



Wednesday 3 May (times in PT)	
09:00-09:15	Welcome & Opening Address
09:15-10:00	Opening Keynote Antiviral Drug Development for Respiratory Pathogens <i>Rich Whitley, University of Alabama, Birmingham, AL, USA</i>
10:00-11:30	Session 1: Preclinical – Viral Targets Co-Chairs: TBC
10:00-10:25	Insights from Coronavirus Replication in Developing Antivirals <i>Mark Denison, Vanderbilt University Medical Center, Nashville, Tennessee, USA</i>
10:25-10:50	A molecularly engineered lectin for the prevention and treatment of influenza and coronaviruses <i>David Markovitz, University of Michigan, Ann Arbor, MI, USA</i>
10:50-11:15	Non-nucleoside RSV polymerase inhibitor <i>Richard Plemper, Georgia State University, Atlanta, GA, USA</i>
11:15-11:30	Panel Discussion
11:30-11:45	Coffee Break



11:45-13:15	Session 2: Preclinical - Host-Directed Antiviral Therapeutics Co-Chairs: TBC
11:45-12:10	Harnessing Interferon Responses as Potential Broad Spectrum Respiratory Antiviral Treatments <i>Vangelis Andreakos, Biomedical Research Foundation, Academy of Athens, Greece</i>
12:10-12:35	Towards a novel host-targeted anti-infective strategy for COVID-19 and other acute respiratory viral diseases <i>Stephan Ludwig, Westfaelische-Wilhelms-University, Muenster, Germany</i>
12:35-13:00	Combined Inhibition of Viral and Host Factors to Maximize Antiviral Activity <i>Sara Cherry, University of Pennsylvania, Philadelphia PA, USA</i>
13:00-13:15	Panel Discussion
13:15-14:15	Lunch and Poster Viewing
14:15-15:45	Session 3 (Oral Abstract Session 1) - Preclinical Development Co-Chairs: TBC 6 x 15 min presentations (12 plus 3 for Q&A)
15:45-16.05	Coffee Break



16:05-18:00	Session 4: Clinical Trial Design Issues/Human Challenge/Omics Co-Chairs: TBC
16:05-16.20	Randomized, Placebo Control Trials including of EUA Drugs <i>John Beigel, NIAID/NIH, Rockville, MD, USA</i>
16:20-16.35	RECOVERY Trial <i>Peter Horby, University of Oxford, Oxford, UK</i>
16:35-16.50	Human Challenge Model <i>Chris Chiu, Imperial College, London, UK</i>
16:50-17.10	Omics in Clinical Trials <i>Teresa Aydillo, Icahn School of Medicine at Mount Sinai, New York, NY, USA</i>
17:10-17:25	Fully Remote Trials <i>Caleb Skipper, University of Minnesota, Minneapolis, MN, USA</i>
17:25-18.00	Panel Discussion



Thursday 4 May (times in PT)	
08:30-10:45	Session 5: Updates on Clinical Trials Co-Chairs: TBC
08:30-09:00	Keynote Talk REMAP-CAP: Preparing for the Pandemic and Translating the Network into Seasonal Threats <i>Srinivas Murthy, BC Children's Hospital, Vancouver, Canada</i>
09:00-09:20	Clinical Trials of Severe Viral Pneumonia <i>Bin Cao, China-Japan Friendship Hospital, Beijing, China</i>
09:20-9:40	Monoclonal Antibodies – Current State and Future Directions <i>James Crowe, Vanderbilt University Medical Center, Nashville, Tennessee, USA</i>
9:40-10:00	Antiviral Therapies for Children <i>Janet Englund, Seattle Children's Hospital, Seattle, WA, USA</i>
10:00-10:20	Small Molecules and Antibodies for RSV <i>Angela Branche, University of Rochester Medical Center, Rochester, NY, USA</i>
10:20-10:45	Panel Discussion
10:45-11:05	Coffee Break
11:05-12:35	Session 6 (Oral Abstract Session 2) – Antivirals, Monoclonal Antibodies and Combinations Co-Chairs: TBC 6 x 15 min presentations (12 plus 3 for Q&A)
12:35-13:35	Lunch and Poster Viewing



13:35-15:30	Session 7 - Clinical Trial and Regulatory Issues Co-Chairs: TBC
13:35-14:05	Keynote Talk: Drug Development, EUAs and The Balance of Preparedness and Data Generation During a Pandemic <i>Rick Bright, Washington, DC, USA</i>
14:05-14:25	Regulatory Framework for Moving from EUA to Licensure and Controlled Trials of EUAed agents <i>Stephanie Troy, US FDA, Silver Spring, MD, USA</i>
14:25-14:45	Clinical Trial Endpoints for Approval of Antiviral Therapeutics <i>Marco Cavaleri, EMEA, Amsterdam, The Netherlands</i>
14:45-15:05	Combination Therapy <i>Mariana Baz, CHU de Québec-Université Laval, Québec, Canada</i>
15:05-15:30	The Path Forward for the Treatment of Hospitalized Influenza – Host-Targeted Therapeutics <i>Kimberley Armstrong, BARDA, Washington D.C., USA</i>
15:30-15:40	Panel Discussion
15:40-16:00	Coffee Break & Poster viewing
16:00-18:00	Session 8 - Treatment Updates Co-Chairs: TBC
16:00-16:45	State of the Art of COVID-19 Therapy <i>Cameron Wolfe, Duke University Medical Center, NC, USA</i>
16:45-18:00	5 x 15 min presentations (12 plus 3 for Q&A)
18:00-19.30	Poster Reception and Poster viewing



Friday 5 May (times in PT)	
08:30-08:40	Introduction to Roberts/Tisdale Lectureship <i>Maria Zambon, UK Health Security Agency (UKHSA), London, UK / Chair of ISIRV</i>
08:40-09:25	Keynote Talk – Roberts/Tisdale Lectureship Title TBC <i>Wendy Barclay, Imperial College London, UK</i>
09:25-10:55	Session 9: The Right Drug for the Right Patient: Optimizing Antiviral Treatment Co-Chairs: TBC
09:25-09:50	Role of Genomic Surveillance in Tracking Emergence of Resistance Over Time <i>Adam Lauring, University of Michigan, Ann Arbor, MI, USA</i>
09:50-10:15	Developing Diagnostics to Optimize Antiviral Use <i>Lisa Ng, A* STAR Infectious Diseases Labs, Singapore</i>
10:15-10:40	Role of Misinformation and Erosion of Social Trust in Response to Pandemics <i>Rachel Moran, University of Washington, Seattle, WA, USA</i>
10:40-10:55	Panel Discussion
10:55-11:15	Coffee Break



11:15-12:45	Session 10: (Oral Abstract Session 3) – Surveillance & Antiviral Resistance Co-Chairs: TBC 6 x 15 min presentations (12 plus 3 for Q&A)
12:45-13:45	Lunch
13:45-15:15	Session 11: Access to Care/Global Rollout Co-Chairs: TBC
13:45-14:10	Global Public Health Security and Justice for Vaccines and Therapeutics in the COVID-19 Pandemic <i>Sylvie Briand, WHO, Geneva, Switzerland</i>
14:10-14:35	Enabling Access to Medical Countermeasures by Underserved Populations <i>Meghan Pennini, HHS, Washington, DC, USA</i>
14:35-14:50	Panel Discussion
14:50- 15.00	Summary & Close