

PROGRAMME-AT-A- GLANCE

15th Conference of AACLs 2015 Singapore

Time	20 June 2015	21 June 2015	22 June 2015	23 June 2015
08:00		Registration (8:00-17:00)	Registration (8:00-17:00)	Registration (8:00-12:00)
08:30		Opening Ceremony	SESSION 4 Microbiology/Molecular Chair: Dr Adrian Yeo Chao Chuan	SESSION 8 Haematology/Transfusion Medicine Chair: Ms Norma Chang
09:00				Coffee Break & Trade Exhibition
09:45		Welcome Reception		Closing Ceremony
10:00			Coffee Break & Trade Exhibition	
10:30		SESSION 1 Laboratory Management Chair: Dr Leila M Florento	SESSION 5 Microbiology/Molecular Chair: Dr Edmund Lui Yan Long	Lunch
11:00		Lunch & Trade Exhibition	Lunch & Trade Exhibition	Laboratory Visit Department of Pathology Pathology Building 1 Hospital Drive Singapore General Hospital
12:00				
13:00		SESSION 2 ASEAN Forum: Core Competencies for Medical Technologists Chair: Dr Eddie Ang Han San	SESSION 6 Clinical Chemistry Chair: Dr Shirlena Soh Wee Ling	
14:00		Coffee Break & Trade Exhibition	Coffee Break & Trade Exhibition	
15:30	AACLs Pre-BGM King's Room (L1) Copthorne King's Hotel	SESSION 3 Histopathology/Management Chair: Mr Woo Wee Hong	SESSION 7 Clinical Chemistry Chair: Dr Hjh Surita Hj Mohamad Taib	HOME SWEET HOME
16:00		AACLs BGM Academia (L1-S1)	Satellite Symposium Chair: Mr Alex Tan Shioh Pin	
17:00		Satellite Symposium Chair: Mr Alex Tan Shioh Pin		
17:30				
18:00	AACLs Council Dinner Princess Terrace (L1) Copthorne King's Hotel	AACLs Council Dinner Ka Soh Restaurant Alumni Medical Centre 2 College Road	GALA Dinner Tien Court (L2) Copthorne King's Hotel	
18:30				
22:00				

SCIENTIFIC PROGRAMME

SATURDAY 20 JUNE 2015

15th Conference of AACLs 2015 Singapore

- 16:00 – 18:00** **AACLs Pre-Biennial General Meeting**
King's Room (Level 1)
Cophorne King's Hotel
Singapore
- 18:00 – 20:00** **AACLs's Council Dinner**
Princess Terrace (Level 1)
Cophorne King's Hotel
Singapore

SCIENTIFIC PROGRAMME

SUNDAY 21 JUNE 2015

15th Conference of AACLs 2015 Singapore

08:00 – 17:00 **Registration**

Opening Ceremony

- 09:00 – 09:15** **Welcome Address**
Dr Eddie Han San ANG
Chair, Organising Committee
15th ASEAN Conference of Clinical Laboratory Sciences 2015
- 09:15 – 09:30** **Welcome Address**
Dr Leila M FLORENTO
President
ASEAN Association for Clinical Laboratory Sciences
- 09:30 – 09:45** **Opening Address by Guest of Honour**
Mr T K UDAIRAM
Group CEO
Eastern Health Alliance
Singapore
- 09:45 – 11:00** **Welcome Reception**

SESSION 1

Laboratory Management

Chair: **Dr Leila M Florento**

11:00 – 11:30 **Medical Laboratory Informatics**

A/Prof Sunil SETHI
Department of Laboratory Medicine, National University Health Hospital, Singapore

11:30 – 12:00

The Scientific Method in Crime Scene Reconstruction

A/Prof Cuthbert Eng Swee TEO
Forensic Medicine Operations, Health Sciences Authority
Singapore

12:00 – 12:30

Abstract Professional Values & Ethics-Reflection of Your Total Image

Ms Norma CHANG
Philippines

12:30 – 13:00

Emerging Challenges and Trends in the Implementation of ISO15189:2012

Mr Dennis MOK
Australia

13:00 – 14:00

Lunch & Trade Exhibition

SESSION 2

ASEAN Forum: Core Competencies for Medical Technologists

Chair: Dr Eddie Ang Han San

14:00 – 15:30

Core Competency for Medical Technologists

Dr Hjh Binti Hj Mohd Taib SURITA
Brunei Association of Medical Laboratory Scientists (BAMLS)
Brunei

Title: Tbc

Mr Miswar FATTAH
Persatuan Ahli Teknologi Laboratorium Kesehatan Indonesia (PATELKI), Indonesia

Title: Tbc

Mr Back Seng LIM
Malaysian Institute of Medical Laboratory Sciences (MIMLS)
Malaysia

Competency Standards of Filipino Medical Technologists

Mr Ronaldo E PUNO
Philippine Association of Medical Technologists
Philippines

Core Competencies for Medical Technologists

Dr Wee Hong WOO
Singapore Association for Medical Laboratory Sciences
Singapore

Core Competency for Medical Technologists

Prof Rachana SANTIYANONT
Association of Medical Technologists of Thailand
Thailand

15:30 – 16:00 **Coffee Break & Trade Exhibition**

SESSION 3

Histopathology/Management

Chair: **Mr Woo Wee Hong**

16:00 – 16:30 **The Role and Diagnosis of Gene Fusions in Cancer**
Dr Kenneth Tou En CHANG
Kandang Kerbau Women's & Children's Hospital
Singapore

16:30 – 16:50 **A Proposed Algorithm for Confirming Non-HPV-Driven Head and Neck Squamous Cell**
Dr Pie Maria ALBANO
University of Santo Tomas
Philippines

16:50 – 17:10 **Lab Safety During Relocation: Lessons Learnt**
Dr Tong Yong NG
Singapore General Hospital
Singapore

17:10 – 17:30 **A Continual Improvement System for Training and Competency**
Mr Jesse GODFROY
Khoo Teck Puat Hospital
Singapore

Satellite Symposia

Chair: **Mr Alex Tan Shiow Pin**

17:30 – 17:50 **Roche Diagnostics Asia Pacific Pte Ltd**

17:50 – 18:10 **Sysmex Asia Pacific Pte Ltd**

18:30 – 22:00 **AACLS Council Dinner**
Ka Soh Restaurant
Alumni Medical Centre
2 College Road
Singapore 169850

SCIENTIFIC PROGRAMME

MONDAY 22 JUNE 2015

15th Conference of AACLS 2015 Singapore

08:00 – 17:00 **Registration**

SESSION 4

Microbiology/Molecular

Chair: Dr Adrian Yeo Chao Chuan

- 08:30 – 09:00** ***Molecular Diagnosis of Sepsis***
Dr Lynette OON
Singapore General Hospital
- 09:00 – 09:30** ***Automation in Clinical Microbiology – A Chemical Pathologist’s Perspective***
Dr Leslie Choon Weng LAM
Ng Teng Fong Hospital
Singapore
- 09:30 – 09:50** ***The Potential Use of miRNAs as Therapeutics Against Enterovirus71 in Hand Foot and Mouth Disease (HFMD)***
Dr Edmund Yan Long LUI
Singapore Polytechnic
Singapore
- 09:50 – 10:10** ***Recently Discovered Respiratory Viruses***
Dr Liat Hui LOO
Molecular Microbiology Laboratory
KK Women’s & Children’s Hospital
Singapore
- 10:10 – 10:30** ***Predomination of NSI Phenotype in all Stages of HIV-1 Infections Individuals Attending Srinagarind Hospital, Khon Kaen Province of Thailand***
Dr Maitree PAKARASANG
Department of Microbiology, Faculty of Associated Medical Sciences
Khon Kaen University, Khon Kaen, Thailand
- 10:30 – 11:00** ***Coffee Break & Trade Exhibition***

SESSION 5

Microbiology/Molecular

Chair: Dr Edmund Lui Yan Long

- 11:00 – 11:30** ***Introducing Next-Generation Sequencing-Based Tests into Clinical Molecular Diagnostic Laboratories – Challenges Faced***
A/Prof Evelyn KOAY
National University of Singapore Molecular Diagnosis Centre
Department of Laboratory Medicine
National University Hospital, Singapore
- 11:30 – 12:00** ***Evolving Technologies in Molecular Diagnostics***
Dr Yuen Ming TAN
KK Women’s & Children’s Hospital
Singapore
- 12:00 – 12:20** ***Challenges to TB Elimination***
Dr Leila FLORENTO
Philippines
- 12:20 – 12:40** ***Relations Between TFEB and Ent Signaling***
Mr Tae-Bok LEE

Seoul National University Hospital
Seoul, Korea

12:40 – 13:00 ***Development and Optimization of Molecular Diagnostic Platform for Medically Important Mosquito Borne Viruses***
Mr Ivan Zhi Kwee FOO
Republic Polytechnic

13:00 – 14:00 ***Lunch & Trade Exhibition***

SESSION 6

Clinical Chemistry

Chair: ***Dr Shirlena Soh Wee Ling***

14:00 – 14:30 ***Thyroid Testing in Pregnancy***
Prof Tar Choon AW
Changi General Hospital
Singapore

14:30 – 15:00 ***Standardised Guidelines for Fasting Sample Collection***
A/Prof Robert HAWKINS
Tan Tock Seng Hospital
Singapore

15:00 – 15:30 ***Evaluating and Implementing a Multiplex MS/MS Platform for the Detection of Inborn Errors of Metabolism (IEM) in Singapore***
Dr James LIM
KK Women's & Children's Hospital
Singapore

15:30 – 16:00 ***Coffee Break & Trade Exhibition***

SESSION 7

Clinical Chemistry

Chair: ***Dr Hjh Surita Hj Mohamad Taib***

16:00 -16:20 ***Certified Reference Materials for Clinical Measurements***
Dr Tang Lin TEO
Health Sciences Authority
Singapore

16:20 – 16:40 ***EQA Practices and Challenges – Experience of a High Volume Laboratory***
Ms Pallavi R CHINCHOLKAR
Department of Pathology
Singapore General Hospital
Singapore

16:40 – 17:00 ***Use of Middleware in a Clinical Laboratory***
Ms Kelly LIM
Department of Pathology
Singapore General Hospital
Singapore

Satellite Symposia

- Chair:** **Alex Tan Shiew Pin**
- 17:00 – 17:20** **Beckman Coulter Singapore Pte Ltd**
- 17:20 – 17:40** **Transmedic Pte Ltd**
- 17:40 – 18:00** **Unison Collaborative Pte Ltd**
- 18:30 – 22:00** **Gala Dinner**
Tien Court (Level 2)
Cophthorne King's Hotel
Singapore

SCIENTIFIC PROGRAMME **TUESDAY 23 JUNE 2015**

15th Conference of AACLS 2015 Singapore

08:00 – 12:00 Registration

SESSION 8

Haematology/Transfusion Medicine

- Chair:** **Ms Norma Chang**
- 08:30 – 09:00** **Impact of Plateletpheresis on Serum Calcium and Total Protein Levels of Selected Blood Donors**
Prof Edilberto MANAHAN
University of Santo Tomas
Manila, Philippines
- 09:00 – 09:30** **Revisiting Urinalysis – Can We Do Better?**
Mr Sung Thong WOON
Malaysia
- 09:30 – 10:00** **Study of Inflammatory Molecules in Brain Immunity Against Cancer**
Ms MARIANA
Republic Polytechnic
Singapore
- 10:00 – 10:30** **Coffee Break & Trade Exhibition**

Closing Ceremony

- 10:30 – 10:45** **Closing Address**
Dr Adrian YEO
Deputy Chair, Organising Committee
15th AACLS 2015

10:45 – 11:00

Closing Address

Dr Leila FLORENTO

Out-going President

ASEAN Association for Clinical Laboratory Sciences

11:00 – 11:30

Introduction and Address by In-coming President

ASEAN Association for Clinical Laboratory Sciences

11:30 – 12:00

Hand over of AACLS flag to next host in 2016

Ceremony Ends.

12:00 – 13:00

Lunch

13:00 - 15:00

Laboratory Visit

Department of Pathology

Singapore General Hospital

Home Sweet Home