

DAY ONE: March 4, 2026

8:30 AM - 8:50 AM - Welcoming & Opening



Charles Lockwood - USF Health Morsani College of Medicine, University of South Florida, GVN; U.S.A.



Sten Vermund - GVN; USF Health College of Public Health; U.S.A.



Mathew Evins - GVN

8:50 AM - 9:00 AM - Keynote Comments



Robert Gallo - *"Some General Comments on Pandemics and New Information on How HIV Causes AIDS and Their Implications for Co-Morbidities"* - GVN, USF Health Institute for Translational Virology & Innovation; TGH Cancer Institute; U.S.A.

9:00 AM - 10:40 AM - Panel Discussion Regarding Pandemics: Lessons Still Not Learned



Moderator: Andrew Jack - GVN; *Financial Times*; UK



3- Peter Palese - *"Respiratory Virus Pandemics: Can We Prepare for Them?"* - GVN, Mt. Sinai; U.S.A.



1- Brett Giroir - *"My Pandemic Year in the White House"* - Altesa BioSciences; U.S.A.



4- Sharon Lewin - *"Leveraging Lessons From COVID-19 In Australia To Transform Pandemic Preparedness"* - GVN; University of Melbourne; Australia



2- Alash'le Abimiku - *"Network Of Functioning Molecular Laboratories Must Be Part Of Pandemic Preparedness In LMICs"* - GVN; Institute of Human Virology; Nigeria

10:40 AM - 11:00 AM - Coffee Break

11:00 AM - 11:30 AM - Special Lecture: Leveraging AI For Epidemic Preparedness



Chair: Lawrence Hall, University of South Florida; U.S.A.



Marco Salemi - GVN; University of Florida; U.S.A.

11:30 AM - 12:10 PM - Mpox: A Virus Of Global Importance



Chair:

Quarraisha Abdool Karim - GVN; Columbia University Mailman School of Public Health; CAPRISA; South Africa



1- Salim Abdool Karim - *"MPOX: Challenges In The 2024/5 Epidemic In Africa"* - GVN; Columbia University Mailman School of Public Health; CAPRISA; South Africa



2- Nadia Sam - *"Mpox And Viral Co-Infections In Children: What Do We Know And What Do We Do?"* - GVN; Institute of Human Virology; Nigeria

12:10 PM - 1:20 PM - Lunch Hosted by the Silver Sponsor GILEAD

1:20 PM - 2:20 PM - Panel Discussion: Innovation in Disease Surveillance

Case Study: GVN Virus Outbreak Threat Surveillance System (VOTSS)



Chair:

Salim Abdool Karim - GVN; Columbia University Mailman School of Public Health; CAPRISA; South Africa



Sten Vermund - GVN; USF Health College of Public Health; U.S.A.



Elizabeth Traverse - GVN



Matthew Anderson - GVN; USF Health Morsani College of Medicine; TGH Cancer Institute; U.S.A.



Peter Chang - USF Health; Tampa General Hospital; U.S.A.



Marco Salemi - GVN; University of Florida; U.S.A.



Al Ozonoff - GVN; Harvard; Boston Children's Hospital; U.S.A.

2:20 PM - 3:20 PM - Post-Acute Infectious Syndromes



Chair:

Anders Vahlne - GVN; Karolinska Institutet; Sweden



1- Igor J. Koralnik - *"The Role Of Viruses In Parkinson's Disease"* - Northwestern University; U.S.A.



2- Tiffany Butterfield - *"Chronic Viral Infection as a Model for Immunometabolic Dysregulation Relevant to PAIS"* - GVN; The University of the West Indies Mona Campus; Jamaica



3- Daniela Weiskopf - *"CD4+ T Cells Are Associated With Chronic Chikungunya Virus Disease"* - GVN; La Jolla Institute for Immunology; U.S.A.

3:20 PM - 3:40 PM- Coffee Break

3:40 PM - 4:20 PM - What's New With Measles



Chair:
Erling Norrby - Karolinska Institutet; Sweden



2- William Moss - *"Measles: What Goes Around, Comes Around"* - GVN; Johns Hopkins Bloomberg School of Public Health; U.S.A.



1- Sten Vermund - *"Measles Prediction is Not So Simple"* - GVN; USF Health College of Public Health; U.S.A.

4:20 PM - 4:50 PM- Special Lecture: Vaccine Hesitancy

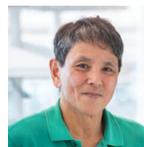


Heidi Larson - GVN; London School of Hygiene & Tropical Medicine; UK

4:50 PM - 6:00 PM - Panel Discussion: Oncogenesis and Retroviruses



Chair:
Eduardo Sotomayor - GVN; Tampa General Hospital Cancer Institute; U.S.A.



Yutaka Tagaya - GVN; USF Health Institute of Translational Virology & Innovation; U.S.A.



Robert Gallo - GVN, USF Health Institute for Translational Virology & Innovation; TGH Cancer Institute; U.S.A.



Masao Matsuoka - Kumamoto University; Japan



Eduardo Gotuzzo - GVN, Universidad Peruana Cayetano Heredia; Peru

6:15 PM - 7:00 PM - Cocktail Reception *

7:00 PM - 8:30 PM - Welcome Dinner *

8:30 PM - 9:30 PM - Award Ceremony *

***open to registrants**
Tampa Bay History Center
801 Water St, Tampa, FL 33602

DAY TWO: March 5, 2026

8:30 AM - 8:35 AM - Welcoming & Opening



Christian Bréchet, GVN, USF Health Morsani College of Medicine and USF Microbiomes Institute; U.S.A.

8:35 AM - 9:20 AM - Keynote Speaker

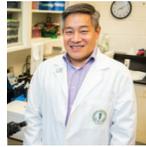


Quarraisha Abdool Karim - *"Ensuring Treatment Sustainability in a Pandemic: Lessons from Resource Constrained Settings"* - GVN; Columbia University Mailman School of Public Health; CAPRISA; South Africa

9:20 AM - 10:20 AM - Influenza & RSV: Obvious Hazards For The Future



Chair:
Gene Morse, GVN; University at Buffalo; U.S.A.



2- Michael Teng - *"RSV New Insights"*- GVN; USF Health Institute for Translational Virology & Innovation; U.S.A.



1- Peter Palese - *"A universal influenza virus vaccine based on chimeric hemagglutinins"* - GVN, Mt. Sinai; U.S.A.



3- Hideki Hasegawa - *"Influenza Surveillance and Vaccine"* - GVN; National Institute of Infectious Diseases, Japan Institute for Health Security; Japan

10:20 AM - 10:40 AM - Coffee Break

10:40 AM -11:25 AM - Special Lecture: Next-Generation Inhibitors of SARS-CoV-2 Mpro - Overcome the Deficiencies of Paxlovid, and Beyond



Chair:
Robert Gallo - GVN, USF Health Institute for Translational Virology & Innovation; TGH Cancer Institute; U.S.A.



Wuyuan Lu - GVN; Fudan University Shanghai Medical College; China

11:25 AM - 12:30 PM - Advances in Diagnostics



Chair:
Mario Stevenson, GVN; University of Miami; U.S.A.



2- Michael Berg - *"Phylogenetics-Guided Design Of Infectious Disease Diagnostics"* - GVN; Abbott; U.S.A.



1- Elyse Stachler - *"Using Machine Learning To Advance The Molecular Tool-Kit"* - GVN; Broad Institute ; U.S.A.



3- Brett Giroir - *"Targeting Rhinovirus to Prevent COPD Exacerbations"* - Altesa BioSciences; U.S.A.

12:30 PM - 1:30 PM - Lunch Sponsored by

1:30 PM - 2:30 PM - Arboviral Threats



Chair:
Kristi Miley - GVN; USF Health; U.S.A.



2- Scott Weaver - *"Eastern Equine Encephalitis And Related Alphaviruses In The Americas"* - GVN, University of Texas Medical Branch; U.S.A.

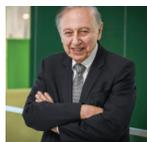


1- Lisa Ng - *"Frontiers In Cellular Mechanisms And Therapeutic Interventions Of Arboviral Infections"* - GVN; A*STAR; Singapore



3- Jean Paul Carrera - *"Emergence and spread of Oropouche virus in the Darién Gap, Panama"* - GVN; Gorgas Memorial Institute for Health Studies; Panama

2:30 PM - 3:00 PM - Special Lecture: Trained Immunity: Role of Anti-Viral Host Defense



Chair: Robert Gallo - GVN, USF Health Institute for Translational Virology & Innovation; TGH Cancer Institute; U.S.A.



Mihai Netea - GVN; Radboud University Nijmegen, Netherlands

3:00 PM - 3:20 PM - Special Lecture: Lifelong Delivery of Anti-HIV Monoclonal Antibodies from a Single Day of Vector Administration



Chair: Robert Gallo - GVN, USF Health Institute for Translational Virology & Innovation; TGH Cancer Institute; U.S.A.



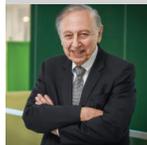
Ron Desrosiers, GVN; University of Miami, Miller School of Medicine; U.S.A.

3:20 PM - 3:35 PM - Government Pandemic Playbook



Anders Vahlne, GVN; Karolinska Institutet; Sweden

3:35 PM - 3:50 PM - In Recognition of Pioneers



Host: Robert Gallo - GVN, USF Health Institute for Translational Virology & Innovation; TGH Cancer Institute; U.S.A.

3:50 PM - 4:15 PM - Young Investigators Presentations



Chair:
Gene Morse, GVN; University at Buffalo; U.S.A.

- **Mariano Molina Beitia** - *"Longitudinal Microbiome Profiling Identifies Early Microbial Signatures Associated With High-Risk HPV Infection Outcomes In A Screening Population"*; Karolinska Institute; Sweden
- **Carla Freitas** - *"Spatiotemporal Influenza A/B Wastewater Surveillance Provides Early Warning and Reveals an Unequal Severe Disease Burden in São Paulo"* - Institut Pasteur of Sao Paulo; Brazil
- **Kyle McMahon** - *"Strengthening Pathogen Surveillance in West Africa: Development of PCR and CRISPR-Based Diagnostics Under the Sentinel Program"* - Broad Institute; U.S.A.
- **Janine Michel**, *"First case of Mpox Clade Ib In Germany In 2024: Results Of In-Hospital Air And Surface Sampling"* - Robert Koch Institute; Germany

4:15 PM - 5:15 PM - Transportation Provided to the GVN Global Headquarters

5:30 PM - Cocktail Reception and **GVN International Headquarters Offices Ribbon Cutting**

7:00 PM - Transportation Provided to the Hyatt Place/Hyatt House Tampa Downtown

DAY THREE: March 6, 2026

8:30 AM - 8:35 AM - Welcoming & Opening



Mark Moseley - USF Health; U.S.A.

8:35 AM -10:00 AM -Viral Variants in Coronaviruses



Chair:
4- **Robert Garry** - *"New Data on COVID-19 Origins?"* GVN; Tulane University; U.S.A.



2- **Joaquim Segales** - *"Animal Models: From Acute COVID-19 To The Post-COVID Condition"* - GVN; IRTA-CReSA; Spain



1- **Linfa Wang** - *"What Can We Expect From Bats?"* - GVN; Duke-NUS; Singapore



3- **Susan Weiss**, *"Coronavirus Activation Of Interferon Signaling Pathways Is Temperature Dependent And Required For Clearance From The Nasal Epithelium"* - GVN; University of Pennsylvania; U.S.A.

10:00 AM -10:20 AM - Coffee Break

10:20 AM -10:50 AM - Special Lecture: Antiviral Nucleoside Analogs for Advancing Pandemic Preparedness



Tomas Cihlar - GVN; Gilead Sciences, U.S.A.

10:50 AM - 12:00 PM - Panel Discussion: Hospital Pandemic Playbook



Moderator:
John Sinnott - GVN; USF Health; U.S.A.



Sten Vermund - GVN; USF Health College of Public Health; U.S.A.



1- **Asa Oxner** - *"Lessons From COVID-19 Tracking For Pandemic Preparedness: The USF Experience"* - USF Health, Tampa General Hospital; U.S.A.



2- **Haru Okuda** - *"Training in Uncertainty: Adaptive Simulation During the COVID-19 Pandemic"* - USF Health, CAMLS; U.S.A.



Chantal Vogels, GVN; Yale School of Public Health; U.S.A.

12:00 PM -12:15 PM - GVN Hospital Virology Center of Excellence Designation



Presenting Designation:
Sten Vermund - GVN; USF Health College of Public Health; U.S.A.



John Couris - Tampa General Hospital; U.S.A.

12:15 PM - 12:30 PM - Closing Remarks and Announcement of 2027 Annual Meeting



Andrew Jack - *"Closing Reflections"*, GVN;
Financial Times; UK



Robert Gallo - GVN, USF Health Institute for
Translational Virology & Innovation; TGH Cancer
Institute; U.S.A.



Mathew Evins - GVN

