

19th Surugadai International Symposium Program
Understanding COVID-19 from Biological Perspectives

Friday, September 3, 2021 9:00-12:10 via Zoom

9:00-9:05 Opening Remarks

Dr. Hiroshi Nishina (Director, Medical Research Institute, TMDU)

Session1

9:05-10:25

Chair: Dr. Hitoshi Okazawa (Medical Research Institute, TMDU)

9:05-9:45 Dr. Yongzhen Zhang (Shanghai Public Health Clinical Center, Fudan University)

Title: What is a Virus? When Could We Predict its Emergence Like Weather Forecast?

9:45-10:25 Dr. Josef Penninger (The University of British Columbia)

Title: ACE2, From Fly Hearts to the Heart of a Pandemic

10:25-10:45 Break

Session2

10:45-12:05

Chair: Dr. Shigeomi Shimizu (Medical Research Institute, TMDU)

10:45-11:15 Dr. Hisashi Arase (Osaka University)

Title: Enhancing and Neutralizing Antibodies in SARS-CoV-2 Infection

11:15-11:35 Dr. Takeshi Tsubata (TMDU)

Title: Immunogenic Peptides Derived from SARS-CoV-2

11:35-12:05 Dr. Tomozumi Imamichi (Frederick National Laboratory for Cancer Research)

Title: A Human Papillomavirus Vaccine (a Cervical Cancer Vaccine) Inhibits HIV Infection via Induction of Interleukin-27 (IL-27): The Potential of IL-27 in Immunotherapy for Virus Infection

12:05-12:10 Closing Remarks

Dr. Takehiko Sasaki (Division Chief, Medical Research Institute, TMDU)