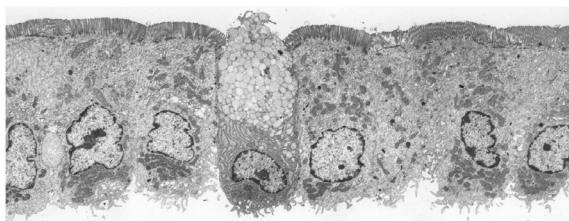


Infection & Inflammation



TUESDAY, MAY 23, 2023

8:30 AM TO 6:00 PM

Folkman Auditorium, Boston Children's Hospital

- 8:50** Welcome and Introduction
- 9:00** **Alexander Poltorak, PhD**, Tufts University, School of Medicine
'Macrophages as orchestrators of acute inflammatory response'
- 9:30** **Benjamin TenOever, PhD**, NYU Grossman, School of Medicine
'Beyond the Lungs: Exploring the System-Wide Response to Respiratory Virus Infections'
- 10:00** **Gwendalyn Randolph, PhD**, Washington University, School of Medicine
'Gut-region specific transit of immune-relevant cargo out of the intestine'
- 10:30** **Ivan Zanoni, PhD**, Boston Children's Hospital
'Interferons: friends or foes of the gut'
- Lunch Break
- 1:15** **Jonathan Kagan, PhD**, Boston Children's Hospital
'Regulation of Innate Immunity'
- 1:45** **Katherine Fitzgerald, PhD**, University of Massachusetts, Chan Medical School
'Lnc'ing RNA to intestinal homeostasis'
- 2:15** **Petr Broz, PhD**, University of Lausanne
'Pyroptosis, a Lytic Cell Death Coordinating Host Defense and Inflammation'
- Coffee Break
- 3:45** **Seema Mattoo, PhD**, Purdue University
'From Bacteria to Humans – Fic Proteins in Cell Signaling'
- 4:15** **Sunny Shin, PhD**, University of Pennsylvania, Perelman School of Medicine
'Inflammasome-mediated anti-bacterial defense'
- 4:45** **Wolf-Dietrich Hardt, PhD**, ETH Zurich
'Salmonella diarrhea: conquering a colonized niche'
- 5:15** **Closing Remarks** – Wayne Lencer, MD – HDDC Director, BCH/HMS

Scientific Host:

*Jonathan Kagan, Ph.D, Marian R. Neutra, PhD Professor of Pediatrics, Harvard Medical School
Wayne Lencer, MD and Richard S. Blumberg, MD, Co-Hosts*

To register for this event, please visit:

<https://hddc.hms.harvard.edu/event/2023-spring-scientific-symposium>
or contact Alia Polyzou (aglaia.polyzou@childrens.harvard.edu)