

# Virginia Drug Discovery Consortium Symposium

## May 26th and May 27th, 2021

**VIRTUAL REALITY POSTER SESSION: 8:30 AM - 12:30 PM EACH DAY**

### DAY 1: May 26th (1 - 4 PM)

#### Session 1: COVID-19 & SARS-CoV-2: Basics, Biology and BioClinic

1:00 PM	Welcome	VADDC Committee Member
1:05 PM	Instructions (Virtual Q&A, etc.)	IT Staff Professional
1:10 PM	KEYNOTE 1	Dr. Dan Carey, Secretary HHS "Fighting Infectious Disease in the Commonwealth: the Role of State Government"
1:35 PM	Q&A	
1:40 PM	KEYNOTE 2	Dr. Paul Marik, EVMS "Treatment of COVID-19: A Focus on Ivermectin"
2:05 PM	Q&A	
2:10 PM	Invited Talk 1	Dr. Kylene Kehn-Hall, VT "Host-Pathogen Interaction Dynamics during SARS-CoV-2 Infection"
2:25 PM	Q&A	

#### Session 2: SARS-CoV-2 and Drug Discovery

2:30 PM	KEYNOTE 3	Dr. Sumit Chanda, Sanford Burham "Large-scale Repurposing Strategy toward the Discovery of SARS-CoV-2 Antivirals"
2:55 PM	Q&A	
3:00 PM	KEYNOTE 4	Dr. Kris M. White, Icahn "Repurposing of Clinical-Approved Drugs with Potent Antiviral Activity and Synergistic Interactions for the Treatment of COVID-19"
3:25 PM	Q&A	
3:30 PM	Invited Talk 2	Dr. Elizabeth Sharlow, UVA " Developing an iPS Neuron High Content Screening Assay to Identify Inhibitors of SARS-COV-2 Internalization"
3:45 AM	Q&A	
3:50 PM	Abstract Talk 1	10 min: Selected from Poster Submission

### DAY 2: May 27th (1 - 4 PM)

#### Session 3: SARS-CoV-2 and Biologics

1:00 PM	Welcome & Instructions	VADDC Committee Member
1:05 PM	KEYNOTE 5	Dr. Pamela Bjorkman, CalTech "Neutralizing Antibodies Against Coronaviruses"
1:30 PM	Q&A	
1:35 PM	Invited Talk 3	Dr. Mike Buschman, GMU "Ionizable Lipids and lipid Nanparticles for mRNA Vaccines"
2:00 PM	Q&A	
2:05 PM	Abstract Talk 2	10 min: Selected from Poster Submissions

#### Session 4: Bottlenecks and Future Strategies

2:15 PM	KEYNOTE 6	Sally Allain, JNJ "Anticipating the Known and Unknown Threats of Tomorrow"
2:40 PM	Q&A	
2:45 PM	KEYNOTE 7	Dr. Richard Sciotti, NIAID/NIH "Pandemic Response: A Complicated Future"
3:10 PM	Q&A	
3:15 PM	Invited Talk 4	Dr. Peter Lipsky, AMPEL
3:30 PM	Q&A	
3:35 PM	Abstract Talk 3	10 min: Selected from Poster Submissions
3:45 PM	Symposium Wrap-Up	Dr. Umesh Desai, VCU
3:50 AM	Meeting Close	