



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

“Breakthrough in Medical Technology”

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

May 28, 2019: Pre-congress workshop (In Thai)

Time	Room 1	Room 2	Room 3	Room 4	Room 5
10.00 – 18.00	Registration				
13.00 – 16.00 *	<p>WS 1 Chemistry</p> <p>Chronic Kidney Disease and Laboratory testing - <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>Moderator: Ms.Amorrrat Kanka, MT, Department of Laboratory, Bumrungrad</p>	<p>WS 2 Microbiology</p> <p>Antimicrobial Resistances and Laboratory Aspects - <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>Moderator: Dr.Salakchit Chutipongvivate, AMTT President, Thailand</p>	<p>WS 3 Molecular Diagnostics</p> <p>Molecular Diagnoses of Human Diseases - <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>Moderator: Prof.Dr.Pa-thai Yenchitsomanus, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand</p>	<p>WS 4 Transfusion medicine</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>WS 5 Immunology</p> <p>Updated Syphilis Diagnosis - <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 (Speaker & Moderator)</p>

	International Hospital, Thailand			Moderator: Dr.Manee Tachaviriya, AMTT, Thailand	
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* Coffee break: 14.30 – 14.45 pm.

May 29, 2019

Time	Diamond Hall (AAMLS 2019 & 43 th ACMTT)				
07.30 – 09.00	Registration				
09.00 – 10.00	Plenary lecture 1: Cancer Immunotherapy Professor Dr. Lung-Ji Chang, Department of Genetics & Microbiology, College of Medicine, University of Florida, USA Chairman: Prof.Dr.Pa-thai Yenchitsomanus, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand				
10.00 – 10.30	Coffee break				
10.30 – 11.30	Plenary lecture 2: Early detection and response to strengthen disease elimination at source Dr.Wantanee Kalpravidh, Emergency Center for Transboundary Animal Diseases Food and Agriculture Organization of the United Nations Regional Office for Asia and the Pacific Chairman: Dr.Busarawan Sriwanthana, Department of Medical Sciences, Ministry of Public Health, Thailand				
11.30 – 12.30	Lunch (@Lunch hall)				
11.30 – 12.30	Luncheon Symposium-1 Firmer Chantaburi (250)	Luncheon Symposium-2 Meditop Laemchabang (150)	Luncheon Symposium-3 Roche Diagnostics Cholburi (350)	Luncheon Symposium-4 Double S Diagnostics Mabtapud (150)	Luncheon Symposium-5 bioMerieux U-tapao (100)
	AAMLS 2019 (English)		43rd ACMTT (Thai)		
	Room 1: Chantaburi (250)	Room 2: Laemchabang (150)	Room 3: Cholburi (350)	Room 4: Mabtapud (150)	Room 5: U-tapao (100)
12.30 – 14.00	<u>Symposium E1</u> Updates on Infection and Immunity 1. Recent advances in development of TB vaccines	Symposium E2 AAMLS-Topic 1 (Award winners) TBA	<u>Symposium T1</u> Use of Laboratory Quality System in Thailand •ISO; Mr.Surasak Muenpon, Bureau of laboratory Quality Standards,	<u>Symposium T2</u> Down's Syndrome: prevention and control - Prof.Dr.Theera Tongsong, Department of Obstetrics & Gynecology,	<u>Symposium T3</u> Molecular-based testings & POCT (Point of Care Diagnostics: Current and Future)

	<p><u>Prof.Gregory Bancroft</u>, London School of Hygiene & Tropical Medicine, United Kingdom</p> <p>2. Non-tuberculous mycobacterial Infections and autoantibodies <u>Dr.Manubo Ato</u>, National Institute of Infectious Diseases, Japan</p> <p>3. Rabies protection <u>Dr.Wilaiwan Petsophonsakul</u>, Faculty of AMS, Chiang Mai University, Thailand</p> <p>Moderator: Prof.Dr.Watchara Kasinrerk, Chiang Mai University, Thailand</p>	<p>Moderator: Assoc.Prof.Dr.Rachana Santiyanon, Chulalongkorn University, Thailand</p>	<p>Department of Medical Sciences, Thailand</p> <ul style="list-style-type: none"> •LA; <u>Mrs.Wanika Manoromana</u>, Medical Technology Council, Thailand •MoPH; <u>Ms.Pantip Sirichot</u>, Regional Medical Sciences Center 5, Ministry of Public Health, Thailand <p>Moderator: Dr.Salakchit Chutipongvivate, AMTT President, Thailand</p>	<p>Faculty of Medicine, Chiang Mai University, Thailand</p> <p>- <u>Mrs.Jintana Wongvilairat</u>, Director, Regional Medical Science Center 3, Department of Medical Sciences, Thailand</p> <p>Moderator: <u>Prof.Dr.Supan Fucharoen</u>, Khon Kaen University, Thailand</p>	<p>- <u>Assoc.Prof.Phannee Pidetcha</u>, Mahidol University, Thailand</p> <p>- <u>Prof.Dr.Chatchai Tayapiwatana</u>, Chiang Mai University, Thailand</p> <p>Moderator: <u>Dr.Attawut Chaibunruang</u>, Khon Kaen University, Thailand</p>
14.00 – 14.30	Coffee break				
14.30 – 16.30	<p>Opening ceremony Addressing by AMTT / AAMLS / Chairman & Representatives AAMLS Awards / AMTT Awards Presentation Group photo</p>				
	Opening event of Exhibitions				
16.30– 17.30	Poster round – I				
18.30 – 22.00	Welcome Reception / Banquet				

May 30, 2019

Time	Diamond Hall (AAMLS 2019 & 43 th ACMTT)				
08.00 – 09.00	Registration				
09.00 – 10.00	Plenary lecture 3: Dengue vaccine development & efficacy of existing vaccines (in Thai) Prof.Dr.Nopporn Sittisombut, Chiang Mai University, Thailand Chairman: Prof.Dr.Watchara Kasinrerker, Chiang Mai University, Thailand				
10.00 – 10.30	Coffee break & Exhibition & Poster				
	AAMLS 2019 (English)		43rd ACMTT (Thai)		
	Room 1: Chantaburi (250)	Room 2: Laemchabang (150)	Room 3: Cholburi (350)	Room 4: Mabtapud (150)	Room 5: U-tapao (100)
10.30 – 12.00	Symposium E3 Precision Medicine - <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 Moderator: Dr.Busarawan Sriwanthana, Department of Medical Sciences, Ministry of Public Health, Thailand	Symposium E4 AAMLS-Topic 2 Medical Technology Education - Assoc.Prof.Dr.Mohd Nazil Salleh (MIMLS, Malaysia) - Dr.Budi Santosa (PATELKI, Indonesia) - Dr.Frieda Hapan (PAMET, Philippines) - (KAMT, Korea): TBA - Thailand: TBA Moderator & speaker	Symposium T4 IVF technology and Laboratory aspect - <u>Prof.Teraporn Vutyavanich</u> , Chiang Mai University, Thailand - <u>MS.Orawan Makemaharn</u> , Bangkok Hospital, Thailand Moderator: <u>Maj.Gen.Dr. Kittipong Suwatanadecha</u> AMTT, Thailand	Symposium T5 Cellular Immunotherapy for Cancer - <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 Moderator: Prof.Dr.Pa-thai Yenchitsomanus, Faculty of Medicine	Symposium T6 One Health - <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 Moderator: 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 Roche Diagnostics Chantaburi (250)	Luncheon Symposium-7 Inter Corporation Laemchabang (150)	Luncheon Symposium-8 Roche Diagnostics Cholburi (350)	Luncheon Symposium-9 Bioactive Mabtapud (150)	Luncheon Symposium-10 Thanes Development U-tapao (100)
13.00 - 14.00	Exhibition & Poster & Poster round - II				
14.00 – 15.00	AMTT Grand Members Meeting (Diamond Hall)				
15.00 – 15.30	Coffee break & Exhibition & Poster & Poster round - III				
	AAMLS 2019 (English)		43rd ACMTT (Thai)		
	Room 1: Chantaburi (250)	Room 2: Laemchabang (150)	Room 3: Cholburi (350)	Room 4: Mabtapud (150)	Room 5: U-tapao (100)
15.30 – 17.00	<u>Symposium E5</u> From basic research to novel immune-diagnostics - <u>Prof.Dr.Watchara Kasinrer</u> (Speaker & Moderator) - <u>Asst.Prof.Dr.Supansa Pata</u> - <u>Dr.Witida Laopajon</u> - <u>Dr.Umpa Yasamut</u> Chiang Mai University, Thailand	Symposium E6 AAMLS-Topic 3 QA & Good Laboratory Management - AMTT: Ms.Kallayanee Treesuwan - HKIMLS - SAMLs - TAMT Moderator: Assoc.Prof.Dr.Rachana Santiyanon, Chulalongkorn University, Thailand	ยุทธศาสตร์การพัฒนาระบบเทคนิคการแพทย์ 4.0 นายกสภาเทคนิคการแพทย์ นายกสมาคมเทคนิคการแพทย์ ประธานสภาคณบดีฯ Moderator: Dr.Manee Tachaviriya, AMTT, Thailand	Symposium T7 JMTT Res highlight 2017 - 2018 (5 topics) Moderator: TBA	TBA
17.00 – 18.00	Dinner Symposium-1 MP Med group Chantaburi (250)	Dinner Symposium-2 Clinical Diagnostics Laemchabang (150)	Dinner Symposium-3 PMS Cholburi (350)	Dinner Symposium-4 Abbott Mabtapud (150)	Dinner Symposium-5 PMS U-tapao (100)

May 31, 2019

Time	Diamond Hall (AAMLS 2019 & 43 th ACMTT)				
08.00 – 09.00	Registration				
09.00 – 10.00	Plenary lecture 4: The quality improvement of clinical testing for microbiology, hematology and clinical chemistry with the Kingdom of Cambodia in 2 years experience Speakers (3 Japanese & 1 Cambodian), Moderator: (1 Japanese + 1 AAMLS director)				
10.00 – 10.30	Coffee break				
	AAMLS 2019 (English)		43rd ACMTT (Thai)		
	Room 1: Chantaburi (250)	Room 2: Laemchabang (150)	Room 3: Cholburi (350)	Room 4: Mabtapud (150)	Room 5: U-tapao (100)
10.30 – 12.00	<p><u>Symposium E7</u> Stem cell: Therapy and Laboratory Testing</p> <ul style="list-style-type: none"> - Prof.Dr.Suradej Hongeng, Faculty of Medicine Ramathibodi Hospital, Mahidol University, Thailand - Mrs.Siripakorn Sangkitporn, Department of Medical Sciences, Ministry of Public Health, Thailand - The use of stem cells in research & diagnostic Dr.Too Chun Lai, MIMLS <p>Moderator: Dr.Manthana Mitchai, Khon Kaen Hospital, Thailand</p>	<p>Symposium E8 AAMLS-Topic 4 Trend of diagnostic test kits development in Asia</p> <p>AAMLS speaker (KAMT, Korea): TBA</p>	<p>Symposium T8 จัดซื้อจัดจ้างอย่างไร ให้ปลอดภัย</p> <ul style="list-style-type: none"> - นายปิยวัฒน์ ศิลประสิทธิ์, ผู้อำนวยการกองกฎหมาย สป. - น.ส.ศศิธร ศรีประดิษฐ์, นักวิชาการ พสจตุ ชำนาญการพิเศษ รพ.พระปกเกล้า จันทบุรี - ทนพญ.สมพิศ ปินะเก, นักเทคนิคการแพทย์ ชำนาญการพิเศษ รพ.มหาสารคาม <p>Moderator: Dr.Manee Tachaviriya, AMTT, Thailand</p>	<p><u>Symposium T9</u> Diabetes and Obesity: Problems, Future Trends and Laboratory Investigation</p> <ul style="list-style-type: none"> - Assoc.Prof.Dr.Nattachet Plengvidhya - Assoc.Prof.Dr.Apiradee Sriwijitkamol - Asst.Prof.Dr.Pornpoj Pramyothin, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand <p>Moderator: Assoc.Prof.Phanee Pidetcha, Mahidol University, Thailand</p>	<p>Symposium T10 Student forum</p> <p>TBA</p> <p>Moderator: 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				