

DDC Frontiers in Digestive Diseases Virtual Symposium Program

“Phages, Viruses, and Digestive Diseases”

March 6, 2021 ♦ 8:00 am CST – 2:00 pm CST

SESSION 1

8:00 am – 8:10 am

Welcome Remarks

Hashem B. El-Serag, M.D., M.P.H.
Director
TMC Digestive Diseases Center

8:10 am – 8:50 am

“Emerging Human Coronaviruses: One Health Perspectives from Animal Coronaviruses”

Linda J. Saif, Ph.D.
Distinguished University Professor
Veterinary Preventative Medicine
Ohio State University
Columbus, Ohio

8:50 am – 9:30 am

“Gastrointestinal tract in the pathogenesis of COVID-19 infection”

Saurabh Mehandru, M.D.
Associate Professor
Division of Gastroenterology
Icahn School of Medicine at Mount Sinai
New York, NY

9:30 am – 10:00 am

“A Conserved, Cellular Program for Regeneration and Tumorigenesis Goes Viral”

Jason Mills, M.D., Ph.D.
Professor
Department of Medicine
Baylor College of Medicine
Houston, Texas

10:00 am – 10:40 am

“Chronic Norovirus Infection in Immunocompromised Patients”

Kim Y. Green, Ph.D.
Senior Investigator
NIAD / DIR
National Institute of Health
Bethesda, Maryland

SESSION 2

10:45 am – 11:15 am

“DGAT1 Degradation: A New Mechanism of Rotavirus Diarrhea”

Sue Crawford, Ph.D.
Assistant Professor (2015 DDC Pilot Awardee)
Virology & Microbiology
Baylor College of Medicine
Houston, Texas

11:15 am – 11:45 am

“Viruses as Medicines”

Anthony Maresso, Ph.D.
Associate Professor (2012 DDC Pilot Awardee)
Virology & Microbiology
Baylor College of Medicine
Houston, Texas

11:45 am – 12:25 pm

“The gut virome and its role in microbiome structure and function”

Colin Hill, Ph.D.
Professor of Microbial Food Safety
School of Microbiology
University College Cork
Ireland

12:25 pm – 12:55 pm

“SARS-CoV-2 Vaccines: Successes and Challenges”

Hana M. El Sahly, M.D.
Associate Professor
Molecular Virology and Microbiology
Baylor College of Medicine
Houston, Texas

12:55 pm – 1:05 pm

Poster Award and Concluding Remarks

Doug Burrin, Ph.D.
Pilot / Feasibility Program Director
TMC Digestive Diseases Center

1:10 pm – 1:55 pm

Virtual Breakout Sessions

Linda Saif, Ph.D.....Session 1
Jason Mills, M.D.,Ph.D.....Session 2
Saurabh Mehandru, M.D.....Session 3
Colin Hill, Ph.D.....Session 4
Kim Green, Ph.D.....Session 5

2:00 pm – 3:00 pm

Virtual Poster Session

The Virtual Poster Session will remain open throughout the entire symposium. We have asked submitters to remain available between 2 pm – 3 pm for live chats; however, you can request meetings, leave feedback, and send messages at any time during and after the event.