



Welcome to the 47th Annual Congress of Indian Association of Medical Microbiologists!



Hotel TipTop International, Pune

Scientific Schedule

21st November 2024

Inauguration Ceremony, 7:00 pm Onwards
Honeydew Hall, Hotel Tip Top International, Pune

Conference Day 1: 22nd November 2024

Time	Hall	Session Details	Speaker(s)	Chairperson(s)
8:00 – 9:00 AM	REGISTRATION			
9:00 – 10:00 AM	Willow	Dr K. B. Sharma Memorial Junior Best Paper Competition	Selected Participants	Dr (Prof) Sonal Saxena Secretary, IAMM
10:00 – 10:30 AM		Presidential Oration	Dr Bharti Malhotra President, IAMM	Dr Arti Kapil Past President (2022–2023), IAMM
10:30 – 11:00 AM		Dr S. C. Agarwal Oration Award	Dr Chand Wattal Chairman, Institute of Clinical Microbiology & Immunology, Sir Ganga Ram Hospital, New Delhi	Dr Bharti Malhotra President, IAMM
11:00 – 11:30 AM		IAMM Endowment Oration Award	Dr Jayanthi Shastri Chair Professor, Centre of Excellence in Research & Training in Infectious Diseases, Maharashtra University of Health Sciences Regional Centre, Mumbai	
11:30 AM – 12:00 PM	STALL INAUGURATION AND TEA/ COFFEE BREAK			
12:00 – 1:00 PM	Willow	The IAMM Student Symposium "Genomic Surveillance in Infectious Diseases"	Dr Arpita Saxena Microbiology, SMS, Jaipur Dr Bhakti Kulkarni BJGMC, Pune Dr Marie Joy BJGMC, Pune Dr Malika Grover ILBS, Delhi	Moderator: Dr Ekta Gupta Professor, Institute of Liver and Biliary Sciences, New Delhi
1:00 – 2:00 PM	LUNCH BREAK			



Parallel Scientific Sessions

Time	Hall	Session Details	Speaker(s)	Chairperson(s)
2:00 – 3:00 PM	Willow	Shaping the Future of Diagnostic Parasitology		
		Beyond the Lens: The Future of Malaria Diagnostics in Genomic Era	Dr Anup Anvikar Director & Scientist G, ICMR–NIMR, New Delhi	Dr AB Deshmukh Retd Professor and Head Microbiology, GMC, Chhatrapati Sambhajinagar, Maharashtra
		Medical Parasitology in the Changing World – What Next.....	Dr Tribhuban Mohan Mohapatra Distinguished Professor, BHU	Dr Ajit Damle Professor, Microbiology RK Damani Medical College, ShriRamchandra Institute of Medical Sciences, Chhatrapati Sambhajinagar, Maharashtra
		An Update on Parasitic Vaccines	Dr Anuradha De Former Professor, TNMC, Mumbai, President, Maharashtra Chapter of IATP	
	Gulmohar	Mystery of Sepsis: Identifying the Current Gaps & Available Solutions		
		Panelists	Dr Subhash Todi Director Critical Care, AMRI Hospitals, Dhakuria & Mukundapur, Kolkata	Moderator: Dr V Balaji Professor, Department of Clinical Microbiology, Christian Medical College, Vellore
			Dr Senthur Nambi Consultant Infectious diseases, Apollo Hospitals, Chennai	
			Dr Maithili Kavathekar Director, Laboratory Services, Sahyadri group of Hospitals	
			Dr Devjani De Medical Affairs–Lead bioMérieux South Asia	
	Tulip 3	The Broor–ID Aggarwal Prize for Best Paper in Virology		
		Dr S. R. Sengupta Dr Saoji Prize for Best Paper in Immunology		



Parallel Scientific Sessions

Time	Hall	Session Details	Speaker(s)	Chairperson(s)
3:00 – 4:00 PM	Maple 1+2	Advancements to Transform the Field of Sterilization and Disinfection		
		Role of Hydrogen Peroxide in OT Sterilization and ICU Disinfection	Dr Vineeta Khare Professor and Head, Microbiology, Era Medical University, Lucknow	Dr Anju Kagal Retd. Professor, Microbiology BJGMC, Pune Dr Navinchandra M. Kaore Additional Professor, Microbiology, AIIMS, Bhopal
		Sterilization and Disinfection of Reusable Medical Devices	Dr Jyotsna Agarwal Head, Microbiology, Dr RMLIMS, Lucknow	
		Advances in Disinfection Strategies: Emerging Trends, Technologies and Challenges in Healthcare Settings	Dr Sheetal Verma Professor, Microbiology, KGMU, Lucknow	
		Effective Hand Hygiene in Healthcare: How to Choose your Hand Rub	Dr Manodeep Sen Professor, Microbiology, Dr RMLIMS, Lucknow	
3:00 – 5:15 PM	Willow	Exploring the World of Anaerobes		
		Anearobic Infections: An Update	Dr Rama Chaudhry ICMR Emeritus Scientist Ex Dean Research Former Professor & Head Department of Microbiology All India Institute of Medical Sciences, New Delhi	Dr Raghavendra D Kulkarni Professor, Microbiology SDM College of Medical Sciences & Hospital, Dharwad Dr Reba Kanungo Dean Research and Head of Clinical Microbiology Pondicherry Institute of Medical Sciences, Puducherry
		Clostridioides difficile: Global Epidemiology, Laboratory Diagnosis & Infection Prevention Control Aspects	Dr Aruna Poojary Lab Director, Department of Pathology & Microbiology, Breach Candy Hospital Trust, Mumbai	
		Anaerobic Probiotics in the Dysbiosis of Gut Microbiome	Dr Beena Antony Professor, Microbiology, Fr. Muller Medical College Mangalore, Karnataka	
		Unveiling Anaerobic Pathogens in Clinical Infections: From Culture to Molecular Methods	Dr Padmaja Shenoy Associate Professor, Microbiology, Kasturba Medical College, Manipal, Karnataka	
		Bacteroides fragilis as a Significant Pathogen – Our Experience	Dr Supriya Gachinmath Associate Professor, St. Johns Medical College, Bangalore	
		Recent Trends of Clindamycin Resistance among Clinically Significant Obligate Anaerobes	Dr Shashwati Nema Additional Professor, Microbiology, AIIMS Bhopal	



Parallel Scientific Sessions

Time	Hall	Session Details	Speaker(s)	Chairperson(s)
		An Interesting Case Series of Fournier's Gangrene caused by Hidden Anaerobic Pathogens from a tertiary care centre, New Delhi, India	Dr Bhawna Sharma Professor of Microbiology, VMMC & Safdarjung Hospital, New Delhi	
		Sewage Treatment by Anaerobes and Environmental Conservation	Dr Om Prakash Associate Professor & Deputy Head, Symbiosis Centre for Climate Change and Sustainability, Pune, India	
3:00 – 5:15 PM	Gulmohar	One Health: An Integrated Unifying Approach		
		Development of a Lumpy Skin Disease Vaccine in India	Dr Naveen Kumar Director, NIV, Pune	Dr Subhash Salunke Senior Advisor to President, Public Health Foundation of India Dr Jeyakumari Duraipandian Professor and Head Microbiology, JIPMER Karaikal
		Role of Genomic Surveillance in Novel Virus Discovery and Linkage with One Health	Dr Pragya D Yadav Scientist F & Group Leader Maximum Containment Facility (BSL4 Facility) NIV, Pune	
		Role of Laboratory in Integrated One Health Approach for Public Health	Dr Nivedita Gupta Scientist G & Head Communicable Diseases, Division, ICMR, New Delhi	
		An update on Pan-India Influenza Surveillance	Dr Varsha Potdar Scientist E & Head Influenza Group, NIV, Pune	
		One Health: Public Health Emergencies of International Concern	Dr Mala Chhabra Deputy Director NCDC, New Delhi	
2:00 – 5:15 PM	Tulip 2	NAWOPIA Dr. Pankajlaxmi V Venugopalprize for the Best paper in Mycology		
		IAMM SILVER JUBILEE Prize for the Best Paper in Parasitology		
	Maple 3	Belgaum-Mumbai Prize for Best paper in Bacteriology		



Parallel Scientific Sessions

Time	Hall	Session Details	Speaker(s)	Chairperson(s)
2:00 – 4:00 PM	Tulip 1	Free Oral Paper Presentation		
2:00 – 5:15 PM	Laurel			
3:00 – 4:00 PM	Tulip 3			
4:00 – 4:30 PM	Tulip 1			
4:00 – 5:15 PM	Tulip 3			
	Maple 1+2			
4:30 PM Onwards	Tulip 1	IAMM Executive Council Meeting		
5:15 – 6:30 PM	Willow	Dr. SS Kelkar Memorial Prize for the Best Poster (any subject in Medical Microbiology)		
		Free Poster Presentation		
5:15 – 6:30 PM	Tulip 2	Free Oral Paper Presentation		
	Tulip 3			
	Gulmohar			
	Maple 1+2			
	Maple 3			
	Laurel			

Dinner Symposium

Venue: Hotel Tip Top International

Time: 7:30 PM Onwards

Kindly register for the dinner symposium using the link below:

<https://eventregistration.illumina.com/ENDYDV?rt=rznJkUJopkqmmKjmRkhksA>



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Scientific Schedule

Conference Day 2: 23rd November 2024

Time	Hall	Session Details	Speaker(s)	Chairperson(s)
8:30 – 9:45 AM	IAMM Quiz			
9:45 – 10:00 AM	TEA/ COFFEE BREAK			
10:00 AM – 12:00 PM	Willow	IAMM Symposium "Artificial Intelligence in Microbiology"	Dr Rahul Garg AIIMS, Bibinagar Dr Pragya Agarwala AIIMS, Raipur Dr Archa Sharma Gandhi Medical College, Bhopal Dr Priyadarshini Padaki St John's Medical College, Banagalore	Moderator: Dr V Balaji Professor, Department of Clinical Microbiology, Christian Medical College, Vellore
12:00 – 1:00 PM	GROUP PHOTO AND GENERAL BODY MEETING			
1:00 – 2:00 PM	LUNCH BREAK			

Parallel Scientific Sessions

2:00 – 3:00 PM	Maple 1+2	Un-masking the Human Papilloma Virus: Diagnosis and Prevention		
		HPV testing- innovating solution with extended genotyping and self sampling	Dr Urvashi HOD Senior consultant Laboratory Operations Healthians lab, Gurgaon	Prof Dr Abhay Chowdhary Prof and Head, Microbiology, DY Patil University School of Medicine, Navi Mumbai
		Cervavac: Changing the Global Landscape of HPV Prevention	Dr Pramod Pujari Assistant General Manager, Serum Institute of India Pvt Ltd, Pune	



Parallel Scientific Sessions

Time	Hall	Session Details	Speaker(s)	Chairperson(s)
2:00 – 3:00 PM	Gulmohar	Evolving PCR Diagnostics: The added value of BioFire Syndromic Testing		
		Panelists	Dr. Bharati Malhotra Head, Department of Microbiology, Additional Principal at SMS Medical College, Jaipur	Moderator: Dr Chand Wattal Chairman, Institute of Clinical Microbiology & Immunology, Sir Ganga Ram Hospital, New Delhi
			Dr. Shalab Malik Director Microbiology & Serology,Molecular/ Infectious, Dr Lalpath labs	
			Dr. Devasish Desai Consultant (Infectious Diseases), Ruby Hall Clinic, Pune	
			Dr Debkishore Gupta Director & Head, Medical Affairs, bioMerieux South Asia	
2:00 – 3:30 PM	Willow	From Genome to Action: Integrating Genome Sequencing into Pandemic Response with Real-World Examples		
		Planning and Implementation of Genomic Surveillance Programme For Pandemic Preparedness	Dr Vinod Scaria Senior Consultant, Karkinos Healthcare, Bengaluru	Moderator: Dr Rajesh Karyakarte Professor and Head Microbiology BJGMC, Pune
		Proactive, Preventive and Partnership – Key for Effective Genomic Surveillance	Dr Rajesh Pandey Principal Scientist, Genomics and Molecular Medicine, CSIR-IGIB, New Delhi	
		Dr V Ravi Senior Consultant, Vishwanath Cancer Care Foundation, Bengaluru		
		Dr Tatyrao Lahane Former Director, Medical Education and Research, Mumbai		
		Dr Shekhar Mande Distinguished Professor, Savitribai Phule University, Pune Former Director General, CSIR, New Delhi		
		Dr Subhash Salunke Senior Advisor to President, Public Health Foundation of India		



Parallel Scientific Sessions

Time	Hall	Session Details	Speaker(s)	Chairperson(s)
3:30 – 5:15 PM	Willow	From Sewage to Strategy: Role of Wastewater Surveillance in Pathogen and AMR Surveillance		
		Panelists	Dr Rakesh Mishra Director, Tata Institute for Genetics and Society, Bengaluru	Moderator: Dr Rajesh Karyakarte Professor and Head Microbiology BJGMC, Pune
			Dr Aruna Panda Program Director Rockefeller Foundation–APSI, India	
			Dr Farah Ishtiaq Principal Scientist, Tata Institute for Genetics and Society, Bengaluru	
			Dr Shivranjani C Moharir Senior Scientist, Tata Institute for Genetics and Society, Bengaluru	
			Dr Madhavi Joshi Scientist D & Joint Director, GBRC, Gujarat	
			Dr Mahesh Dharne Senior Principal Scientist & Head, NCIM, CSIR–NCL, Pune	
3:00 – 4:00 PM	Gulmohar	End TB. Yes! We Can.		
		Planning and Implementation of Genomic Surveillance Programme For Pandemic Preparedness	Dr S Siva Kumar Scientist E and Head, Department of Bacteriology, ICMR– National Institute for Research in Tuberculosis, Bengaluru"	Dr Ameeta Joshi Professor and Head, Microbiology, Grant Government Medical College and Sir J J Group of Hospitals, Mumbai Dr Pratibha Narang Advisor in Microbiology and TB Research Mahatma Gandhi Institute of Medical Sciences, Sevagram, Maharashtra
		New Horizon in Drug Resistance Tuberculosis Diagnostics	Dr Niranjan Patil Scientific business head – Infectious diseases, Head- Microbiology & infectious molecular biology, Metropolis Healthcare	
		Accelerating Tuberculosis Elimination by Advanced Therapeutics	Dr Vidya Mave Co–Director of the Center for Infectious Diseases, India Director and Clinical Research Site (CRS) Leader, JHUBI–CTU, Pune	
		Introduction to Targeted Next-Generation Sequencing in MDR–TB Management Using Oxford Nanopore Technology (AmPORE TB)	Dr Kristian Korns Global Health Head, Clinical Oxford Nanopore Technologies, United Kingdom	



Parallel Scientific Sessions

Time	Hall	Session Details	Speaker(s)	Chairperson(s)
4:00 – 5:15 PM	Gulmohar	Microbial Marvels: Transforming the Fungal Diagnostics		
		Threats Perceived to <i>Candida auris</i> in India	Dr Arunaloke Chakrabarti Director, Doodhdhari Burfani Hospital & Research Institute Bhupatwala, Haridwar, Uttarakhand	Dr Khuraijam Ranjana Head, Microbiology Regional Institute of Medical Sciences, Imphal Dr Anupma Jyoti Kindo Professor, Microbiology Sriramachandra Medical College and Research Institute, Chennai
		Advances in the Diagnosis of Invasive Fungal Infections	Dr Shivaprakash Rudramurthy Professor, Microbiology, PGIMER, Chandigarh	
		A complex Kidney Infection due to Aspergillus	Dr Rajeev Soman Honorary Consultant, Infectious Diseases, Deenanath Mangeshkar Hospital & Research Center, Pune	
		The Emerging Epidemiological Paradigm of Drug Resistant Dermatophytosis	Dr Shukla Das Director Professor & Head, Microbiology, UCMS, New Delhi	
2:00 – 6:30 PM	Tulip 1	Free Oral Paper Presentation		
	Tulip 2			
	Tulip 3			
	Maple 3			
4:00 – 6:30 PM	Maple 1+2	Free Oral Paper Presentation		
5:15 – 6:30 PM	Willow	Mumbai–Belgaum Prize for the Best Poster in Medical Mycobacteriology		
		Free Poster Presentation		
	Gulmohar	Free Oral Paper Presentation		

Gala Dinner

Venue: Hotel Courtyard by Marriott

Time: 7:00 PM Onwards



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Scientific Schedule

Conference Day 3: 24th November 2024

Time	Hall	Session Details	Speaker(s)	Chairperson(s)
Parallel Scientific Sessions				
9:00 –10:00 AM	Gulmohar	Futuristic solutions to current challenges in Microbial Identification & Antimicrobial Susceptibility testing		
		Panelists	Dr Rajeev Soman Infectious Diseases Physician, Jupiter Hospital & Deenanath Mangeshkar Hospital, Pune	Moderator: Dr Debkishore Gupta Director & Head, Medical Affairs, bioMerieux South Asia
			Dr Yashesh Paliwal Director & HOD Critical Care, Fortis Anandapur, Kolkata	
			Dr Michael G Mawlong Consultant & Head, Clinical Microbiology & Mycobacteriology, Nazareth Hospital, Shillong	
			Dr Bansidhar Tarai Associate Director & Head Microbiology, Molecular Diagnostics & Infection Control Max Super Speciality Hospital, New Delhi	
			Dr Rupali Suryawanshi Head, Hospital Infection Control & Clinical Microbiology, Ruby Hall Clinic, Pune	
10:00 – 11:00 AM	Willow	Transforming Future of Microbiology: Perspectives of Next-Gen		
		Dr Akshay Karyakarte Assistant Professor, Microbiology, KEM Hospital		Moderator: Dr Sushma Pednekar Associate Professor Department of Microbiology, BJGMC, Pune
		Dr Rashmita Das Assistant Professor, Microbiology, BJGMC, Pune		
		Dr Madhuri Somani Consultant Microbiologist and Infection Control Officer, PSPRI, New Delhi		



Parallel Scientific Sessions

Time	Hall	Session Details	Speaker(s)	Chairperson(s)
10:00 – 11:00 AM	Gulmohar	Guardians of Antimicrobials		
		Sepsis management with advanced informatics solutions	Dr J Jayalakshmi Professor & HOD, Dept of Microbiology, KMCH Institute of Health Sciences & Research, Coimbatore	Prof (Dr) Sumi Nandwani Professor and Head Department of Microbiology, Post Graduate Institute of Child Health, Noida, UP
		Dr Vikram Padbidri Senior Consultant, Microbiology & Infection Control Jehangir Hospital, Pune		
		Dr Piyush Chaudhari Infectious Disease Physician Jehangir Hospital, Pune		Dr Chhaya Chande Professor, Microbiology BJGMC, Pune
11:00 AM Onwards	Willow	VALEDICTORY FUNCTION		
1:00 PM Onwards	LUNCH			

