

33RD MACB ANNUA

Malaysian Association of Clinical Biochemist (MACB) cordially invites you to participate in the 33rd MACB conference 2023 to be held in Kuala Lumpur





BALLROOM 1, LEVEL 2 PULLMAN HOTEL, BANGSAR

Conference

PARADIGM SHIFT OF LABORATORY MEDICINE-KNOWLEDGE ENGINEERING

5 - 6 September 2023



Registration Dateline

31st August 2023



SYMPOSIUM 1: IFCC C-CLM Symposium on

Innovative Solutions in Laboratory Medicine (Strategic Innovation, Digital

Transformation Strategies, Artificial Intelligence)

SYMPOSIUM 2: **Chronic Kidney Disease**

SYMPOSIUM 3: Liver Disease

Update on hs-Troponin I **SYMPOSIUM 4:**

SYMPOSIUM 5: Update on Endocrinology



Assist. Prof Dr Mahesheema Ali IFCC C-CLM



Dr Merve Sibel Güngören IFCC C-CLM



Professor Sten Westgard



Professor Dr Graham Jones



Prof Dr Kiyoshi Ichihara



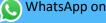
Assist. Prof Dr Prasenjit Mitra IFCC C-CLM



Please register online at www.macb.org.my/33conference

For further enquiries, please contact the Conference Secretariat:

Mr Firdaus: +6019-3744779 ((WhatsApp only)









33RD MACB ANNUAL SCIENTIFIC CONFERENCE

PARADIGM SHIFT OF LABORATORY MEDICINE - KNOWLEDGE ENGINEERING

INVITATION

MALAYSIAN ASSOCIATION OF CLINICAL BIOCHEMISTs (MACB) cordially invites you to its 33rd MACB Conference which will be held at the PULLMAN Hotel, Bangsar on 4 -6 September 2023. The conference shall feature the latest topics on advancements in Clinical Biochemistry which will be delivered prominent local and international speakers. In addition, this Conference also provides the avenue for the experts in the and exchange their to share experience in the practice of laboratory medicine.

WHO SHOULD ATTEND

Clinical biochemists, clinical pathologists, laboratory managers, medical laboratory technologists, researchers and individuals in the field of laboratory medicine.

CALL FOR ABSTRACT

The organizing committee welcomes the submission of original papers for oral and poster presentation. Please refer to instructions to authors for abstract preparation. Please note that submitted abstract(s) will be processed only after the author's registration form is received.

INSTRUCTION TO AUTHORS

Scan QR code provided at the bottom or www.macb.org.my/33conference for instruction details.

REGISTRATION

Member / Student (Include: M-Path/Post-Graduate)		Non-member (Local)		Intomotional
Early bird (Before 15 th August 2023)	Normal (After 15 th August 2023)	Early bird (Before 15 th August 2023)	Normal (After 15 th August 2023)	International Delegate
2 Days Conference (5 th -6 th September 2023)				
RM 600	RM 650	RM 750	RM 800	200 USD

Please register online at www.macb.org.my/33conference

For further enquiries, please contact the Conference Secretariat:

Mr Firdaus: +6019-3744779 (WhatsApp only)



Payment can be made via cheque or money transfer to:

Malaysian Association of Clinical Biochemists or Persatuan Klinikal Biokimia Malaysia.

CIMB BANK BERHAD account no: 80-0860845-9.

E-mail: conference@macb.org.my



www.macb.org.my/33conference

CONFERENCE DAY 1 (5 SEPTEMBER 2023)

SYMPOSIUM 1

IFCC C-CLM Symposium on Innovative Solutions in Laboratory

Medicine



Strategic Innovation in Laboratory Medicine Assist. Prof Dr Mahesheema Ali, USA IFCC C-CLM

Digital Transformation Strategies in Clinical Laboratories

Dr Merve Sibel Güngören, Turkey

IFCC C-CLM





Artificial Intelligence in Laboratory Medicine
Assist. Prof Dr Prasenjit Mitra, India
IFCC C-CLM

SYMPOSIUM 2: Chronic Kidney Disease

Role of the laboratory in the diagnosis & management of Chronic Kidney Disease (CKD)

Professor Dr Graham Jones

Beta-Trace Protein (BTP) as a potential biomarker for patients on hemodialysis.

Assoc. Prof Dr Lim Soo Kun (University Malaya Medical Centre)



Update on eGFR status in Malaysia.

Assoc. Prof Dr Pavai Sthaneshwar (University Malaya Medical Centre)

LECTURE

Updates In New Biomarker for Diagnostic

INDUSTRIAL LECTURE

Clinical Application of Tandem Mass Spectrometry (LCMSMS) in Therapeutic Drugs Monitoring (TDM)

CONFERENCE DAY 2 (6 SEPTEMBER 2023)



INDUSTRIAL LECTURE

ISO 15189 2022 and Laboratory Quality-what's new and what's not.

Professor Sten Westgard

Director of Client Services and Technology for Westgard QC

Patient Moving Average algorithm selection tools

Vincent Chiera

Head of Digitalization, Asia Pacific and Japan (Siemens)



SYMPOSIUM 3: Liver Disease



Identifying patients with more severe Metabolic Dysfunction associated fatty liver diseases Prof Chan Wah Keong (University Malaya Medical Centre)

Role of laboratory in facilitating liver transplant
Dr Tengku Norita Tengku Yazid (Selayang Hospital)



SYMPOSIUM 4: Update on Troponin I



Validation of hs-Troponin I Rule In/Out Algorithm in Emergency Department

Dr Laurent Sampson, Associate Director of Siemens Global Marketing





hs-Troponin I in Chronic Kidney Disease and Dialysis Patients

Assoc. Prof Dr Alexander Loch (University Malaya Medical Centre)



CONFERENCE DAY 2 (6 SEPTEMBER 2023)



LECTURE 3

A data-science perspective on successful derivation of reference intervals by direct and indirect methohds

Prof Dr Kiyoshi Ichihara, Japan

SYMPOSIUM 5: Update on Endocrinology



Current updates on Diabetes MellitusDr Leslie Charles Lai Chin Loy (Gleneagles Hospital Kuala Lumpur

Interpretative challenges in Endocrine Testing
Assoc Prof Dr Aletza binti Mohd Ismail (Universiti Teknologi Mara)





Updates on Bone Turnover Markers in Osteoporosis *Assoc Prof Dr Subashini C.Thambiah (Universiti Putra Malaysia)*



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