

An ISIRV-WHO Virtual Conference  
**COVID-19, INFLUENZA AND RSV:  
 SURVEILLANCE-INFORMED  
 PREVENTION AND TREATMENT**

**DATES** 19–21 OCTOBER 2021

**TIMES**

7.00am-11.30am EST  
 12.00pm-4.30pm UK  
 1.00pm-5.30pm CET  
 7.00pm-11.30pm CST  
 AND AVAILABLE ON DEMAND

  **World Health Organization**

<b>Tuesday 19 October</b> <b>(times in CET)</b>	
<b>13:00-13:10</b>	<b>Welcome</b> WHO Director-General Tedros Adhanom Ghebreyesus, WHO, Geneva, Switzerland (pre-recorded Welcome TBC) & Maria Zambon (Chair of ISIRV), PHE, London, UK
<b>13:10-15:55</b>	<b>Session 1: Pandemic Response and Surveillance</b> Co-Chairs: Rick Bright, The Rockefeller Foundation, Washington, D.C., USA and TBC
<b>13:10-13:50</b>	<b>Keynote Talk</b> COVID-19 Pandemic: Response and Preparing for the Future <i>Mike Ryan or Sylvie Briand, WHO, Geneva, Switzerland (TBC)</i>
<b>13:50-14:15</b>	How do respiratory viruses cause diseases? <i>Yoshi Kawaoka, University of Wisconsin-Madison, WI, USA and University of Tokyo, Japan</i>
<b>14:15-14:40</b>	Leveraging GISRS in a Pandemic Response <i>Wenqing Zhang, WHO, Geneva, Switzerland</i>
<b>14:40-15:05</b>	SARS-CoV-2 Evolution: Implications for Vaccine Strain Selection <i>Kanta Subbarao, WHO CC for Reference and Research on Influenza, Melbourne, Australia</i>
<b>15:05-15:30</b>	Monitoring Influenza Antiviral Resistance: What Lessons are There for SARS-CoV-2 <i>Larisa Gubareva, CDC, Atlanta, GA, USA</i>
<b>15:30-15:55</b>	Animal Reservoirs and Future Risks <i>Ron Fouchier, Erasmus MC, Rotterdam, The Netherlands</i>
<b>15:55-16:05</b>	<b>Comfort Break</b>
<b>16:05-17:35</b>	<b>Session 2 (Oral Abstract Session 1)</b> Co-Chairs: 6 x 15 min presentations (12 plus 3 for Q&A)
<b>17:35</b>	Close of Day 1 and Poster Viewing

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<b>Wednesday 20 October (times in CET)</b>	
<b>13:00-15:50</b>	<b>Session 3: Treatment</b>
	<b>Co-Chairs:</b>
<b>13:05-13:45</b>	<b>Keynote Talk</b> Severe COVID-19, Influenza, and RSV Pathogenesis: Similarities and Differences <i>Peter Openshaw, Imperial College, London, UK</i>
<b>13:45-14:10</b>	Lessons Learned from Coronavirus Animal Models <i>Timothy Sheahan, UNC, Chapel Hill, NC, USA</i>
<b>14:10-14:35</b>	Current Status of Antiviral Therapy for COVID-19 and Influenza: WHO Perspectives <i>Janet Diaz, WHO, Geneva, Switzerland</i>
<b>14:35-15:00</b>	Immune Modulation and Biomarkers in COVID-19 <i>John Beigel, NIH, Rockville, MD, USA</i>
<b>15:00-15:25</b>	SARS-CoV-2 Variants: Implications for Monoclonals <i>Tyler Starr, Fred Hutchinson Cancer Research Center Seattle, WA, USA</i>
<b>15:25-15:50</b>	Long COVID: Interventions to Reduce Risk or Treat <i>Charlotte Summers, University of Cambridge/Addenbrooke's Hospital, Cambridge, UK</i>
<b>15:50-16:00</b>	<b>Comfort Break</b>
<b>16:00-17:00</b>	<b>Session 4: (Oral Abstract Session 2)</b> <b>Co-Chairs:</b>  4 x 15 min presentations (12 plus 3 for Q&A)
<b>17:00</b>	Close of Day 2 and Poster Viewing

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<b>Thursday 21 October</b> <b>(times in CET)</b>	
<b>13:00-15:00</b>	<b>Session 5: Prevention and Response</b> Co-Chairs: Ann Moen, WHO, Geneva, Switzerland and TBC
<b>13:05-13:45</b>	<b>Keynote Talk</b> Novel Vaccines for COVID-19, Influenza, and RSV <i>Barney Graham, USA</i>
<b>13:45-14:10</b>	Non-pharmaceutical Interventions to Prevent RVIs <i>Ben Cowling, University of Hong Kong, Hong Kong SAR, China</i>
<b>14:10-14:35</b>	Preventing RVIs in Pregnant Women and Infants <i>Marta Nunes, Wits Vaccines &amp; Infectious Diseases Analytics (VIDA) Research Unit, Johannesburg, South Africa</i>
<b>14:35-15:00</b>	Outbreak Risk Communication: Role of the Media <i>Glen Nowak, University of Georgia, Athens, GA, USA</i>
<b>15:00-15:10</b>	<b>Comfort Break</b>
<b>15:10-16:40</b>	<b>Session 6: (Oral Abstract Session 3)</b> Co-Chairs:  6 x 15 min presentations (12 plus 3 for Q&A)
<b>16:40-17:20</b>	<b>Session 7: Panel Discussion</b> <b>Preparing for the next Event: Surveillance, Clinical Research, and Prevention Strategies</b> Chair: Michael Jacobs  Discussants: <i>Ann Moen, Ben Cowling, Maria Zambon, Peter Horby, Soumya Swaminathan &amp; Samba Sow</i>
<b>17:20-17:30</b>	Close of Conference