

## **KMCH INSTITUTE OF HEALTH SCIENCES & RESEARCH**

( Affiliated to Tamil Nadu Dr MGR Medical University ) COIMBATORE

**UNDER THE AEGIS OF** 

### **ACADEMY OF CLINICAL MICROBIOLOGISTS (ACM)**

CONDUCTS VIRTUAL CME

"QUALITY CONSCIOUS MOLECULAR TESTING"



Date: 3<sup>rd</sup> September, 2022, Time: 9.00 am to 4.00 pm

**Department of Microbiology** 

# **KMCH INSTITUTE OF HEALTH SCIENCES AND RESEARCH**

A unit of Kovai Medical Center and Hospital Limited

Coimbatore - 641 014, TAMIL NADU

### Dear Friends and Colleagues,

### Warm Greetings from KMCH institutions and Dept of Microbiology, KMCH-IHSR

The era of molecular diagnostics has risen to great heights with the COVID pandemic and has now found a prominent place in almost all diagnostic laboratories across the country. A cutting-edge field like molecular infectious-disease testing mandates an exemplary quality control program to strengthen confidence in laboratory performance and support prompt clinical management of patients. Amidst evolving regulations around molecular testing, many Laboratory professionals find establishing and maintaining an effective QC program for currently available and newer molecular techniques challenging.

As an Institution with excellence in quality as its key focus, we at KMCH-IHSR bring eminent subject experts from across the country, in a virtual platform to share their knowledge, expertise & best practices, and to address the challenges faced in implementing quality standards in molecular biology testing either for in-house developed or commercially procured test assays.

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#### **PROGRAM SCHEDULE**

# "QUALITY CONSCIOUS MOLECULAR TESTING"

Date: 3rd September, 2022, Time: 9.00 am to 4.00 pm

Time	Торіс	Speakers	Moderator
9.00 am - 9.10 am	Inaugural	Maj General (Dr) R Ravikumar (Retd), Dean, KMCHIHSR	
9.10 am - 9.30 am	Role of reliable Molecular testing in Infectious diseases	Dr. Varun Sundaramoorthy, ID Consultant, KMCH Hospitals , Coimbatore	Dr Camilla Rodrigues , Consultant Microbiologist, PD Hinduja Hospitals , Mumbai
9.30 am - 10.15 am	Verification and Validation of Molecular tests	<b>Dr. Sujatha Chandrashekar,</b> Consultant Molecular biologist, Bengaluru	
10.15 am - 11.00 am	Quality parameters of rapid Molecular tests detecting drug resistance	<b>Dr. Sumit Rai ,</b> Professor & HOD , Microbiology , AIIMS , Mangalgiri	
Break (11.00am- 11.15 am)			
11.15 am – 11.45 am	Quality Control in Molecular testing	<b>Dr Rajesh Kannangai,</b> Professor , Clinical Virology , CMC , Vellore	Dr. J.Jayalakshmi, Professor & HOD , Microbiology KMCH Institute of Health Sciences & Research, Coimbatore - 14
11.45am - 12.15pm	Risk assessment in Molecular testing	Dr Nilma Hirani, Professor, JJ medical College, Mumbai	
12.15pm – 1.00pm	Common NCs in Molecular testing and its closure	<b>Dr Rohit Chawla,</b> Professor, Maulana Azad Medical College, New Delhi	
LUNCH (1.00 pm- 2.00 pm)			
2.00 pm – 3.45 pm	Oral Paper & Poster presentation and QUIZ	Exciting Prizes to be won	
3.45pm - 4.00 pm	Vote of Thanks & Closure	Dr T. Deepak, Asst Professor , Microbiology , KMCHIHSR	

- Awaiting TNMC credit points.
- Registration Fee: Rs 250/- per participant (Additional Rs 125/- for those requesting TNMC Certification)
- Deadline for registration : 27.8.2022

### Payment mode:

Beneficiary Name: KMCH INSTITUTE OF HEALTH SCIENCES AND RESEARCH

Bank Name: Indian Bank, Branch Name: KMCH Goldwins, A/c No: 6766250162,

IFSC Code: IDIB000K169

Register now at : https://forms.gle/Y9RYno1kjCPYZiQF7

Zoom link for CME will be shared with the registered participants.

### For Further Queries:

Contact Mobile: 97896 97846

Mail ID: eventsmicrobiology@kmchihsr.edu.in

Scan the Code for Registration



### **EMINENT SPEAKERS**

















#### Abstract submission guidelines:

- Submit your abstracts during registration or mail to <u>eventsmicrobiology@kmchihsr.edu.in</u> after registration
- Mention the type of presentation: Oral or Poster
- After submission you will be acknowledged of the receipt of the abstract via email
- Deadline for abstract submission: 27-8-2022
- Registration for CME is mandatory for Oral/Poster presentation
- Abstract for oral presentation must contain :
  - » Title of the study, Author names, affiliated college/institution, Background of the study, Methods, Aim and Objectives, Result and Discussion, Conclusion.
  - » Abstract text limited to 350 words
  - » Abstract title limited to 20 words in UPPER CASE
- Presenting author's contact details (should be the same details as the submitting author so that the presenting author receives the correspondence about the abstract)
- Author and co-authors' details
   Name & Affiliation details: department, Institution / hospital, city.
- Abstract for poster must be submitted with the following sections:
  - » Objectives, Method, Result, Conclusion.
  - » A maximum of 3 images with good resolution can be included per abstract.
  - » The maximum file size of each graph/image is 500 KB. The maximum pixel size of the graph/image is 600(w) x 800(h) pixel. You may upload graphs in JPG format only.
- For Further queries, please contact us.



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