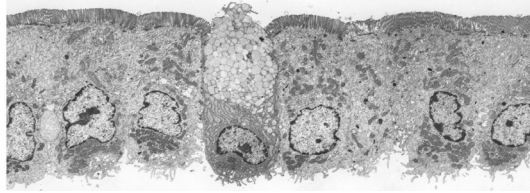


Immune Basis of Disease

Register Here



<https://hddc.childrenshospital.org/seminars-and-symposia/2026-spring-symposium/>



Zoom Webinar ID: 935 9183 7697
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<https://bostonchildrens.zoom.us/j/93591837697?pwd=j78Thv0oyMdUMbORJi92VaqRcl84g4.1>

TUESDAY, MAY 19th, 2026

Enders Building Folkman Auditorium, Boston Children's Hospital

300 Longwood Ave, Boston, MA 02115

Morning Session 9:00 AM (8:30 AM Coffee)

Chair: Sean Colgan, PhD (University of Colorado)

Speakers:

- 9:00 Gregory Petsko, PhD (Brigham and Women's Hospital, Harvard Medical School)
"Does the Brain's Innate Immune System Play a Causal Role in the Major Neurodegenerative Diseases?"
- 9:40 John Shively, PhD (City of Hope)
"CEACAM1 and CD36: Do They Work Together in Gut Immunity?"
- 10:20 Arthur Kaser, MD, PhD (University of Cambridge)
"Electron Transfer That Causes Crohn's and Still's Disease"

11:00 AM Coffee Break

- 11:20 E. Sally Ward, PhD (University of Southampton)
"Targeting FcRn to Generate Therapeutics"
- 12:00 Agnès Lehuen, PhD (Institut Cochin, Université Paris Cité)
"MAIT Cells in Autoimmune and Infectious Diseases"

12:40 – 1:40 PM Lunch Break

Afternoon Session 1:40 PM

Chair: Cox Terhorst, PhD (Harvard Medical School)

Speakers:

- 1:40 Hans Clevers, MD, PhD (Hubrecht Institute, Utrecht University)
"Human Organoids Modeling the Intestinal Tract in Health and Disease"
- 2:20 David Artis, PhD (Cornell University)
"Regulation of Chronic Inflammation"
- 3:00 Mitchell Kronenberg, PhD (La Jolla Institute for Immunology)
"The Role of Stem-Like T Cells in Inflammatory Bowel Disease"

3:40 PM Coffee Break

- 4:00 Steven Claypool, PhD (Johns Hopkins School of Medicine)
"A Membrane Building Powerhouse"
- 4:40 Wayne Lencer, MD (Boston Children's Hospital, Harvard Medical School)
"IRE1 in Stress Sensing and Innate Mucosal Host Defense"

Closing Remarks: Monica Bertagnolli, MD (Harvard Kennedy School)

HDDC Directors and Hosts: Wayne Lencer, MD & Richard Blumberg, MD

SPRING SYMPOSIUM
Harvard Digestive Disease Center

