

IDRI ANNUAL SCIENTIFIC RETREAT 2019	
Date:	16 March 2019 (Saturday)
Time:	08:30 am to 02:00 pm
Venue:	Empress Ballroom 5, Level 2, CARLTON Hotel, 76 Bras Basah Road , Singapore 189558

Time	Programme
8:30 am onwards	Arrival and Registration
09:00 – 09:10am	Welcome Address Adjunct Associate Professor Tan Thuan Tong (Senior Consultant & Head, Infectious Diseases Dept., SGH; IDRI Co-Director)
09:10 – 09:20am	Introduction: “SingHealth Duke-NUS Global Health Research Institute” Professor Gavin Smith (Principal Investigator, Programme in EID, Duke-NUS)
09:20 – 09:35am	“Updates on ViREMiCS” Dr Jenny Low (Senior Consultant, Infectious Diseases, SGH; Assoc. Prof. Programme in EID, Duke-NUS; Co-Director, ViREMiCS)
09:35– 09:45am	Break
09:45– 10:05am	“Bioaerosol Sampling for Respiratory Viruses in Singapore’s Mass Rapid Transit Network” Professor Gregory Gray (Infectious Diseases Div., Global Health Institute & Nicholas School of the Environment, Duke University; Principal Investigator, Programme in EID, Duke-NUS) & Dr Kristen Coleman (Research Fellow, Programme in EID, Duke-NUS)
10:05 – 10:25am	“Molecular diagnostic and genomic assessment of Bordetella species and strain variants causing pertussis and pertussis-like disease in Singapore” Associate Professor Matthias Maiwald (Senior Consultant & Head of Microbiology, Pathology & Laboratory Medicine, KKH)
10:25 – 10:45am	“Elizabethkingia Anophelis - An ‘emerging’ pathogen” Dr Yung Chee Fu (Consultant, Infectious Diseases Service, KKH)
10:45 – 11:15 am	Breakfast
11:15 – 11:35 am	“Integrating Novel Strategies into the treatment algorithm for antimicrobial resistance” Associate Professor Andrea Kwa Lay Hoon (Assistant Director (Research), SGH; Associate Professor, Programme in EID, Duke-NUS & SingHealth-Duke-NUS Medicine ACP) & Dr Lim Tze Peng (Senior Principal Pharmacist Researcher, SGH; Assistant Professor, SingHealth-Duke-NUS Medicine ACP & Pathology ACP)
11:35 – 11:55pm	“Tweaking everyday objects to prevent the spread of AMR” Dr Jean Sim Xiang Ying (Associate Consultant, Infectious Diseases, SGH)
11:55 – 12:05pm	“Determinants of an attenuated dengue vaccine strain” Dr Dorothy Ng Hui Lin (Senior Resident, Infectious Diseases, SingHealth)
12:05 – 12:15pm	“Research and Clinical Applications (NGS Pathogenic and TB Solution) based on DNBSeg Technology” Dr Erin Zhang (Product Manager, MGI Tech, Biomed Global)
12.15 – 12:45 pm	Discussion , Open Forum (Strategic Collaboration Fund) Dr Sng Li-Hwei, Dr Tan Thuan Tong & Professor Wang Linfa (IDRI Co-Directors)
12:45 – 12:55pm	Concluding Remarks Professor Wang Linfa (Director & Principal Investigator, Programme in EID, Duke-NUS; IDRI Co-Director)
12:55 – 2:00 pm	Lunch & Networking

Sponsors:

