

10-12 July 2024

Queen Sirikit National Convention Center, Bangkok, Thailand

Experience the ASEAN region's only multi-disciplinary Conference on laboratory

Free to attend:
6 CME-CMTE accredited conferences



Medlab Asia 2024 Conferences at a glance

Dear colleagues,

We're excited to extend our warmest welcome for the 11th edition of the Medlab Asia Conference 2024, scheduled from July 10th to 12th, 2024, at the Queen Sirikit National Convention Center in Bangkok, Thailand.

Join us alongside your industry peers at Asia's premier medical scientific event, designed to enhance the skills, productivity, and quality performance of medical laboratory professionals.

You have the opportunity to attend any of our CME or CMTE accredited conferences. This year, immerse yourself in networking opportunities with both local and international researchers, engage with experts, and discover the latest advancements in science and innovation within the industry.

On behalf of the scientific committee, we eagerly anticipate your presence at the event.

Rinku Kurup,
Conference Producer



Enhance your career & expand your knowledge



3 days



6 CME-CMTE tracks
Live in-person



60+ speakers

Conference Schedule

Conferene Room	10 July Wednesday	11 July Thursday	12 July Friday
Bangkok Room	Laboratory Management	Clinical Microbiology	Haematology
Dubai Room	Molecular Diagnostics	Anatomic Pathology	Clinical Chemistry



What's New at Medlab Asia 2024?

Series of masterclasses and sessions led by our supporting partners

July 10, Wednesday

1. Joint Commission International:
Healthcare excellence: JCI lab accreditation, patient-centric quality, and ISO 15189:2022 compliance
2. Asian Society of Clinical Pathology and Laboratory Medicine (ASCPaLM)
Evolution of smart microbiology laboratory
3. Indonesian Society of Clinical Pathologists and Laboratory Medicine (IACPaLM)
The supply chain & cost in laboratory services
4. Philippine Association of Medical Technologists, Inc (PAMET)
Balancing biosafety: Exploring biorisk management in enterprise and academic laboratories

July 11, Thursday

5. Royal College of Pathology Thailand
Anatomic Pathology & Digital Pathology sessions
6. University of the Philippines
Drawing the sword of clinical microbiology in addressing diagnostics in infectious diseases
7. Philippine Society of Biochemistry and Molecular Biology
From bench to public health: Genomics technology in infectious diseases

July 12, Friday

8. Singapore association of clinical biochemists (SACB)
Practical solutions to immunoassay interferences: Insights from case studies
9. Thai Society of Clinical Pathology
Preanalytical factors in blood gas analysis
10. Thai Society for Apheresis
Clinical applications of hemapheresis and transfusion medicine
11. Japanese Society for Apheresis
Immunoabsorption for collagen and rheumatic diseases

Supporting bodies:



Laboratory Management

Day 1 – 10 July 2024

Bangkok Room:

10:00 Opening remarks

A/Prof Kanit Reesukumal, President, Thai Society of Clinical Pathology; Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand

SESSION 1 Continuous quality improvement in the clinical laboratory

Moderator: A/Prof Kanit Reesukumal

10:10 Risk management in clinical laboratory: ISO22367

Dr Navapun Charuruks, Laboratory Director and General Manager, Global Plus Diagnostics, Bangkok, Thailand

10:50 DQ, IQ, OQ and PQ: Important tools in laboratory management

Dr Barnali Das, Lead Consultant, Biochemistry & Immunology, Dhirubhai Ambani Hospital; Chair, ADLM, India Section, Mumbai, India

11:30 Masterclass session led by Joint Commission International

Healthcare excellence: JCI lab accreditation, patient-centric quality, and ISO 15189:2022 compliance

Ron S Quicho, Director for Standards Development and Interpretation, Standards Development and Interpretation, Joint Commission International, Chicago, Illinois, USA

12:10 Visit the exhibition

SESSION 2 Hospital informatics and smart laboratory

13:10 Demystifying TMLT: Standardizing healthcare data for reimbursement and better outcomes

Dr Boonchai Kijsanayotin, Senior research manager, Thai Health Information Standards Development Center (THIS), Lecturer, Faculty of Medicine, Ramathibodi Hospital, Mahidol University, Bangkok, Thailand

13:50 Masterclass session led by Asian Society of Clinical Pathology and Laboratory Medicine (ASCPaLM)

Evolution of smart microbiology laboratory

Prof Fang-Yeh Chu, President, Asian Society for Clinical Pathology and Laboratory Medicine (ASCPaLM); President, Taiwan Society of Histocompatibility and Immunogenetics, Taipei City, Taiwan

14:45 Coffee break

SESSION 3 Laboratory Safety

15:15 Masterclass led by Indonesian Society of Clinical Pathologists and Laboratory Medicine (IACPALM)

The supply chain & cost in laboratory services

Dr Asvin Nurulita, Department of Clinical Pathology, Faculty of Medicine, Member, IACPALM, Makassar, Indonesia

Dr Astuti Giantini, Specialist, Clinical Pathology, Member, IACPALM, Makassar, Indonesia

16:00 Masterclass session led by Philippine Association of Medical Technologists, Inc (PAMET)

Balancing biosafety: Exploring biorisk management in enterprise and academic laboratories

Louie Berlin Cadao, Board of Directors, PAMET, Manila, Philippines

Mark Raymund G Nava, National Executive Secretary, PAMET, Manila, Philippines

16:45 End of conference

Scientific Chair:

- **A/Prof Kanit Reesukumal**, President, Thai Society of Clinical Pathology; Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand

Speaker Faculty:

- **Dr Asvin Nurulita**, Department of Clinical Pathology, Faculty of Medicine, Member, IACPALM, Makassar, Indonesia
 - **Dr Astuti Giantini**, Specialist, Clinical Pathology, Member, IACPALM, Makassar, Indonesia
 - **Dr Barnali Das**, Lead Consultant, Biochemistry & Immunology, Dhirubhai Ambani Hospital; Chair, ADLM, India Section, Mumbai, India
 - **Dr Boonchai Kijsanayotin**, Senior research manager, Thai Health Information Standards Development Center (THIS), Lecturer, Faculty of Medicine, Ramathibodi Hospital, Mahidol University, Bangkok, Thailand
 - **Louie Berlin Cadao**, Board of Directors, PAMET, Manila, Philippines
 - **Mark Raymund G Nava**, National Executive Secretary, PAMET, Manila, Philippines
 - **Ron S Quicho**, Director for Standards Development and Interpretation, Standards Development and Interpretation, Joint Commission International, Chicago, Illinois, USA
-

Molecular Diagnostics

Day 1 – 10 July 2024

Dubai Room:

10:00 Opening remarks

Asst Prof Dr Polakit Teekakirikul, Chief Scientific Officer (Multi-omics), **Bumrungrad Genomic Medicine Institute (BGMI)**, **Bumrungrad International Hospital**, **Bangkok, Thailand**

Prof Dr Chonlaphat Sukasem, Division of Pharmacogenomics and Personalized Medicine, Department of Pathology, Faculty of Medicine, **Ramathibodi Hospital**, **Mahidol University**, **Bangkok, Thailand**

SESSION 1 Pharmacogenomics and Precision Medicine

Moderator: **Prof Dr Chonlaphat Sukasem**

10:15 **Clinical pharmacogenomics implementation in Thailand: A dream comes true**

Prof Dr Chonlaphat Sukasem, Division of Pharmacogenomics and Personalized Medicine, Department of Pathology, Faculty of Medicine, **Ramathibodi Hospital**, **Mahidol University**, **Bangkok, Thailand**

11:00 **Translating pharmacogenomics and precision medicine into clinical practices: experience sharing from Singapore**

Dr Goh Lih Ling, Director for the Molecular Diagnostic Laboratory (MDL), **Tan Tock Seng Hospital**, **Singapore**

11:30 **Factors affecting tamoxifen metabolism in patients with breast cancer: Preliminary results of the French PHACS study**

Assoc Prof Dr Fabienne Thomas, Cancer Research Center of Toulouse (CRCT), **Université Paul Sabatier**, **Toulouse, France**

12:00 Visit the exhibition

SESSION 2 Precision Medicine in Clinical Practices

Moderator: **Asst Prof Dr Polakit Teekakirikul**

13:00 **Integrating genomics into cardiovascular medicine**

Asst Prof Dr Polakit Teekakirikul, Chief Scientific Officer (Multi-omics), **Bumrungrad Genomic Medicine Institute (BGMI)**, **Bumrungrad International Hospital**, **Bangkok, Thailand**

13:30 **Implementing precision cancer medicine: case-based study**

Dr Harit Suwanrusme, Oncology Consultant, Horizon Cancer Center, **Bumrungrad International Hospital, Bangkok, Thailand**

14:00 Genomics-driven precision medicine in pediatric hematologic tumors
Assoc Prof Dr Usanarat Anurathapan, Department of Pediatrics, Faculty of Medicine
Ramathibodi Hospital, Mahidol University, Bangkok, Thailand

14:30 Session sponsored by DNA Technology
Molecular Diagnostics in Reproductive Medicine

15:00 Coffee break

SESSION 3 Genomics Laboratory and Bioinformatics Workflow

Moderators: Prof Dr Chonlaphat Sukasem and Asst Prof Dr Polakit Teekakirikul

15:30 From WGS data into a comprehensive Thai pharmacogenomics database (TPGxD-1): a workflow of PGx analysis
Dr Shobana John, Division of Pharmacogenomics and Personalized Medicine, Department of Pathology, Faculty of Medicine, **Ramathibodi Hospital, Mahidol University, Bangkok, Thailand**

16:00 Chasing mutation: a tale from laboratory
Dr Wipa Panmontha, Senior Director of Clinical Genomics Laboratory, **Bumrungrad International Hospital, Bangkok, Thailand**

16:30 Nanopore-based CNV approach for adult glioma classification
Dr Thidathip Wongsurawat, Siriraj Long-read Lab (Si-LoL), Faculty of Medicine **Siriraj Hospital, Mahidol University, Bangkok Thailand**

17:00 End of conference

Scientific Chairs:

- **Prof Dr Chonlaphat Sukasem**, Division of Pharmacogenomics and Personalized Medicine, Department of Pathology, Faculty of Medicine, **Ramathibodi Hospital, Mahidol University, Bangkok, Thailand**
-

- **Asst Prof Dr Polakit Teekakirikul**, Chief Scientific Officer (Multi-omics), **Bumrungrad Genomic Medicine Institute (BGMI), Bumrungrad International Hospital, Bangkok, Thailand**

Speaker Faculty:

- **Prof Dr Chonlaphat Sukasem**, Division of Pharmacogenomics and Personalized Medicine, Department of Pathology, Faculty of Medicine, **Ramathibodi Hospital, Mahidol University, Bangkok, Thailand**
 - **Prof Ekaterina Voroshilina**, Head of the Department of Medical Microbiology, **Ural State Medical University, Yekaterinburg, Russian Federation**
 - **Assoc Prof Dr Fabienne Thomas**, Cancer Research Center of Toulouse (CRCT), **Université Paul Sabatier, Toulouse, France**
 - **Dr Goh Lih Ling**, Director for the Molecular Diagnostic Laboratory (MDL), **Tan Tock Seng Hospital, Singapore**
 - **Dr Harit Suwanrusme**, Oncology Consultant, Horizon Cancer Center, **Bumrungrad International Hospital, Bangkok, Thailand**
 - **Asst Prof Dr Polakit Teekakirikul**, Chief Scientific Officer (Multi-omics), **Bumrungrad Genomic Medicine Institute (BGMI), Bumrungrad International Hospital, Bangkok, Thailand**
 - **Dr Shobana John**, Division of Pharmacogenomics and Personalized Medicine, Department of Pathology, **Faculty of Medicine, Ramathibodi Hospital, Mahidol University, Bangkok, Thailand**
 - **Dr Thidathip Wongsurawat**, Siriraj Long-read Lab (Si-LoL), Faculty of Medicine, **Siriraj Hospital, Mahidol University, Bangkok Thailand.**
 - **Assoc Prof Dr Usanarat Anurathapan**, Department of Pediatrics, Faculty of Medicine, **Ramathibodi Hospital, Mahidol University, Bangkok, Thailand**
 - **Dr Wipa Panmontha**, Senior Director of Clinical Genomics Laboratory, **Bumrungrad International Hospital, Bangkok, Thailand**
-

Clinical Microbiology

Day 2 – 11 July 2024

Bangkok Room:

Theme: Next generation sequencing and its application in clinical microbiology.

10:00 Opening remarks

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 the exhibition

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

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

Scientific Chair:

- **Dr Arkom Chaiwongkot**, Academic Researcher & Secretary, **Dept of Microbiology, Chulalongkorn University, Bangkok, Thailand**
- **Co-Chair: Dr Ati Burasakarn**, Academic Researcher, Virology Unit, Department of Microbiology, Faculty of Medicine, **Chulalongkorn University, Bangkok, Thailand**

Speaker Faculty:

- **Dr Ati Burasakarn**, Academic Researcher, Virology Unit, Department of Microbiology, Faculty of Medicine, **Chulalongkorn University, Bangkok, Thailand**
 - **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**
 - **Dr Nina Gloriani**, Member, WHO Scientific Steering Committee for COVID19, **WHO, Manila, Philippines**
-

- **Niranjan Nagarajan**, Associate Director (Genome Architecture & Design), Senior Group Leader (Laboratory of Metagenomic Technologies & Microbial Systems), **Genome Institute of Singapore, A*STAR, Singapore**
 - **Dr Philip Ian Padilla**, Asst to the Executive Director, Core Facilities and Extension Services, **Philippine Genome Center, Quezon City, Philippines**
 - **Dr Popchai Ngamskulrungrroj**, Head of dept, Microbiology, Faculty of Medicine, **Siriraj Hospital, Bangkok, Thailand**
 - **Dr Pornchai Kaewsapsak**, Department of Biochemistry, Faculty of Medicine, **Chulalongkorn University, Bangkok, Thailand**
 - **Dr Sunisa Chirakul**, Department of Microbiology, Faculty of Medicine, **Chulalongkorn University, Bangkok, Thailand**
 - **Dr Thanayod Sasivimolrattana**, Lecturer, Department of Microbiology, Faculty of Public Health, **Mahidol University, Bangkok, Thailand**
-

Anatomic Pathology

Day 2 – 11 July 2024

Dubai Room:

10:00 Opening remarks

Dr Andrey Bychkov, Director of Digital Pathology, Kameda Medical Center, Kamogawa, Japan

SESSION 1 Navigating frontiers of anatomic pathology: from molecules to pixels

10:05 Molecular testing in oncology: The more you test, the more you find

Prof Shanop Shuangshoti, Professor of Pathology, Department of Pathology & Director, Chulalongkorn GenePRO Center, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand

10:35 Embarking on digital diagnosis: implementation strategies and checklist

Prof Junya Fukuoka, Chair, Professor, Department of Pathology Informatics, Nagasaki University Graduate School of Biomedical Sciences, Nagasaki, Japan

11:00 AI in pathology 2024: Exploring current applications and use cases

Prof Junya Fukuoka, Chair, Professor, Department of Pathology Informatics, Nagasaki University Graduate School of Biomedical Sciences, Nagasaki, Japan

11:30 Novel tissue biomarkers: from unveiling mutations to predicting treatment response via IHC

Dr Talent Theparee, Department of Pathology, Faculty of Medicine Chulalongkorn University, Bangkok, Thailand

11:50 CtDNA & CTC—the Dynamic duo to help guide treatment decision in cancer

Dr Gowhar Shafi, Chief Geneticist, OneCellDx Inc, California, USA

12:10 Visit the exhibition

SESSION 2 Daily diagnostic challenges and pitfalls

13:00 Triple negative breast cancer: An update for pathologists

Prof Gary Tse, Chairman and Professor in the Department of Anatomical and Cellular Pathology, The Chinese University of Hong Kong, Hong Kong

13:30 HER2 low breast cancer: What, how, and why?

Prof Gary Tse, Chairman and Professor in the Department of Anatomical and Cellular Pathology, The Chinese University of Hong Kong, Hong Kong

14:00 Early neoplasia of the esophagus: Pathologist's role in management
Prof Priyanthi Kumarasinghe, Chief Pathologist, PathWest, Government of Western Australia, Perth, Australia

14:30 IBD-associated dysplasia – diagnostic conundrums
Prof Priyanthi Kumarasinghe, Chief Pathologist, PathWest, Government of Western Australia, Perth, Australia

15:00 Coffee break

SESSION 3 Updates in the Recent WHO Classifications

15:30 Advances in the 2021 WHO classification of thoracic tumors
Prof Junya Fukuoka, Chair, Professor, Department of Pathology Informatics, Nagasaki University Graduate School of Biomedical Sciences, Nagasaki, Japan

15:55 Navigating the 2022 WHO and ICC classifications of hematolymphoid tumors
Dr Tauangtham Anekpuritanang, Department of Pathology, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand

16:20 Approach to renal tumors based on the 2022 WHO classification
Dr Ngoentra Tantranont, Department of Pathology, Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand

16:45 Challenges in immunohistochemical diagnosis of melanoma
Dr Panitta Sitthinamsuwan, Department of Pathology, Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand

17:00 End of conference

Scientific Chairs:

- Dr Andrey Bychkov, Director of Digital Pathology, Kameda Medical Center, Kamogawa, Japan
 - Prof Somboon Keelawat, President, Royal College of Pathologists of Thailand, Bangkok, Thailand
-

Speaker Faculty:

- **Prof Junya Fukuoka, Chair**, Department of Pathology Informatics, **Nagasaki University Graduate School of Biomedical Sciences, Nagasaki, Japan**
 - **Prof Shanop Shuangshoti, Chair**, Department of Pathology & Director, Chulalongkorn GenePRO Center, Faculty of Medicine, **Chulalongkorn University, Bangkok, Thailand**
 - **Prof Gary Tse, Chairman**, Department of Anatomical and Cellular Pathology, **The Chinese University of Hong Kong, Hong Kong**
 - **Prof Priyanthi Kumarasinghe**, Chief Pathologist, **PathWest, Government of Western Australia, Perth, Australia**
 - **Dr Tauangtham Anekpuritanang**, Department of Pathology, Faculty of Medicine, **Siriraj Hospital, Mahidol University, Bangkok, Thailand**
 - **Dr Ngoentra Tantranont**, Department of Pathology, Faculty of Medicine, **Siriraj Hospital, Mahidol University, Bangkok, Thailand**
 - **Dr Talent Theparee**, Department of Pathology, **Faculty of Medicine Chulalongkorn University, Bangkok, Thailand**
 - **Dr Panitta Sitthinamsuwan**, Department of Pathology, Faculty of Medicine, **Siriraj Hospital, Mahidol University, Bangkok, Thailand**
-

Clinical Chemistry

Day 3 – 12 July 2024

Bangkok Room:

10:00 Opening remarks

A/Prof Busadee Pratumvinit, Faculty, Department of Clinical Pathology, Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand

SESSION 1

Moderator: A/Prof Busadee Pratumvinit

10:15 Masterclass session led by Thai Society of Clinical Pathology

Preanalytical factors in blood gas analysis

A/Prof Kanit Reesukumal, President, Thai Society of Clinical Pathology; Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand

11:00 From high risk to newborn screening of inherited metabolic disorders – A Pakistan perspective

Dr Sibtain Ahmed, Assistant Professor, Department of Pathology & Laboratory Medicine, The Aga Khan University, Karachi, Pakistan

11:45 Visit the exhibition

SESSION 2

12:45 Quality indicators in medical laboratory service

Assoc Prof Narisa Kengtrong Bordeerat, Department of Medical Technology, Faculty of Allied Health Sciences, Thammasat University, Bangkok, Thailand

13:30 Masterclass led by Singapore association of clinical biochemists (SACB)

Practical solutions to immunoassay interferences: Insights from case studies

Dr Leslie Lam, President, Singapore Association of Clinical Biochemists (SACB), Singapore

14:30 Coffee break

SESSION 3

15:00 Most common chemistry deficiencies

Dr Fayha Ahmed, Consultant and Head of Biochemistry Unit, Pathology & Genetics Department, Dubai Hospital, Dubai, UAE

15:30 Why should we measure Lp(a)

Asst Professor Poranee Ganokroj, Dept of Laboratory Medicine, Chulalongkorn University, Bangkok, Thailand

16:00 End of conference

Scientific Chair:

- **A/Prof Busadee Pratumvinit, Faculty, Department of Clinical Pathology, Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand**

Speaker Faculty:

- **Dr Fayha Ahmed, Consultant and Head of Biochemistry Unit, Pathology & Genetics Department, Dubai Hospital, Dubai, UAE**
 - **A/Prof Kanit Reesukumal, President, Thai Society of Clinical Pathology; Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand**
Dr Leslie Lam, President, Singapore Association of Clinical Biochemists (SACB), Singapore
 - **Assoc Prof Narisa Kengtrong Bordeerat, Department of Medical Technology, Faculty of Allied Health Sciences, Thammasat University, Bangkok, Thailand**
 - **Asst Professor Poranee Ganokroj, Dept of Laboratory Medicine, Chulalongkorn University, Bangkok, Thailand**
 - **Dr Sibtain Ahmed, Assistant Professor, Department of Pathology & Laboratory Medicine, The Aga Khan University, Karachi, Pakistan**
-

Hematology

Day 3 – 12 July 2024

Dubai Room:

10:00 Opening remarks

Assoc Prof Phandee Watanaboonyongcharoen, Medical Director, Department of Laboratory Medicine, Chulalongkorn University, Bangkok, Thailand

SESSION 1

Moderator: Assoc Prof Dr Kamonlak Leecharoenkiet, Lecturer, Department of Clinical Microscopy, Faculty of Allied Health Sciences, Chulalongkorn University, Member, The Association of Medical Technologists of Thailand, Bangkok, Thailand

10:05 Session led by Thai Society for Haematology

Diagnostic tests for anti-platelet factor 4 antibodies related disorders (including HIT, VITT, etc)

Assoc Prof Noppacharn Uaprasert, Chief, Division of Hematology, Department of Medicine, Chulalongkorn University, Bangkok, Thailand

Global hemostasis

Pichika Chanrathammachart, Medical Instructor, Division of Hematology, Department of Medicine, Ramathibodi Hospital, Mahidol University, Bangkok, Thailand

11:00 **Keynote: Patient blood management: Where to from here**

Prof Erica Wood, Head, Transfusion Research Unit, Public Health and Preventive Medicine, Monash University, Melbourne, Australia

11:30 **Integrating cytogenetics, cytogenomics, and molecular genetics for the management of hematologic malignancy**

Assoc Prof Teerapong Siriboonpiputtana, Human Genetic Laboratory, Department of Pathology, Faculty of Medicine, Ramathibodi Hospital, Mahidol University, Bangkok, Thailand

12:00 Visit the exhibition

SESSION 2 Society-led sessions

Moderator: Assoc Prof Phandee Watanaboonyongcharoen

13:00 **Advancements in histocompatibility and immunogenetics: Implications for personalized medicine and transplantation success**

Prof Fang-Yeh Chu, President, Asian Society for Clinical Pathology and Laboratory Medicine (ASCPaLM); President, Taiwan Society of Histocompatibility and Immunogenetics, Taipei City, Taiwan

13:30 Thai National Blood Centre

Blood safety in transfusion medicine

Duanngnapa Intrarasongkroh, Medical Technologist, National Blood Centre, Thai Red Cross Society, Bangkok, Thailand

Hemovigilance for blood safety

Sasanan Traiwongpaisarn, Medical Technologist, National Blood Centre, Thai Red Cross Society, Bangkok, Thailand

14:30 Thai Society for Apheresis

Update on therapeutic apheresis

Assoc Prof Wanjak Pongsittisak, Nephrology and Renal Replacement Therapy Division, Dept of Internal Medicine, Faculty of Medicine, Vajira hospital, Navamindradhiraj University, Bangkok, Thailand

15:00 Sponsored session

SESSION 3

Moderator: Assoc Prof Phandee Watanaboonyongcharoen

15:30 Coffee break

16:00 Japanese Society for Apheresis

Therapeutic Apheresis for Rheumatic diseases

Ken Yamaji, Vice Director and Professor, Department of Internal Medicine and Rheumatology, Faculty of Medicine, Juntendo University, Tokyo, Japan

16:30 End of conference

Scientific Chair:

- Assoc Prof Phandee Watanaboonyongcharoen, Medical Director, Department of Laboratory Medicine, Chulalongkorn University, Bangkok, Thailand
-

Speaker Faculty:

- **Duanngnapa Intrarasongkroh**, Medical Technologist, **National Blood Centre, Thai Red Cross Society, Bangkok, Thailand**
 - **Prof Erica Wood**, Head, Transfusion Research Unit, Public Health and Preventive Medicine, **Monash University, Melbourne, Australia**
 - **Prof Fang-Yeh Chu**, President, **Asian Society for Clinical Pathology and Laboratory Medicine (ASCPaLM)**; President, **Taiwan Society of Histocompatibility and Immunogenetics, Taipei City, Taiwan**
 - **Assoc Prof Dr Kamonlak Leecharoenkiet**, Lecturer, Department of Clinical Microscopy, Faculty of Allied Health Sciences, **Chulalongkorn University, Bangkok, Thailand**, Member, **The Association of Medical Technologists of Thailand, Bangkok, Thailand**
 - **Ken Yamaji**, Vice Director and Professor, Department of Internal Medicine and Rheumatology, Faculty of Medicine, **Juntendo University, Tokyo, Japan**
 - **Assoc Prof Noppacharn Uaprasert**, Chief, Division of Hematology, Department of Medicine, **Chulalongkorn University, Bangkok, Thailand**
 - **Pichika Chantrathammachart**, Medical Instructor, Division of Hematology, Department of Medicine, **Ramathibodi Hospital, Mahidol University, Bangkok, Thailand**
 - **Sasanan Traiwongpaisarn**, Medical Technologist, **National Blood Centre, Thai Red Cross Society, Bangkok, Thailand**
 - **Assoc Prof Teerapong Siriboonpiputtana**, Human Genetic Laboratory, Department of Pathology, Faculty of Medicine, **Ramathibodi Hospital, Mahidol University, Bangkok, Thailand**
 - **Assoc Prof Wanjak Pongsittisak**, Nephrology and Renal Replacement Therapy Division, Dept of Internal Medicine, Faculty of Medicine, **Vajira hospital, Navamindradhiraj University, Bangkok, Thailand**
-

Don't miss out on the invaluable opportunity to expand your knowledge and network with industry leaders at Medlab Asia Congress 2024.

Register to secure your spot



Scan QR code or register at <https://medlabasia.com/register>

More information



medlabasia.com



medlabasiacongress@informa.com

Organised by

