

SCIENTIFIC PROGRAM

ORGANIZED BY



INTERNATIONAL CONFERENCE ON VACCINE RESEARCH AND IMMUNIZATION



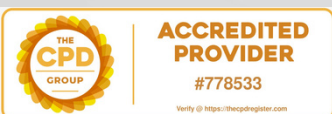
NOVEMBER 14-15, 2025
LONDON, UK



ICVRI-2025

Nov 14-15 | London, UK

ISBN: 978-1-917892-31-5



INTERNATIONAL CONFERENCE ON VACCINE RESEARCH AND IMMUNIZATION

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

INTERNATIONAL CONFERENCE ON VACCINE RESEARCH AND IMMUNIZATION

REFRESHMENT BREAK (15:15 - 15:40)

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

PANNEL DISCUSSIONS

DAY-1 CONCLUDES

INTERNATIONAL CONFERENCE ON VACCINE RESEARCH AND IMMUNIZATION

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

INTERNATIONAL CONFERENCE ON VACCINE RESEARCH AND IMMUNIZATION

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

[Email: director@urforum.org](mailto:director@urforum.org)