

2nd International Symposium on Infectious Diseases and Virology	
November 14–15, 2025 Holiday Inn London	
Tentative Agenda November 14, 2025	
09:00 - 09:30	Registrations
09:30 - 10:00	Opening Remarks
Keynote Forum	
10:00 - 10:30	<i>The Kalymnos Consultation method</i>
	Prof. Jan-Helge Larsen, Kalymnos consultation, Denmark
10:30 - 11:00	<i>Exploring the Perspectives of Older Adults Living with HIV on Virtual Care: Qualitative Study</i>
	Prof. Dean Valentine, Division of Geriatric Medicine Sinai Health System, Canada
11:00 - 11:10	Group Photo
11:10 - 11:30	Refreshment break @ foyer
Technical Session-I (11:30-13:10)	
11:30 - 11:55	<i>Treatment of COVID-19 Epidemic with EGCG and Humic/fulvic acid: future applications</i>
	Prof. Richard Williams, Via College of Osteopathic Medicine, United States
11:55 - 12:20	<i>Of macrophages and other cells in HIV infected humanized mice</i>
	Dr. Roberto F. Speck, Niversity Hospital of Zurich, Switzerland
12:20 - 12:45	<i>Co-developing a holistic infant feeding system</i>
	Miss. Kiana Bowden, London Borough of Newham, UK
12:45 - 13:10	<i>The Effects of Korean Adolescents' Sleep Duration on Life Satisfaction: Utilizing the Autoregressive Cross-Lagged (ARCL) Model</i>
	Dr. Eun Jin Jung, Korea Research Institute for Vocational Education and Training (KRIVET), South Korea
13:10 - 14:00	Lunch @ Restaurant
Technical Session-II (14:00-17:20)	
14:00-14:25	<i>Latrogenic transmission of Trypanosoma evansi infection in camels</i>
	Dr. David Hyunduk Kim, Fujairah Genetics, United Arab Emirates
14:25-14:50	<i>Missed opportunities for preventing mother to child HIV transmission in the Dolutegravir era; a matched case control study from a tertiary hospital in Uganda</i>

	Dr. Namusisi prossy , Kawempe National Referral Hospital, Uganda
14:50-15:15	<i>Dengue Virus Infection and Guillain–Barré Syndrome: A Systematic Review of Clinical Characteristics, Outcomes, and Predictors of Severity</i>
	Mr. Moses Gregory Effiong , NHS Tayside, UK
15:15 - 15:40	Refreshment break @ foyer
15:40 - 16:05	<i>Comprehensive Genetic Screening of 465 Disease Genes in 33,894 Newborns in China and An Improved Strategy for Newborn Hearing Screening</i>
	Prof. Wei Li , Beijing Children's Hospital, Capital Medical University, China
16:05 - 16:30	<i>An Economic Evaluation of An Electrochemical Portable Innovative Biosensor</i>
	Dr. Nilay Ünsal Karaman , Ankara University , Turkey
16:30 - 16:55	<i>The consultation under the microscope</i>
	Prof. Jan-Helge Larsen , Kalymnos consultation , Denmark
16:55 - 17:20	<i>Physical Activity As A Tool for Mental Health Preparedness and Recovery</i>
	Dr. Robinson Modum ,University of Aberdeen, UK
17:20 - 17:45	Slot available
Day-1 Concludes	
Pannel Discussions	
Tentative Agenda November 15, 2025	
Technical Session-III (10:00-17:20)	
10:00 - 10:25	<i>Pyruvate–GPR31 axis induces LysoDC dendrite protrusion to M-cell pockets for effective immune responses in Peyer's patches</i>
	Prof. Eiji Umemoto , University of Shizuoka, Japan
10:25 - 10:50	<i>Affinity-independent memory B cell origin of the early antibody-secreting cell response in naive individuals upon SARS-CoV-2 vaccination</i>
	Dr. Zhe Li , Shanghaitech University, China
10:50 - 11:15	<i>BACH2 drives the development and function of group 2 innate lymphoid cells</i>
	Dr. Jun Wang , Shanghai Jiao Tong University, School of Medicine, China
11:15 - 11:40	<i>Pyruvate–GPR31 axis induces LysoDC dendrite protrusion to M-cell pockets for effective immune responses in Peyer's patches</i>
	Dr. Meizhen Zheng , Southern University of Science and Technology, China
11:40 - 12:00	Refreshment break

11:30 - 11:55	<i>Etiology of diarrheal hospitalizations following rotavirus vaccine implementation and association of enteric pathogens with malnutrition among under-five children in India</i>
	Dr. Tintu Varghese, Christian Medical College, India
11:55 - 12:20	<i>Global Mapping of evidence on vaccination related education delivery through school based curriculum: A scoping review</i>
	Dr. Bhupender Singh Khanuja, ITSU, JSIPL, India
12:20 - 12:45	<i>Role of satellite-based and climate projection exposures on future temperature-related respiratory diseases</i>
	Dr. Omid Aboubakri, Kurdistan University of Medical Sciences, Iran
12:45 - 13:30	Lunch Break
Technical Session-II (13:30-16:40)	
13:30 - 13:55	<i>Preventing the spread of germs when emptying urine drainage bags in home care</i>
	Dr. Uwe Ernsberger, Max Planck Institute for Brain Research, Germany
13:55 - 14:20	<i>Self-Powered Radio Frequency Biosensor for Proactive Viral infection Symptoms Monitoring</i>
	Dr. Sunday Ekpo, Metropolitan University, UK
14:20 - 14:45	<i>Comparative Analysis of COVID-19 Outcomes in Type 1 and 2 Type 2 Diabetes: A Three-Year Retrospective Study</i>
	Prof. Flavius Cioca, Victor Babeş University of Medicine and Pharmacy, Romania
14:45 - 15:10	<i>The severe acute respiratory syndrome coronavirus-2 (SARS CoV-2) omicron sub-variants in Bangladesh cause mild COVID-19 and associate with similar antibody responses irrespective of natural infection or vaccination history</i>
	Dr. Simon D. Lytton, SeraDiaLogistics, Germany
15:10 - 15:35	<i>Monosaccharide Profiling of Lipopolysaccharide: A Novel Approach for Identification of Antigenically Similar Leptospira and Its One Health Implications</i>
	Dr. Aleksandra Lewicka, University of Agriculture in Krakow, Poland
15:35 - 15:50	<i>Prevalence of protective levels of anti-HBs antibodies among 15-17 year old adolescents at Kawempe division Kampala-Uganda.</i>
	Miss. Joan Nambafu, Makerere university, Uganda
15:50 - 16:15	<i>Disrupted Muscle–Brain Crosstalk through Apelin–APJ Signaling in Post-ICU Syndrome</i>
	Dr. Yumiko Imai, Nozaki Tokushukai Hospital, Japan
16:15 - 16:40	Slot available
Closing Remarks	
Certificate Distribution	
This is a tentative agenda subject to changes	