

PROGRAM

- 9:00 – 9:30 A.M. **Buffet Breakfast at Price Center Lower Level Atrium**
- 9:40 – 9:50 A.M. **Opening remarks**
Ulrich Steidl, M.D., Ph.D.
Professor, Departments of Cell Biology and of Medicine
Interim Director, Ruth L. and David S. Gottesman Institute
for Stem Cell Research and Regenerative Medicine
- 9:50 – 9:55 P.M. **Gordon Tomaselli, M.D.**
The Marilyn and Stanley M. Katz Dean
Executive Vice President and
Chief Academic Officer, Montefiore Medicine
- 9:55 – 10:00 P.M. **Ruth L. Gottesman, Ed.D.**
Professor Emerita, Department of Pediatrics
- SESSION 1 – Chair: Keisuke Ito, M.D., Ph.D.**
- 10:00 – 10:05 A.M. **Speaker introductions**
- 10:05 – 10:30 A.M. **Immune Pathophysiology of Sickle Cell Disease**
Karina Yazdanbakhsh, Ph.D.
Vice President and Director of Research Development
Lindsley F. Kimball Research Institute
New York Blood Center
- 10:30 – 10:55 A.M. **VCAM1, an Old Molecule with New Functions**
Sandra Pinho, Ph.D.
Assistant Professor, Department of Pharmacology and
Regenerative Medicine, The University of Illinois at Chicago
- 10:55 – 11:15 P.M. **COFFEE BREAK**
- SESSION 2 – Chair: Teresa Bowman, Ph.D.**
- 11:15 – 11:20 A.M. **Speaker introductions**
- 11:20 – 11:45 A.M. **Analysis and Targeting of AML Stem Cells**
Andreas Trumpp, Ph.D.
Professor and Head, Division of Stem Cells and Cancer
Heidelberg Institute for Stem Cell Technology and
Experimental Medicine (HI-STEM)
- 11:45 A.M. – NOON **Neutrophils (that) Never Age**
Andrés Hidalgo, Ph.D.
Group Leader, Centro Nacional de
Investigaciones Cardiovasculares
Professor, Department of Immunology, The Anlyan Center
Yale School of Medicine
- 12:10 – 12:25 P.M. **Tribute to Paul S. Frenette, M.D.**
- 12:25 – 12:30 P.M. **Messages from the “Frenettocytes” and
welcome to the Frenette family**
- 12:30 – 2:00 P.M. **LUNCH**
- SESSION 3 – Chair: Kira Gritsman, M.D., Ph.D.**
- 2:00 – 2:05 A.M. **Speaker introductions**
- 2:05 – 2:10 P.M. **Announcement of Paul S. Frenette Scholar Award recipients**
- 2:10 – 2:35 P.M. **Niche Dependent Pre-Cancer Stem Cell Generation**
Catriona Jamieson, M.D., Ph.D.
Deputy Director, UC San Diego Moores Cancer Center
Professor of Medicine and Chief, Division of Regenerative Medicine
Koman Family Presidential Endowed Chair in Cancer Research
Director, Sanford Stem Cell Clinical Center
Director, California Institute for Regenerative Medicine (CIRM)
Alpha Stem Cell Clinic, University California San Diego
- 2:35 – 3:00 P.M. **Anatomy of Normal and Stress Hematopoiesis**
Daniel Lucas, Ph.D.
Assistant Professor, Department of Pediatrics
Cincinnati Children’s Medical Center
- 3:00 – 3:20 P.M. **COFFEE BREAK**
- SESSION 4 – Chair: Meelad Dawlaty, Ph.D.**
- 3:00 – 3:25 P.M. **Speaker introductions**
- 3:25 – 3:50 P.M. **Self-renewal Division in Hematopoietic Stem Cells**
Toshio Suda, M.D., Ph.D.
Senior Principal Investigator, Cancer Science Institute
of Singapore (CSI), National University of Singapore (NUS)
Director, International Research Center for Medical Sciences
(IRCMS), Kumamoto University
- 3:50 – 4:15 P.M. **Sympathetic Nerves as Regulators of Niches for
Hematopoietic Stem Cells**
Maria Maryanovich, Ph.D.
Assistant Professor, Department of Cell Biology
Albert Einstein College of Medicine
- 4:15 – 4:20 P.M. **Closing Remarks – Ulrich Steidl, M.D., Ph.D.**
- 4:20 – 5:00 P.M. **WINE & CHEESE RECEPTION**