



(Tentative Program)

The 6<sup>th</sup> Congress of the Asia Association of Medical Laboratory Scientists (AAMLS 2019)  
& The 43<sup>rd</sup> Annual Conference of Medical Technologist of Thailand (43<sup>rd</sup> ACMTT)

**“Breakthrough in Medical Technology”**

**May 29 – 31, 2019 Ambassador City Jomtien, Pattaya, Thailand**  
**(including Pre-congress workshop on May 28, 2019)**

**Day 0: Pre-congress workshop ..... (May 28, 2019) ..... In Thai**

Time	Room 1	Room 2	Room 3	Room 4	Room 5
10.00 – 18.00	Registration				
13.00 – 16.00 *	<p><b>WS 1</b> <b>Chemistry</b></p> <p><b>Chronic Kidney Disease and Laboratory testing</b> - <u>Prof.Dr. Kriengsak Vareesangthip</u>, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand - <u>Dr.Sira Sooparb</u>, Nephrology, Bumrungrad International Hospital, Thailand - <u>Mr.Wasuanan Thongdee</u>, Pua Crown Prince Hospital, Thailand</p> <p><b>Moderator:</b> Ms.Amorrrat Kanka, MT, Department of Laboratory, Bumrungrad</p>	<p><b>WS 2</b> <b>Microbiology</b></p> <p><b>Antimicrobial Resistances and Laboratory Aspects</b> - <u>Assoc.Prof.Dr.Chanwit Tribuddharat</u>, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand - <u>Assoc.Prof.Dr.Pitak Santanirand</u>, Mahidol University, Thailand - <u>Assoc.Prof.Dr.Aroonlug Lulitanond</u>, Khon Kaen University, Thailand - <u>Mrs.Sujitra Manakul</u>, AMTT Consultant, Thailand</p> <p><b>Moderator:</b> Dr.Salakchit Chutipongvivate, AMTT President, Thailand</p>	<p><b>WS 3</b> <b>Molecular Diagnostics</b></p> <p><b>Molecular Diagnoses of Human Diseases</b> - <u>Prof.Dr.Supan Fucharoen</u>, Faculty of AMS, Khon Kaen University, Thailand - <u>Dr.Wanna Thongnoppakhun</u>, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand - <u>Dr.Naravat Pongvarin</u>, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand</p> <p><b>Moderator:</b> Prof.Dr.Pa-thai Yenchitsomanus, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand</p>	<p><b>WS 4</b> <b>Transfusion medicine</b></p> <p>- “Critical decisions for determining choices of blood and tests” <u>Assoc.Prof.Dr.Pimpun Kitpoka</u>, Ramathibodi Hospital, Mahidol University, Thailand - “Challenging of blood supply management” <u>Pawinee Kupatawintu</u>, National Blood Centre Thai Red Cross Society - “Current and future approach of red cell genotyping in Thai populations” <u>Prof.Maj.Gen.Oytip Nathalang</u>, Thammasat University, Thailand</p>	<p><b>WS 5</b> <b>Immunology</b></p> <p><b>Updated Syphilis Diagnosis</b> - <u>Dr.Rossaphorn Kittiyaowaman</u> or representative, Department of Disease Control, MoPH, Thailand - <u>Mr.Piya Wongchampa</u>, King Chulalongkorn Memorial Hospital, Thailand - <u>Ms.Natamol Tianmanee</u>, Department of Medical Sciences, MoPH, Thailand - <u>Asst.Prof.Dr.Ratana Lawung</u>, Mahidol University, Thailand <b>(Speaker &amp; Moderator)</b></p>

	International Hospital, Thailand			<b>Moderator:</b> Dr.Manee Tachaviriya, AMTT, Thailand	
--	-------------------------------------	--	--	--	--

\* Coffee break: 14.30 – 14.45 pm.

### Day 1: May 29, 2019 **Flag of each country must be on stage**

Time	Diamond Hall (AAMLS 2019 & 43 <sup>th</sup> ACMTT)				
08.00 – 09.30	Registration				
09.30 – 10.30	<b>Plenary lecture 1: Cancer Immunotherapy</b> (TBA) Professor Dr. Lung-Ji Chang, Department of Genetics & Microbiology, College of Medicine, University of Florida, USA <b>Chairman:</b> Prof.Dr.Pa-thai Yenchitsomanus, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand				
10.30 – 11.00	Coffee break				
11.00 – 12.00	<b>Plenary lecture 2: Early detection and response to strengthen disease elimination at source</b> Dr.Wantanee Kalpravidh, Emergency Center for Transboundary Animal Diseases Food and Agriculture Organization of the United Nations Regional Office for Asia and the Pacific <b>Chairman:</b> Dr.Busarawan Sriwanthana, Department of Medical Sciences, Ministry of Public Health, Thailand				
12.00 – 13.00	Lunch (@Lunch hall)				
12.00 – 13.00	Luncheon Symposium-1 <b>Firmer</b> Chantaburi (250)	Luncheon Symposium-2 <b>Meditop</b> Laemchabang (150)	Luncheon Symposium-3 <b>Roche Diagnostics</b> Cholburi (350)	Luncheon Symposium-4 <b>Double S Diagnostics</b> Mabtapud (150)	Luncheon Symposium-5 <b>bioMerieux</b> U-tapao (100)
13.00 – 15.00	Opening ceremony Addressing by AMTT / AAMLS / Chairman & Representatives AAMLS Awards / AMTT Awards Presentation Group photo				
	Opening event of Exhibitions				
15.00 – 15.45	Coffee break				

	AAMLS 2019 (English)		43 <sup>rd</sup> ACMTT (Thai)		
	Room 1: <b>Chantaburi</b> (250)	Room 2: <b>Laemchabang</b> (150)	Room 3: <b>Cholburi</b> (350)	Room 4: <b>Mabtapud</b> (150)	Room 5: <b>U-tapao</b> (100)
15.45 – 17.15	<p><b>Symposium E1</b> <b>Updates on Infection and Immunity</b></p> <p><b>1. Mycobacterium tuberculosis and diabetes</b> <u>Dr.Ganjana Lertmemongkolchai</u>, Faculty of AMS, Khon Kaen University, Thailand</p> <p><b>2. Non-tuberculous mycobacterial Infections and autoantibodies</b> <u>Dr.Manubo Ato</u>, National Institute of Infectious Diseases, Japan</p> <p><b>3. Rabies protection</b> <u>Dr.Wilaiwan Petsophonsakul</u>, Faculty of AMS, Chiang Mai University, Thailand</p> <p><b>Moderator:</b> Prof.Dr.Watchara Kasinrerak, Chiang Mai University, Thailand</p>	<p><b>Symposium E2</b> <b>AAMLS-Topic 1 (Award winners)</b> TBA</p> <p><b>Moderator:</b> Assoc.Prof.Dr.Rachana Santiyanon, Chulalongkorn University, Thailand</p>	<p><b>Symposium T1</b> <b>Use of Laboratory Quality System in Thailand</b></p> <ul style="list-style-type: none"> <li>•ISO; Mr.Surasak Muenpon, Bureau of laboratory Quality Standards, Department of Medical Sciences, Thailand</li> <li>•LA; <u>Mrs.Wanika Manoromana</u>, Medical Technology Council, Thailand</li> <li>•MoPH; <u>Ms.Pantip Sirichot</u>, Regional Medical Sciences Center 5, Ministry of Public Health, Thailand</li> </ul> <p><b>Moderator:</b> Dr.Salakchit Chutipongvivate, AMTT President, Thailand</p>	<p><b>Symposium T2</b> <b>Down's Syndrome: prevention and control</b></p> <ul style="list-style-type: none"> <li>- Prof.Dr.Theera Tongsong, Department of Obstetrics &amp; Gynecology, Faculty of Medicine, Chiang Mai University, Thailand</li> <li>- <u>Mrs.Jintana Wongvilairat</u>, Director, Regional Medical Science Center 3, Department of Medical Sciences, Thailand</li> </ul> <p><b>Moderator:</b> <u>Prof.Dr.Supan Fucharoen</u>, Khon Kaen University, Thailand</p>	<p><b>Symposium T3</b> <b>Molecular-based testings &amp; POCT (Point of Care Diagnostics: Current and Future)</b></p> <ul style="list-style-type: none"> <li>- <u>Assoc.Prof.Phannee Pidetcha</u>, Mahidol University, Thailand</li> <li>- <u>Prof.Dr.Chatchai Tayapiwatana</u>, Chiang Mai University, Thailand</li> </ul> <p><b>Moderator:</b> <u>Dr.Attawut Chaibunruang</u>, Khon Kaen University, Thailand</p>
17.15 – 18.30	<b>Poster round – I</b>				
18.30 – 22.00	Welcome Reception / Banquet				

## Day 2: May 30, 2019

Time	Diamond Hall (AAMLS 2019 & 43 <sup>th</sup> ACMTT)				
08.00 – 09.00	Registration				
09.00 – 10.00	<b>Plenary lecture 3: Dengue vaccine development &amp; efficacy of existing vaccines (in Thai)</b> Prof.Dr.Nopporn Sittisombut, Chiang Mai University, Thailand <b>Chairman:</b> Prof.Dr.Watchara Kasinrerak, Chiang Mai University, Thailand				
10.00 – 10.30	Coffee break & Exhibition & Poster				
	AAMLS 2019 (English)		43 <sup>rd</sup> ACMTT (Thai)		
	Room 1: <b>Chantaburi</b> (250)	Room 2: <b>Laemchabang</b> (150)	Room 3: <b>Cholburi</b> (350)	Room 4: <b>Mabtapud</b> (150)	Room 5: <b>U-tapao</b> (100)
10.30 – 12.00	Symposium E3 <b>Precision Medicine</b>  - <u>Dr.Nualjun Wichuckchinda</u> , Department of Medical Sciences, Ministry of Public Health, Thailand - <u>Dr.Miswar Fattah</u> , PT Prodia Widyahusada Tbk, Jakarta, Indonesia  <b>Moderator:</b> Dr.Busarawan Sriwanthana, Department of Medical Sciences, Ministry of Public Health, Thailand	Symposium E4 <b>AAMLS-Topic 2            Medical Technology            Education</b>  <b>(BS, MS and PhD courses            in Medical laboratory            science)</b>  - Assoc.Prof.Dr.Mohd Nazil Salleh (MIMLS, Malaysia) - Dr.Budi Santosa (PATELKI, Indonesia) - Dr.Frieda Hapan (PAMET, Philippines) - (KAMT, Korea): TBA - Thailand: TBA <b>Moderator &amp; speaker</b>	Symposium T4 <b>IVF technology and            Laboratory aspect</b>  - <u>Prof.Teraporn Vutyavanich</u> , Chiang Mai University, Thailand - <u>MS.Orawan Makemaharn</u> , Bangkok Hospital, Thailand  <b>Moderator:</b> <u>Maj.Gen.Dr. Kittipong Suwatanadecha</u> AMTT, Thailand	Symposium T5 <b>Cellular Immunotherapy            for Cancer</b>  - <u>Dr.Mutita Junking</u> , Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand - <u>Dr.Aussara Panya</u> , Faculty of Science, Chiang Mai University, Thailand - <u>Dr.Jatuporn Sujitjoo</u> , Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand  <b>Moderator:</b> Prof.Dr.Pa-thai Yenchitsomanus, Faculty of Medicine	Symposium T6 <b>One Health</b>  - <u>Dr.Sopon Iamsirithaworn</u> , Department of Disease Control, Ministry of Public Health, Thailand - <u>Dr.Soawapak Hinjoy</u> , Department of Disease Control, Ministry of Public Health, Thailand - <u>Dr.Kitipat Sujit</u> , Department of Livestock Development, Thailand <b>Moderator:</b> Dr.Manthana Mitchai, Khon Kaen Hospital, Thailand

				Siriraj Hospital, Mahidol University, Thailand	
12.00 – 13.00	Lunch (@Lunch hall)				
12.00 – 13.00	Luncheon Symposium-6 <b>Roche Diagnostics Chantaburi</b> (250)	Luncheon Symposium-7 <b>Inter Corporation Laemchabang</b> (150)	Luncheon Symposium-8 <b>Roche Diagnostics Cholburi</b> (350)	Luncheon Symposium-9 <b>Bioactive Mabtapud</b> (150)	Luncheon Symposium-10 <b>Thanes Development U-tapao</b> (100)
13.00 - 14.00	Exhibition & Poster & <b>Poster round - II</b>				
14.00 – 15.00	AMTT Grand Members Meeting ( <b>Diamond Hall</b> )				
15.00 – 15.30	Coffee break & Exhibition & Poster & <b>Poster round - III</b>				
	<b>AAMLS 2019 (English)</b>		<b>43<sup>rd</sup> ACMTT (Thai)</b>		
	Room 1: <b>Chantaburi</b> (250)	Room 2: <b>Laemchabang</b> (150)	Room 3: <b>Cholburi</b> (350)	Room 4: <b>Mabtapud</b> (150)	Room 5: <b>U-tapao</b> (100)
15.30 – 17.00	<p><u>Symposium E5</u> <b>From basic research to novel immune-diagnostics</b></p> <p>- Prof.Dr.Watchara Kasinrerak <i>(Speaker &amp; Moderator)</i></p> <p>- Asst.Prof.Dr.Supansa Pata</p> <p>- Dr.Witida Laopajon</p> <p>- Dr.Umpa Yasamut</p> <p>Chiang Mai University, Thailand</p>	<p>Symposium E6 <b>AAMLS-Topic 3 QA &amp; Good Laboratory Management</b></p> <p>- AMTT: Ms.Kallayanee Treesuwan</p> <p>- HKIMLS</p> <p>- SAMLs</p> <p>- TAMT</p> <p><b>Moderator:</b> Assoc.Prof.Dr.Rachana Santiyanon, Chulalongkorn University, Thailand</p>	<p>ยุทธศาสตร์การพัฒนาระบบสุขภาพ <b>เทคนิคการแพทย์ 4.0</b></p> <p>นายกสภาเทคนิคการแพทย์</p> <p>นายกสมาคมเทคนิคการแพทย์</p> <p>ประธานสภาคุณปดีย์</p> <p><b>Moderator:</b> Dr.Manee Tachaviriya, AMTT, Thailand</p>	<p>Symposium T7 <b>JMTT Res highlight 2017 - 2018</b> (5 topics)</p> <p><b>Moderator:</b> TBA</p>	TBA
17.00 – 18.00	Dinner Symposium-1 MP Med group <b>Chantaburi</b> (250)	Dinner Symposium-2 Clinical Diagnostics <b>Laemchabang</b> (150)	Dinner Symposium-3 PMS <b>Cholburi</b> (350)	Dinner Symposium-4 Abbott <b>Mabtapud</b> (150)	Dinner Symposium-5 PMS <b>U-tapao</b> (100)

## Day 3: May 31, 2019

Time	Diamond Hall (AAMLS 2019 & 43 <sup>th</sup> ACMTT)				
08.00 – 09.00	Registration				
09.00 – 10.00	<b>Plenary lecture 4: The quality improvement of clinical testing for microbiology, hematology and clinical chemistry with the Kingdom of Cambodia in 2 years experience</b> Speakers (3 Japanese & 1 Cambodian), <b>Moderator:</b> (1 Japanese + 1 AAMLS director)				
10.00 – 10.30	Coffee break				
	AAMLS 2019 (English)		43 <sup>rd</sup> ACMTT (Thai)		
	Room 1: <b>Chantaburi</b> (250)	Room 2: <b>Laemchabang</b> (150)	Room 3: <b>Cholburi</b> (350)	Room 4: <b>Mabtapud</b> (150)	Room 5: <b>U-tapao</b> (100)
10.30 – 12.00	<p><b>Symposium E7</b> <b>Stem cell: Therapy and Laboratory Testing</b></p> <p>- <u>Prof.Dr.Suradej Hongeng</u>, Faculty of Medicine Ramathibodi Hospital, Mahidol University, Thailand</p> <p>- <u>Mrs.Siripakorn Sangkitporn</u>, Department of Medical Sciences, Ministry of Public Health, Thailand</p> <p><b>Moderator:</b> Dr.Manthana Mitchai, Khon Kaen Hospital, Thailand</p>	<p><b>Symposium E8</b> <b>AAMLS-Topic 4</b> Trend of diagnostic test kits development in Asia</p> <p>AAMLS speaker (KAMT, Korea): TBA</p>	<p><b>Symposium T8</b> จัดซื้อจัดจ้างอย่างไร ให้ปลอดภัย</p> <p>- นายปิยวัฒน์ ศิลปะรัมย์, ผู้อำนวยการกองกฎหมาย สป. - น.ส.ศศิธร ศรีประดิษฐ์, นักวิชาการ พสจ. ชำนาญการพิเศษ รพ. พระปกเกล้า จันทบุรี - ทนพญ.สมพิศ ปิณะเก, นักเทคนิค การแพทย์ ชำนาญการพิเศษ รพ. มหาสารคาม</p> <p><b>Moderator:</b> Dr.Manee Tachaviriya, AMTT, Thailand</p>	<p><b>Symposium T9</b> <b>Diabetes and Obesity: Problems, Future Trends and Laboratory Investigation</b></p> <p>- <u>Assoc.Prof.Dr.Nattachet Plengvidhya</u> - <u>Assoc.Prof.Dr.Apiradee Sriwijitkamol</u> - <u>Asst.Prof.Dr.Pornpoj Pramyothin</u>, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand</p> <p><b>Moderator:</b> Assoc.Prof.Phanee Pidetcha, Mahidol University, Thailand</p>	<p><b>Symposium T10</b> <b>Student forum</b></p> <p><b>Moderator:</b> Dr.Prasong Khaenam, Mahidol University, Thailand</p>
12.00 – 12.30	Poster Awards & Announcement of the AAMLS 2021 Host & Closing ceremony				
12.30 – 14.00	Lunch box				