**Single-Cell Virus Sequencing of Influenza Infections that Trigger Innate Immunity**

Jesse Bloom, PhD  
Associate Member  
Fred Hutchinson Cancer Research Center  
Division of Basic Sciences and Computational Biology Program  
Seattle, Washington  
Monday, September 9, 2019  
1:30 PM- 2:30 PM  
ZRC 105  
Host: Dr. Alexander Rudensky (SKI)

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**How Cells Defend Their Cytosol Against Bacterial Invasion**

Felix Randow, PhD  
Program Leader, “Innate Immunity”  
MRC Laboratory of Molecular Biology  
Cambridge, United Kingdom  
Friday, September 13, 2019  
3:00 PM- 4:00 PM  
M 107  
Host: Dr. Alexander Rudensky (SKI)

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**Resolution of Inflammation**

Carla Rothlin, PhD  
Professor of Immunobiology and Pharmacology  
Co-Leader, Cancer Immunology, Yale Cancer Center  
Associate Professor of Pharmacology  
School of Medicine, Yale University  
New Haven, Connecticut  
Monday, September 16, 2019  
1:30 PM- 2:30 PM  
ZRC 105  
Host: Dr. Julie Mangarian Blander (Cornell)

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**The Lymphatic System in Health, Disease and Cancer Progression**

Timothy Padera, PhD  
Associate Professor of Radiation Oncology  
Harvard Medical School  
Department of Radiation Oncology  
Massachusetts General Hospital  
Boston, Massachusetts  
Monday, September 23, 2019  
1:30 PM- 2:30 PM  
ZRC Auditorium  
Host: Dr. Theresa Lu (HSS)
**Environment & Microbial Regulation of NKT Cells at Mucosal Interfaces**

Richard Blumberg, MD  
Professor, Harvard Medical School  
Chief, Division of Gastroenterology, Hepatology and Endoscopy  
Brigham and Women’s Hospital  
Boston, Massachusetts  

Monday, September 30, 2019  
1:30 PM- 2:30 PM  
ZRC Auditorium  
Host: Dr. Gregory Sonnenberg (Cornell)

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**Decreasing Tension and Increasing Sweetness: What Aids Macrophage Tissue Invasion**

Daria Siekhaus, PhD  
Assistant Professor  
Institute of Science and Technology Austria  
Vienna, Austria  

Thursday, October 17, 2019  
10:30 AM- 11:30 AM  
RRL Auditorium  
Host: Dr. Frederic Geissmann

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**Title TBA**

David Raulet, PhD  
Esther and Wendy Schekman Chair in Basic Cancer Biology  
Professor of Immunology and Pathogenesis  
University of California, Berkeley  
Berkeley, California  

Monday, October 21, 2019  
1:30 PM- 2:30 PM  
ZRC Auditorium  
Host: Dr. Joseph Sun (SKI)

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**Signaling and Selection in Germinal Centers**

Mark Shlomchik, MD, PhD  
UPMC Endowed Professor and Chair  
Department of Immunology  
University of Pittsburgh School of Medicine  
Pittsburgh, Pennsylvania  

Monday, November 11, 2019  
1:30 PM- 2:30 PM  
RRL 116  
Host: Dr. Jayanta Chaudhuri (SKI)

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**Unravelling Antigen Presentation Pathways in Diabetic Autoimmunity**

Emil Unanue, MD  
Paul and Ellen Lacy Professor  
Department of Pathology and Immunology  
Washington University School of Medicine  
St. Louis, Missouri  

Monday, November 18, 2019  
1:30 PM- 2:30 PM  
RRL 116  
Host: Dr. Andrea Schietinger (SKI)

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**Fueling T Cells in Inflammation and Cancer**

Jeffrey Rathmell, PhD  
Cornelius Vanderbilt Professor of Immunobiology  
Department of Pathology, Microbiology, and Immunology  
Vanderbilt University Medical Center  
Nashville, Tennessee  

Monday, December 2, 2019  
1:30 PM- 2:30 PM  
ZRC Auditorium  
Host: Dr. Jayanta Chaudhuri (SKI)
The Host Fights Back: An Innate Strategy to Block Pore-Forming Toxins

Victor Torres, PhD
Associate Professor of Microbiology
New York University School of Medicine
New York, New York

Monday, December 9, 2019
1:30 PM- 2:30 PM
ZRC Auditorium
Host: Dr. Iliyan Iliev (Cornell)

ALL SEMINARS ARE PRECEDED BY A TEA

SKI Administration
For additional information, please contact the Immunology Program Coordinator,
Beneysa Bolden boldenb@mskcc.org.

In effort to support our paperless initiative, please do not print this email. Thank you.