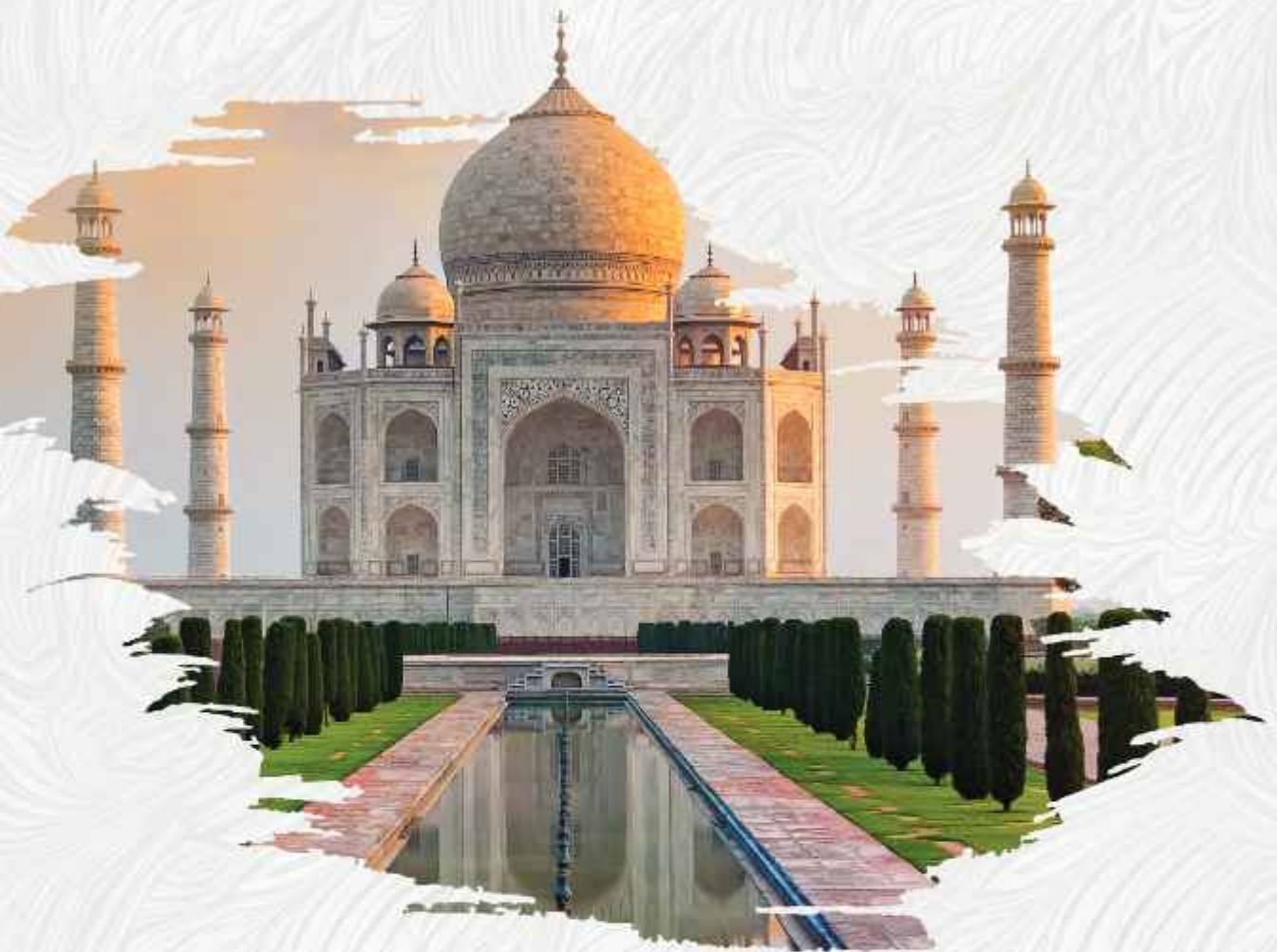


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AMR Next 2025

Transformative Strategies to
Tackle Antimicrobial Resistance:
for Safer Tomorrow



Amrita Hospital, Faridabad



November 29th & 30th, 2025

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The conference brings together global experts to explore innovative strategies in combating antimicrobial resistance and enhancing infection control practices. Key discussions focus on cutting-edge diagnostics, behavior-driven stewardship interventions, and integrated surveillance systems. The event emphasizes interdisciplinary collaboration and the adoption of technology-driven solutions to optimize antibiotic use and reduce healthcare-associated infections.

Who should attend

Clinicians / Nurses / Academicians / Healthcare researchers
Medical / Nursing / Pharmacy / Allied health students
Any others interested in antimicrobial stewardship and infection prevention and control

Abstract submission date

25th October 2025

Registration details

- 🌐 www.amrita.edu/events/amr-next-2025/
- ✉ amritaamrconference@gmail.com

for registration

SCAN HERE



Speakers



Dr. Alison Holmes

Director of infection prevention and control (DIPC) and professor of infectious diseases



Dr. Esmita Charani

Associate Professor, University of Cape Town



Prof. Marc Mendelson

Head of Infectious Diseases, University of Cape Town



Dr. Sumanth Gandra

Associate Professor of Medicine, Infectious Diseases, Washington University



Dr. Kamini Walia

Scientist G & Head, Descriptive Research Division, ICMR



Dr. Ramasubramanian V

Senior Consultant, Infectious Diseases, Apollo Hospitals



Dr. Balaji V

Professor, Department of Clinical Microbiology, Christian Medical College



Dr. Lata Kapoor

Additional Director & Head, National Centre for Disease Control, Ministry of Health & Family Welfare



Dr. Ramanan Laxminarayan

Founder & Director, The Center for Disease Dynamics, Economics & Policy (CDDEP), Washington



Dr. Andrew D Kambugu

Executive Director, Infectious Diseases Institute, Makerere University, Uganda



Dr. Anna Levin

Associate Professor, University of São Paulo, Brazil



Dr. Senjuti Saha

Deputy Executive Director at the Child Health Research Foundation (CHRF), Bangladesh



Dr. Janel Midoga

Research Lead, Wellcome Trust, UK



Dr. Payal Patel

Infectious Disease physician, Intermountain Health, Utah



Dr. Camilla Rodrigues

Head of Department of Lab Medicine, Consultant Microbiologist, Chairperson Infection Control Committee



Dr. Tim Rawson

Clinical Associate Professor- Infectious Diseases & AMR Department of Infectious Disease - Faculty of Medicine



Dr. Sanjeev Singh

Organising Chairperson Medical Director, Amrita Hospital, Faridabad

Organizing secretary

Dr. Sadia Khan

Professor and Head, Department of Microbiology Amrita Hospital, Faridabad.

Fabia Edathadathil

Project Manager CAMO-NET, Amrita Hospital, Kochi

Dr. Vrinda Nampoothiri

Post Doctoral Fellow CAMO-NET, Amrita Hospital, Kochi

AMS Conference – Schedule Day 1

November 29th 2025 (Sat)

Time	Topic	Speaker
8:00 - 9:00 AM	Registration	
9:00 - 10:00 AM	Technology – what exists internationally and how to translate to India	
9:00 - 9:20 AM	AI & ML and AMR: Where are we?	Dr. Tim Rawson Imperial College London
9:20 - 9:40 AM	Data Dashboards	Dr. Chris Kelly, South Africa University of Cape Town
9:40 - 10:00 AM	Using virtual reality in infection prevention and control training	Dr. Mahesh Amrita Hospital, Kochi
10:00 - 10:15 AM	Q/A	
10:15 - 10:30 AM	Tea	
10:30 - 12:00 PM	Changing Dynamics in Global AMR	
10:30 - 10:50 AM	Antimicrobial Stewardship Efforts at National Level. Call for Action	Dr. Kamini Walia, ICMR
10:50 - 11:10 AM	National update on AMR, what got done?	Dr. Lata Kapoor, Director, NCDC
11:10 - 11:30 AM	One Health: Mother of all actions for AMR	Mr. Ramanan Laxminarayan, CDDEP
11:30 - 11:50 PM	Approaches and framework in AMR genomic surveillance: Global scenario	Dr. Alison Holmes Imperial College, London
11:50 - 12:00 PM	Q/A	
12:00 - 1:00 PM	Inauguration	
1:00 - 2:00 PM	Lunch	
2:00 - 3:15 PM	Voice of LMIC- Shared Learning Featuring CAMO-NET Research Across the Globe: Collaborative Research	
2:00 - 2:20 PM	Global South Perspective – bridging research, access, equity: What new to offer?	Dr. Andrew Kambugu, Infectious Disease Institute, Uganda
2:20 - 2:40 PM	Community Level Interventions Impact on AMR	Dr. Anna Levin University of São Paulo, Brazil
2:40 - 3:00 PM	Perinatal Infections: Findings from LMICs	Dr. Senjuti Saha, Child Health Research Foundation
3:00 - 3:15 PM	Q/A	
3:15 - 3:30 PM	Tea	
3:30 - 3:50 PM	Innovative Funding Models for Antimicrobial Stewardship Programs in India	Dr. Janet Midega (CAMO-Net), Wellcome Trust
3:50 - 4:10 PM	Global Strategies to Combat Antimicrobial Resistance: Bridging the Gap Between High-Income and Low-Income Countries	Dr. Sumanth Gandra University of Washington
4:10 - 4:30 PM	Social and cultural determinants of antimicrobial prescriptions in Indian communities	Dr. Arunima Sehgal
4:30 - 4:45 PM	Q/A	

AMS Conference – Schedule Day 2

November 30th 2025 (Sun)

Time	Topic	Speaker
8.30-9.15 AM	Oral presentation- top 3 abstracts	
9:15 - 10:30 AM	What next in AMS?	
9:15- 9:35 AM	Best of publications in ID 2024 -2025	Dr. Payal Patel University of Utah
9:35 - 9:55 AM	Antifungal Stewardship	Dr. Arunaloake Chakraborty PGIMER
9:55-10:15 AM	What is new in MDR/XDR TB?	Dr. Camilla Rodriguez P.D Hinduja
10:15 - 10:30 AM	Q/A	
10:30- 10:45 AM	Tea	
10:45 - 11:15 AM	Plenary session - Novel approaches to tackling AMR at a global level (based on experiences from Trinity challenge) Novel methods for AMR management in LMICs	Prof. Marc Mendelson University of Cape Town
11:15am-12:15pm	Next-Generation Strategies for Rational Antibiotic Use	
11:15 – 11:35 AM	Harnessing MIC Values for Smarter Antibiotic Use in Clinical Practice	Dr. Anup Warriar
11:35 – 11:55 AM	Antimicrobial Stewardship: Role of Point of Care testing	Dr. Ram Subramaniam, Apollo
11:55 - 12:05 pm	Molecular Genomic: Targeted Therapy Approach	Dr. V. Balaji, CMC
12:05 - 12:15 pm	Q/A	
12:15-1:00 pm	Panel discussion: Novel drugs for Super Bugs Chair- Lena Robra, Head of Academic Engagement, Swissnex in India, Consulate General of Switzerland, India Chair- Dr Purva Mathur, AIIMS Delhi Panelist: Speaker from Dr Triptesh Singh, IIT, Delhi, Dr Prabhu, Orchid, Dr Subramaniam, Wockhardt	
1-2pm		Lunch
2.00 - 2.55 PM	Novel methods for AMR management in LMICs	
2 - 2.20 pm	Microbiome: Emerging strategy to contain resistant infections	
2.20 - 2.40 pm	Bacteriophage Phage therapy – remerging as a tool against AMR	Dr. Bhabatosh Das THSTI
2.40 - 2.55 pm	Q/A	
2:55 - 4.10 pm	Role of context and culture in AMS and IPC	
2:55 - 3:15 PM	AMR through an intersectional lens: Context & Culture	Dr. Esmita Charani, UCT
3:15 - 3:35 PM	Combating mis – Information on Antibiotics in digital era	Mrs. Candice Bonaconsa, UCT
3:35 - 3:55 PM	The importance of language in AMR	Mr. Samkele, UCT
3:55 – 4:10 PM	Q/A	
4:10-4:45PM	Closing ceremony	