

10TH EDITION OF
WORLD CONGRESS ON
**INFECTIOUS DISEASES &
ONE HEALTH**
AND
6TH EDITION OF
**INTERNATIONAL
VACCINES CONGRESS**

05-07 OCTOBER, 2026 | TOKYO, JAPAN

IN-PERSON:

Hilton Tokyo Narita Airport
456 Kosuge Narita City Chiba 286-0127,
Tokyo, Japan

VIRTUAL:

Central European Summer Time
(CEST)

**MONDAY
OCTOBER 05
2026**

DAY 01 | IN-PERSON @CROWN 1 ROOM

08:00–08:50	Registrations
08:50–09:00	Opening Ceremony and Introduction
09:00–11:00	Keynote Sessions
11:00–11:30	Group Photo
11:30–12:50	Oral Sessions
12:50–14:00	Lunch Break
14:00–17:00	Oral Sessions
17:00–17:30	Coffee Break
17:30–18:00	Poster Sessions

**TUESDAY
OCTOBER 06
2026**

DAY 02 | VIRTUAL @ZOOM MEETINGS

09:30–10:00	AV Check
10:00–10:40	Keynote Session
10:40–14:00	Oral Sessions
14:00–16:00	Keynote Sessions
16:00–16:20	Poster Sessions
16:20–17:00	Oral Sessions
17:00–17:40	Keynote Session
17:40–18:00	Oral Sessions

**WEDNESDAY
OCTOBER 07
2026**

DAY 03 | VIRTUAL @ZOOM MEETINGS

09:30–10:00	AV Check
10:00–11:20	Keynote Sessions
11:20–14:40	Oral Sessions
14:40–16:40	Keynote Sessions
16:40–17:00	Poster Sessions

Important Note

The conference follows Japan Standard Time (JST) for In-Person Session and Central European Summer Time for Virtual Sessions

When the program refers to Local Timings, it means the time mentioned is in the time zone of the presenter's country.

In-person presentations will take place in the Crown 1 Room @Hilton Tokyo Narita Airport, Tokyo, Japan

and Virtual presentations will take place in Zoom meetings

Please remain accessible in the hall or on Zoom throughout the day as there may be minor program adjustments due to technical issues or presenter no-shows.

Keynote Speakers



Anant Prabhakar Marathe

Parul Institute of Medical Sciences and
Research, Parul University, India



Duccio Medini

BioForge, United States



Sergey V. Suchkov

N.D. Zelinskii Institute for Organic Chemistry
of the Russian Academy of Sciences,
Russian Federation



Kapil Goel

PGIMER, India



Reza Nassiri

Michigan State University, United States



Jocelyn Jakubik

Apex Pathogen Solutions, United States



Saurabh Chattopadhyay

University of Kentucky College of Medicine,
United States



Ranjan Ramasamy

ID-FISH Technology, United States



K. R. Aneja

Kurukshetra University, India



Yogesh Kumar Gupta

Rukmani Birla Hospital Jaipur, India



Madhu Khanna

University of Delhi, India



Rosane Cuber Guimarães

Bio-Manguinhos / Fiocruz, Brazil



Francis J. Castellino

University of Notre Dame, United States

Day 01 – Crown 1 Room

October 05, Monday

JAPAN STANDARD TIME (JST)

08:00–08:50	Registrations
08:50–09:00	Opening Ceremony and Introduction

Moderator:

Huanhuan Li, Queen's University Belfast,
United Kingdom
Michel Bellaiche, Kimron Veterinary Institute, Israel

Chairs:

Anant Prabhakar Marathe, Parul Institute of Medical
Sciences and Research, Parul University, India
Duccio Medini, BioForge, United States
Sergey V. Suchkov, N.D. Zelinskii Institute for Organic
Chemistry of the Russian Academy of Sciences, Russian
Federation

09:00–09:40

Keynote Session

Anant Prabhakar Marathe, Parul Institute of Medical Sciences and Research, Parul University, India

Title: Phenotypic characterisation of non tuberculous mycobacterium species isolated from clinical specimens

09:40–10:20

Keynote Session

Duccio Medini, BioForge, United States

Title: A universal AI design framework and brokerage platform for democratised manufacturing of mRNA therapeutics

10:20–11:00

Keynote Session

Sergey V. Suchkov, N.D. Zelinskii Institute for Organic Chemistry of the Russian Academy of Sciences, Russian Federation

Title: Personalized and Precision Medicine (PPM) via biodesign-driven translational applications and upgraded business modeling to secure the human biosafety: The next-step vaccinomics of the future

11:00–11:30

Coffee Break @Foyer | Group Photo

11:30–11:50

Oral Session

Zhujun Ao, University of Manitoba, Canada

Title: Development of VSV-vector based vaccine against H5N1 avian influenza by targeting both H5N1 hemagglutinin and matrix protein 2

11:50-12:10

Oral Session

Martha Elva Mercado Morales, UNAM, Mexico

Title: Assessment of normalization factors in SARS-CoV-2 trends at four treatment plants: Basis for a wastewater surveillance in Mexico City

12:10-12:30

Oral Session

Wanwisa Kaewkhankhaeng, International Health Policy Program Foundation, Thailand

Title: Strengthening one health monitoring and evaluation systems for evidence-informed antimicrobial resistance policies in Thailand

12:30-12:50

Oral Session

Sohyun Park, Busan Metropolitan City Institute of Health and Environment, Korea, Republic of

Title: Carbapenem resistance and carbapenemases in bloodstream Enterobacterales, Busan, South Korea, 2018-2024

12:50-14:00

Lunch Break @Restaurant

14:00-14:20

Oral Session

Sergey V. Suchkov, N.D. Zelinskii Institute for Organic Chemistry of the Russian Academy of Sciences, Russian Federation

Title: The promise of nanotechnology in Personalized & Precision Medicine: Nano-driven precision vaccinomics of the future

14:20-14:40

Oral Session

Liu Yan, Ruijin Hospital, China

Title: Synergistic nebulized therapy for severe viral pneumonia: A biomimetic nano-platform integrating MSC-derived exosomes and interferon- α 2b

14:40-15:00

Oral Session

Eszter Tothne Karip, Maitland Hospital, Australia

Title: A rare case report: Hepatitis due to Chlamydia trachomatis infection in a 50 year old male patient

15:00-15:20

Oral Session

Saowalak Rungruang, International Health Policy Program Foundation, Thailand

Title: Addressing AMP: A scoping review of wastewater treatment measures

15:20-15:40

Oral Session

Huanhuan Li, Queen's University Belfast, United Kingdom

Title: A novel responsive microneedle platform for reliable drug and vaccine delivery

15:40-16:00

Oral Session

Qing Xu, Shanghai University, China

Title: Phase I Dose-Escalation Study of Nanobody-Armored Dendritic Cell Vaccine (Baize DC) in Patients with Solid Tumors After Radical Resection

16:00-16:20

Oral Session

Liu Yan, Ruijin Hospital, ChinaTitle: Nebulized mesenchymal stem cell-derived exosomes encapsulating interferon- α 2b: A synergistic strategy for targeted treatment of severe viral pneumonia

16:20-16:40

Oral Session

Michel Bellaiche, Kimron Veterinary Institute, Israel

Title: An unprecedented West Nile virus outbreak in Israel (2024): A textbook case for the One Health approach

16:40-17:00

Oral Session

Michel Bellaiche, Kimron Veterinary Institute, Israel

Title: Drone-assisted surveillance of animal diseases: An innovative approach to outbreak response and biosafety

17:00-17:30

Coffee Break @Foyer

P1

Poster Session (17:30-18:00)

Kajal Sharma, University of Delhi, India

Title: Molecular characterization of nucleoporins–influenza A virus interactions: Potential host-directed therapeutic target

P2

Minal Poojary, Advanced Centre For Treatment Research & Education In Cancer, India

Title: Evaluation of biomedical waste management practices and compliance in a tertiary care oncology centre

P3

Prasanth Chandrasekhar Bhat, Tata Memorial Centre - ACTREC, India

Title: Burkholderia cepacia infection outbreak in an oncology set up: Investigation and infection control response

P4

Xiaojian Yao, University of Manitoba, Canada

Title: Development of multivalent anti-urogenital Chlamydia vaccine

P5

Park Jongshik, Ministry of Food and Drug Safety, Korea Republic of

Title: Standardization of lipid identification and quantification in mRNA Vaccines: A Universal Approach via AQbD

CENTRAL EUROPEAN SUMMER TIME (CEST)

09:30-10:00

AV Check

Moderator:**Pooja Bagdi**, Trinity Educational Institute, IndiaCENTRAL EUROPEAN
SUMMER TIME (CEST)PRESENTER'S LOCAL
COUNTRY TIME

10:00-10:40

13:30-14:10

Keynote Session

Kapil Goel, PGIMER, India

Title: Awareness levels and associated factors regarding HIV/AIDS among youth of red ribbon clubs in colleges of Chandigarh, India: A mixed-methods study

10:40-11:00

09:40-10:00

Oral Session

Isaac Bakare, General Hospital Odan, Nigeria

Title: Assessment of hematological, hepatic and renal parameters among HIV-infected patients based on duration on antiretroviral therapy

11:00-11:20

14:30-14:50

Oral Session

K.M.Yacob Kunnathazhath, Independent Researcher, India

Title: A new universal fever definition and the unscientific nature of the conservative fever definition

11:20-11:40

14:50-15:10

Oral Session

K.M.Yacob Kunnathazhath, Independent Researcher, India

Title: Should we test and treat the fever triggers or the fever that creates the immune system against the fever triggers?

11:40-12:00

10:40-11:00

Oral Session

Suleiman Kawu, Gombe state university, Nigeria

Title: Age, sex, diagnostic modality, and seasonal patterns of malaria test positivity: Routine primary health care laboratory data from Gombe state, Nigeria

12:00-12:20

13:00-13:20

Oral Session

Aghapy Yermans Yakoup, Zewail City for Science and Technology, Egypt

Title: The Synergistic effect of using bacteriophages and chitosan nanoparticles against pathogenic bacteria as a novel therapeutic approach

12:20-12:40

12:20-12:40

Oral Session

Ermira Muço, University Hospital "Mother Teresa" Tirana, Albania

Title: The recent outbreak of hantavirus has raised awareness in Europe - Albania is an endemic country for hemorrhagic fever, so vigilance must be high

12:40-13:00

13:40-14:00

Oral Session

Esra Cakmak Taskin, Kocaeli City Hospital, Turkey

Title: Hematologic and inflammatory profiles across different clinical presentations of pediatric brucellosis: A retrospective cohort study

13:00-13:20

16:30-16:50

Oral Session

Ashish Kumar Maurya, John Snow India (JSI), India

Title: Unmasking urban immunization inequities: A cross-sectional LQAS analysis of zero-dose drivers in slum and non-slum settings of Uttar Pradesh, India

13:20-13:40

16:50-17:10

Oral Session

Subhas Chandra Datta, Kanchannagar D N Das High School (HS), India

Title: Innovation to implementation of owl-natural-biomedicine-vaccination emerge as global perspectives on advancing vaccine-science-technology-global-health impact

13:40-14:00

14:40-15:00

Oral Session

Amira Nabil Abdel-Hamid Ahmed, National Research Centre, Egypt

Title: Challenges from preclinical to clinical studies on COVID-19 vaccines in developing countries

14:00-14:40

08:00-08:40

Keynote Session

Reza Nassiri, Michigan State University, United States

Title: Candida auris infections are global health challenge

14:40-15:20

08:40-09:20

Keynote Session

Jocelyn Jakubik, Apex Pathogen Solutions, United States

Title: From Assays to Action: Integrating scientific strategy, data analytics, and clinical trial support to accelerate vaccine development

15:20-16:00

09:20-10:00

Keynote Session

Saurabh Chattopadhyay, University of Kentucky College of Medicine, United States

Title: Host brakes on viral inflammation

16:00-16:10

08:00-08:10

Poster Session

Silvia Giono Cerezo, Instituto Politécnico Nacional, Mexico

Title: Carbapenemase-producing multidrug resistance of gram negative bacilli causing bacteremia at the general hospital of Mexico during the Covid-19 pandemic

16:10-16:20

19:40-19:50

Poster Session

Pooja Bagdi, Trinity Educational Institute, India

Title: Artificial intelligence-Driven clinical decision support for differentiating viral and bacterial infections to reduce antibiotic misuse

16:20-16:40

10:20-10:40

Oral Session

Susannah Colt, Brown University, United States

Title: Praziquantel for the treatment of preschool-aged children with schistosomiasis: Results of an RCT

16:40-17:00

08:40-09:00

Oral Session

Patricia Tai, University of Saskatchewan, Canada

Title: Common infections in cancer patients – narrative review and clinical pearls

17:00-17:40

08:00-08:40

Keynote Session

Ranjan Ramasamy, ID-FISH Technology, United States

Title: Changing population immunity to COVID-19 in the context of infection, vaccination and emerging SARS-CoV-2 variants

17:40-18:00

08:40-09:00

Oral Session

Ranjan Ramasamy, ID-FISH Technology, United States

Title: Susceptibility to SARS-CoV-2 infection and nasal air conditioning ability

CENTRAL EUROPEAN SUMMER TIME (CEST)

09:30-10:00

AV Check

Moderator:**Pooja Bagdi**, Trinity Educational Institute, IndiaCENTRAL EUROPEAN
SUMMER TIME (CEST)PRESENTER'S LOCAL
COUNTRY TIME

10:00-10:40

13:30-14:10

Keynote Session

K. R. Aneja, Kurukshetra University, India

Title: Vaccines for diabetes and associated infections in diabetic patients

10:40-11:20

14:10-14:50

Keynote Session

Yogesh Kumar Gupta, Rukmani Birla Hospital Jaipur, India

Title: Strategies to reduce antibiotic resistance in urological practice

11:20-11:40

14:50-15:10

Oral Session

Jawed Iqbal, Galgotias University, India

Title: Activation of cGAS-STING signaling pathway during HCV infection in human hepatoma cell line, Huh7

11:40-12:00

12:40-13:00

Oral Session

Omar Imam, Nonaffiliated, Syrian Arab Republic

Title: Antimicrobial stewardship in the middle east, An experience from a tertiary center in Qatar

12:00-12:20

13:00-13:20

Oral Session

Saloua Sahbani, Taibah University, Saudi Arabia

Title: Opuntia Ficus-indica cladode extract as a natural radio modulator: Protection against cisplatin- and radiation-induced DNA damage with potential applications in vaccine and biomedical research

12:20-12:40

12:20-12:40

Oral Session

Fabian Renger, St. Elisabeth University of Health and Social Work in Bratislava, Slovakia (Slovak Republic)

Title: Reasons for the applicability of institutional theory approaches to the specific situation of medical care centers in the context of public health

12:40-13:00

16:10-16:30

Oral Session

Vijay Jagdish Upadhye, Parul University, India

Title: Cloning, expression, and characterisation of Wuchereria bancrofti L1 -recombinant filarial protein

13:00-13:20

19:00-19:20

Oral Session

Yucheng Lin, Kang Chiao International School Linkou Campus, Taiwan

Title: Context-dependent arbuscular mycorrhizal symbiosis: An integrative review of plant-rhizosphere interactions and microbiome dynamics

13:20-13:40

14:20-14:40

Oral Session

Zeynep Burçin YILMAZ, Inonu University, Turkey

Title: Is functional cure possible in chronic hepatitis B? HBsAg loss in chronic hepatitis B in a real-life cohort: A single-Center retrospective study

13:40-14:00

11:40-12:00

Oral Session

Som Dipielte Estelle Mireille, Angre University Hospital, Cote d'Ivoire

Title: Detection of the rpoB gene of Rifampicin-resistant mycobacterium tuberculosis at the Angré University Hospital in 2024, Ivory coast

14:00-14:20

16:00-16:20

Oral Session

Aysel Sadayli, A.Y. Axundov Scientific-Research Institute of Medical Prophylaxis, Azerbaijan

Title: Emerging nanovaccine strategies for enhanced immune targeting and vaccine performance

14:20-14:40

08:20-08:40

Oral Session

Richard Dembo, University of South Florida, United States

Title: Health risk among justice-involved youth: A multi-risk, multigroup study

14:40-15:20

18:10-18:50

Keynote Session

Madhu Khanna, University of Delhi, India

Title: Engineered extracellular vesicles vaccines with conserved peptides induce robust immune defense against influenza virus

VIRTUAL

CENTRAL EUROPEAN
SUMMER TIME (CEST)

PRESENTER'S LOCAL
COUNTRY TIME

October 07, Wednesday

15:20-16:00

10:20-11:00

Keynote Session

Rosane Cuber Guimarães, Bio-Manguinhos / Fiocruz, Brazil

Title: Development of a combined Measles-Rubella and Yellow Fever (MR-YF) Vaccine for routine immunization in Low-and Middle-Income Countries

16:00-16:40

10:00-10:40

Keynote Session

Francis J. Castellino, University of Notre Dame, United States

Title: Molecular crosstalk between the host and pathogen in Streptococcus pyogenes virulence

16:40-16:50

11:40-11:50

Poster Session

Camila Ferro, Fundacao Oswaldo Cruz (Fiocruz), Brazil

Title: The largest histamine poisoning outbreak in Brazil: An experience report from a One Health perspective in Fernando de Noronha

16:50-17:00

11:50-12:00

Poster Session

Camila Ferro, Fundacao Oswaldo Cruz (Fiocruz), Brazil

Title: Socioenvironmental determinants of Zoonotic Sporotrichosis in vulnerable urban territories: Evaluation of surveillance and veterinary underreporting from a One Health Perspective

End of Day 3

WE WISH TO MEET YOU AGAIN AT OUR UPCOMING EVENTS

11th Edition of World Congress on
Infectious Diseases & One Health

September 2027 | Hybrid Event

<https://infectious-diseases-conferences.magnusgroup.org/>

7th Edition of
International Vaccines Congress

September 2027 | Hybrid Event

<https://vaccinescongress.com/>



TOKYO, JAPAN

Questions? Contact

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