

Program Schedule – VIROCON 2025

Day 2 – 09/12/2025

Theme: One Health and Pandemic Preparedness (Hall 1) Day 2 - 09/12/2025	
Session III	
Chairs: Dr. Manmohan Parida & Dr. Nivedita Gupta	
Time	Speakers & Title of talk
09:00-10:00	Oral Presentations: OP21 to OP25
10:00-10:25	Keynote Talk 3: Dr. Sindura Ganapathi One Health beyond Zoonosis
10:25-10:40	Lead Lecture 8: Dr. R. Selvarajan Plant virus evolution and emerging threats: Safeguarding agricultural biosecurity in a changing climate
10:40-10:55	Lead Lecture 9: Dr. Nimesh Gupta Gut Immune Axis shape protective immunity against viruses
10:55-11:10	Tea break & Poster viewing: P121 – P180
11:10-11:35	Keynote Talk 4: Dr. Rakesh Mishra Metagenomics-Based Environmental Surveillance
11:35-11:50	Lead Lecture 10: Dr. Mukesh Gupta ICMR-NARFBR: Strengthening India's Biopreparedness for Preclinical Virology Research and Zoonotic Countermeasures
11:50-12:05	Lead Lecture 11: Dr. Jayati Mullick Insights into the critical roles for the complement system in viral pathogenesis
12:05-13:00	Oral Presentations: OP26 to OP30
13:00-13:30	Panel Discussion: Climate change and its impact on arthropod-borne viral transmission Dr. Ashok K Bagga, Dr. Manju Rahi, Dr. Roxy Mathew Koll & Dr. R Selvarajan
13:30-14:15	Lunch & Poster viewing session
Session IV	
14:15-15:15	Bridging Innovation Pipelines: Academia, Industry & Incubators BBIL, SII, Premas Biotech, Takeda, Merill Diagnostics and Illumina Moderators: Dr. Suchita Markan & Dr. Neeraj Aggarwal
15:15-15:35	Presentation by winner of "Keshvi Sharma Memorial Award 2025 for Excellence in Fundamental Virology" to Dr. Shashank Tripathi, IISc, Bengaluru
15:35-15:45	Tea break
15:45-17:30	IVS Oration Awards

Theme: Development of Countermeasures (Hall 2) Day 2 – 09/12/2025	
Session III Chairs: Dr. Easwaran Sreekumar & Dr. Suresh Kuchipudi	
Time	Speakers & Title of talk
09:00-10:00	Oral Presentations: DC20 to DC24
10:00-10:15	Lead Lecture 7: Dr. Suchita Markan ICMR strategic initiatives aimed at accelerating medical research product development and health innovations
10:15-10:30	Lead Lecture 8: Dr. Chiranjay Mukhopadhyay Viral sepsis: Understanding the known, exploring the unknown
10:30-10:45	Lead Lecture 9: Dr. Rajesh Kumar Antibody based therapeutic interventions for viral infections
10:55-11:10	Tea break & Poster viewing: P121 – P180
11:10-11:25	Lead Lecture 10: Dr. Omesh Bharti Rabies-Free India: Translating Field Evidence into National Policy
11:25-11:40	Lead Lecture 11: Dr. Nagendra Hegde Characterization of lytic bacteriophages targeting Staphylococcus aureus, Escherichia coli and enterococci
11:40-13:00	Oral Presentations: DC25 to DC31
13:00-13:30	Panel Discussion: Bridging Bench to Bedside: Advances in Clinical Trials and Translational Virology Dr. Sheela Godbole, Dr. Srikanth Tripathy, Dr. Manoj Murhekar & Dr. Aparna Mukherjee
13:30-14:15	Lunch & Poster viewing
Session IV	
14:15-15:15	Bridging Innovation Pipelines: Academia, Industry & Incubators BBIL, SII, Premas Biotech, Takeda, Merill Diagnostics and Illumina Moderators: Dr. Suchita Markan & Dr. Neeraj Aggarwal
15:15-15:35	Presentation by winner of “Keshvi Sharma Memorial Award 2025 for Excellence in Fundamental Virology” to Dr. Shashank Tripathi, IISc, Bengaluru
15:35-15:45	Tea break
15:45-17:30	IVS Oration Awards

Theme: Basic Virology (Hall 3) Day 2 – 09/12/2025	
Session III Chairs: Dr. Saumitra Das & Dr. John B Johnson	
Time	Speakers & Title of talk
09:00-10:00	Oral Presentations: BV24 to BV28
10:00-10:25	Keynote Talk 2: Dr. Mehul Suthar Humoral immune response to SARS-CoV-2 infection and vaccination
10:25-10:40	Lead Lecture 6: Dr. Prasenjit Guchhait DENV specific afucosylated antibodies determine vascular leakage severity in dengue infection
10:40-10:55	Lead Lecture 7: Dr. Stalin Raj ACE2-Mediated Entry and Intracellular Trafficking Mechanisms of SARS-CoVs as Targets for Novel Therapeutic Strategies
10:55-11:10	Tea Break
11:10-11:35	Keynote Talk 3: Dr. Sudhanshu Vrati Role of the host proteins in Japanese encephalitis virus replication
11:35-11:50	Lead Lecture 8: Dr. Shashank Tripathi Two fronts, one fight: Designing combination therapies for Viral Control
11:50-12:40	Oral Presentations: BV29 to BV32
12:45-13:30	Panel Discussion: Innovators Interface – Role of academia, industry, incubators & emerging talent Dr. Sreenivasulu Kilari, Dr. Sanjay Singh & Dr. Suchita Markan
13:30-14:15	Lunch & Poster viewing: P121 – P180
Session IV	
14:15-15:15	Bridging Innovation Pipelines: Academia, Industry & Incubators BBIL, SII, Premas Biotech, Takeda, Merill Diagnostics and Illumina Moderators: Dr. Suchita Markan & Dr. Neeraj Aggarwal
15:15-15:35	Presentation by winner of “Keshvi Sharma Memorial Award 2025 for Excellence in Fundamental Virology” to Dr. Shashank Tripathi, IISc, Bengaluru
15:35-15:45	Tea break
15:45-17:30	IVS Oration Awards