

**Medlab Asia**

By Informa Markets

10 – 12 July 2024  
Queen Sirikit National  
Convention Center



## Clinical Microbiology

**The ASEAN region's only  
multi-disciplinary  
congress on laboratory  
medicine**

[medlabasia.com](http://medlabasia.com)

## Congress Overview

Location		July 10	July 11	July 12
Inside Hall 7 H7.C90	Bangkok Room	Laboratory Management	Clinical Microbiology	Haematology
Inside Hall 6 H6.D90	Dubai Room	Molecular Diagnostics	Anatomic Pathology	Clinical Chemistry
Refreshment Locations				
Speaker Lounge, Stand H6.F72, Hall 6			Speaker Lunch and Refreshments	
Delegate Refreshment Area, Stand H6.C90, Hall 6			Bangkok & Dubai Delegates - Coffee breaks	

The region's only multi-disciplinary congress on laboratory medicine. An unmissable opportunity for clinical laboratory and healthcare specialists to advance skill sets, get inspired and upgrade their career profile in the ever-changing world of healthcare.

Touted as the next big thing, Medlab Asia Congress is set to feature a range of 6 CME-CMTE- accredited conferences. All for the purpose of learning and upgrading your skills in the healthcare field.

### Exhibition

Please take time to visit the exhibition.

Wednesday, 10 July 2024 | 10am – 6pm

Thursday, 11 July 2024 | 10am – 6pm

Friday, 12 July 2024 | 10am – 5pm

## **AGENDA**

### Clinical Microbiology Conference

Thursday, July 11, 2024

Bangkok Room, H7.C90: inside Hall 7

Theme: Next generation sequencing and its application in clinical microbiology

10:00 Opening remarks

Dr Arkom Chaiwongkot, Academic Researcher & Secretary, Dept of Microbiology, Chulalongkorn University, Bangkok, Thailand

### SESSION 1

10:15 Emergence of antibiotic-resistant burkholderia pseudomallei: a case study on paired isogenic isolates in melioidosis treatment

Dr Sunisa Chirakul, Department of Microbiology, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand

11:00 Mycobacterium diagnostics by leveraging CRISPR-Cas12a system and nanopore sequencing technology  
Dr Pornchai Kaewsapsak, Department of Biochemistry, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand

11:45 Visit exhibition | Lunch break (F&B shops/restaurants are located on Level LG, Food court at B1)

## SESSION 2

13:00 Masterclass session led by University of the Philippines  
Drawing the sword of clinical microbiology in addressing diagnostics in infectious diseases  
Dr Nina Gloriani, Member, WHO Scientific Steering Committee for COVID19, WHO, Manila, Philippines  
Dr Evalyn Roxas, College Secretary, University of the Philippines; Immediate Past President, Philippine Hospital Infection Control Society Inc, Manila, Philippines  
Dr Jemelyn Garcia, Medical Specialist III, Antimicrobial Stewardship Committee Chair, Asian Hospital & Medical Center, Manila, Philippines

13:45 Discovery of the sixth candida auris clade in Singapore  
Niranjan Nagarajan, Associate Director (Genome Architecture & Design), Senior Group Leader (Laboratory of Metagenomic Technologies & Microbial Systems), Genome Institute of Singapore, A\*STAR, Singapore

14:45 Masterclass session led by Philippine Society of Biochemistry and Molecular Biology  
From bench to public health: Genomics technology in infectious diseases  
Dr Philip Ian Padilla, Asst to the Executive Director, Core Facilities and Extension Services, Philippine Genome Center, Quezon City, Philippines

15:15 Coffee break & Refreshments (Available at Delegate refreshment area Hall 6)

## SESSION 3

16:00 Xenosurveillance: Illuminating viral threats beyond borders  
Dr Ati Burasakarn, Academic Researcher, Virology Unit, Department of Microbiology, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand

16:30 Human virome in health and diseases  
Dr Thanayod Sasivimolrattana, Lecturer, Department of Microbiology, Faculty of Public Health, Mahidol University, Bangkok, Thailand

17:00 End of conference

## ACCREDITATION; CME AND CMTE INFORMATION

### Credit Designation

Thai Society of Clinical Pathology, Postgraduate Education Division, Faculty of Medicine, Siriraj Hospital, Thailand & Thai Medical Technologist Council.

## Breakdown of CME Credits

Day 1	Date	CME Credits	CMTE Credits
Laboratory Management	10 July	7	Total of 5 points per day for attending any of or both two tracks
Molecular Diagnostics		7	
Day 2		CME Credits	CMTE Credits
Clinical Microbiology	11 July	7	Total of 5 points per day for attending any of or both two tracks
Anatomic Pathology		7.25	
Day 3		CME Credits	CMTE Credits
Haematology	12 July	6.5	Total of 5 points per day for attending any of or both two tracks
Clinical Chemistry		6	

## How to Obtain your CME & CMTE Points & Certificate

For local attendees (Thailand) CME (Continuing Medical Education) & CMTE (Continuing Medical Technology Education)

It is mandatory for delegates who wish to claim CME & CMTE points to include their **Medical License Number and First and Last Name in Thai** during the registration process. Delegate registration data without a Medical License Number cannot be processed and allocated for CME & CMTE Activity.

Your scan in and scan out details will be cross-checked when claiming points from the accreditation body. Every delegate **must maintain an 80% attendance** of assigned sessions to claim full CME & CMTE points.

For CME, you may scan the CME QR code located at the hostess' table to receive the points for the sessions you attended.

For any CME & CMTE support related queries, please contact [LSRegistrationsTeam@informa.com](mailto:LSRegistrationsTeam@informa.com)

### For international attendees, speakers, moderators

Your scan in and scan out details will be cross-checked and calculated. Every delegate **must maintain an 80% attendance** of assigned sessions to claim their CME points.

Delegate receives a **CME certificate with the CME points from Informa, 20 working days after the show**. Delegates then use this certificate to submit to their local accreditation body for cross-accreditation and conversion of points. Recognition of the CME points depends on the respective countries.

**CMTE Not applicable to international attendees.**