

3RD ASIA DENGUE SUMMIT 2018

Sign Up Now!

4 – 6 JUL 2018 • BERJAYA TIME SQUARE HOTEL, KUALA LUMPUR, MALAYSIA

Dear Colleagues,

On behalf of the Asia Dengue Summit Organising Committee, we are pleased to invite you to the 3rd Asia Dengue Summit to be held from 5th to 6th July 2018 in Kuala Lumpur, Malaysia.

Riding on the overwhelming success of the past two Asia Dengue Summits, the organising committee is geared for the 3rd Asia Dengue Summit. The summit will provide a unique opportunity for everyone in the dengue community (clinicians, researchers, government public health leaders and policymakers) to come together to exchange ideas, updates and achievements on dengue management strategies for the region.

The 3rd Asia Dengue Summit is co-convened by ADVA, Global Dengue and Aedes transmitted Diseases Consortium (GDAC), Southeast Asian Ministers of Education Tropical Medicine and Public Health Network (SEAMEO TROPMED) and Fondation Mérieux. The Summit is supported locally by the Malaysian Society of Infectious Diseases and Chemotherapy and the Malaysian Paediatric Association. Along with dengue experts from academies and research institutions, representatives from the Ministries of Health, the regional and global World Health Organization (WHO), the Asian Dengue Vaccination Advocacy (ADVA), the Southeast Asian Ministers of Education Organization Tropical Medicine and Public Health Network (SEAMEO TROPMED), Global Dengue and Aedes transmitted Diseases Consortium (GDAC), the International Vaccine Institute (IVI), the Fondation Mérieux (FMx) and others will participate to provide a broad overview of the current status of dengue and its management across Asia.

Dengue has gripped our region for many decades and it continues to remain a global threat. Concerted efforts on educating the public, implementing vector control and advocacy for dengue vaccination are important means of dealing with this mammoth problem. At the Asia Dengue Summit, dengue experts from across the region (and worldwide) will be invited to participate and discuss about the current issues that surround dengue disease management and propose strategies that can enhance dengue control. Such a wide representation of key stakeholders will help throw light on the burden of dengue, its management, new vector control strategies and successful vaccine introduction across the region.

The local organizing committee is working relentlessly to make this summit a fruitful platform of learning and collaboration. I urge you to come and join us in Kuala Lumpur and take home with you valuable insights on dengue management and the many wonderful sights, sounds and experiences from the scenic country!

Warmest Regards,

Datuk Prof. Zulkifli Ismail
Organizing Chairperson
3rd Asia Dengue Summit

Dr Maria Rosario Capeding
Chairperson
Asian Dengue Vaccination Advocacy

SCIENTIFIC COMMITTEE:

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More information available at: www.asiadenguesummit.org
Write in to info@adva.asia for any queries

Workshops: Pre-Summit

Date: Wednesday 4th July 2018

Time: 9am – 1pm

Pre Summit Workshops 1

Immunology of dengue infections and characteristics of the immune response
– implications for vaccines and therapeutics

Pre Summit Workshops 2

Understanding vaccine cost effectiveness measures
– basics and mathematics

Day 1 - Thursday 5th July 2018

| TIME | TOPICS | SPEAKERS/MODERATORS |
|--|--|---|
| 8:45 – 9:00 | Welcome Address | Prof Zulkifli Ismail (<i>Malaysia</i>) Dr Rose Capeding (<i>Philippines</i>) |
| 9:00 – 9:30 | Opening Address | Guest of Honour |
| Session 1: Moderators: | Dengue Disease Burden and Surveillance TBC | |
| 9:30 – 10:00 | Plenary Lecture P1.1: Dengue disease burden in the young and old: Updates on population-based disease burden of dengue | Donald Shepard (<i>USA</i>) |
| 10:00 – 10:30 | Plenary Lecture P1.2: Addressing the issue of asymptomatic dengue: How can we bridge the gap? | Anavaj Sakuntabhai (<i>France</i>) |
| 10:30 – 10:45 | Tea Break | |
| Symposium S1: Dengue Surveillance | | |
| 10:45 – 11:05 | S1.1 Dengue surveillance: Where do we stand in Asia | TBC |
| 11:05 – 11:25 | S1.2 How can we achieve an integrated surveillance system, across Asia? | In-KyuYoon (<i>Korea</i>) |
| 11:25 – 11:45 | S1.3 Digital surveillance: Is it feasible in Asia | Rose Nani Binti Mudin (<i>Malaysia</i>) |
| 11:45 – 12:00 | Discussion | |
| 12:00 – 13:30 | LUNCH SYMPOSIUM Industrial Lunch Symposium (Sponsor: Sanofi Pharmaceutical) | |
| Session 2: Moderators: | Diagnostics and Dengue Management TBC | |
| 13:30-14:00 | Plenary Lecture P2: Evolution of dengue viruses through the annual outbreaks | Duane Gubler (<i>USA</i>) |
| Symposium 2: Diagnostics and Dengue Management | | |
| 14:00-14:20 | S2.1 Dilemmas in Dengue diagnosis - Clinical | Usa Thisyakorn (<i>Thailand</i>) |
| 14:20-14:40 | S2.2 Update of dengue case classification | Olaf Horstick (<i>Germany</i>) |
| 14:40-15:10 | S2.3 Advances in proactive clinical management of severe dengue | TBC |
| 15:10-15:30 | S2.4 Herd immunity-shaped recurring dengue outbreak? | Sazaly bin Abu Bakar (<i>Malaysia</i>) |
| 15:30-15:45 | Q&A | |
| 15:45-16:00 | Tea Break | |
| Symposium 3: Laboratory diagnosis of dengue | | |
| 16:00-16:20 | S3.1 How reliable are laboratory diagnosis methods for arboviral diseases? (Development of Rapid diagnostic tests?) | Dr. ButsayaThaisomboonsuk (<i>Thailand</i>) |
| 16:20-16:40 | S3.2 Study on Markers of Severe Dengue | Dr Ravindran Thayan (<i>Malaysia</i>) |
| 16:40-17:00 | S3.3 Pre-vaccination testing – reliability and practicality | Dr. Chukiat Sirivichayakul (<i>Thailand</i>) |
| 17:00-17:15 | Q&A | |

DAY 2 – Friday 6th July 2018

| TIME | TOPICS | SPEAKERS/MODERATORS |
|--|---|---|
| 08:00 | Registration | |
| 08:30 – 08:40 | Welcome back! | Prof Zulkifli Ismail (<i>Malaysia</i>) Dr Rose Capeding (<i>Philippines</i>) |
| 08:40 – 09:10 | Plenary Lecture P4: Overview of Dengue in Adults Moderators: TBC | Terapong Tantawichien (<i>Thailand</i>) |
| Session 4 | | |
| Symposium 4: Critical care management of dengue in Adults | | |
| 09:10 – 10:10 | 4.1 Thailand Experience (15 minutes) 4.2 Malaysia Experience (15 minutes) 4.3 Country TBC (15 minutes) 4.4 Country TBC (15 minutes) | Nattachai Srisawat (<i>Thailand</i>) Shanthi Ratnam (<i>Malaysia</i>) |
| 10:10 – 10:30 | Q&A | |
| 10:30 – 10:45 | Tea Break | |
| Session 5: Moderators: TBC | | |
| 10:45 – 11:15 | Plenary Lecture P5: Review on the global vector control strategies – The good the bad and the ugly | Olaf Horstick (<i>Germany</i>) |
| Symposium 5: Dengue Vector Control Strategies | | |
| 11:15 – 11:35 | S5.1 Breakthroughs in dengue vector control | Lee Han Lim (<i>Malaysia</i>) |
| 11:35 – 12:05 | S5.2 Wolbachia - The Asian Experience a. Singapore b. Malaysia c. Indonesia | TBC (<i>Singapore</i>) Noor Afizah Ahmad (<i>Malaysia</i>) Adi Utarini (<i>Indonesia</i>) |
| 12:05 – 12:25 | S5.3 Sterile Insect Technique – Repurposing for Aedes Control | Nazni Bt Wasi Ahmad (<i>Malaysia</i>) |
| 12:25 – 12:35 | Q&A | |
| 12:45 – 13:35 | ADVA Lunch Symposium: 1. Advocacy and communications in dengue prevention TAKE PIRORITY 2. Mobilizing resources and political support for dengue control - Lessons from malaria | Lulu Bravo (<i>Philippines</i>) Benjamin Rolfe (<i>Singapore</i>) |
| 13:35 – 14:00 | Friday Prayer | |
| Session 6: Moderators: TBC | | |
| 14:00 – 14:30 | Plenary Lecture P6: Current Status of Dengue Vaccines – Challenges and Opportunities | Donald Shepard (<i>USA</i>) |
| Symposium 6: Dengue Vaccines and their future Moderators: Zulkifli Ismail, Tikki Pang | | |
| 14:30 – 14:50 | S6.1 Dengue vaccination: where does Asia stand today? | Asrul Akmal Shafie (<i>Malaysia</i>) |
| 14:50 – 15:30 | S6.2 Dengue vaccines – update of vaccine pipelines Representatives from: 1. Sanofi (15 minutes) 2. Takeda (15 minutes) 3. MSD (10 minutes) | Anh Wartel-Tram (<i>France</i>) TBC Cathy Hoath (<i>USA</i>) |
| 15:30 – 15:50 | S6.3 Update on dengue vaccination from the Philippines | Juliet Sio-Aguilar (<i>Philippines</i>) |
| 15:50 – 16:10 | S6.3 Guideline for Dengue vaccination – update from SAGE | TBC |
| 16:10 – 16:40 | Plenary 6.2 Road map to Freedom from Dengue | TBC |
| 16:40 – 17:00 | Closing and Tea | Prof Zulkifli Ismail (<i>Malaysia</i>) Dr Rose Capeding (<i>Philippines</i>) |

Co-convenors:



Local Hosts:



Platinum Sponsors:



Organised by:

Asian Dengue Vaccination Advocacy Group

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