

## A Special Symposium on

## "Recent Advances in Viral Immunology"

## November 3, 2016

| Center of Excellence for Flow cytometry<br>Faculty of Medicine Siriraj Hospital, Mahidol University<br>and<br>Research and Diagnostic Center for Emerging Infectious Diseases (RCEID)<br>Faculty of Medicine, Khon Kaen University |   |
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| 9.00-9.15  | Welcome speech<br>by Dean or representative of Faculty of Medicine, Khon Kaen University  |
| 9.15-9.30  | <b>Review of agenda and introduction of the speakers</b><br>by Professor Kovit Pattanapanyasat  |
| 9.30-10.30   | <ul> <li>"An alternative therapeutic strategy for a lifetime of chemotherapy for HIV infected patients – The α4β7 story"</li> <li>by Professor Aftab A. Ansari, Department of Pathology and Laboratory Medicine, Emory University School of Medicine, Atlanta, GA.</li> </ul> |
| 10.30-11.00  | Coffee break  |
| 11.00-12.00  | "Effect of JAK3 inhibitor on immune cells populations and the pathogenesis<br>of SIV infection" by Dr. Ladawan Khowawisetsut, Department of Parasitology, Faculty of<br>Medicine Siriraj Hospital, Mahidol University   |
| 12.00-13.00  | Lunch   |
| 13.00-14.00  | <b>"Potential impact of dengue vaccine administration in naïve versus endemic populations"</b><br>by Professor Aftab A. Ansari, Department of Pathology and Laboratory Medicine, Emory University School of Medicine, Atlanta, GA.  |
| 14.00-15.00  | <b>"Innate immune mechanisms in dengue virus infection"</b><br>by Professor Kovit Pattanapanyasat, Department of Research and Development,<br>Faculty of Medicine Siriraj Hospital, Mahidol University  |
| 15.00-15.30  | Coffee break  |
| 15.30-16.30  | <ul> <li>"Acute Systemic Infection with Dengue Virus Leads to Vascular Leakage and Death through TNF- α"</li> <li>by Dr. Supranee Phanthanawiboon, Department of Microbiology, Faculty of Medicine, Khon Kaen University</li> </ul>   |
| 16.30-17.00  | Concluding remarks and adjourn  |