

NEWSLETTER

INDIAN ASSOCIATION OF MEDICAL MICROBIOLOGISTS

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Greetings from the president's desk



Dear Members,

Greetings from President IAMM Office.

We are meeting after five months and I am very happy to know that, many chapters are very active and are conducting CMEs and conferences. I was part of few chapters in and the major discussion in these meetings were on Anti Microbial Resistance, Molecular Microbiology, Hospital Acquired Infections, Antibiotic stewardship and on fungal

infections. All these chapters have permitted the junior Microbiologists to participate and present their work. Definitely such meetings will stimulate the young minds to adopt recent updates.

I am very happy to inform you that, MidCon 2025 was held at my hometown i.e. J. N Medical College Belagavi (Karnataka) from 28-29 th March 2025 and was attended by 122 delegates from six states. My sincere thanks to past Presidents and EC members for their guidance and active participation in this meeting.

Our secretary's office is very active and she has very efficiently completed IAMM IPC course with the help of other members. Around 37 participants were taken for the benefit of this course and I think in the near future we need to conduct more number of these training programs.

I am very happy to share the status of our journal has got impact factor raised to 1.4 (which is predicted in our website also). Thanks to the Editorial team lead by Dr Chand Wattal and definitely it will have articles on Medical Education, from UGs and many more.

I am also happy to announce that, IAMM EQAS centres (both) are performing nicely and 760 laboratories are actively participating in Bacterial, Viral and parasitic EQAS program. We need to stimulate all the Medical Colleges of our country to participate in these program and should be accredited. In this connection, the senior members to think and stimulate the young minds to adopt the accreditation as part of our Microbiology life!

I know that, you have got the 48th MICROCON pamphlet and many of you have registered and will be presenting in Delhi. I am very sure that, the Delhi team lead by Dr Wattal, Dr Sherwal, Dr Sonal Saxena and Dr. J.K.Oberoi are actively involved to make it a grand celebration. I think you also be a part of it and enjoy, learn and adopt the newer changes in our subject. Along with this team, I invite and welcome you all to 48 th conference at New Delhi.

Looking forward to meeting you all at New Delhi in Oct., 2025. With Best wishes,

Dr Mahantesh B Nagamoti.

President IAMM & Professor of Microbiology J.N.Medical College KAHER Belagavi-590010 (Karnataka)

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NEWSLETTER



From the secretary's desk



Season's greetings!

These are challenging times for us and our country. We have watched with apprehension and awe the unfolding of technology in our defence sector. This must motivate our microbiology community to adapt newer technologies. IAMM is striving ahead to keep up with

changing times. We continue with online PG masterclass and its youtube channel. We have successfully completed the 2nd cohort of IAMM course on Infection Prevention and Control. IAMM also conducted two short courses. Very soon we would be launching another course.

IAMM chapters have been very active in different regions, states and union territories.

The preparations for the Microcon-2025 are in full swing and I request all the members to attend this annual event in large numbers. My gentle reminder to all our members to put in nominations for this years' awards and also to

the younger members to contest for the paper and poster prizes under various categories.

We have accomplished many wonderful things with the continued support and encouragement of all the past Presidents, the present President, Dr M B Ngamoti and the actively working esteemed EC Members/Members who strive to take our association to newer heights. I am glad to announce that after grand success of course on IPC, IAMM will soon be launching its second course.

I request all seniors to encourage our junior faculty and residents to become members of IAMM. This will strengthen our association.

I seek blessings of almighty and all our senior faculty and past Presidents to continue the good work.

Best wishes! Dr Sonal Saxena

Inviting Expression of Interest for conducting IAMM Short Term Training Course

Institutes and members are invited to hold workshops or training courses in future by submitting an expression of interest to secretary.iamm@gmail.com indicating the following:

Name of course/workshop Course coordinator Number of days Skill covered Registration amount Name of institute Dates of organization Number of participants

Each course is open for 15-20 students. The flyer will be updated on our website and registration form will be soon available with payment details. Registration entails refreshment and stationary for delegates and faculty. Candidates will have to bear the cost of travel and stay. Organizers will bear the cost of infrastructure and laboratory consumables required.



Page No. 2 Vol. No. 43 Issue No. 2



NEWSLETTER

IAMM Activities

MIDCON 2025: "Trends in detection & surveillance of AMR"

IAMM MIDCon 2025 was conducted at Department of Microbiology J N medical College, KAHER Belagavi on 28-29th March 2025. A preconference CME was conducted on' Trends in Detection and Survillance of AMR" and was attended by 42 participants. IAMM Past President. Dr Pratibha Narang from Sevagram (MS) was the chief guest; Dr Nitin Gangane Vice Chancellor, KAHER Belagavi and Dr N.S. Mahantashetty were guest of honor. IAMM president Dr MB Nagamoti gave presidential remarks. Dr Sanjay Biswas IAMM Joint Secretary, briefed the delegates about the IAMM and invited them to IAMM 2026 to be held at New Delhi. Dr Sheetal Harkuni, HOD Microbiology and Org Chairman welcomed the guests and Dr Rubina Mulla Org Secretary proposed the vote of thanks.

A total of 122 delegates from West Bengal, Delhi, Goa, Uttar Pradesh, Gujarat and Rajasthan attended the event. Dr S L Hoti

(Puducherry), Dr Abhay Chowdhary (Mumbai), Dr V Ravi (Bengaluru), Dr Swati Kurle (Pune), Dr Mansi Malik have delivered the Guest lectures. A symposium on 'NTEP-What is new with Mycobacterium' was moderated by Dr Nilma Hirani (Mumbai), and group members were, Dr Suchitra Shenoy (Mangalore), Dr Sushant Mane (Mumbai), Dr Jyoti Salve (WHO- Mumbai) and Dr Vijay Chavan (Mumbai). The following IAMM past presidents were felicitated in the function-Dr (Gen) Raghunath, Dr CS Patil, Dr Vilas Jahagirdar (Sholapur), Dr V Ravi, Dr Abhay Chowdhary,

Dr Pratibha Narang, Dr Shanmugam and Dr Bharti Malhotra. Few senior administrators, Department faculty also graced the function. The CME and Workshop were accorded 2 credit hours for each function by Karnataka Medical council. A total of 23 delegates presented the posters. The two days event enriched and updated the knowledge of delegates on AMR detection and its

surveillance





NEWSLETTER



IAMM Certificate Course in Infection Prevention & Control – Contact Session 2025

Dr. Sonal Saxena, Secretary, IAMM and the Head of the Department of Microbiology at Maulana Azad Medical College (MAMC), along with a distinguished team of clinicians, microbiologists, and epidemiologists from across India, conducted a Certificate Course in Infection Prevention & Control (IPC) under the aegis of the Indian Association of Medical Microbiologists (IAMM). The course emphasized the latest infection prevention strategies, enhancing patient safety and empowering professionals to lead effective infection control initiatives in healthcare settings.

A total of 37 participants registered for the course, that was held from February to April 2025. Of these, there were 4 nurses and 33 microbiologists (Post graduate students-10, Senior residents-9, Faculty and consultant-14) The course combined online sessions of four hours every week with assignments for practical learning and troubleshooting tips. The course ended with two days of extensive contact session at New Delhi. The IAMM IPC Course 2025 contact session was successfully held on 29th and 30th April 2025, bringing together participants for two days of intensive academic and practical engagement. Dr. Nivedita Thass played a pivotal role in organizing the event as the onsite co-ordinator, with the overall session facilitated by faculty advisors selected from 2024 cohort namely Dr. Bhanu Mehra, Dr. Masoom Nathani, and Dr. Srestha Mitra.

The academic proceedings commenced with an insightful session on the significance of team building and the pivotal role of key stakeholders in driving IPC initiatives. This was followed by a lecture from Dr. Bansidhar Tarai on the monitoring and evaluation of IPC programs, highlighting strategies for effective performance assessment.

Dr. Vikas Manchanda elaborated on the fundamentals of IPC documentation, underlining the importance of timely updates to ensure compliance and efficiency. A highly engaging and practical session on leadership and communication for effective IPC implementation was facilitated by Dr. Sonal Saxena, Dr. Srestha Mitra and Dr Masoom Nathani; encouraging active participation and reflective learning. Dr. Sarita Mohapatra then delivered a clear and informative session on clinical audits as a vital tool for enhancing patient safety within IPC frameworks. The day concluded with a tabletop exercise on outbreak investigation, led by Dr. Valan and Dr. Bhanu Mehra, which offered participants in managing real-world IPC challenges.

On the second day, participants underwent an evaluation to assess their understanding and application of IPC principles acquired over the three-month course. **Dr. Renu Gupta** presented a comprehensive session on advancing IPC through accreditation and quality standards, followed by a collaborative tabletop exercise facilitated by **Dr. Sonal Saxena** and **Dr. Nivedita Thass**, allowing participants to translate theoretical knowledge into practice.

The session concluded with a warm round of experiencesharing by the participants, culminating in a valedictory ceremony where certificates were distributed, marking the successful completion of the course.

The following 30 students were awarded completion in the IPC

2nd cohort of 2025 Abhipriyam Gahlowt, Akash Gupta, Anmol Singh, Anugula Amritha, Arghya Das, Arpita Rath, Bhuvaneshwari, C Meghna, Devyani Puri, Diptanu Majumder, Isheeta Paal, Jay taneja, Jyoti Choudhary, Kiran Amit Shrivastav, Kiran Ojha/Tripathi, Manjinder Kaur, Mankeshwar Nath Sharma, Naina, Neha Garg, Neha Natvarlal Vyas, Neha Sunil Bawankar, Nilakshi Gupta, Noor Jahan, Razia Khatoon, Rupinder Kaur, Santosh Karade, Shayosree Sarkar, Sridevi D, Sumit Sonaba Chavan, Vijaya Dharani T.







Page No. 4 Vol. No. 43 Issue No. 2



NEWSLETTER

IAMM SHORT COURSES

IAMM conducted two training Program/short course/hands-on workshops under its aegis in this quarter.

Course	Institute	Registration	Course	Dates
		fees	Coordinator	
W01: Hands-on-	G B Pant Hopsital, New	INR 2500/-	Dr Poonam	12-14 August, 2024
Workshop on WHONET	Delhi		Loomba	
W02: Good Clinical	Maulana Azad Medical	INR 500/-	Dr Sonal	19-21 September
Laboratory Practices	College, New Delhi		Saxena	2024

Hands on workshop on WHONET

The Department of Microbiology at G.B. Pant Institute of Postgraduate Medical Education & Research, New Delhi under the aegis of Indian Association of Medical Microbiologists, organized a three-day hands-on workshop on WHONET from 20th-22nd March, 2025. The workshop brought together faculty, residents, and microbiologists from various medical colleges and hospitals from India. The workshop was inaugurated in the esteemed presence of Chief Guest Dr. Deepthi Nair (VMMC & Safdarjung Hospital), Dr. Sonal Saxena (Secretary, IAMM), and Dr. Poonam Loomba (Organizing Chairperson), with lamp-lighting and insightful addresses by the dignitaries.

First day began with a session on AMR surveillance by Dr. Anuj Sharma (WHO Country Office, India), followed by WHONET configuration led by Dr. Poonam Loomba. Subsequent sessions on data entry and analysis were conducted by Dr. Abha Sharma and Dr. Sonal Saxena, respectively, equipping participants with the practical knowledge to implement WHONET effectively.

Second day featured a practical session on *BACLINK by Dr. Poonam Loomba*, followed by an informative talk on Antibiogram essentials and generating and interpreting *Antibiograms by Dr. Shivani Tyagi & Dr. AS Valan (Public health Specialist in CDC India country office) respectively.*

Third day opened with a recap, followed by sessions on *Data Validation* by Dr. Sonal Saxena, *Macros & Excel Reports* by Dr. Poonam Loomba, and *Troubleshooting* with a post-test.

The workshop concluded with a valedictory ceremony, acknowledging active participation and excellent feedback.



Workshop on Good Clinical Laboratory Practices

Maulana Azad Medical College, conducted an onsite workshop on Good Clinical Laboratory Practices on 25th February 2025 at Maulana Azad Medical College. A total of 80 post graduate students and senior Residents from Delhi and nearby states were benefitted from this workshop. Residents from various departments of Lab Medicine also attended this workshop with great enthusiasm. The workshop commenced with an introductory talk on Good Clinical Lab Practices. The workshop learning was focused on understanding the practices and challenges faced during implementation of these practices in the respective departments with case-based scenarios. The residents actively participated in group discussion and experience learning from all faculty members at the end of session. Pre and post-test were conducted which reflected the clarity and better understanding of this topic which is also a mandate by NMC PG curriculum. The Workshop was smoothly coordinated by Dr Poornima Sen, Assistant Professor & Senior Resident Dr Jyoti Chaudhary under the guidance of Dr Sonal Saxena, secretary IAMM.

This was an effort of IAMM to equip post graduates with certificate in good lab practices as mandated by NMC.



NEWSLETTER



48th Annual Conference of Indian Association of Medical Microbiologists



Welcome to the 48th Annual Congress of Indian Association of Medical Microbiologists!

We are delighted to extend a warm invitation to you for the 48th Annual Congress of the Indian Association of Medical Microbiologists, MICROCON 2025, being jointly organized by Sir Ganga Ram Hospital (SGRH) and Maulana Azad Medical College (MAMC), scheduled to be held between 30th October and 2nd November 2025 at Hotel Ashok, New Delhi. The theme of MICROCON 2025 is "Clinical Microbiology: Changing patient outcomes."

The event will be preceded by 27 preconference workshops organized at numerous institutes across Delhi on 29th October 2025 addressing a host of important topics.

Three Pre-conference CMEs have been organized on 30th October 2025 at Hotel Ashok, New Delhi The congress inauguration is at scheduled 6:30 PM onwards on 30th October 2025.

The congress will highlight the critical role of clinical microbiologists in addressing emergence of novel pathogens and rising incidence of rare infections, it is imperative for the clinical microbiologists to play active role in ensuring timely and accurate diagnosis coupled with appropriate antimicrobial susceptibility results to optimize patient outcomes. The congress has an engaging scientific program with informative deliberations by distinguished faculty of repute, both national and international, the aim being to address the foremost challenges in clinical microbiology. Seven international faculty will be sharing their expertise. besides the galaxy of our brilliant faculty from Bharat!

The conference highlights include intensive debate sessions ("Molecular diagnosis will replace conventional diagnosis of

infectious diseases" & Present MD Medical Microbiology Curriculum is in the right direction"), plenary sessions (Clinical Microbiology: Changing patient outcomes theme of Congress & Transforming TB diagnosis), keynote addresses (What does an ideal diagnostic portfolio for serious fungal diseases consist of?, Antimicrobial resistance detection to guide patient care, Biological Response Modifiers & infections beyond antimicrobials, State of science and how we look at data, including antibiograms, "Whats going on here?"). Besides these, 4 Meet the expert sessions will be held in the morning on all the three days of the congress. Two case discussion sessions will also be held on first two days of the congress wherein interesting cases will be discussed followed by expert panel discussion.

In addition, 15 parallel symposia will be held wherein burning topics like Sepsis, Controversies and Challenges in Antifungal therapy, Transplant Associated Infections, Tropical Infections, Trained Immunity, Emerging Viral Infections, Cutting Edge Technologies in Diagnosis of Parasitic Infections, New Strategies to Treat Infectious Diseases, Gut microbiome and Viral Hepatitis, etc will be discussed. The program aims at providing insights into the available and future diagnostic technologies with their lacunae and bridging the gap between the lab and the clinicians, thereby improving patient outcomes. We solicit your participation in this grand scientific activity where you can expand your knowledge, engage in enriching discussions and explore the latest advancements in the field. We look forward to welcoming you to what promises to be an unforgettable experience.

Page No. 6 Vol. No. 43 Issue No. 2



NEWSLETTER

CONFIRMED INTERNATIONAL FACULTY



Prof. David Denning



Prof David Livermore



Prof Nancy Khardori



Prof Patrice Normann



Dr Dilip Nathwani



Dr Madhukar Pai



Dr Patricia Simner

Dates: 29th October to 2nd November 2025

Preconference Workshops: 29th October 2025

S.	Center	Topic
no		
1	GB Pant Hospital	POCT paradigm: Transforming Microbial Diagnosis
2	Vardhman Mahavir Medical College &	MELIOIDOSIS: Hands-on workshop for phenotypic and genotypic identification of <i>B. pseudomallei</i>
3	Safdurjung Hospital	AMR: diagnostics, monitoring, surveillance and external quality assurance in bacterial identification and AST
4		Diagnostic Mycology: Basics to Advanced Molecular approaches
5	All India Institute	Integrative stewardship in UTI work up
6	of Medical Sciences Therapeutic drug monitoring of antifungals Antivirals and susceptibility testing methods	
7		
8		Anaerobic bacteriology
9		Surgical Site Infections
10	AIIMS Trauma Centre	Healthcare associated infections
11	Maulana Azad	Leadership and management skills
12	Medical College	Hands on workshop on AUTOANTIBODY TESTS
13	Max Hospital Saket	Clinical metagenomics – A Boon in Diagnostic Microbiology
14		Data Analytics for Antimicrobial Stewardship

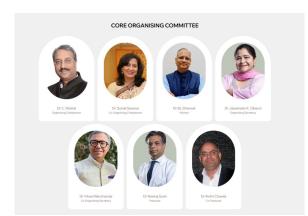
NEWSLETTER



1 [Inchibute of Hungaria	Quality Assumption in Clinical Mismakinland
15	Institute of Human	Quality Assurance in Clinical Microbiology
	Behaviour & Allied	
	Sciences	
16	National Institute	Update on advanced TB Diagnostics: A capacity building
	of Tuberculosis &	workshop
	Respiratory	
	Diseases	
17	Institute of Liver &	Viral infections in immunocompromised patients
18	Biliary Sciences	Hands-on workshop on MALDI-TOF for Fungal indentification
19	Sir Gangaram	How to publish in a Peer Reviewed Journal
	Hospital	
20	University College	Hands on workshop on Exploring cell culture & Embryonated Egg
	of medical Sciences	inoculation techniques in microbiology
21	Manipal hospital	Ensuring Quality and Safety in the Central Sterile Supply
	, ,	Department (CSSD)
22	BL Kapoor Max	Infection control in HSCT & Solid organ transplant
	Hospital	
23	Lady Hardinge	Decoding molecular diagnosis of Viral Hepatitis
	Medical College	
24	Indraprastha	Biomedical Waste Management – Leveraging IPC Practices in
	Apollo Hospital	Healthcare
25	Base Hospital	Rational antimicrobial use and Syndromic testing: Cost effective
	•	strategy in infectious etiologies
26	Atal Bihari	BioRisk Management: Managing Microbial Threats through
	Vajpayee Instt. of	Biosafety & Biosecurity
	Medical Sciences &	,
	Dr RML Hospital	
27	Chacha Nehru Bal	MALDI-TOF Microbial Identification
- ′	Chikitsalya	
	- Ciliticoarya	

Preconference CMEs: 30th October 2025

- 1.CLSI updates
- 2. The Consultant in clinical microbiology & infectious diseases Preparedness for the Role.
- 3.Non tuberculous mycobacterial infections: the neglected threat.



To register, please visit www.microcon2025.in

Congress Secretariat: Institute of Clinical Microbiology &

Immunology, Sir Ganga Ram Hospital, Rajinder Nagar, New Delhi-110060

Phone: +91 7011260116, Email: info.Microcon2024@gmail.com

Page No. 8 Vol. No. 43 Issue No. 2



NEWSLETTER

Activities of IAMM chapters

IAMM DELHI CHAPTER

The First Chapter Meet of the Indian Association of Medical Microbiologists (IAMM) Delhi Chapter was successfully conducted on Saturday, 3rd May 2025, at Max Super Speciality Hospital (MSSH), Saket, New Delhi. The theme of the conference was "Sepsis Diagnosis." The event was organized under the leadership of Dr. Bansidhar Tarai as Organizing Secretary.

The meet was attended by participation of over 300 delegates, including MD and PhD scholars, faculty members, and clinicians from various reputed medical institutions across Delhi and NCR. A total of 50 posters were presented under three categories: MD Microbiology, PhD Medical Microbiology, and Meghna Krishna Baveja Memorial Award for Pediatric Infectious Diseases.

The scientific session on Sepsis Diagnosis included a talk on the Role of Biomarkers by Dr. Ritesh Aggarwal and Dr. Bansidhar Tarai discussed the Role of Molecular Tests. This was followed by a high-level panel discussion on "Best Practices in Blood Culture" The panel included Dr. B.L. Sherwal, Dr. Monica Mahajan, and Dr. Bansidhar Tarai, Dr. Jaswinder k. oberoi, the moderator being Dr. Devkishore Gupta.

Awards were presented in four categories: Meghna Krishna Baveja Memorial Best Poster Award, Best Poster (MD category), Best Poster (PhD category), and Quiz Winners.

The conference provided an enriching platform for scientific dialogue, sharing of best practices, and networking among medical microbiologists and clinicians in advancing sepsis diagnosis.



IAMM RAJASTHAN

A CME entitled "Pariksha pe charcha: MD Examination pattern in CBME was organized at SMS Medical College on 8-9th April 2025. It was organized underchairmanship of Dr Rajni Sharma, HOD Microbiology with Dr Sonal Saxena and Dr Shukla Das as resource persons. The CME included lectures on processing of various samples in examination, drug bug combinations. It also included a hands-on session on mock OSPE. The CME was attended by more than 70 students and faculty.



IAMM-TAMIL NADU

IAMM-TN Conclave Successfully registered IAMM-TN as an official body after overcoming lengthy administrative procedures. IAMM-TN chapter conclave was conducted on 8, February 2025.

The IAMM-TN newsletter was released by the President and formally accepted by Professor Dr. G. Sumathi eminent former Director and Professor of Microbiology from MMC.

The president of TN state chapter Dr Mangayarkarasi and the Secretary Dr. Thasneem Banu organized the event with other office bearers.

More than 100 clinical microbiologists participated. The speakers are Dr. Sampath P from DPH-Tamil Nadu talked on Emerging and remerging infections. Dr.Asha Fredrick, State TB officer talked on TB elimination and the challenges. Dr. Huda Ali Sayed talked on antimicrobial stewardship.

CME and Newsletter Release was done on 8th February 2025. First General Body Meeting (GBM) of IAMM-TN during the second year of the current tenure (2023–2026).



IAMM ODISHA CHAPTER

1. The 2nd Midterm Workshop of the IAMM Odisha Chapter was successfully conducted on 9th November 2024 at Sri Jagannath Medical College and Hospital (SJMCH), Baliguali, Puri. The theme of the workshop was "Hands-on Training in Objective Structured Practical

Examination (OSPE)"; focusing on enhancing the assessment skills of medical

Vol. No. 43 Issue No. 2

NEWSLETTER



educators and postgraduates in the field of medical microbiology. Participants included faculty members, postgraduate students, and microbiology professionals from 18 medical institutions across Odisha. The sessions were designed to provide hands-on exposure to various OSPE stations, including case-based scenarios, interpretation of laboratory results, and practical skill assessments, assessment of communication skills.

2. The 1st Midterm Workshop of the IAMM Odisha Chapter was successfully conducted on 8th February 2025 at Kalinga Hospital, Bhubaneswar. The theme of the workshop was Hands-on workshop on Shipping of Infectious substances and biological specimens.

The important topics covered were ,Classification of dangerous goods to infectious substances of various categories. AMP model for shipping, Identifications of proper shipping name, Selection of packaging material (fibreboard) for various categories like A, B etc, Difference between Mark and labels, where to use what etc , Limits of shipping material along with dry ice weight, Documentation, shipper declaration, airway bill etc.

Participants (25) included faculty members, postgraduate students, and microbiology professionals from various medical institutions across Odisha.



IAMM PUDUCHERRY CHAPTER

-Sri Venkateshwara Medical College Hospital and Research Center in association with IAMM-Puducherry Chapter conducted a CME in hybrid mode on "AMR pandemic-a mirage with bacteriophage" on 2nd March 2025. There were 125 participants and several eminent speakers from across the country.

-Department of Microbiology, Pondicherry Institute of Medical sciences in association with IAMM-Puducherry Chapter, conducted a one day conference on "Combating the microbial nexus :Pandora's box in patient care" on 5th April 2025.. The stage was set with an inspiring talk by Dr Satish Kumar Amarnath, Director of Manipal Cure and Care, Bangalore, who, overcoming great physical disability, took quality diagnostic microbiology for patient care to the bedside. A talk by Dr Savitri Sharma, Professor Emeritus of LV Prasad Eye Hospital ,Hyderabad highlighted simple laboratory methods to diagnose serious eye infections which can prevent blindness by appropriate timely management. Dr Ranganathan Iyer from Rainbow Children's Hospital, Hyderabad emphasised, use of simple and appropriate techniques with existing laboratory equipment can provide accurate results to treat patients. The recent updates and changes in the CLSI 2025 for antimicrobial susceptibility testing were discussed by

Dr Sandhya Bhat K and Dr Symphonia Anguraj, faculty from department of Microbiology , PIMS. A panel discussion on sepsis, which is responsible for high mortality and morbidity in hospitalised patients, highlighted the current scenario across the country with emphasis on timely microbiological inputs can reduce the rates with appropriate management. Around 150 post graduates and young microbiologists and faculty from various Medical Colleges in and around Pondicherry, participated in the conference.



IAMM UP-UK

The 20th Annual Conference of the Indian Association of Medical Microbiologists UP-UK Chapter, "UPUKMICROCON 2025", was successfully organized by the Department of Microbiology, LLRM Medical College (LLRMC), Meerut, through the efforts of Prof. Anita Pandey, the Organizing Chairperson, and Prof. Amit Garg, the Organizing Secretary. The conference theme was "Bench to Bedside: Combating Antimicrobial Resistance." Accredited with 6 credit hours by the Uttar Pradesh Medical Council (UPMC), the conference was held over two days, on February 14th and 15th, 2025.

On February 14th, six workshops were organized across different institutes in Meerut.

The main conference commenced on February 15th with the PC Sen Junior Scientist Best Paper Award and the Archana Ayyagari Junior Scientist Best Paper Award presented in the oral presentation category in the field of Antimicrobial Resistance. Other key events included a "Meet the Expert" session and a Panel Discussion on the Clinician Perspective on Antimicrobial Resistance, along with other sessions focused on antimicrobial resistance. A Postgraduate (PG) Quiz was organized, with the winners being from Dr. RMLIMS, Lucknow. Approximately 200 posters were presented at the conference, which was attended by over 300 delegates.

IAMM JHARKHAND

JAMMcon2025, Chapter 1, organized by AIIMS Deoghar and Jharkhand Association of Medical Microbiologists (JAMM), was a two-day event aimed at addressing the growing concerns of Antimicrobial Resistance (AMR) and the latest advancements in microbiology. The conference was well-organized under the able leadership of the organizing chairperson, Prof (Dr.) Pratima Gupta, Co-Chairperson, Prof. (Dr.) Manoj Kumar, and Organizing Secretary, Dr. Ratnesh Kumar. The theme, "Microbiology in the 21st Century:

Page No. 10 Vol. No. 43 Issue No. 2



NEWSLETTER

Diagnostic and Antimicrobial Stewardship", was chosen to highlight the critical role of microbiology in modern healthcare and the urgent need for effective strategies to combat AMR. The conference attracted prominent microbiologists, clinicians, researchers, and policymakers to explore innovative diagnostic methods and antimicrobial stewardship practices tailored to the specific healthcare challenges faced by Jharkhand. The conference featured a series of specialized workshops designed to enhance laboratory practices and promote effective antimicrobial stewardship. Expert-led sessions covered key topics such as blood culture collection, RT-PCR detection of carbapenemase genes, and CLSI guidelines for antimicrobial susceptibility testing. One of the highlights of the conference was the MBBS quiz, which aimed to engage and stimulate interest among MBBS students. Overall, JAMMcon2025 provided an enriching platform for medical professionals to exchange knowledge, share best practices, and explore innovative solutions to the pressing challenges of AMR and infectious disease management in the region.

IAMM CHATTISGARH

A Continuing Medical Education (CME) was organized by Apollo Hospitals Bilaspur, under the aegis of Chhattisgarh Association of Medical Microbiologists (CAMM), on January 11, 2025. The theme of the CME was "Antimicrobial Stewardship - A call against Antibiotic Resistance". On this occasion, experts from various fields discussed the effective and prudent use of antibiotics, that included clinical Microbiologists, Clinical Pharmacologist, Pediatrician, Intensivist, Veterinary surgeon, Pharmacist and senior ICN. The academic program was an excellent conglomeration of lectures and a series of interesting case presentations. A Panel discussion was also conducted which encompassed discussion on challenging situations like AMSP implementation in Emergency room, ICUs and the role of anti-viral stewardship program The program also featured poster presentations by postgraduate students. A total of 70 delegates from different disciplines like microbiology, pharmacology, clinicians and animal husbandry participated.

IAMM NORTH WEST CHAPTER

A two day Pre Conference and regional Conference MICROCON North West Chapter-2025, themed 'Antimicrobial Stewardship: The Paradigm Evolution Favouring Clinical Microbiology' was organised in collaboration with the American Society of Microbiology by IAMM-North West Chapter, by the Department of Microbiology, Adesh Institute of Medical Sciences and Research, Bathinda, Punjab on 4th and 5th April, 2025 under the able leadership of Dr Upasana Bhumbla, Organising Chairperson. The Pre Conference Workshop was conducted by Dr. Sumit Rai, Prof. & Head, Dept. of Clinical Microbiology, AIIMS Manglagiri and Dr Debabrata Dash, Asst. Professor, AIIMS Manglagiri, which was highly immersive and highlighted the important aspects of antimicrobial stewardship program illuminating the relevance of the topic and stressing the urgency of the matter.

The Conference was inaugurated by the patrons, Dr Harinder Singh Gill, Chancellor and Dr Gurpreet Singh Gill, MS Admin Adesh University, Dr Sonal Saxena, Secretary, IAMM, and other dignitaries. Life Time Achievement Award was bestowed upon Dr Jagdish Chandra, Ex-Professor and Head, Dept of Microbiology, GMCH, Chandigarh and Dr Bella Mahajan, Prof & Head, Dept of Microbiology, ASCOMS, Jammu.

The luminary speakers, Dr Pallab Ray, Dr Sonal Saxena, Dr Sumit Rai, Dr Neelam Taneja, Dr Gagandeep Singh, Dr Manisha Biswal, Dr Aashish Choudhary, Dr Fatima Khan, Dr Prasana Panda and Dr Debabrata Dash discussed the vital aspects of Antimicrobial Stewardship emphasising the case based education, one health strategy, importance of data collection & coalition of AMR surveillance, Antiviral, Antifungal, Antitubercular Stewardship and the importance of Infection Prevention in AMS.

The chapter conducted monthly online PG class on various topics of interest to post graduates such as Quality assurance in CSSD, HIV Vaccine development at the crossroads, Diagnostics Modalities for Mycobacterium as per NTEP, Leptospirosis: Epidemiology, Al driven innovations in clinical Microbiology, Molecular Methods in Mycology



Upcoming Events

PG Assembly 2025

PG Assembly was an initiative of IAMM – Delhi Chapter that was later adopted by National body of IAMM. It was conducted with grand success in 2022 after a break of two years due to covid pandemic. The course shall be for 2 and a half days. The sessions will be a mix of theory and hands-on experience. The registrations will open soon for all post graduate students. Final year MD Microbiology students will be given preference to participate in the program. A nominal registration fees of Rs. 1500 has been fixed. The registration will be done centrally through IAMM. BioMerieux continue to be the exclusive industry partner in this initiative. All are requested to visit IAMM website (http://www.myiamm.in) for any further updates.

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International Pathology Course in Clinical Microbiology and Infection Control & Prevention (Track -1 – 19th and 20th August 2025) Organised by:

Department of Laboratory Medicine, Raianbow Children's Hospital, Hyderabad Organisers: Dr. Ranganathan N. Iyer & Dr. Kedar

Theme: Clinical Microbiology (19th August) – Interpretation of Clinical Microbiology reports and its Impact on Patient management

Hospital Infection Control – An Update (20th August 2025) – The current, the debatable and Ill understood scenarios Clinical Microbiology – 19th August 2025

Introduction: The role of an appropriately worded report in sync with the clinical details and status of the patient at the time of testing, emanating from a clinical microbiology laboratory cannot be overemphasised. It is vital for a clear understanding and agreement between the Clinical Microbiologist and the treating physician/ clinician or the operating surgeon on what may and what may not be considered as significant infective

aetiology in a given clinical situation. Moreover many a clinical situation may call for a Non infective Pathology as a diagnostic option. Incorrect diagnosis, borne out of misjudgement on account of the lack of clinical information to the laboratory, or inadequate history taking coupled with inadequate clinical examination could prove detrimental and dangerous to a patient.

This course aims at learning to interpret reports collated with clinical information from a patient to arrive at a final clinical impression as well as attempt at directing therapy in a patient. This will be done with the help of clinical examples of cases as we encounter baffling situations in our routine work.

CALL FOR NOMINATIONS OF IAMM AWARDS & PRIZES 2025

(Last date of receipt of all nominations July 31, 2025)

- 1. Dr SC Agarwal Oration 2025: This award is supported from the interest incurred from a fund donated by Dr SC Agarwal. It is to be given to a senior member of the association above 50 years for his /her outstanding contribution to the field of Medical Microbiology. Nominations for the award, duly proposed and seconded with consent of the nominee along as a soft copy of his/her biodata should reach the IAMM Secretary's office on or before 31st July 2025. The award carries a citation and a gold medal. The awardee is to deliver an oration at the National IAMM Conference to be held in 2025. Nominations must come as a soft/hard copy to be sent to Secretary IAMM by the last date.
- 2. Dr. H. I. Jhala Memorial award 2025: This award is given to a senior member of the association above the age of 50 years, who has made significant contribution to the development of Medical microbiology in India. This award is supported from the interest from the fixed deposit donated by the organizers of the IAMM congress held at Sholapur in 1983. Nominations for the award, duly proposed and seconded with the consent of the nominee along with consent of the nominee as a soft copy of his/her biodata should reach the IAMM Secretary's office on or before 31st July 2025. The award carries a citation and a gold medal. The award will be conferred at the National IAMM Conference to be held in 2025. Nominations must come as a soft copy to be sent to Secretary IAMM by the last date.
- 3. IAMM Endowment lecture award 2025: This award is supported by the annual interest obtained from the fixed deposit, donated by the organizers of the IAMM congress held at Hyderabad in 1985. This award is given to an eminent Medical Microbiologist, over the age of 50 years from India and abroad for their outstanding work in the field of Medical Microbiology, Bacteriology, Virology, Mycology, Parasitology/Immunology/Epidemiology and Microbiological techniques. Nominations for the award, duly

- proposed and seconded with the consent of the nominee along with consent of the nominee as a soft copy of his/her biodata, including a write up on the contribution of the nominee to Medical Microbiology should reach the IAMM Secretary's office on or before 31st July 2025. The award carries a citation and a gold medal. The awardee is to deliver an oration at the National IAMM Conference to be held in 2025. Nominations must come as a soft copy to be sent to Secretary IAMM by the last date.
- 4. Dr KB Sharma Memorial Junior Best paper award 2025: Nominations are invited for the Best paper award competition to be held at National Conference of the IAMM at Delhi in 2025. This award is supported by the annual interest obtained from the fixed deposit, donated by the Dr. Urmil Sharma W/o Dr. K.B. Sharma. The contestant should be a member of IAMM, less than 35 years of age as on Aug 31, 2025 (certificate showing the proof of age should be attached) and be the principle author of the paper. The same paper should not have received any other award or be published in any other award or be published in any journal and should be so certified, as a signed declaration by the contestant. The above mentioned declarations as a soft copy of the full paper complete with tables, figures, etc. (prepared according to the format of the IJMM) should reach the IAMM Secretary's office on or before 31st July 2025. The award carries a citation and a gold medal. The selected candidate will receive the citation and a gold medal at the valedictory function of the IAMM Conference in November 2025. Nominations must come as a soft/hard copy to be sent to Secretary IAMM by the last date.
- **5. Prof AN Chakrabarthy memorial Prize for the best published paper in Mycobacteriology 2025:** Any member, who has published a paper in the field of Mycobacteriology during the preceding year i.e. 2023-24, in any National/International journal will be eligible to submit paper for the



NEWSLETTER

award. The paper should not have received any other award and a declaration to that effect should be submitted while applying for the award. The above mentioned declarations and soft copies of the full paper should reach the IAMM Secretary's office on or before 31st July 2025. The award carries a citation and a gold medal. The awardee will receive the award at the valedictory function of the IAMM Conference in November 2025.

6. Prizes for the best papers during the IAMM Conference 2025 (total seven categories listed below):

The following six prizes are given during the National Conference of the IAMM in Various categories:

- 1. NAWOPIA Dr. Pankajlaxmi V Venugopal Prize for the Best paper in Mycology.
- 2. Dr. SR Sengupta- Dr. AM Saoji memorial prize for the best paper in Immunology.
- 3. Dr. SS Kelkar Memorial prize for the best poster (any subject in Medical Microbiology).
- 4. IAMM silver Jubilee Prize for Best Paper in Parasitology.
- 5. Mumbai-Belgaum Prize for the best poster in Medical Mycobacteriology.

- 6. Belgaum-Mumbai Prize for the best paper in Bacteriology
- 7. I. D. Aggarwal-Broor Prize for the Best paper in Virology Nominations are invited for the above said prizes. Any

IAMM member is eligible to contest for these awards.

Abstracts for the award papers from interested members must be submitted along with membership number to the IAMM Secretary's office in a soft copy and also to the Organising Secretary. These will be subjected to peer review and only selected abstracts will be allowed to be presented as a paper at the respective oral/ poster sessions. The best paper amongst those will be adjudged the best paper by the panel of judges. The authors of an abstract must express their interest in a particular category while submitting the abstract.

All the awards (S. No 4-6) will be presented at the valedictory function of the IAMM Conference MICROCON 2025 to be held at New Delhi in November 2025. .

The Top Ten papers received for MICROCON 2025 will also be included for the Awards in the above mentioned subjects if the number of direct entries are less.

Please note that to be eligible for any award, IAMM membership is compulsory.

ELECTIONS TO THE EXECUTIVE COUNCIL OF IAMM 2025 No. of Vacancies to the Executive Council-One (01)



Dr Renu Gupta, Head Clinical Governance & Asst Professor, Microbiology Institute of Human Behaviour & Allied Sciences, New Delhi has been elected unopposed to the post of member to the Executive council. Dr Renu Gupta is graduate from LHMC and post graduate from University College of Medical Sciences. She has also doen MPH from

Manchaster Metropolitin University and PGD

Healthcare Quality Management from Tata Institute of Social Sciences, She holds a diploma in infection control from University of Hyderabad and certificate in healthcare waste management from IGNOU. She has over two decades of experience in clinical Microbiology, Infection Prevention & Control, antimicrobial stewardship and healthcare quality. She is a qualified NABI/NQAS assessor.

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