

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 Rich Whitley, University of Alabama, Birmingham, AL, USA
10:00-11:30	Session 1: Preclinical – Viral Targets Co-Chairs: TBC
10:00-10:25	Insights from Coronavirus Replication in Developing Antivirals  Mark Denison, Vanderbilt University Medical Center, Nashville, Tennessee, USA
10:25-10:50	A molecularly engineered lectin for the prevention and treatment of influenza and coronaviruses  David Markovitz, University of Michigan, Ann Arbor, MI, USA
10:50-11:15	Non-nucleoside RSV polymerase inhibitor Richard Plemper, Georgia State University, Atlanta, GA, USA
11:15-11:30	Panel Discussion
11:30-11:45	Coffee Break



Harnessing Interferon Responses as Potential Broad Spectrum Respiratory Antiviral Treatments  Vangelis Andreakos, Biomedical Research Foundation, Academy of Athens, Greece  Towards a novel host-targeted anti-infective strategy for COVID-19 and other acute respiratory viral diseases  Stephan Ludwig, Westfaelische-Wilhelms-University, Muenster, Germany  Combined Inhibition of Viral and Host Factors to Maximize
19 and other acute respiratory viral diseases Stephan Ludwig, Westfaelische-Wilhelms-University, Muenster, Germany
Combined Inhibition of Viral and Host Factors to Maximize
Antiviral Activity Sara Cherry, University of Pennsylvania, Philadelphia PA, USA
Panel Discussion
Lunch and Poster Viewing
Session 3 (Oral Abstract Session 1) - Preclinical Development Co-Chairs: TBC
6 x 15 min presentations (12 plus 3 for Q&A)
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 Speaker TBC
16:20-16.35	RECOVERY Trial Peter Horby, University of Oxford, Oxford, UK
16:35-16.50	Human Challenge Model Chris Chiu, Imperial College, London, UK
16:50-17.10	Omics in Clinical Trials Teresa Aydillo, Icahn School of Medicine at Mount Sinai, New York, NY, USA
17:10-17:25	Fully Remote Trials Caleb Skipper, University of Minnesota, Minneapolis, MN, USA
17:25-18.00	Panel Discussion
18:30 – 20.30	Conference Reception – off site (TBC)



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 Srinivas Murthy, BC Children's Hospital, Vancouver, Canada
	Offinivas Martify, De Officiers Flospital, Varicouver, Canada
09:00-09:20	Clinical Trials of Severe Viral Pneumonia Bin Cao, China-Japan Friendship Hospital, Beijing, China
09:20-9:40	Monoclonal Antibodies – Current State and Future Directions Speaker TBC
9:40-10:00	Antiviral Therapies for Children  Janet Englund, Seattle Children's Hospital, Seattle, WA, USA
10:00-10:20	Small Molecules and Antibodies for RSV  Angela Branche, University of Rochester Medical Center, Rochester, NY, USA
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
	Rick Bright, Washington, DC, USA
14:05-14:25	Regulatory Framework for Moving from EUA to Licensure and Controlled Trials of EUAed agents  Stephanie Troy, US FDA, Silver Spring, MD, USA
14:25-14:45	Clinical Trial Endpoints for Approval of Antiviral Therapeutics Marco Cavaleri, EMEA, Amsterdam, The Netherlands
14:45-15:05	Combination Therapy Mariana Baz, CHU de Québec-Université Laval, Québec, Canada
15:05-15:25	Regulatory Framework for Pan-Viral or Host-Directed Therapy Speaker TBC
15:25-15:40	Panel Discussion
15:40-16:00	Coffee Break
16:00-18:00	Session 8 - Treatment Updates Co-Chairs: TBC
16:00-16:45	State of the Art of COVID-19 Therapy Cameron Wolfe, Duke University Medical Center, NC, USA
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 Maria Zambon, Public Health England, London UK / Chair of ISIRV
08:40-09:25	Keynote Talk – Roberts/Tisdale Lectureship Title TBC Wendy Barclay, Imperial College London, UK
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 Adam Lauring, University of Michigan, Ann Arbor, MI, USA
09:50-10:15	Developing Diagnostics to Optimize Antiviral Use Lisa Ng, A* STAR Infectious Diseases Labs, Singapore
10:15-10:40	Role of Misinformation and Erosion of Social Trust in Response to Pandemics Rachel Moran, University of Washington, Seattle, WA, USA
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 Sylvie Briand, WHO, Geneva, Switzerland
14:10-14:35	Ensuring equitable access to treatments for disease X Nicole Lurie, CEPI, Washington, DC, USA
14:35-15:00	Challenges in global licensure, financing and creation of an international marketplace for therapeutics Speaker TBC
5:00-15:15	Panel Discussion
15:15- 15.30	Summary & Close