

K12 Scholars Symposium: Advances in Non-Malignant Hematology

Joseph B. Martin Conference Center at Harvard Medical School

June 16-17, 2009

Tuesday, June 16th, 2009

- 1:00-1:10PM** **Welcome/Official start of symposium**
Pechet Room, Harvard Medical School Conference Center
- 1:15-2:50PM** **Site Directors Business Meeting**
Pechet Room, Harvard Medical School Conference Center
- Scholar Career Development Meeting**
Karp & Conference Room, Children's Hospital Boston
- 3:00-5:00PM** **SCHOLAR TALKS**
Pechet Room, Harvard Medical School Conference Center
- 3:00-3:15PM** ***Proteomic Analysis of Macrophage Lipid Rafts***
Angelo de Claro, MD
University of Washington
- 3:20-3:35PM** ***Asthma as a modifier of sickle cell disease severity***
Joshua J. Field, MD
Washington University St. Louis
- 3:40-3:55PM** ***Understanding Inadequate Response to Deferasirox***
Deborah Chirnomas, MD
Children's Hospital Boston
- 4:00-4:15PM** ***Effect of Phlebotomy and Red Cell Exchange on Iron Overload in Sickle Cell Disease***
Will Savage, MD
Johns Hopkins
- 4:20-4:35PM** ***Microchimerism Modulation***
Coy D. Heldermon, MD, PhD
Washington University St. Louis
- 4:40-4:55PM** ***Mechanism of Thrombosis in HIT***
Raj Kasthuri, MD
University of North Carolina at Chapel Hill

5:05-6:00PM **Cocktail Hour**
Elements Café, Harvard Medical School Conference Center

6:05-7:00PM **Dinner**
Pechet Room, Harvard Medical School Conference Center

7:00-8:00PM **KEYNOTE SPEAKERS**
Pechet Room, Harvard Medical School Conference Center

Women in Science and Medicine: Is the glass half full or half empty?
Nancy Berliner, MD
Chief, Division of Hematology, Brigham & Women's Hospital

The Biosciences Philharmonic: Non-Malignant Hematology as Concert Master?
W. Keith Hoots, MD
Director, Division of Blood Diseases and Resources, NHLBI

8:00-9:00PM **"Why am I a hematologist?"**
Pechet Room, Harvard Medical School Conference Center

9:00pm **Adjourn**

Wednesday, June 17th, 2009

7:15-8:00AM **Breakfast / Registration**

8:00-8:10AM **Welcome (Ellis Neufeld & NIH)**
Pechet Room, Harvard Medical School Conference Center

8:15-11:45AM **SENIOR SPEAKERS**
Pechet Room, Harvard Medical School Conference Center

8:15-8:45AM ***Paroxysmal nocturnal hemoglobinuria: Diagnosis and management***
Robert Brodsky, MD
Johns Hopkins

8:50-9:20AM ***Heme trafficking- bidirectional translation***
Janis Abkowitz, MD
University of Washington

9:25-9:55AM ***Leveraging Participation of Junior Faculty in Clinical Trials: Lessons from the Silent Cerebral Infarct Transfusion Trial***
Michael DeBaun, MD, MPH
Washington University St. Louis

10:00-10:15AM **Coffee Break**

- 10:15-10:45AM** ***Translational Medicine in Hematology: From the Clinic to the Research Lab and Back***
Tom Ortel, MD, PhD
Duke University Medical Center
- 10:50-11:20AM** ***K12/Shmav12, what's in the wings?***
Mortimer Poncz, MD
University of Pennsylvania
- 11:25-11:55AM** ***Mentors and their Messages***
Edward J. Benz, Jr., MD
President, Dana-Farber Cancer Institute
- 12:00-1:00PM** **Working Lunch**
Rooms 214 & 216, Harvard Medical School Conference Center
- 1:05-3:00PM** **SCHOLAR TALKS**
Bray Room Theater, Harvard Medical School Conference Center
- 1:05-1:20PM** ***Cocaine - Associated Platelet Activation***
William Hobbs, MD, PhD
University of Washington
- 1:25-1:40PM** ***The Role of Statins in the Prevention of Venous Thromboembolic Disease***
Suman Sood, MD
University of Pennsylvania
- 1:45-2:00PM** ***Computerized Neurocognitive Testing in Adult Sickle Cell Patients***
Regina Crawford, MD
Duke University
- 2:05-2:20PM** ***Sex modifies JAK2V617F expression in the chronic myeloproliferative disorders***
Brady Stein, MD
Johns Hopkins
- 2:25-2:40PM** ***Iron Refractory Iron Deficiency Anemia (IRIDA)***
Matthew Heeney, MD
Children's Hospital Boston
- 2:45-3:15PM** **Symposium Wrap-Up**
Bray Room Theater, Harvard Medical School Conference Center
- 3:15PM** **Adjourn & Depart**