaken Identity Dr. Faiza Zaheer (AFIP micro)
	Case 2	The Great Masquerader Strikes Again Dr. Amna Ashraf (PEMH ID)
	Case 3	Beyond the Obvious: An Infectious Disease Enigma Dr. Kiran Shahzadi (PIMS ID)
	Case 4	A Case that Refused to Settle Dr. Sehba Shamin (AKU ID)
	Case 5	Phantom Fungus: The Cinematic Unmasking Via Cotton Blue Dr. Khansha Seerat (SKMCH Micro)
	Case 6	When CLABSI Defies Expectations Dr. Muhammad Farooque (AKU Micro)
	Case 7	Gut Feeling and Loose Ends Dr. Imtiaz Hussain (Indus ID)
	Case 8	When the Lip Tells the Story; A Challenging Case in Pediatric ID Dr. Amna Iqtadar (KEMU Peads ID)
3:00pm - 4:00pm	Team Based Quiz Dr Tehreem Ansari/Dr Nazish Arshad/Dr Mehreen Fatima ID-Micro-Pharmacy	
4:00pm - 5:00pm	Closing Ceremony	Plenary Hall
4:00pm - 4:10pm	Summary of Day 2	Dr. Nasim Akhtar
4:10pm - 4:20pm	Closing Remarks	Dr. Summiyya Nizamuddin
4:20pm - 5:00pm	Closing Ceremony and Certificate Distribution	Dr. Afreenish Amir





Day 1: 6th February, 2026

Spotlight Talk

1:30pm - 2:00pm	Pakistan Vitek Card	GMS Stall in Exhibition Hall
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Day 2: 7th February, 2026

1:30pm - 2:00pm	Educational Videos	Plenary Hall and Hall C
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Day 1: 6th February, 2026

Featured Session		Location: Ball Room
12:00pm - 1:00pm	Software Based IPC Solutions	Prof. Dr. Altaf Hussain Mr. Kym Wong

6th - 7th February, 2026

Meet The Expert	Hall B
<p>During Lunch and Tea Breaks</p> <p>Day 1 Tea: 10:30am - 11:00am Lunch: 1:00pm - 2:00pm Tea: 4:30pm - 5:00pm</p> <p>Day 2 Tea: 10:00am - 10:30am Lunch: 1:00pm - 2:00pm</p>	<ol style="list-style-type: none">1. Research in Infectious Diseases Dr. Sana Anwar, Dr. Sunil Dodani2. Grant writing Dr. Nosheen Nasir3. Public Health and Infection Prevention and Control Dr. Asma Nasim, Dr. Luqman Satti4. Career in Pharmacy Mr. Waqas Ahmad, Mr. Rehan Niazi5. Career in Infectious Diseases Dr. Shobha Luxmi, Dr. Sadia Amir6. Career in Microbiology Dr. Joveria Farooqi, Dr. Maria Khan, Dr. Faisal Hanif





6th - 7th February, 2026

Game Corner		
During Lunch and Tea Breaks Day 1 Tea: 10:30am - 11:00am Lunch: 1:00pm - 2:00pm Tea: 4:30pm - 5:00pm Day 2 Tea: 10:00am - 10:30am Lunch: 1:00pm - 2:00pm	Dr. Faisal Mehmood	Hall B

6th - 7th February, 2026

HEALTH DESK	HALL A
6th Feb 2026 11:00am - 12:00pm	Session 1: Antimicrobial Resistance: Why It Matters and How We Can Manage It
	Moderator: Dr. Rabia Tabassum
	Panelists: Dr. M. Abid, Dr. Afreenish Amir, Dr. Nasim Akhtar, Dr. Inamullah Khan Niazi, Dr. Kiran Fatima, Dr. Memoona Irshad
6th Feb 2026 2:00pm - 3:00pm	Session 2: Infections & Antibiotics: What People Think Vs What They Need to Know
	Moderator: Dr. Memoona Irshad
	Panelists: Dr. Riffat Ramazn, Dr. Shafia Nasir, Dr. Ahmad Yar, Dr. Sadaf Munir, Dr. Hina Javed, Dr. Hina Bukhari





7th Feb 2026 11:00am - 12:00pm	Session 3: Fighting Misinformation in Real-Time and Role of Media in Infectious Diseases Awareness
	Moderator: Dr. Sadaf Munir
	Panelists: Dr. Kiran Habib, Dr. Asghar Javaid, Dr. Aurangzeb Dr. Rizwan, Dr. Kiran Shahzadi, Dr. Shahrukh Khan Dr. Arooj Sikandar
7th Feb 2026 2:00pm - 3:00pm	Session 4: 1. Use of AI for Medical Information and Self Medication 2. Reframing the Pharmacy Counter
	Moderator: Dr. Muhammad Abid
	Panelists: Dr. Anam Imtiaz, Dr. Farooq Ahmad, Dr. Maria Khan, Dr. Mahwish, Dr. Nadya





E Poster

S. No.	Topic	Presenter
1.	A Case of <i>Corynebacterium Striatum</i> Native Valve Endocarditis in an Immunocompetent Adult	Dr. Sara Ahmed
2.	Triple Opportunistic Infections in Advanced HIV: A Diagnostic and Therapeutic Challenge	Dr. Muhammad Rafai Babar
3.	Incidence, clinical characteristics and microbiological profile of surgical site infections in adult cardiac surgery patients at national institute of cardiovascular diseases karachi	Dr. Tazeen Fatima
4.	Emergence of multidrug-resistant <i>acinetobacter</i> as the dominant antimicrobial resistance threat: evidence from longitudinal microbiological surveillance at a tertiary cardiac care center in Pakistan	Dr. Tazeen Fatima
5.	A Review of Policy Landscape for Maternal Immunization in Pakistan: Barriers and Facilitators to Effective Implementation	Dr. Sadaf Nadir Jamal
6.	Central Line-Associated Bloodstream Infections: - An Institutional Review	Dr. Rida Tafveez
7.	A comparison of reduced and standard incubation time for antimicrobial susceptibility testing by the disk diffusion method	Dr. Nida Safdar
8.	Evaluation of a Rapid Multiplex Lateral Flow Assay for Detection of Carbapenemases in Carbapenem-Resistant Enterobacterales	Dr. Muhammad Shabbir
9.	A Series of Unfortunate Events: Challenging Infections in Diverse Clinical Settings	Dr. Faiza Zaheer
10.	A Retrospective Review of Clinically Challenging Tuberculous Mastitis from an Endemic Area	Dr. Aqsa Jawaid Siddiqui
11.	Exploring Knowledge, Attitudes, Practices, and Barriers to Medical Research: A Cross-Sectional Survey of Postgraduate Medical Trainees in LMIC	Dr. Muhammad Rafai Babar





12.	From Silent Infection to Severe Complications: A Paediatric Brucellosis Case Series from Pakistan	Dr. Laraib Malik
13.	Optimizing Antibiotic Use Through a Clinical Decision Support App (Bug & Drug App): Its Development and the Challenges Faced in a Quality Improvement Initiative for Inpatient and Community Clinic Settings	Dr. Muneeba Ahsan Sayeed
14.	Pattern of Bacterial Infections among Hospitalized Cancer Patients	Dr. Fatima Noor Alam
15.	GRADE-ADOLOPMENT of clinical practice guidelines and creation of referral pathways for community acquired pneumonia among children in Pakistan	Dr. Javeria Bilal Qamar
16.	Building Maternal Vaccine Demand Strategies: A Mixed-Methods Study with Stakeholders in Pakistan	Dr. Marium Mohsin
17.	Assessing Health Facility Readiness for Maternal Vaccine Introduction in Pakistan	Dr. Samrah Jawed
18.	Analyzing the Pharmacokinetic Difference of Vancomycin 24-Hour Infusion Versus Conventional Infusion in Hospitalized Patients: A Pilot Study	Mr. Muhammad Hamid
19.	Respiratory Syncytial Virus Disease Burden in Children and Pregnant Women of Pakistan: A Systematic Review	Dr. Mahnoor Tariq
20.	A Case Series of Patients with Tuberculous Myelitis: What Have We Learnt?	Dr. Hira Nadeem
21.	Tiny Sample, Big Impact: Challenges In Microbial Diagnosis Of Corneal Scrapings	Dr. Muna Malik
22.	Bacterial Pathogen-Based Correlation of BioFire Pneumonia Plus Panel with Conventional Culture Method in Hospitalized Patients with Pneumonia	Dr. Khizra Maqbool
23.	CD 4 count stratification and its accuracy in predicting the HIV-Tuberculosis co-infection	Dr. Hina Sadiq
24.	Point Prevalence Survey (PPS) of antibiotics usage in a tertiary care public sector hospital employing WHO methodology.	Dr. Sana Tahir Virk





25.	Time to Blood-Culture Positivity and its Role in Infective Endocarditis Diagnosis: Systematic Review and Meta-analysis	Mr. Muhammad Salman
26.	Antimicrobial susceptibility patterns of an emerging multidrug resistant nosocomial pathogen: Acinetobacter baumannii	Miss Zahra Ahmad
27.	Etiology and antifungal susceptibility of invasive candidiasis over six months - implications for empirical therapy at a referral laboratory	Miss Zahra Ahmad
28.	A Diagnostic Puzzle: Pyrexia of Unknown Origin in a Post-Diphtheria Adolescent Revealing Dual Infection Gastritis	Dr. Mehak Warda
29.	Containing the Unseen: How IPC turned the tide in a Stenotrophomonas maltophilia outbreak in the NICU	Dr. Rabia Ali
30.	Third-Trimester Urinary Tract Infections: A Cross-Sectional Study on Pathogen Distribution and Antimicrobial Sensitivity at Sheikh Zayed Hospital, Rahim Yar Khan	Miss Ayesha Mushtaq
31.	Bacteriological Analysis and Antibiogram of Respiratory Pathogens Isolated from Patients Admitted in Pulmonology Ward, Sheikh Zayed Hospital, Rahim yar khan	Miss Fatima Mazhar
32.	Determinants of Mortality in Hospitalized Tuberculosis Patients	Dr. Hira Saleem
33.	Invasive aspergillosis in immunocompromised individuals	Ms Ariba Fazli
34.	A Diagnostic Challenge: Mycobacterium abscessus Bacteremia Presenting as PUO in CML	Dr. Kiran Zahid
35.	Millerozyma farinosa (Pichia Farinosa) fungemia: Recognition and management of a rare fungal Infection	Dr. Dr. Iqra Ghulam Hyder
36.	Isolated Tuberculous Pyomyositis of the Shoulder: A Case Report and Literature Review from a Tertiary Center in Pakistan	Ms Tehreem Mansoor





37.	Neonatal Bloodstream Infections and Antibiotic Resistance Patterns: A Contemporary Analysis	Dr. Yumna Rubab
38.	Efficacy of imipenem/relebactam in OmpK36 variants characteristic of the principal high-risk clones of Klebsiella pneumonia	Dr. Ali Khalid
39.	Melioidosis presenting as pyrexia of unknown origin: two cases from Pakistan	Dr. Abdul Rehman Khawar
40.	Antibiotic Susceptibility Trends in Clinical Isolates of Listeria monocytogenes: Implications for Empirical Therapy	Mrs. Misal E Zahra
41.	Generating Evidence for Group B Streptococcus Prevention: Burden in Mothers and Young Children in Pakistan	Dr. Hamna Ameen
42.	Comparison of combined disc diffusion test and modified hodge test for the detection of metallo beta lactamase in gram negative rods isolated from clinical samples of sheikh zayed hospital, rahim yar khan	Miss Syeda Fatima Nadeem
43.	A case report on pulmonary TB in nasopharyngeal carcinoma	Dr. Sehba Shamim
44.	Impact of Comorbidities on Infectious Disease Patterns in an LMIC Outpatient Setting	Dr. Muhammad Rafai Babar
45.	Knowledge, attitude and practices of healthcare providers towards COVID-19 diagnosis and management and Long COVID in Pakistan: A cross-sectional survey	Dr. Muhammad Rafai Babar
46.	Emerging Levofloxacin and multidrug resistance In Clinical Isolates of Helicobacter Pylori In Peshawar, Pakistan	Dr. Momena Ali
47.	Detection of OXA-23 among Carbapenem-resistant Acinetobacter baumannii isolated from intensive care units of a tertiary care hospital	Dr. Hafsa Ali Shah
48.	Bacterial Bloodstream Infections in Cardiac Patients: Microbiological Spectrum, Antimicrobial Susceptibility Patterns, and Biomarker Correlation Analysis at a Cardiac Tertiary Care Centre	Dr. Moiz Ahmed Khan
49.	Determination of Baseline Brucella Antibody Titer in Healthy Adult Population in Pakistan	Miss Maryam Bangash





50.	Demographic and Clinical Characteristics with Antimicrobial Susceptibility Patterns of Culture Positive Typhoid Patients at a Tertiary Care Hospital: A Retrospective Analysis	Mr. Ihsan Ul Haq
51.	Bloodstream Infections Profile and Their Susceptibility in an Adult Intensive Care Unit – A Contemporary Overview	Dr. Maryam Bangash
52.	Disseminated Aeromonas hydrophila Infection Presenting with Ocular and Soft-Tissue Involvement in a Child-a rare case report	Muhammad Farooq
53.	Extensively Drug-Resistant Salmonella Typhi in a Chronic Chest Wall Sinus: A Rare Extra-Intestinal Manifestation	Samavia Mehmood
54.	Case presentation multiple Oas	Dr. Sehba Shamim
55.	Understanding Structural and Psychosocial Influence on mHealth Acceptability among People Living with HIV in Pakistan	Faiz Rehman
56.	Feasibility and Acceptability of Long-Acting Injectable ART in Pakistan: Qualitative Insights from People with HIV and key informants	Muhammad Wasay Shahid
57	Native Valve Endocarditis Caused by Burkholderia cepacia Complex: Case Report and Review of Literature	Dr Sohaib Ahmed
58	Global Variation in Antibiotic Prescribing Guidelines and the implications for decreasing AMR in the future	Emmama Jamil Abbasi

