

# SCIENTIFIC PROGRAM

ORGANIZED BY



## 2ND INTERNATIONAL SYMPOSIUM ON INFECTIOUS DISEASES AND VIROLOGY



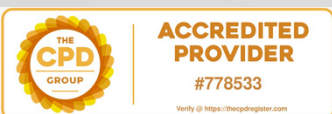
NOVEMBER 14-15, 2025  
LONDON, UK



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# 2ND INTERNATIONAL SYMPOSIUM ON INFECTIOUS DISEASES AND VIROLOGY

## DAY-1 (NOVEMBER 14)

### REGISTRATIONS & OPENING REMARKS (09:00 - 10:00)

### KEYNOTE FORUM (10:00-11:00)

**10:00 - 10:30**     **The Kalymnos Consultation method**  
Prof. Jan-Helge Larsen, Kalymnos consultation, Denmark

**10:30 - 11:00**     **Exploring the Perspectives of Older Adults Living with HIV on Virtual Care: Qualitative Study**  
Prof. Dean Valentine, Division of Geriatric Medicine Sinai Health System, Canada

### GROUP PHOTO & REFRESHMENT BREAK (11:00-11:30)

### TECHNICAL SESSION-I (11:30-13:10)

**11:30 - 11:55**     **Treatment of COVID-19 Epidemic with EGCG and Humic/fulvic acid: future applications**  
Prof. Richard Williams, Via College of Osteopathic Medicine, United States

**11:55 - 12:20**     **Tracking the Battle: Immune Cells vs HIV in Humanized Mice**  
Prof. Roberto Speck, Niversity Hospital of Zurich, Switzerland

**12:20 - 12:45**     **Co-developing a holistic infant feeding system**  
Ms. Kiana Bowden, London Borough of Newham, UK

**12:45 - 13:10**     **The Effects of Korean Adolescents' Sleep Duration on Life Satisfaction: Utilizing the Autoregressive Cross-Lagged (ARCL) Model**  
Dr. Eun Jin Jung, Korea Research Institute for Vocational Education and Training (KRIVET), South Korea

### LUNCH @ RESTAURANT (13:10 - 14:00)

### TECHNICAL SESSION-I (14:00 - 17:20)

**14:00 - 14:25**     **Latrogenic transmission of Trypanosoma evansi infection in camels**  
Dr. David Hyunduk Kim, Fujairah Genetics, United Arab Emirates

**14:25 - 14:50**     **Physical Activity As A Tool for Mental Health Preparedness and Recovery**  
Dr. Robinson Modum, University of Aberdeen, UK

**14:50 - 15:15**     **Dengue Virus Infection and Guillain-Barré Syndrome: A Systematic Review of Clinical Characteristics, Outcomes, and Predictors of Severity**  
Dr. Moses Gregory Effiong, NHS Tayside, UK

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REFRESHMENT BREAK (15:15 - 15:40)

15:40 - 16:05	<b>Comprehensive Genetic Screening of 465 Disease Genes in 33,894 Newborns in China and An Improved Strategy for Newborn Hearing Screening</b> Prof. Wei Li, Beijing Children's Hospital, Capital Medical University, China
16:05 - 16:30	<b>An Economic Evaluation of An Electrochemical Portable Innovative Biosensor</b> Dr. Nilay Ünsal Karaman, Ankara University, Turkey
16:30 - 16:55	<b>The consultation under the microscope</b> Prof. Jan-Helge Larsen, Kalymnos consultation, Denmark
16:55 - 17:20	<b>Missed opportunities for preventing mother to child HIV transmission in the Dolutegravir era; a matched case control study from a tertiary hospital in Uganda</b> Dr. Namusisi prossy, Kawempe National Referral Hospital, Uganda
17:20 - 17:45	<b>Decentralizing HIV Viral Load Monitoring: Feasibility and Market Insights from the HIVQuant® Prototype Evaluation</b> Dr. Catherine Kibirige, Intellectual Property Strategy Officer, UK
17:45 - 18:10	<b>Socio-demographic correlates of COVID-19 Vaccine hesitancy among Men in Nigeria: findings from the National population-based survey</b> Dr. Olatunde Aremu, Birmingham City University, UK

PANNEL DISCUSSIONS

DAY-1 CONCLUDES

# 2ND INTERNATIONAL SYMPOSIUM ON INFECTIOUS DISEASES AND VIROLOGY

09:35 - 10:00	<b>Disrupted Muscle–Brain Crosstalk through Apelin–APJ Signaling in Post-ICU Syndrome</b> Dr. Yumiko Imai, Nozaki Tokushukai Hospital, Japan
10:00 - 10:25	<b>Pyruvate–GPR31 axis induces LysoDC dendrite protrusion to M-cell pockets for effective immune responses in Peyer’s patches</b> Dr. Eiji Umemoto, University of Shizuoka, Japan
10:25 - 10:50	<b>Affinity-independent memory B cell origin of the early antibody-secreting cell response in naive individuals upon SARS-CoV-2 vaccination</b> Prof. Zhe Li, Shanghaitech University, China
10:50 - 11:15	<b>BACH2 drives the development and function of group 2 innate lymphoid cells</b> Prof. Jun Wang, Shanghai Jiao Tong University, School of Medicine, China
11:15 - 11:40	<b>Landscape of the Epstein-Barr virus-host chromatin interactome and gene regulation</b> Dr. Meizhen Zheng, Southern University of Science and Technology, China
11:40 - 12:05	<b>Etiology of diarrheal hospitalizations following rotavirus vaccine implementation and association of enteric pathogens with malnutrition among under-five children in India</b> Dr. Tintu Varghese, Christian Medical College, India
12:05 - 12:35	<b>Global Mapping of evidence on vaccination related education delivery through school based curriculum: A scoping review</b> Dr. Bhupender Singh Khanuja, ITSU, JSIPL, India
12:35 - 13:00	<b>Role of satellite-based and climate projection exposures on future temperature-related respiratory diseases</b> Dr. Omid Aboubakri, Kurdistan University of Medical Sciences, Iran
13:00 - 13:25	<b>Preventing the spread of germs when emptying urine drainage bags in home care</b> Dr. Uwe Ernsberger, Max Planck Institute for Brain Research, Germany
13:25 - 13:50	<b>Self-Powered Radio Frequency Biosensor for Proactive Viral infection Symptoms Monitoring</b> Dr. Sunday Ekpo, Metropolitan University, UK
13:50 - 14:15	<b>Comparative Analysis of COVID-19 Outcomes in Type 1 and 2 Type 2 Diabetes: A Three-Year Retrospective Study</b> Prof. Flavius Cioca, Victor Babeş University of Medicine and Pharmacy, Romania
14:15 - 14:40	<b>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</b> Dr. Simon D. Lytton, SeraDiaLogistics, Germany

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14:40 - 15:05	<b>Monosaccharide Profiling of Lipopolysaccharide: A Novel Approach for Identification of Antigenically Similar Leptospira and Its One Health Implications</b> Dr. Aleksandra Lewicka, University of Agriculture in Krakow, Poland
15:05 - 15:30	<b>Prevalence of protective levels of anti-HBs antibodies among 15-17 year old adolescents at Kawempe division Kampala-Uganda.</b> Ms. Joan Nambafu, Makerere university, Uganda
15:30 - 15:55	<b>Endogenous L-glutathione rapidly degrades the vaccine additive thimerosal at pH 7.4.</b> Prof. Juergen Gailer, University of Calgary, Canada
15:55 - 16:20	<b>Restructuring of the COVID-19 Vaccine Safety Committee 2020-2023 in Mexico</b> Dr. Ana Maria Santibanez, SECRETARIA DE SALUD, Mexico
16:20 - 16:45	<b>Assessing the Impact of COVID-19 Vaccines on Sickle Cell Anaemia Patients</b> Dr. Jehad A. Aldali, Imam Mohammad Ibn Saud Islamic University (IMSIU), Saudi Arabia
16:45 - 17:10	<b>The use of angiotensin-converting enzyme inhibitors in hospitalised patients with COVID-19 is associated with a lower risk of mortality</b> Dr. Mykola Khalangot, Infectious Diseases Hospital, Kostiantynivka, Ukraine

PANNEL DISCUSSIONS

DAY-2 CONCLUDES

WE WISH TO SEE YOU AGAIN AT

**Barcelona, Spain**



**NOVEMBER 2026**

**For more details:**

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