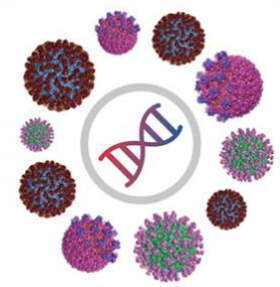


Infectious Diseases Research Institute

Annual Scientific Retreat 2023

(30 Mar 2023, 02:00 PM - 06:00 PM, L1S3, Academia, 20 College Rd. Singapore, 169856)



Time	Programme
02:00 – 02:10 pm	<p>Welcome Address</p> <p>A/Prof. Sng Li Hwei (IDRI Co-Director, Snr. Consultant, Dept. of Micro & Div.Path, SGH)</p>
02:10 – 02:30 pm	<p>Sharing of Research Data: Trusted Research and real-world Utilisation & Sharing Tech platform (TRUST)</p> <p>Ms. Koh Mingshi (Director (Chief Health Scientist Office), Ministry of Health, Singapore)</p>
02:30 – 02:40 pm	<p>IDRI-Strategic Collaboration Fund (SCF) 2021 Awardees: Project Updates</p> <p>Baseline enrichment of Tand NK cell genes elevates susceptibility to post- mRNA vaccination fatigue</p> <p>Dr. Ayesa Syenina (Research Fellow, EID Prog., Duke-NUS Medical School)</p>
02:40 – 02:50 pm	<p>Assessing bactericidal dynamics of persisters-manifested Escherichia coli clinical isolates in the presence of immune cells and antibiotics in-vitro</p> <p>Dr. Yeo Jia Hao (Research Fellow II, Pharmacy - Inpatient Dept., SGH)</p>
02:50 – 03:00 pm	<p>Updates from ViREMICS</p> <p>Dr. Ong Ziying Eugenia (Principal Research Scientist, EID Prog., Duke-NUS Medical School)</p>
03:00– 03:10 pm	<p>Emerging Infectious Diseases Programme (EID): Significant Research Highlights</p> <p>Prof. Gavin James Smith (Professor & Prog. Director, EID Prog., Duke-NUS Medical School)</p>
03:10 – 03:30 pm	<p>Act early and at the right location: kinetic and localization of SARS-CoV-2 T cells</p> <p>Prof. Antonio Bertoletti (Professor, EID Prog., Duke-NUS Medical School)</p>
03:30- 04:00 pm	<p>.....Tea Break.....</p>
04:00 – 04:10 pm	<p>The Staphylococcus aureus Network Adaptive Platform trial (SNAP)</p> <p>Dr. Shirin Kalimuddin (Snr. Consultant, Dept. Infectious Diseases, SGH)</p>
04:10 - 04:30 pm	<p>Implementation of Bacteriophage Therapy for the treatment of refractory resistant infections</p> <p>Andrea Kwa Lay Hoon (Assistant Director, Pharmacy (Research), Pharmacy-Inpatient Dept., SGH)</p>
04:30 – 04:40 pm	<p>Programme of Research in Epidemic Preparedness and Response (PREPARE)</p> <p>Prof. Wang Linfa Professor, EID Prog., Duke-NUS Medical School, Executive Director, PREPARE</p>
04:40 – 05:00 pm	<p>Centre for Population Health Research and Implementation (CPHRI): A Nexus To Bridge Research & Care Delivery into the Community</p> <p>Dr. Oh Hong Choon (CPHRI Deputy Director, Data & Analytics Div., Health Services Research Dept., CGH)</p>
05:00 – 05:30 pm	<p>Discussion: IDRI's future Directions and Strategies</p> <p>Co-Lead Panel: Dr. Tan Thuan Tong, Dr. Sng Li Hwei, Prof. Gavin James Smith (IDRI Co. Director's)</p>
05:30 – 05:35 pm	<p>Concluding Remarks</p> <p>Dr. Tan Thuan Tong (IDRI Co-Director, Snr Consultant & Head, Dept. Infectious Diseases, SGH)</p>
	END