# INDIAN ASSOCIATION OF MEDICAL MICROBIOLOGISTS REMANDIAN ASSOCIATION OF MEDICAL MICROBIOLOGISTS

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# President's Message

Greetings to all and welcome to the National Conference at Chandigarh. We are all now eagerly waiting to reach Chandigarh to update ourselves, meet people, exchange ideas and most important; to bring a new generation of microbiologists to the fold of IAMM. It is this generation we have to bank upon.

Medical colleges are for teaching undergraduate and post graduate students. It is the time to enunciate the fact that training students is the very reason why medical colleges are built! The academic events like conferences, seminars and CMEs also largely commit themselves to this cause. Every



activity in a medical college should have the angle of training students; may it be patient care, research, publication and even administration. Unfortunately other activities get priority and teaching always is pushed to the last slot. All is expected from a handful of people, especially in the Department of Microbiology.

The problem of paucity of staff is being discussed for a long time. A lot of effort has gone in, but we are still luckless in this matter. We should once again come together and start afresh. Because of the miniscule minimum staff position suggested by MCI, the opportunities for newer graduates to find a job are dwindling down. This is not good sign for the progress of this discipline in our country. Fortunately the private sector is waking up from slumber, thanks to perseverant efforts from classy medical microbiologists over a long time.

Radical reforms in teaching microbiology to undergraduate students are essential. The mental disconnect between the Microbiology and Clinical Medicine begins in the second year of M.B.B.S. We teach them several things that are completely inessential in day to day clinical practice. There is a need to defiantly discard the outdated curriculum. We need to design syllabus for M.B.B.S. doctors and not for laboratory physicians.

Research in medical colleges is in miserable shape. Postgraduate students, especially entering into research work for dissertations, donot know why that work is being done? Most of the research projects are out of context and repetitive. There is no relation between the research and the patients' problems. To address this, a core research committee needs to be established in all the teaching institutes and may be even by IAMM at national level. This committee should identify the local problems and provide concrete guidelines for the research projects to be conducted in the country. In fact, an explicit list of research projects essential for various areas and institutes may be generated.

There is a lot to do. The aim must be to help the patient community. Basic research has only a little value in medical colleges. The research must be community oriented. If your work does not help the patient, the treating doctor or the community, the research needs to be dropped. Unfortunately this kind of research is published. Publication has clearly become a business.

# Office of IAMM - EQAS (Vellore)

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We must do some basic thinking and redirect our efforts and resources to logical needs and to improve the health care quality.

It was a great year that began at the holy city of Pondicherry. I must place on record my sincere thanks to the Secretary, Treasurer, the EC and all the past presidents for being with me all the time. EQAS programme also has moved ahead under the guidance of the erudite predecessors with addition of a center for northern India. This is a highpoint of IAMM activity.

I wish all the very best to all the life members, EC, office bearers, EQAS, the past presidents of IAMM and the effervescent team of the MicroCon-2017. Wish you all a Very Happy Deepavali Festival.

Eagerly waiting to see you all at Chandigarh!

Dr. R.D. Kulkarni President, IAMM

# From the desk of Secretary.....

Dear Members.

Let me start by wishing you happy festivals marked by good health and humor, as well as by some inspirational ideas. I have the fortune to bring to you again our Newsletter which communicates to us all the activities of our association.



It is about time for our 40<sup>th</sup> Annual Conference to be held at Chandigarh from 23<sup>rd</sup> to 27<sup>th</sup> November, 2016. I appreciate the

hard work and enthusiasm of the organizers and volunteers of the conference and wish them the best. I hope we all have plans to participate in this grand show and make it an experience to cherish. Please mark your calendars!

Further, I cordially invite everyone to attend the General Body Meeting and augment the discussion with your incisive views. The agenda for the meeting are included in this Newsletter.

 $Wishing \ more \ strength \ to \ us \ to \ make \ our \ association \ better \ and \ stronger.$ 

Looking forward to meeting you all at Chandigarh.

Dr. B.L. Sherwal Secretary, IAMM

# Forthcoming Events

**1. IAMM TAPC Chapter- First National Workshop** on Hospital Infection Control targeting post graduates and junior faculty of Microbiology from 6<sup>th</sup>-10<sup>th</sup> February, 2017 at JIPMER Pondicherry.

The **20**<sup>th</sup> **Annual state conference** is to be organised by the Department of Microbiology, Rangaraya Medical College, Kakinada on 21<sup>st</sup> and 22<sup>nd</sup> January 2017. Information brochure is available on the website.

**2**<sup>nd</sup> **International Conference** on Regulatory Network architecture in Bacteria (RNAB) to be held at SASTRA University campus, Thanjavur, TN from 16<sup>th</sup> -18<sup>th</sup> December, 2016.

**TROPACON-2016:** 10<sup>th</sup> National Conference of Indian Academy of Tropical Parasitology at JIPMER, Pondicherry from 2<sup>nd</sup>-6<sup>th</sup> November. 2016.

**National Level Conference** on Research Advances in Biotechnology at Sreenidhi Institute of Science and Technology, Hyderabad from 20<sup>th</sup>-21<sup>st</sup> October 2016.

- 2. 11<sup>th</sup> IAMM West Bengal Chapter Conference- MICROCON West Bengal 2016, to be hosted on 23<sup>rd</sup> October 2016 in the Department of Microbiology, Institute of Post Graduate Medical Education & Research, Kolkata. The theme of this conference is "Nurture Good Bacteria, Corner Bad Bacteria".
- **3.** The **annual chapter meet of the IAMM-DC** is being organised between 17<sup>th</sup>-19<sup>th</sup> November 2016 at IHC. The theme for preconference workshop CME will be Viral Infections.

# Reminiscences of IAMM EQAS Programme (1993 - 2016)

An External Quality Assessment Scheme (EQAS) was initiated at the department of Microbiology, CMC, Vellore in 1993. The first QC package was sent in July and the second in October (with a plan to send 4 packages in a year) under Dr. Mary V. Jesudason as Co-ordinator. In 1994, this came under the auspices of the IAMM with a view to making it a National EQAS programme conducted from CMC. The IAMM EC nominated a sub committee to oversee and guide the conduct of the EQAS with Chairman Dr. T. Jacob John (The IAMM President), Dr.Mary V Jesudason (Co-ordinator), and Dr.S. Badrinath and Secretary IAMM. In 2007, the National EQAS under the IAMM moved to L&T Microbiology Research Centre, Chennai under the Cocoordinators, Dr H.N.Madhavan, Dr. Mary V Jesudason, Dr. K.Lily Therese, Dr.J.Malathi and the same subcommittee. This has continued for the past 10 years.

As the number of participants was increasing to more than 700 in number in the year 2012, it was decided to have another centre to run the programme. Dr. Chand Wattal from Sir Ganga Ram hospital, New Delhi volunteered and was accepted by IAMM in the year 2013 the team from Dr.Chand Wattal's department came to L & T Microbiology Research Centre to observe preparation of QC packages packing and dispatch of packages, evaluation and dispatch of reports and maintenance of the IAMM EQAS records and Accounts. After such two consecutive trips to Chennai the IAMM EQAS North Zone centre started functioning from the year 2014 with 230 participants from North and North east India; and the remaining centres continued to be under the Chennai Centre

Subsequently by the end of 2015, IAMM EQAS Chennai South Zone Centre considered handing it over to another Centre. CMC Vellore volunteered to run the programme, and with approval from IAMM the team under Dr.V. Balaji., Dr.K. Rajesh and the technical staff of CMC Vellore came to L & T Microbiology Research Centre and observed the preparation of Packages, dispatch, and evaluation of reports for two consecutive QC packages. The IAMM EQAS South Zone is expected to function from Vellore by October 2016 as per decision of IAMM in 2015. It will be coordinated by Dr.V.Balaji and Dr.K.Rajesh and is expected to run as per NABL requirements. The IAMM Subcommittee members are the Chairman Dr.T.Jacob John, Dr.H.N.Madhavan, Dr.Mary V Jesudason Dr. K.Lily Therese, Dr.V.Balaji, Dr.K.Rajesh, Dr.Chand Wattal and Secretary IAMM.

We take this opportunity to express our gratitude to IAMM Presidents, Secretaries and Executive members who have given us this opportunity to run the Quality control programme for Clinical Microbiology for the entire Nation. We are thankful and indebted to the management and staff of Vision Research Foundation and Medical Research Foundation Sankara Nethralaya Chennai especially to Chairman Padmabhusan Dr.S.S.Badrinath who made a decision within minutes to permit us to run the program. We are thankful to the management for the unconditional support, help and assistance through the past 10 years for providing us the space, infrastructure and moral support to independently conduct the programme and also for allowing the senior faculty of Microbiology Department to render their honorary service. We place on record our appreciation of the support rendered by technical staff employed under IAMM EQAS programme from the year 2007 till 2016.

(Dr.H.N.Madhavan) Advisor

(Dr. M.V.Jesudason, Dr.K.Lily Therese, Dr. J .Malathi) Coordinators of IAMM EQAS South Zone



# 40th Annual Conference of

# INDIAN ASSOCIATION OF MEDICAL MICROBIOLOGISTS

# THEME: MICROBES, MAN AND MACHINE -THE WAY FORWARD

Postgraduate Institute of Medical Education & Research, Chandigarh

23rd - 27th Nov, 2016



MICROCON 2016, which is going to be held from 23rd to 27th November, 2016 is only two months away. The organizing committee is chaired by Dr Arunaloke Chakrabarti and co-chaired by Dr Rakesh Sehgal, Dr RK Ratho and Dr JagdishChander. Dr Pallab Ray is the Organizing Secretary.

We are happy to inform that the number of registered delegates has crossed 1300 till now. Around 800 of them are students. Registration is full in nine of the 18 pre-conference workshops. These workshops will be conducted at PGIMER, Chandigarh and at nearby institutes like Nanotechnology Institute, Mohali, IMTECH, Chandigarh, Panjab University, Chandigarh and Fortis, Mohali. Three pre-conference CMEs will be held on the 24th November- Rapid and point of care tests, Contemporary issues in respiratory infections and Neglected infectious diseases in India. More than 300 delegates have registered for the CMEs.

We plan to make the scientific programme the strongest point of this conference and to achieve this, a variety of unique sessionshave been planned. Apart from the usual symposia, we have introduced "Meet the expert" sessions with eminent ID specialists and clinical microbiologists in the morning every day. A debate "Automation is the death knell for microbiologists" is also scheduled and is likely to be the highlight of this conference. Clinical grand rounds to discuss difficult cases, both adult and paediatric patients, have also been planned. The entire scientific programme has been uploaded on our website (http://microcon2016.com).

We have received a record number of abstracts (over 800) for presentation. Two new features were introduced in MICROCON 2016. First, the 100 best abstracts submitted by students have been awarded RS 5000 as travel support to attend the conference. Secondly, more than 200 delegates will be eligible to deliver oral papers during the conference.

Punjab Medical Council has awarded MICROCON 2016 twenty CME credit hours accreditation. All IAMM members are requested to register and to motivate their students to also do the same for the workshops, pre-conference CMEs and main conference as soon as possible.

nd to motivate their studer	its to also do the same for the workshops, pre-conference CMEs and main conference as soon as possible.	
TIME	25 <sup>th</sup> November, 2016	
07:30-08:30 am	Registration Opens	
	HALL A Bhargava	
07:45-08:45 am	Antimicrobial breakpoint guidelines: Dr V.Balaji, TBC	
Meet the Expert		
09:00-10:00 am	Dr. K B Sharma IAMM Junior best paper award session	
10:00-10:30 am	IAMM PRESIDENTIAL ORATION	
10:30-11:00 am	IAMM Endowment Oration: Dr Ameeta A Joshi	
11:00-11:30 am	Tea / Coffee Break	
11:30am- 12:00 pm	Keynote Lecture 1: Antimicrobial Stewardship: Global Challenges and solutions- Are they relevant to India? Dr Dileep Nathwani. Chairperson: Dr N. K Ganguly	
12:00am -1:00 pm	IAMM student symposium- Infections in ICU Moderator: Dr Anju Kagal	
1:00-2:30 pm	Lunch at the exhibition hanger/ Poster viewing	
2:30pm-4:00 pm	Antimicrobial stewardship. Chairperson: Dr. Chand Wattal and Dr Rajani Gaind	
	A) Antimicrobial prescription audit: Dr Kamini Walia	
	B) Polymyxin vs colistin- An update: Dr Subhash Todi	
	C) De-escalaton of antimicrobial therapy: Dr Archana Sud	
4:00-4:30 pm	Tea Break	
4:30-6:00 pm	Carbapenem resistance: A global surge. Chairperson: Dr Bharati Malhotra, Dr. Aparna Lahiri  A) Indian perspective and detection of carbapenem resistance: Dr Arti Kapil	
	B) Carbapenamases in the world; which and where are the threats: Dr Laurent Poirel	
	C) Treatment options in carbapenem resistant infections: Dr Prakash Shastri	
4:30-6:00 pm	Oral paper session: Parasitology LT-Parasitology 1	
7:00-8:00pm	7:00-8:00pm Rapid Syndromic testing: Impact on patient care, outcomes and antimicrobial stewardship.	
	Sponsor: BioMerieux	
	HALL B	
07:45-08:45 am	Significance of viral load and genotyping in Hepatitis B and C patients:	
Meet the Expert	Dr Ekta Gupta, Dr Ajay Duseja	
1:00-2:30 pm	Lunch at the exhibition hanger/ Poster viewing	
2:30-4:00 pm	Crossing the host barrier: Zoonotic parasitic diseases. Chairpersons: Dr J Mahanta, Dr RC Mahajan	
	A) Keeping parasitology under one health umbrella: Dr Lucy Robertson	
	B) Trends in zoonotic parasitic diseases: Prof. PS Banerjee	

	C) Advances in diagnosis of zoonotic parasitic diseases: Prof. SC Parija
4:30-6:00 pm	Advances in the therapeutics of parasitic diseases. Chairpersons: Prof Nancy Malla, Dr Shiba Rai
	A) Development of newer antimalarial/antiparasitic drugs: TBC
	B) Visceral Leishmaniasis – current strategies for treatment: Dr Pradeep Das
4.20 5.00	C) Advances in treatment of neurocysticercosis: Dr KN Prasad
4:30-6:00 pm	Oral paper session: Microbiology LT- Hospital acquired infections.
07.45.00.45	HALL C
07:45-08:45 am	Control of vector borne parasitic diseases: Dr Sarman Singh, Dr Lucy Robertson
Meet the Expert	T 1 (4 1959 1 /D ( )
1:00-2:30 pm	Lunch at the exhibition hanger/ Poster viewing
2:30-4:00 pm	Challenging Bacterial Infections. Chairperson: Dr Abhay Chaudhary, Dr Usha Das
	A) Peritonitis: Dr Sanchita Das
	B) Prosthetic joint infections: Dr Anandita Das
4:20 6:00 nm	C) Significance of anaerobes: Dr Beena Antony Casual or causal: The dilemma of significance. Chairperson: Dr Renu Bhardwaj, Dr Shampa Anupurba
4:30-6:00 pm	A) Septicemia: how to keep the confounders away: Dr Anil Kumar
	B) Respiratory specimens: Whom to trust: Dr Purva Mathur
	C) Urinary tract infections: How reliable are the counts: Dr Jharna Mandal
4:30-6:00 pm	Oral paper session: Biochemistry LT-AMR 1
mes erse pm	Hall D LT1
2:30-4:00 pm	Recent Viral outbreaks in India. Chairpersons: Dr Anita Chakrabarti, Dr AC Mishra
1	A) National preparedness for exotic viral threats: Dr MM Parida
	B) H1N1 pandemic in India: National experience: Dr MS Chaddha
	C) Ebola and Zika: Preparing for the next pandemic: Dr Mala Chhabra
4:30-6:00 pm	Acute encephalitis syndrome. Chairpersons: Dr DA Gadkari, Dr TN Dhole
	A) Acute encephalitis syndrome: National scenario: Dr Anita Desai
	B) JE and West Nile: An experience in North East India: Dr Siraj Khan
	C) Pathology of viral encephalitis: Dr Atenu Basu
4:30-6:00 pm	Oral paper session: Histopathology learning center- Anaerobic and neglected bacterial infections AND
	Zoonotic and miscellaneous.
	Hall E APC
2:30-4:00 pm	How to diagnose more of fungal disease and less of fungal colonisation. Chairpersons: Dr Niranjan
	Nayak, Dr BM Hemashetter
	A) Biomarkers in invasion: Dr Jaswinder Oberai
	B) Interpretation of respiratory samples: Dr Bansidhar Tarai
4 20 6 00	C) Molecular diagnosis: fulfilling the unmet needs: Dr ZU Khan
4:30-6:00 pm	Clinical grand round Pediatrics
	Grandmaster: Dr Ranganathan Iyer Case presenters: Dr Amita Trehan, Dr Shiv Sajan Saini, Dr Jayashree M. Experts clinicians: TBC,
	Expert Microbiologists: Dr. Karnika Saigal, TBC
4:30-6:00 pm	Oral paper session: Histopathology LT- Mycology 1
4.30-0.00 pm	Hematology Seminar Room- Molecular/rapid techniques and Immunology
	Virology Seminar Room- Virology 1
	26 <sup>th</sup> November, 2016
	HALL A Bhargava
07:45-08:45 am	The modern ICU: Are antibiotics used to save the patients or soothe the minds of doctors: Dr Uma
Me et the Expert	Sekar, Dr Ram Subramanium
8:45-10:00 am	IAMM QUIZ
10:00-10:30 am	Tea/coffee break
10:30-12:00 pm	IAMM Symposium: MICROBIOME. Moderator: Dr Pallab Ray
•	A) Human microbiome-An overview: Dr Bhabtosh Das
	B) The human microbiome in health: Dr Sharmila Mande
	C) Microbiome in Disease: Dr Jyotsna Aggarwal
12:00-1:30 pm	IAMM General Body Meeting
1.00 to 2.30 pm	Lunch at exhibition hanger/ Poster viewing
02:30-4:00 pm	Sepsis Update: Sponsor-Biomerieux . Chairpersons: Gen D Raghunath, Dr M Nagamoti
	A) New sepsis definitions & implications: Dr Subhash Todi
	B) Molecular diagnosis of sepsis: Dr Mark Miller
	C) Emerging modalities in the treatment of sepsis: Dr Anuradha De

2:30- 4:00 pm	Free oral papers: Parasitology LT- HIV
04:00-04:30 pm	Tea/coffee break /Poster viewing
4:30 pm-6:00 pm	Automation is a death knell for microbiologists. Moderator: Dr. Arunaloke Chakrabarti
IAMM DEBATE	FOR: Dr V Ravi, Dr Priya Abraham, Dr Vivek Nangia
	AGAINST: Dr Camilla Rodrigues, Dr Sourabh Dutta, Dr Pratibha Kale
	HALL B
07:45-08:45 am	Knowing when to stop antimicrobial therapy: Dr Subhash Todi, TBC
Meet the Expert	
02:30-4:00 pm	Malaria: Emerging issues. Chairpersons: Dr ML Dubey, Dr Anil Phukan
	A) Plasmodium knowlesi: the fifth human malaria parasite: Dr Janet Cox Singh
	B) Status of drug resistance in malaria: TBC
	C) Malaria control strategies: an update/ changing face of clinical features of vivax malaria: Dr
2 20 4 00	Subhash Varma
2:30- 4:00 pm	Free oral papers: Microbiology LT- Bacteriology 1
07.45 00.45	HALL C
07:45-08:45 am	Current management of people living with HIV/AIDS: Dr Sanjay Pujari, Dr Sujata Baveja
Meet the Expert 02:30-4:00 pm	Beyond antibiotics. Chairpersons: Dr Vinod Ohri, Dr Bela Mahajan
02.50 <del>-1</del> .00 pm	A) Antivirulence therapy. Dr Vikas Manchanda
	B) Immunomodulation: Dr Bimal Das
	C) Antimicrobial/Phage therapy: Dr Sumit Rai
2:30- 4:00 pm	Free oral papers: Biochemistry LT-AMR 2
2.50 1.00 pm	Hall D LT1
02:30-4:00 pm	Viral vaccines: Concepts and controversies. Chairpersons: Dr AK Prasad, Dr Shobha Broor
0 <b>2.0</b> 0 1100 pm	A) HPV vaccines: perspectives and controversies: Dr P. Abraham
	B) Journey of the indigenous rotavirus vaccine: Dr Gagandeep Kang
	C) Polio eradication: The endgame strategy: Dr JM Deshpande
2:30- 4:00 pm	Free oral papers: Histopathology Learning Center- Bacteriology 2
•	Hall E APC
02:30-4:00 pm	Optimising antifungal therapy: bridging lab and clinical expertise. Sponsor: MSD. Chairpersons: Dr
	Rungmel Marak, Dr Joy Sarojini Michael
	A) Antifungal therapy: Dr Prakash Shastri
	B) Preemptive therapy: Dr Rajeev Soman
	C) Impact of invitro susceptibility results and in vivo outcome: Dr Lalitha Prajna
2:30- 4:00 pm	Free oral papers: Histopathology LT - Mycology 2
	Hematology Seminar Room- MYB 1, Virology Seminar Room- Virology 2
	LT-2: Award Category Papers Coordinator: Dr BL Sherwal
	27 <sup>th</sup> November, 2016
	HALL A Bhargava
07:45-08:45 am	Metrics of hospital acquired infections: Dr Raman Sardana, Dr Anita Arora
Meet the Expert	
09:00-10:30 am	Top ten papers Microbial immunology Speakers: Dr. Shukla Das, Dr. Debashish Chairpersons: Dr. B.N
10 20 11 00	Harish, Dr SR Prasad
10:30-11:00 am 11:00-12:30 am	Tea Break
11:00-12:30 am	Grand Round: Adults. Grandmaster: Dr Chand Wattal
	Case Presenters: Dr Vikas Suri, Dr Usha Dutta, Dr pankaj Malhotra
	Expert Clinicians: Dr Prakash Shashtri, TBC Expert Microbiologists: Dr Bansidhar Tarai, Dr Nandini Sethuraman
11:00am-12:30 pm	Free oral papers: Parasitology LT- Parasitology 2
11.00anF12.30 pm	HALL B
07:45-08:45 am	PK:PD Basics and advances: Dr Ashok Rattan, TBC
Meet the Expert	THE B SHOTE WILL WE THEN THE WILL THE
09:00-10:30 am	Top ten papers parasitology. Speakers: Dr. Ujjala Ghoshal, Dr. Vinay Khanna. Chairpersons: Dr Gita
	Satpathy, Dr B. Mishra
10:30-11:00 am	Tea Break
11:00-12:30 am	Emerging issues in STI in South East Asia. Chairpersons: Dr TLN Prasad, Dr Seema Sood
	A) Syndromic versus laboratory diagnosis of STI pathogens in resource poor settings: Dr Daman
	Saluja
	B) Evolution of antimicrobial resistance and treatment of gonorrhea: Dr Magnus Unemo

C) National strategy on elimination of congenital syphilis and its status in India: Dr Manju Bala 11:00-12:30 am Free oral papers: Microbiology Lt-Bacteriology 3 07:45-08:45 am Emerging rare fungal diseases: Dr Malini Capoor, Dr Anupama J Kindoo Meet the Expert 09:00-10:30 am Top ten papers bacteriology Speakers: Dr. Reba Kanungo, Dr. Pratibha Narang Chairpersons: Dr Shriniwas, Dr A Nagendra 10:30-11:00 am Tea Break 11:00-12:30 am Diarrheal diseases: A solvable enigma. Chairpersons: Dr Sulochana, Dr Shanta Dutta A) C.difficile: Controversies in diagnosis: Dr Rama Chaudhry B) Still culturing GI pathogens in your lab: What might you be missing: Dr T Ramamurthy C) Cholera: An update of Indian Scenario: Dr Munirul Alam 11:00am-12:30 pm Free oral papers: Biochemistry LT- AMR 3 Hall D LT1 Dr VM Katoch, Dr D Behera 07:45-08:45 am Meet the Expert 09:00-10:30 am Top ten papers virology Speakers: Dr. Lalit Dar, Dr. Amita Jain. Chairpersons: Dr SP Thyagarajan, Dr. Madhu Khanna 10:30-11:00 am Tea Break 11:00-12:30 am Symposium on TB-- A worldwide problem. Chairpersons: Dr VM Katoch, Dr D Behera A) Update on RNTCP programme and its challenges: Dr Sunil Kharpade B) Mechanisms of drug resistance: Role of efflux pumps in drug resistance: Dr Mandira Varma Basil C) Diagnostic challenges in drug resistant tuberculosis: Dr Deepti Nair 11:00am-12:30 pm Free oral papers: Histopathology Learning Center-Bacteriology 4 Hall E APC 09:00-10:30 am Top ten papers mycology Speakers: Dr. Jayanthi Savio, Dr Uma Bala Chairpersons: Dr Savitri Sharma, Dr Ravinder kaur 10:30-11:00 am Tea Break 11:00-12:30 am Emergence of antifungal resistance. Sponsor: Pfizer. Chairpersons: Dr V. Lakshmi Dr Ranjana Khuraijam A) Azole resistance in Candida: Dr Immaculata Xess B) World-wide emergence of azole resistance in Aspergillus fumigates: Dr Jaques Meis C) Echinocandin resistance: Is it a problem in India: Dr Anuradha Chowdhary 11:00am-12:30 pm Free oral papers: Histopathology LT- Mycology 3, Hematology Seminar Room- MYB 2, Virology Seminar Room-Virology 3

# 12:30-1:00 pm Valedictory Function

# **ACHIEVEMENTS**

- 1) **Dr. Usha Baveja** is nominated for WMC (World Medical Council) award for Medical Excellence to be awarded on 27th Sept. at Film city Hyderabad.
- 2) Delhi Medical Association awarded **Dr. Chand Wattal** with "DMA VISHISHT CHIKITSA RATAN AWARD on the occasion of Doctors Day Award Ceremony for your outstanding contribution to medical profession and the society.
- 3) L. V. Prasad Institute, Hyderabad, instituted "Dr. Savitri Sharma chair of Ocular Microbiology" on its 30th Foundation day on 17-10-2016. Dr. Savitri Sharma was elected Fellow of the Telangana Academy of Sciences 2015 in a meeting held at NGRI, Hyderabad on 23-6-16. She was also awarded second best oral paper presentation at 11th national Conference of Society of Human and Animal Mycologists, 18-20th March, 2016, Kufri, Shimla, for the free paper presentation entitled "Epidemiology, clinical characteristics, laboratory findings and treatment outcome in *Pythium insidiosum* keratitis".

# STATE CHAPTER INFORMATION

All the office bearers of State Chapters are requested to send information about their activities.

# **REQUEST**

Please update your address and email ID and circulate News Letter among members and friends.

# NEWS FROM IAMM CHAPTERS

# **IAMM Karnataka Chapter Meet**

IAMM Karnataka Chapter Meet was held on 28th May, 2016 at Department of Microbiology, JN Medical College Belagavi-10. Inaugurated by Dr RD Kulkarni President IAMM & HOD Microbiology SDM MC & RC Dharawad (Karnataka) along with KLE University officials. The theme of the meeting was 'H1N1 Out break; Lessons Learnt & Future directions'. Dr Atanu Basu Deputy Director NIV Pune talked on Emerging Respiratory Virusses, Dr V Ravi Professor of Neurovirology on 'H1N1 Pandemic; India & South Asia' and on Approches towards setting up of H1N1 diagnostic lab. Dr Pradeep Awate IDSP in-charge PUNE, on Epidemiology Survillance and preparedness for respiratory visruses, and Demonstration of Real Time PCR was done by Dr M B Nagamoti Professor of Microbiology KLE University Belagavi. 140 delegates from Karnataka, Maharashtra, Goa and Andhra-Pradesh attended the meeting and 22 posters were presented. Dr Disha Bhatia, PG Microbiology awarded with Best poster. Dr CS Patil, Past President & HOD Microbiology, USM-KLE Belagavi was the chief guest for the Valedictory function and gave away the Prizes.

# 10<sup>th</sup> Annual Conference Odisha Chapter IAMM

The 10<sup>th</sup> Odisha chapter IAMM conference was organized by Department of Microbiology, AIIMS, Bhubaneswar on 11th September, 2016. The conference was inaugurated by Director AIIMS, BBSR Prof. A.K. Mahapatra, Prof. Vikas Bhatia Dean, AIIMS, BBSR, President Odisha chapter IAMM, Dr.J Jena, Secretary IAMM (OC)Dr. G. Sarangi, Prof. AK Prharaj (Org. Chairman) and Dr. Baijayantimala Mishra (Org. Secretary). Conference souvenir was released. Total 130 delegates registered in the conference. Prof. Arunaloke Chakrabarti (HOD, Medical Microbiology, PGIMER, Chandigarh) was felicitated for Lt. Dr. Bikram Das memorial oration award and delivered oration on "Current challenges on fungal infections in India". Dr. R. C. Sahoo was felicitated as the senior microbiologist of the state. A symposium on "Infections of central Nervous System" was presented by faculties from state medical colleges. Om award was distributed to MBBS students of each medical colleges securing highest mark in Microbiology with a merit certificate and cash prize. Thirty three research papers were presented by postgraduate Microbiology students from various medical colleges of the state. Two students each from oral and poster presentations were awarded with 1<sup>st</sup> and 2<sup>nd</sup> prize.

# **IAMM Assam State Chapter formed**

After a long incubation, the Assam State Chapter of Indian Association of Medical Microbiologists (IAMM) came into being on 3<sup>rd</sup> September 2016. The IAMM Chapter was formed during the business session of Assam MICROCON-2016 the pre-constitutional State level conference of Microbiologists organized on 2-3 September, by the Department of Microbiology, Assam Medical College, Dibrugarh. The general body meeting, held at the OIL Lecture Hall Complex of AMCH and chaired by Dr. Naba Kr. Hazarika, retired Professor & Head of Microbiology, GMC, Guwahati discussed various aspects of the chapter including its future course of activities. The Executive Committee of IAMM Assam State Chapter was constituted in the meeting with Dr. Lahari Saikia as President, Dr. Ajanta Sharma as Secretary and Dr. Reema Nath as Treasurer.

IAMM North West Chapter

The one-day CME programme of North West Chapter of IAMM-2016 themed as, "Re-visiting Infections Prevalent in North-West region" was organised by Department of Microbiology at the Govt. Medical College Hospital, Chandigarh on 3<sup>rd</sup> September 2016. This CME was in preparations to the National Conference of IAMM, to be held in November, 2016 at PGIMER, Chandigarh. This CME was part of the celebrations of 25 years (Silver Jubilee Year) of GMCH, Chandigarh.

There were scientific lectures as well as presentations by students. There was a Quiz presentation for senior and junior residents. The speakers were not only from North India but as far as Manipal and Vellore also. About 200 delegates from various parts of the North India attended this programme.

There were participants from Mumbai as well. There were oral and poster presentations by the student delegates. The top presentations were given prizes. We had covered various infections prevalent in North West region like tuberculosis, leprosy, polio, neurocysticercosis, etc. The CME ended with a vote of thanks and the venue for the Next CME of North West chapter of IAMM was decided to be DMC Hospital, Ludhiana.

The Chairperson of the CME was Dr Jagdish Chander, Prof.& HOD of Microbiology and the Organising Secretary was Dr Varsha Gupta.

### IAMM Maharashtra Chapter (MAHAMICROCON-2016)

MAHAMICROCON-2016 i.e.  $22^{nd}$  Maharashtra Chapter Conference IAMM was organized by Department of Microbiology, Dr. V. M. Government Medical College & Shri C. S. M. General Hospital, Solapur-413003 & Ashwini Rural Medical College & Hospital, Kumbhari, Solapur-413006 from  $23^{rd}$  to  $25^{th}$  September, 2016. The theme for the conference was "Challenges in Infectious Diseases- Endemic to Epidemic". Dr. Kishore V. Ingole was the Organizing Secretary of the Conference. Pre conference CME was on diagnostic methods, 'Tuberculosis: Journey from Phenotypic to Genotypic' on  $23^{rd}$  September, 2016.

# **IAMM TAPC Chapter**

IAMM TAPC Chapter website has successfully completed 10 years by August 2016. Also, a write-up competition for the postgraduates was held where more than 15 PGs from both the states participated in the competition on 5 selected topics. 4th National Certificate Course on at Care Hospitals, Hyderabad from 29th Sept - 1sth Oct, 2016 and Colloquim on Developing Strategic Plan for Rabies Elimination at Vizag on 28th Sept. 2016 were organized.

# IAMM Delhi Chapter

A joint conference (CME) of IAMM-DC and Indian Critical Care Society Delhi-NCR was organised by us on 7th May 2016 at IHC with a theme as "Convergance of minds" where various diagnostic and therapeutic issues in infectious diseases were discussed. Around 110 delegates from both the societies by nomination from various institutes attended and the faculties from both the specialities participated enthusiastically. At the end recommendations for joint functioning of two specialities in the interest of the patient care was strongly recommended. The proceedings of the conference are being published in the Ind J of Critical Care very soon.

Between 21-23<sup>rd</sup> Aug 2016 PG Assembly was organised by the IAMM-DC. Prof Sonal Saxena was the Course Director. Three centers participated, LHMC, AIIMS& SGRH for one day. Fourty two PGs across the country attended the programme. The theme of the assembly was "Preparing for the future". Candidates were exposed to the hands on experience to the cutting edge technology.

On 30 Aug technicians' training in ABST was conducted at SGRH. This was the part of the ongoing activity of the society in the city of Delhi where many institutions voluntarily conduct courses five to six in a year for the technologists under the aegis of IAMM-DC.

The Indian association of Medical Microbiologists (IAMM) - Delhi chapter second meet 2016 was held on 20 August at Medanta the Medicity hospital in Gurgaon. The theme of meeting was Implant associated infections. The CME featured 6 speakers and 22 poster presentations. The events commenced with poster competition and followed by executive council meeting. Dr Naveen Kundu from AIIMS and Dr Firdaus S. From UCMS jointly won the first prize in Free poster: MD (Microbiology) category. Dr Ruchi Gupta from Jamia Milia Islamia & VMMC won the Shriniwas award. The Chapter Meet concluded with the presentation of awards to the winners and closing remarks by Dr Sharmila Sengupta, organising chairperson for the meeting.

On 13th Sept 2016 "Sepsis Day" we conducted for the first time a cross speciality webinar for our fraternity across the country with a theme as "From diagnosis to therapy". 425 doctors had registered across the country and SARC countries as well and 350 were on line. The link is currently available at the web site www.iammdelhi.com. The faculty who contributed were: Dr Chand Wattal: Moderator; Dr B.K.Rao Senior Critical Care Specialist; Dr Pallab Ray, Bacteriologist; Dr A. Chakrabarti, Dr V. Ramasubramanian, ID Specialist, Dr Asha Mary Abraham, Virologist.

# Notice for the General Body Meeting Chandigarh

Venue: Hall A Bhargava, PGIMER, Chandigarh

Date: 26<sup>th</sup> November, 2016; Time: 12:00-1:30 pm

### Dear Members,

General Body meeting will be held during National Conference of IAMM on 26<sup>th</sup> Nov., 2016 between 12 noon and 1.30 pm. Please note the timings and make it convenient to attend the same.

### Agenda

- 1) Welcome to the new EC members and
- 2) Bid adieu to the departing EC member/s
- 3) To confirm the GB Meeting minutes held at JIPM ER, Pondicherry.
- 4) Action taken on minutes of the GB Meeting.
- 5) Secretary's Annual Report- Dr.B.L.Sherwal.
- 6) Editor's report and statements of accounts- Dr.V. Balaji.
- 7) Presentation of Annual statements of accounts by Treasurer- Dr. Anju Kagal.
- 8) Report of IAMM EQAS programme by Co-ordinator
  - a) South Centre (Chennai)- Dr. H.N. Madhavan and (Vellore)- Dr. V. Balaji and Dr. R. Kannangai.
  - b) North Centre (New Delhi)- Dr. Chand Wattal.
  - c) Discussion regarding the distribution of work between the two EQAS centres.
- 9) Selection of topics for: a) IAMM Symposium for 41<sup>st</sup> IAMM b) Student Symposium.
- 10) Announcement of venue for 41<sup>st</sup> IAMM Conference.
- 11) Decision of various awards
  - a) Dr SC Agarwal Oration Award
  - b) Dr HI Jhala Award
  - c) IAMM Endowment Oration Award
  - d) Dr UC Chaturvedi Lifetime Achievement Award
- 12) Instituting a special award, Merieux Award, as an incentive to the promising young investigators working in the field of Anti Microbial Resistance.
- 13) Confirmation of the Platinum Membership of BioMerieux for the IAMM for 5 years.
- 14) Separate PAN Number for the Local Chapters of IAMM.
- 15) Ratification to form separate IAMM state chapters under:
  - a) Chhattisgarh Association of Medical Microbiologists
  - b) Combined Bihar and Jharkhand Chapter of IAMM
- 16) Election of Office Bearers- President and Treasurer of IAMM 2016.

17) Any other matter with permission from chair.

Email: secretary.iamm@gmail.com

Dr. B.L. Sherwal Secretary IAMM

# Wishing All Members Happy Dussera & Diwali!

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