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Message from the Desk of President

Dear Members Happy Diwali !!

The preparations for IAMM National conference at Mumbai are in full swing. Academic feast in the form of Workshops, CME, Symposium, lectures, Debate, talks and discussion have been planned by the Organisers. All of us are eager to reach Nehru Centre, Mumbai to participate in MICROCON-2019, to update themselves, to meet people and to exchange ideas. Hope you all have registered for the conference and secured your slots for the workshops, CME programmes and paper presentations.

It was general perception that our executive council is visible only during annual congress, as Executive Council has hardly has any scope to perform beyond publishing quarterly newsletters. The statutory bodies of Government of India hardly recognize our association. I feel happy to inform that IAMM is now active throughout the years and is being recognised by GOI, ICMR, MCI, CDC and WHO as from time to time IAMM is being invited to be part of their activities.

IAMM along with NCDC (Dr Sandhya Kabra) and with the support of CDC has been involved in laboratory Mapping and Laboratory strengthening initiative of Government of India. The assessment, training and capacity building has been done in some states. IAMM has also conducted a Table Top discussion and a workshop involving departments like Agriculture, Food & supply, Animal husbandary, Fisheries etc under One Health program.

The Year, 2019 was dedicated to AMR containment, under this initiative a meeting was held at New Delhi on January 21, 2019. More than 25 microbiologists from across the country including Secretaries of state chapters of IAMM and members of core group constituted for AMR containment initiative during MICROCON 2018 at Bengaluru attended the meeting. Representatives from WHO, ICMR and NCDC were also present in the meeting. The inception meeting of WINSAR was organized by Indian Association of Medical Microbiologists (IAMM) and World Health Organization (WHO) Country Office for India on 28-29 March 2019 at the Hotel Fortun Park Orange, Sidhrawali (Gurgaon). More than 50 Microbiologists participated and presented their data on AST/AMR, of which 30 labs were shortlisted to be part of WINSAR.

A one-day Sensitization Workshop was conducted on May 13, 2019 at National Institute of Biologicals (NIB), Noida, Uttar Pradesh, India followed by five-day hands-on workshop on maintenance and certification of BSCs. Delegates from

Continued...

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India, Nepal and Indonesia were part of the training. Under AMR initiative a webinar on Antimicrobial Stewardship Program in Indian Hospitals was conducted on 15th June 2019. The 2nd Webinar was organized on World Sepsis Day on 13th September 2019. These webinars were moderated by Dr Arunaloche Chakrabarti and Dr Chand Wattal respectively. Both the Webinars were very well attended and appreciated across India and SAARC Nations.

This year, IAMM PG assembly was held at national level in each of 4 zones: North, East, West and South. Large number of students has participated in PG assembly and were really eager to learn, to advance their knowledge. In addition various IAMM chapters have been very active through out the year and have organised activities in response to AMR containment Call by National body. The EQAS's South centre at Vellore & North Centre at New Delhi have progressed very well under the guidance of Dr Balaji & Dr Wattal. Both the centre are now NABL accredited and are being recognised internationally.

I appreciate the efforts and congratulate the Course Coordinators /organizing team, and Chapters for putting up outstanding academic activities through out the year. I put on record my sincere thanks to Secretary, Jt Secretary, EC members and specially to our energetic Treasurer, Dr Bharti Malhotra for whole hearted support during my tenure as President and also thank all the past presidents for being with me all the time.

My sincere thanks to all the members for joining/supporting the "IAMM President, AMR containment initiative- 2019" and in the end I request all IAMM members to organize/participate in AMR containment RUN/Walkathon on 17th Nov, 2019 at New Delhi or in their own city.

I wish all the very best to MICROCON -2019 team. Wish you all a very Happy and Prosperous Diwali. Eagerly waiting to see you all at Mumbai!

Dr. B. L. Sherwal
President IAMM
Director, RGSSH

REQUEST

Dear Members, please update your Address and Email ID in case of a change and circulate the Newsletter among members and friends!

Kindly share your achievements or other relevant information with us to update in the Newsletter.

STATE CHAPTER INFORMATION

All the office bearers of the State Chapters are requested to send information about their activities and events. Kindly send the names of the Secretaries of the respective State Chapters.

From the desk of Secretary.....

Dear Members,

Seasons greeting from IAMM!!

I cordially invite and warmly welcome participants from all corners to be a part of proceedings of the conference in the city of Mumbai. As we are aware this year's congress is being hosted at Lokmanya Tilak Municipal Medical College & General Hospital, Mumbai. Get registered soon and benefit the most from this mega educational event. My best wishes to the organizers and volunteers of the conference.

I am pleased to extend an invitation for your kind presence at the Annual General Body Meeting to be held during the conference. The notice and agenda convening this meeting is included in the last page of this newsletter.

I am delighted to mention here about the PG Assemblies and live webinar conducted under the auspices of IAMM this year.

Kindly circulate this IAMM Newsletter among other members.

Dr. S. R. Patil
Secretary IAMM
KIMS, Karad



**The Executive Council of IAMM
Wishes a Joyful and Prosperous
Diwali to all the Members!!**



43RD ANNUAL CONFERENCE OF INDIAN ASSOCIATION OF MEDICAL MICROBIOLOGISTS (IAMM) - SCIENTIFIC PROGRAMME

DAY 1 - 29TH NOVEMBER 2019

Time slot	Sessions	Speakers / Co-ordinators
8.00 – 9.00 am	Registration and Breakfast	
9.00 – 10.00 a.m	Dr. K. B. Sharma Jr Best paper award	IAMM
10.00 – 10.30 a.m	Presidential oration	Dr. B. L. Sherwal Director, Rajiv Gandhi Superspeciality Hospital, Tahirpur, Delhi
10.30 – 11.00 a.m	Dr S.C Agarwal oration	Dr. R. K. Ratho Professor and Head, Dept of Virology, PGIMER, Chandigarh
11.00 – 11.30 a.m	Tea break	
11.30 – 12.00 p.m	Endowment oration	Dr. V. Balaji Prof., Division of AMR and Surveillance, CMC, Vellore
12.00 – 2.00 p.m	IAMM Symposium “Biologicals – it's effects on infectious diseases” <ul style="list-style-type: none"> • Introduction • Biological therapies and epidemiology of infection • Immunological insights and adverse events in biological therapies • Diagnostic algorithm and screening to control infections in such patients 	Moderator – Dr Arunaloke Chakrabarti Prof. & Head, Medical Microbiology, PGIMER, Chandigarh Dr Arunaloke Chakrabarti Prof. & Head, Medical Microbiology, PGIMER, Chandigarh Dr Sanjay Bhattacharyya Consultant Microbiologist Tata Medical Centre, Rajarhat, Kolkata Dr Camilla Rodrigues Consultant Microbiologist, P.D Hinduja National Hospital & MRC, Mumbai Dr Pallab Ray professor, Medical Microbiology, PGIMER, Chandigarh
2.00 – 3.00 p.m	Poster walk, Lunch, Exhibition	Poster walk continues till 3.30 p.m as required
3.00 – 3.30 p.m	Session A: Prevention of HAIs Modern Antiseptics	Mr. Wolfgang Merkens Infection Control Officer Hygiene-Institute, Düsseldorf, Germany
	Session B : Rapid Diagnostics to combat AMR	Dr. Beryl Oppenheim University Hospitals, Birmingham, England
3.30 – 5.00 p.m	Session 1: Neglected Diseases <ul style="list-style-type: none"> • Leprosy is just another infectious disease • Rabies: Recent updates • Listeriosis 	Dr. Biswaroop Chatterjee Professor and Head, Dept. of Microbiology, IQ City Medical College, Durgapur, WB Dr. Reeta Mani Additional Professor, Dept of Neurovirology, NIMHANS Dr. S.B Barbuddhe Principal Scientist ,Veterinary Public health, National Research Centre on Meat, Hyderabad
3.30 – 5.00 p.m	Session 2: Diagnostic Stewardship Microbiology and Beyond – Case based discussions Acute Febrile Illness Necrotising Fasciitis Ocular infections	Dr. Chiranjay Mukhopadhyay , Professor and Associate Dean Kasturba Medical College, Manipal Dr. Vandana KE Professor Kasturba Medical College, Manipal Panelists – Dr Chiranjay M., Dr Vandana KE, Dr Aparna Deshpande Professor, Department of Surgery Seth GS Medical College and KEM Hospital, Mumbai Dr Trupti Trivedi Associate Professor Department of Medicine Lokmanya Tilak Mun. Gen. Hospital and LTMMC Sion, Mumbai Dr Vishal Gupta Associate Professor Department of Medicine Seth GS Medical College and KEM Hospital, Mumbai
	Keynote address Detection of carbapenemase organisms by novel diagnostic solutions – Role of Microbiology Laboratory	Dr Patrick Murray Vice President, Scientific Affairs, BD
3.30 – 5.00 p.m	Session 3 Antimicrobial Stewardship Program (Singapore Society of Pathology)	Prof. (Dr) Chand Wattal Chairman , Dept. of Clinical Microbiology & Immunology Sir Ganga Ram Hospital
	Title of talk awaited	Dr David Lye Sr. consultant, Department of Infectious Diseases, Tan Tock Seng Hospital; Director, Infectious Disease Research and Training Office, National Centre for Infectious Diseases Dr Andrea Kwa Lay Hoon Assistant Director Health Services Related Research Unit Singapore General Hospital
	Title of talk awaited	
4.30 – 6.00 p.m	Tea Break followed by Oral paper presentations	Multiple halls
7.00 p.m	Faculty Dinner	

DAY 2 - 30TH NOVEMBER 2019

8.00 – 9.00 am	Breakfast	Speaker / Co-ordinators
8.30 – 9.30 am	IAMM Student symposium “Plasmid to WGS: Journey complete.”	Moderator - Dr T N Dhole Prof. & Head, Dept. of Microbiology, SGPIMS, Lucknow
9.30 – 11.00 a.m Parallel sessions	Session 1 Antimicrobial Resistance Beta lactamases Hetero-resistance Newer antibiotics Antifungal resistance Emerging resistance in usual suspects	Dr. V. Balaji Prof., Division of AMR and Surveillance, CMC, Vellore Dr. Kamini Valia Scientist-F and program Officer-AMR, ICMR Dr. V. Balaji and Team Dr. Arunaloake Chakraborty Prof. & Head, Medical Microbiology, PGIMER, Chandigarh
9.30 – 11.00 a.m Parallel sessions	Session 2 A paradigm shift in detection – From viable to invisible <i>How WGS has informed molecular diagnostics: successes and failures.</i>	Dr. Neelam Taneja Professor, Medical Microbiology, PGIMER, Chandigarh Professor Nicholas R Thomson Group Head: Infection Genomics Program, Wellcome Trust Sanger Institute. Chair Of Bacterial Genomics and Evolution. London School of Hygiene & Tropical Medicine.
	<i>Invasive blood stream infections: role of molecular diagnostics and WGS</i> <i>Microscopy to nanotechnology</i> <i>Human Microbiome in Health and Disease</i>	Prof Stephen Baker Professor of Molecular Microbiology at the University of Oxford and head of the enteric infections group at Oxford University Clinical Research Unit (OUCRU) in Ho Chi Minh City, Vietnam Dr. Neelam Taneja Prof., Medical Microbiology, PGIMER, Chandigarh Dr Raman Sardana Sr. Consultant, Chairperson and Head Clinical Microbiology, Infections, Infection Prevention and Control Indraprastha Apollo Hospital, New Delhi
9.30 – 11.00 a.m Parallel sessions	Session 3 Clinical Applications of Newer Diagnostics / Technology <ul style="list-style-type: none"> Improving clinical outcomes through automated diagnostic solutions Advancing patient management – Role of molecular diagnostics in microbiology Microbial Epidemiology 	<ul style="list-style-type: none"> Dr Patrick Murray Vice President Scientific affairs BD Dr Deborah Anne Williamson Acting Director of Microbiology, Royal Melbourne Hospital, Melbourne Dr Amita Jain Prof and Head, Dept. of Microbiology, King George's Medical Univ. , Lucknow
11.00 – 11.30 a.m	Keynote address	Dr David Lye Sr. consultant, Department of Infectious Diseases, Tan Tock Seng Hospital; Director, Infectious Disease Research and Training Office, National Centre for Infectious Diseases
11.30 – 12.00 noon	Tea break	
12.00 – 1.30 p.m	AGBM	
1.30 – 2.30 p.m	Poster walk, Lunch, Exhibition	
2.30 – 3.00 p.m parallel sessions	Keynote address – Hall of Vision Unit A Building a diagnostic pathway solution for sepsis in critically ill patients	Dr Deborah Anne Williamson
	Keynote address – Hall of Vision Unit C Chamki Fever (Acute Encephalitis Syndrome) – Muzaffarpur – Lessons learnt	Dr. V Ravi Senior Professor and Head Dept. of Neurovirology NIMHANS, Bangalore
	Keynote address – Hall of Culture National Laboratory Strengthening Initiative – Making a Difference	Dr Sandhya Kabra Addl. Director, NCDC, Delhi
3.00 – 4.30 pm Parallel sessions	Session 1 AMR surveillance <ul style="list-style-type: none"> Introduction WINSAR MAHASAR 	Dr. Anuj Sharma Technical Officer – Antimicrobial Resistance; Health Laboratories World Health Organization Country Office for India Dr. BL Sherwal Director, Rajiv Gandhi Superspeciality Hospital, Tahirpur, Delhi Dr. Jyoti Irawane Prof. and Head Dept. of Microbiology GMC, Aurangabad
	<ul style="list-style-type: none"> KARS-NET Panel discussion 	Dr. Sarada Devi Prof. and Head, Department of Microbiology, Govt. Medical College, Trivandrum

3.00 – 4.30 pm Parallel sessions	Session 2 Newer vaccines <ul style="list-style-type: none"> Pneumococcal vaccines “Vaccines - A dialogue”: panel discussion 	Dr. V. Balaji Professor, Division of AMR and Surveillance, CMC, Vellore Moderator – Dr. Vijay Yewale Consultant Pediatrician Panelists: Dr. Nitin Shah Consultant Pediatrician Dr. V. Balaji Prof., Division of AMR and Surveillance, CMC, Vellore Dr. Raunak Parikh Medical Advisor at GlaxoSmithKline, Mumbai
3.00 – 4.30 pm Parallel sessions	Session 3 One health – Emerging Zoonotic Diseases <ul style="list-style-type: none"> Leptospirosis Emerging Viruses 	Moderator -Dr. Rahul Narang Professor, Microbiology MGIMS, Sewagram Maharashtra Dr. Renu Bharadwaj Visiting Professor Microbiology, BJGMC and Consultant Microbiologist Dr. Babasaheb Tandale Sc 'F' NIV Pune
	<ul style="list-style-type: none"> Bovine TB Scrub Typhus 	Dr. Omesh Bharti State Epidemiologist HP Dr. Sandeep Chaudhary Associate Professor, Vet Pub Health, Nagpur
3.00 – 4.30 pm Parallel sessions	Session 4 Challenging Infections (Case based) <ul style="list-style-type: none"> Paediatric Osteomyelitis Septic arthritis and PJI 	Dr. Tanu Singhal Consultant Pediatrician, KDAH and MRC, Mumbai Dr. Aruna Poojary Head, Pathology and Microbiology, Breach Candy Hospital, Mumbai
4.30 to 6.00 p.m	Tea Break followed by Oral paper presentations	Multiple halls
7.00 p.m onwards	Banquet	

DAY 3 - 1st DECEMBER 2019

8.00 – 9.00 am	Breakfast & Poster walk	
9.00 – 10.00 a.m	PG Quiz	Dr Sonal Saxena
10.00 – 10.30 a.m	Keynote address – 1	Dr. Sunita Upadhyaya Senior Laboratory Advisor, Public Health at Centers for Disease Control and Prevention, India
10.30 – 11.00 a.m	Keynote address – 2	Dr Patrick Murray Vice President Scientific affairs BD
11.00 – 11.30 a.m	Tea break	
11.30 to 1.00 p.m Parallel sessions	Session 1 Diagnostic Discordance and trouble shooting– (Case based) TB DST	Dr. Anupurbha Shampa Prof. and Head Department of Microbiology Institute of Medical Sciences, Banaras Hindu University, Varanasi
	Hepatitis TORCH HIV Immuno - virological Automated Culture DST	Dr. Ekta Gupta Professor(Addl) KGMC, Lucknow Dr. Tanu Singhal Consultant Pediatrician, KDAH and MRC, Mumbai Dr. Vainav Patel Scientist E NIRRH, Mumbai Dr. Rohini Kelkar Prof. and Head Dept. of Microbiology Tata Memorial Hospital, Mumbai
11.30 to 1.00 p.m Parallel sessions	Session 2 Diagnosis and Antimicrobial Management of Infections in Critically Ill Patients (Case based) <ul style="list-style-type: none"> BSI Pneumonia in ICU: Case based discussion Diarrhoeas UTI 	Dr Ashit Hegde Consultant Physician and Intensivist & Head, Critical Care Dr N.D Karnik Prof. and Head Department of Medicine LTMMC, Mumbai Dr Neelam Taneja Professor, Medical Microbiology, PGIMER, Chandigarh Dr Rajeev Soman Consultant Physician
11.30 to 1.00 p.m Parallel sessions	Session 3 Antimicrobials – Current must knows <ul style="list-style-type: none"> PK/PD and antimicrobial use 	Dr. Rajeev Soman Consultant Physician
	<ul style="list-style-type: none"> Breakpoints (what and when) TDM in anti-infectives 	Dr. Pallab Ray Professor, PGIMER, Chandigarh Dr. Nithya Gogtay Professor, Clinical Pharmacology, GSMC
1.00 – 1.30 pm	Valedictory function	Organizing committee
1.30 – 2.30 p.m	Lunch, Exhibition	

IAMM EQAS New Delhi Centre
ANALYSIS OF DISTRIBUTION (March 2018 – March 2019)
(SMEAR)

QC No. 17 (March)	Description (Smear)	CONTENTS	Lab (%) Giving No. Correct Result
(1.1)	BAL Sample – Gram Stain	Many pus cells, scanty ciliated columnar epithelial cells. Many gram negative pleomorphic bacilli seen Suggestive of bacterial pneumonia due to GNB (? <i>H.influenzae</i>)	Correct-47.70% Partially Correct-50% Not Correct-2.30%
(1.2)	Sputum Sample – Gram Stain	Many squamous epithelial cells, few PMNs Mixed upper respiratory tract flora seen Poor quality specimen, advised repeat deeply coughed out sputum sample for better evaluation.	Correct- 79.9% Partially Correct-19.84% Not Correct-0.26%
(1.3)	Urine Sample – Gram Stain	Many PMNs cells seen Many gram negative bacilli (>1/oil immersion field) seen, significant bacteriuria. Suggestive of UTI due to gram negative bacteria	Correct- 74.07% Partially Correct-25.93% Not Correct-0%
QC No. 18 (July)	Description (Smear)	CONTENTS	Lab (%) Giving No. Correct Result
(1.1)	BAL Sample – Gram Stain	Many pus cells. Moderate gram positive branching filamentous bacteria seen. Suggestive of pneumonia due to <i>Nocardia</i> .	Correct-27.57% Partially Correct-65.44% Not Correct-6.99%
(1.2)	Stool Sample – Kinyoun Stain	Many acid fast organisms/oocysts resembling Cryptosporidia seen. Suggestive of diarrhoea due to <i>Cryptosporidium</i> .	Correct-35.20% Partially Correct-60.14% Not Correct-4.66%
(1.3)	Stool Sample – ZN Stain	Acid Fast Bacilli seen. Grading: 2(+), (RNTCP guidelines)	Correct-94.30% Partially Correct-2.65% Not Correct-3.05%
QC No. 19 (Nov.)	Description (Smear)	CONTENTS	Lab (%) Giving No. Correct Result
(1.1)	Urine Sample – Gram Stain	Organism- Many Gram Negative Bacilli (>1/ OIF) Seen Interpretation: Significant Bacteriuria , Suggestive Of Urinary Tract Infection.	Correct-72.35% Partially Correct-24.53% Not Correct-3.12%
(1.2)	CSF Sample – Gram Stain	Few lymphocytes seen, Many gram positive budding yeast cells morphologically resembling <i>Cryptococcus</i> seen. Suggestive of <i>Cryptococcal meningitis</i> .	Correct-70.42% Partially Correct-28.12% Not Correct-1.46%
(1.3)	Sputum Sample – Gram Stain	Many squamous epithelial cells, few PMNs, Mixed upper respiratory tract flora seen, Poor quality specimen, advised repeat deeply coughed out sputum sample for better evaluation.	Correct-76.09% Partially Correct-19.13% Not Correct-4.78%
QC No. 20 (March)	Description (Smear)	CONTENTS	Lab (%) Giving No. Correct Result
(1.1)	BAL Sample – Gram Stain	Many PMNs seen, Many gram positive diplococci in pairs seen, Suggestive of pneumonia due to <i>Streptococcus</i> <i>pneumoniae</i>	Correct-53.50% Partially Correct-45.41% Not Correct-1.09%
(1.2)	Sputum Sample – Gram Stain	Many PMNs, scanty squamous epithelial cells seen, Many pleomorphic gram negative cocco bacilli seen, Suggestive of pneumonia due to <i>H.influenzae</i>	Correct-51.10% Partially Correct-44.10% Not Correct-4.80%
(1.3)	CSF Sample – Gram Stain	Many PMNs, Many gram positive cocci in pairs & chains seen, Suggestive of meningitis due to group B <i>Streptococcus</i> .	Correct-38.52% Partially Correct-61.13% Not Correct-0.35%

IAMM EQAS New Delhi Centre
ANALYSIS OF DISTRIBUTION (March 2018 – March 2019)
(SEROLOGY & BBV)

QC No. 17 (March)	Description (Serology & BBV)	CONTENTS	Lab (%) Giving No. Correct Result
(3.1.1)	RA	NEGATIVE	Correct-76.73% Partially Correct-22.81% Not Correct-0.46%
(3.1.2)	CRP	POSITIVE	Correct-73.10% Partially Correct-25.52% Not Correct-1.38%
(3.2.1)	HBsAg HCV HIV	POSITIVE NEGATIVE NEGATIVE	Correct-97.11% Partially Correct-2.89% Not Correct-0%
(3.2.2)	HBsAg HCV HIV	NEGATIVE POSITIVE NEGATIVE	Correct-95.78% Partially Correct-4.22% Not Correct-0%
QC No. 18(July)	Description (Serology & BBV)	CONTENTS	Lab (%) Giving No. Correct Result
(3.1.1)	CMV IgG	POSITIVE	Correct-96.37% Partially Correct-2.63% Not Correct-1.00%
(3.1.2)	RPR	NEGATIVE	Correct- 98.18% Not Correct- 1.82%
(3.2.1)	HBsAg HCV HIV	POSITIVE NEGATIVE NEGATIVE	Correct- 99.38% Not Correct-0.62%
(3.2.2)	HBsAg HCV HIV	NEGATIVE NEGATIVE POSITIVE	Correct- 98.59% Not Correct-1.41%
QC No. 19(Nov.)	Description (Serology&BBV)	CONTENTS	Lab (%) Giving No. Correct Result
(3.1.1)	CRP	POSITIVE	Correct-90.57% Partially Correct-8.81% Not Correct-0.62%
(3.1.2)	ASO	NEGATIVE	Correct- 70.25% Partially Correct-20.60% Not Correct- 9.15%
(3.2.1)	HBsAg HCV HIV	NEGATIVE NEGATIVE NEGATIVE	Correct- 99.19% Partially Correct-0.20% Not Correct-0.61%
(3.2.2)	HBsAg HCV HIV	NEGATIVE POSITIVE NEGATIVE	Correct- 97.98% Partially Correct-0.20% Not Correct-1.82%
QC No. 20(March)	Description (Serology&BBV)	CONTENTS	Lab (%) Giving No. Correct Result
(3.1.1)	RA factor	NEGATIVE	Correct-96.57% Partially Correct-2.13% Not Correct-1.30%
(3.1.2)	Rubella IgG antibody	POSITIVE	Correct- 95.43% Partially Correct-0.51% Not Correct- 4.06%
(3.2.1)	HBsAg HCV HIV	POSITIVE NEGATIVE NEGATIVE	Correct- 99.56% Partially Correct-0.22% Not Correct-0.22%
(3.2.2)	HBsAg HCV HIV	NEGATIVE NEGATIVE NEGATIVE	Correct- 99.56% Partially Correct-0.22% Not Correct-0.22%

IAMM EQAS New Delhi Centre
ANALYSIS OF DISTRIBUTION (March 2018 – March 2019)
(CULTURE & SENSITIVITY)

QC No. 17 (March)	Description (Culture)	CONTENTS	Lab (%) Giving No. Correct Result
(2.1)	Bacterial Culture & AST	<i>Shigella sonnei</i>	Correct-79.38% Partially Correct-12.56% Not Correct-8.06%
(2.2)	Bacterial Culture & AST	<i>Staphylococcus saprophyticus</i>	Correct-55.69 % Partially Correct-44.07% Not Correct-0.24%
(2.3)	Bacterial Culture & AST	<i>Escherichia coli</i>	Correct-87.68 % Partially Correct-11.37% Not Correct-0.95%
QC No. 18 (July)	Description (Culture)	CONTENTS	Lab (%) Giving No. Correct Result
(2.1)	Bacterial Culture & AST	<i>Salmonella enterica Typhi</i>	Correct-90.22% Partially Correct-7.87% Not Correct-1.91%
(2.2)	Bacterial Culture & AST	<i>Staphylococcus aureus</i>	Correct-90.21% Partially Correct-9.79% Not Correct-0%
(2.3)	Bacterial Culture & AST	<i>Pseudomonas aeruginosa</i>	Correct-92.55% Partially Correct-6.81% Not Correct-0.64%
QC No. 19 (Nov.)	Description (Culture)	CONTENTS	Lab (%) Giving No. Correct Result
(2.1)	Bacterial Culture & AST	<i>Shigella flexneri</i>	Correct-51.07% Partially Correct-41.06% Not Correct-7.87%
(2.2)	Bacterial Culture & AST	<i>Enterococcus faecium</i>	Correct-66.81% Partially Correct-29.57% Not Correct-3.62%
(2.3)	Bacterial Culture & AST	<i>Escherichia coli</i>	Correct-91.92% Partially Correct-6.38% Not Correct-1.70%
QC No. 20	Description (Culture)	CONTENTS	Lab (%) Giving No. Correct Result
(2.1)	Bacterial Culture & AST	<i>Enterobacter cloacae</i>	Correct- 77.63% Partially Correct- 8.72% Not Correct-13.65%
(2.2)	Bacterial Culture & AST	<i>Escherichia coli</i>	Correct- 92.17% Partially Correct- 7.61% Not Correct-0.22%
(2.3)	Bacterial Culture & AST	<i>Staphylococcus aureus</i>	Correct- 66.44% Partially Correct- 33.34% Not Correct-0.22%

WORLD SEPSIS DAY WEBINAR



Sepsis is a global healthcare problem with a high risk of death. It impacts an estimated 30 million people per year worldwide. It is more common than a heart attack and claims more lives than any cancer. However it can easily be prevented through education and early intervention. Indian Association of Medical Microbiologists is at the forefront in the fight against Sepsis through its various education and awareness endeavors. Living to this commitment, Indian Association of Medical Microbiologists organized a webinar titled 'Antibiotic Stewardship & Sepsis : A Balancing Act' on World Sepsis Day i.e. 13 Sept, 2019 aimed to raise awareness on sepsis and antibiotic stewardship and balancing them to optimize patient

outcomes. The panel of experts included Dr. Dhurva Chaudhary (PGIMS, Rohtak), Dr. V Balaji (CMC, Vellore) and Dr. Neha Gupta (Medanta Medicity, Gurugram) which was moderated by Dr. Chand Wattal (SGRH, New Delhi). The webinar received an overwhelming response from the healthcare fraternity registering an attendance of 1,500+ Doctors not just from India but also from SAARC countries. The webinar was also live screened across 27 hospital sites as a CME event including the live webcast at National Conference of the Nepal Association of Clinical Microbiology in Kathmandu. We acknowledge bioMérieux for their support in conducting this webinar.



PG ASSEMBLY

Clinical Microbiology PG Assembly 2019

With a growing threat from the emergence of new pathogenic microbes and increasing antimicrobial resistance, the role of a medical microbiologist has increasingly become more crucial in patient management in recent times. There is a greater need on part of medical microbiologists to play a more active role in a healthcare setup. Clinicians from specialties like Critical Care, Infectious Diseases etc. are looking up to Microbiologists more than ever for the information & insights so that they can decide on the optimum therapy for getting better clinical outcomes. In the wake of such changing scenarios, there is an acute need that young emerging microbiologists are not only equipped with the theoretical knowledge but also with the practical aspects of the emerging areas of medical microbiology.

One such important initiative for fulfilling this endeavor is PG Assembly, which is an annual academic program organized by Indian Association of Medical Microbiologists (IAMM) aimed at training and imparting the practical know-how to the young and emerging microbiologists of the country in the pertinent areas of Clinical Microbiology &

infectious Disease to prepare them for the future challenges. Started in 2016, PG Assembly has really grown in popularity over the years. For this first time since its inception, PG Assembly this year was conducted in four different cities of India to ensure wider reach and coverage. A total of 110 MD Microbiology Students were benefited from the program which was conducted in 4 different cities in India in the month of August – North (Sir Ganga Ram Hospital and Chacha Nehru Bal Chikitsalaya Hospital, New Delhi), West (KEM Hospital and Sir H.N. Reliance Foundation Hospital, Mumbai), East (Tata Medical Centre, Kolkata) and South (Kasturba Medical College – Manipal, Mangalore). The program consisted of a 3 days agenda on Sepsis, AMR, AMS and Hospital Infection control, which also included the hands on session on automated diagnostic solutions and case-based discussion on the approach to fight infectious diseases. All the sessions were highly productive and beneficial for the participants which was very well evident from their strong testimonials.

We thank BioMerieux for their support in organizing the PG Assembly.



IAMM STATE CHAPTER ACTIVITIES



IAMM CG Chapter

Highlights of CG MICROCON - 2019 "3rd State Annual Conference"

The department of Microbiology Pt. J.N.M. Medical College, Raipur is organizing the third annual state Microbiology Conference which was held on 28th and 29th September 2019 under the aegis of Chhattisgarh Association of Medical Microbiologists.

In this conference various seminars, lecture and discussion will be held on "Device Associated Infections in Healthcare Setting" with special emphasis on AMR via panel discussion on Multi Drug Resistant Organisms. Microbiologists, physicians, intensivists & researchers will be called upon in the field of hospital infection and control. It will be a great academic feast for the delegates.

IAMM Maharashtra Chapter

Brief Conference Report

The XXV Annual Conference of Maharashtra chapter of IAMM – MAHAMICROCON 2019 was held successfully from 20th to 22nd September 2019 at NKPSIMS & RC, Nagpur. The Conference was a mega academic feast consisting of parallel pre-conference CME on SEPSIS and workshops on AMR and MYCOLOGY. It was followed by two day conference. Conference was inaugurated on 21st September by Chief Guest Dr Madan Kapre(Director Neeti Clinic), in gracious presence of Guest of honor Shree Ranjeetbabu Deshmukh (Chairman VSPMAHE), Dr Subhash Deshmukh (Chairman, VSPMAHE), Dean Dr Kajal Mitra, State President Dr Geeta Karande, State Secretary Dr Satish Patil, State Treasurer Dr Chhaya Kumar and the organizing committee officials. The conference was a grand event attended by around 240 delegates.

IAMM TREASURER REPORT

Dear Members,

A very Happy New Year! and warm greetings from Jaipur Pink city the treasurer's desk. Thanks to support from you all we are growing each year. Welcome again to the new members, regards and thanks to all seniors and colleagues for all the support and guidance.

Our special thanks to many state chapters who insist students for IAMM membership for attending state conference, helping the IAMM grow stronger. Since last year (November 2018 till October 2019) we had 117 new Life members (total LM till 2019 is 3379), 15 Annual Members and 125 Student members .

Its a sincere request to update your addresses complete with PIN and email so that we update your address. Moreover journal will not reach you at right place, hence please be specific for corresponding address.

Please update addresses in the following format to a) Membership number b) Current name (surname first DO NOT mention designation here) c) Residential address (this address should be where you want your journal sent Please mention the PIN code or the journal will not be delivered.) d) Your current designation detailed address of your office. e) Email addresses f) Mobile number. Those of you who are in touch with senior members please help us update their details, especially their email addresses. If any of our members are deceased please do inform this office. Please do encourage the freshly passed post graduate students to become life members.

Thanks a ton to all of you for your support. Happy Deepawali to all !!.

Dr Bharti Malhotra
Treasurer IAMM

GENERAL BODY MEETING

Venue: Nehru Centre, Worli , Mumbai

Date: 30th November, 2019 **Time:** 12:00 Noon - 1:30 PM

Agenda

Dear Members,

The General Body Meeting will be held during the National Conference of IAMM on 30th November, 2019 between 12:00 noon to 1:30 pm. Please note the timings and kindly make it convenient to attend the same.

1. Welcoming of New EC Members.
2. To confirm the EC/GB Meeting minutes held at NIMHANS, Bengaluru.
3. Action taken on minutes of the GB Meeting.
 - AMR Surveillance in India and the role of IAMM.
 - Progress for change of syllabus of Microbiology to Clinical Microbiology.
 - PG Assembly for Clinical Microbiology and Webinar under the banner of IAMM
4. Secretary's Annual Report- Dr S.R.PATIL
5. Editor's report and statement of IJMM accounts- Dr V Balaji
6. Presentation of Annual Statement of IAMM Accounts by Treasurer- Dr Bharti Malhotra
7. Report of IAMM EQAS programme by the Co-ordinators:
 - a) South Centre (Vellore)- Dr V Balaji and Dr R Kannangai
 - b) North Centre (New Delhi)- Dr C Wattal
8. Selection of topics for 43rd IAMM Conference: a) IAMM Symposium and b) Student Symposium
9. Decision Regarding the venue for IAMM Conference.
10. Decision of various Awards:
 - a) Dr S C Agarwal Oration Award b) Dr H I Jhala Award
 - c) IAMM Endowment Oration Award d) Dr U C Chaturvedi Lifetime Achievement Award e) IAMM Merieux Award
11. Election of Office Bearers IAMM 2020
12. Any other matter with permission from chair.

Dr. S. R. Patil
Secretary, IAMM



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Published by
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Secretary IAMM

BOOK-POST

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