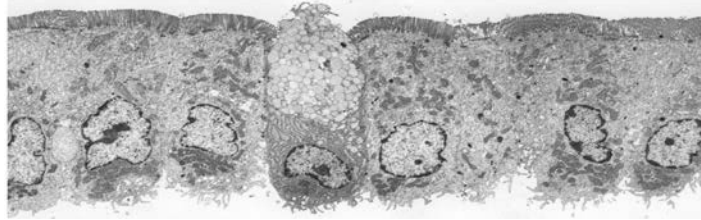


# Mechanisms of Inflammation in Health and Disease

SPRING SYMPOSIUM  
Harvard Digestive Diseases Center



**Tuesday, April 10, 2018**

**Folkman Auditorium | Enders Research Building  
Boston Children's Hospital | 320 Longwood Avenue**

- 9:00 *Introductory Remarks*
- 9:15 **Edward Miao, MD, PhD**, UNC School of Medicine  
*"Infectious models reveal unique role for caspase-7 after cytotoxic lymphocyte attack"*
- 9:45 **Janelle Ayres, PhD**, Salk Institute  
*"Host-microbe interactions: Harnessing co-evolution to treat disease"*
- 10:15 **Jonathan C. Kagan, PhD**, Harvard Medical School  
*"Regulation of Innate Immunity"*
- 10:45 **Chandrashekar Pasare, DVM, PhD**, UTSouthwestern Medical Center  
*"Innate mechanisms of regulation of T cell effector functions"*
- 11:15 **Break – coffee and cookies will be available at 12:45**
- 1:00 **Greg Barton, PhD**, University of California - Berkeley  
*"Regulation of CD4 T cell responses to the microbiota"*
- 1:30 **Andrea Ablasser, PhD**, École Polytechnique Fédérale de Lausanne  
*"Physiological roles of innate DNA sensing mechanisms"*
- 2:00 **Tiffany Horng, PhD**, Harvard T.H. Chan School of Public Health  
*"Metabolic control of Macrophage Activation"*
- 2:30 **Coffee Break**
- 3:00 **Douglas Green, PhD**, St. Jude Children's Research Hospital  
*"Targeting LAP: LC3 associated phagocytosis, inflammation, and immunity"*
- 3:30 **Ivan Zanoni, PhD**, Harvard Medical School  
*"Type III interferons control intestinal inflammation"*
- 4:00 **Veit Hornung, MD**, Gene Center and Dept. of Biochemistry - University of Munich  
*"Inflammasome signaling in the human system"*
- 4:30 *Closing Remarks*

**Jonathan C. Kagan, PhD, Scientific Host**  
**Wayne I. Lencer, MD, and Richard S. Blumberg, MD, Co-Hosts**

To register for this event, please visit: <https://hddc.hms.harvard.edu/2018-hddc-spring-symposium>



**Boston Children's Hospital**  
Until every child is well™



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