



Medical Microbiology and Infectious Diseases Society of Pakistan

1st MMIDSP Sindh Regional Research Meet

November 16, 2024 at

Jinnah Sindh Medical University

Ground Floor Auditorium, main Sindh Medical College Building

Theme: **Frontiers of Infectious Diseases and Microbiology**

Scientific Program:

Moderator: Dr. Binish Arif, Clinical Microbiologist, JSMU

Time	Program	Speaker
9.00am – 9:05am	Introduction	Dr. Sana Amwar
Plenary		
9:05am – 9:30am		Dr. Naseem Salahuddin - Results of Evaluating New Drugs for MDR TB (EndTB) RCT
9:30am – 9:55am		Dr. Kauser Jabeen – Emerging Infections in Pakistan
9:55am – 10:15am		Dr. Ali Faisal - The Science and Art of Polio Eradication in Pakistan
Research Papers		
10:15am – 10:30am	SIUT	Dr. Sunil Kumar Dodani – CMV Viremia in Living Donor Related Renal Transplant Recipients: Search for Optimal Level to Treat
10:30am – 10:45am	Indus	Dr. Samreen Sarfaraz – Combination Therapy for Resistant Gram-Negatives: Experience with Ceftazidime-Avibactam and Aztreonam
10:45am – 11:00am	AKU	Dr. Nosheen Nasir – COVID-19 and Invasive Fungal Infections: The Perfect Storm
11:00am – 11:15am Tea break		
11:15am – 11:30am	SIDH Microbiology	Dr. Fizza Farooqui – Surveillance of Genetic Variability and Virulence Profiles in Gram-Negative Bacilli from Tertiary Care Hospitals: An Essential Step towards Infection Management

11:30am – 11:45am	LNH Peds ID	Dr. Haneef Kamal – A Snapshot of Typhoid Cases in Pediatric Population; experience from a tertiary care institute
11:45am – 12:00pm	SMBBIT	Dr. Sadia Amir – Clinical and Microbiological Characteristics and Outcomes of Patients with Healthcare Associated Ventriculitis and Meningitis at a Public Sector Hospital in Pakistan
12:00pm – 12:15pm	SIDH Peds ID	Dr. Samreen Zaidi - Diphtheria in Pakistan: A Study of Two Successive Waves
12:15pm – 12:30pm	Indus Microbiology	Dr. Fareeha Adnan - GeneXpert of EPTB samples
12:30pm – 12:45pm	DUHS	Dr. Tehreem Ansari – Candida Auris, A Hard Nut
12:45pm – 1:00pm	AKU Microbiology	Dr. Joveria Farooqui - Approach to antifungal resistance
1:00pm – 1:15pm	LNH	Dr. Muhammad Owais Khan – Comparative Analysis of the Decline in CLABSI Incidence After Implementing Bundles
1:15pm – 1:30pm	DOW Microbiology	Dr. Mehwish Sajjad - Antimicrobial resistance pattern of uropathogens emphasizing non-lactose fermenting gram negative rods
1:30pm – 1:45pm	JSMU	Dr. Binish Arif Sultan – The Consonance Between Medical Practitioners and Pharmacists Regarding Antimicrobial Stewardship Practices – An Observational Study Dr. Talat Zehra - Use of a Novel AI Model for Detection of LD Bodies and Granulomas in Case of Cutaneous Leishmaniasis
1:45pm – 2:00pm	Ziauddin	Dr. Osama Khalid – Evaluation of CRP and HRCT Score to initiate Early Steroid Therapy in patient with COVID-19
2:00pm – 2:30pm Lunch		
2:30pm – 3:30pm Oral presentations (10 min each)		
Kidney Center – Dr. Safia Moin – Frequency Determination of Central Line Associated Bloodstream Infections at a Renal Care Center		
Indus – Dr. Quratulain Shaikh - WHO Point Prevalence Survey to Describe the Use of Antimicrobials at a Tertiary Care Center in Pakistan: A Situation Analysis for Establishing an Antimicrobial Stewardship Program		
AKU – Dr. Faiza Ilyas - Comparison of risk factors and outcomes of culture-positive and culture-negative nosocomial meningitis		
SIUT – Dr. Asifa - TB in Chronic Kidney Disease – Clinical Presentation, Diagnosis and Outcomes from a large tertiary care center in Pakistan		
Closing Remarks - Dr. Naseem Salahuddin		