

MEETING AGENDA
2006 DORIS DUKE CLINICAL RESEARCH FELLOW MEETING
May 22–24, 2006

Monday, May 22

- 2:00 – 4:00 PM **Registration** (FOYER)
- 4:00 – 6:00 PM **Tours of Duke Farms and Gardens**
(MEET IN LOBBY FOR BUS PICK-UP)
- 6:00 – 7:00 PM **Reception** with Doris Duke Clinical Scientists (FOYER)
- 7:00 PM **Dinner** with Doris Duke Clinical Scientists (GRAND BALLROOM)

Guest Speakers

***Scaling-up HIV Treatment in Developing Countries:
Why We Can't Wait***

Jim Yong Kim, MD, PhD
Chief, Division of Social Medicine and Health Inequities
Brigham and Women's Hospital, Harvard Medical School
Introduction: Bruce Walker, MD, Massachusetts General Hospital

Priority HIV/AIDS Research in Africa

Peter Mugenyi, MB CHB, FRCPI, FRCP Edin
Director, Joint Clinical Research Centre, Kampala, Uganda
Introduction: Shaffiq Essajee, MD, New York University

Tuesday, May 23

Morning Session is a joint meeting of the Doris Duke Clinical Scientists and Clinical Research Fellows

- 8:00 – 8:30 AM **Breakfast** (FOYER)
- 8:30 – 9:45 AM **Scientific Session** (SALONS A-D)
2005 Clinical Interfaces Award Program Grantees
- 8:30 – 8:55 AM ***LOI of IGF2 as a Potential Marker of Colorectal Cancer Risk***
Andrew P. Feinberg, MD, MPH (page 13)
Johns Hopkins University School of Medicine

- 8:55 – 9:20 AM ***Clinical Application of Molecular Imaging to Oncology***
Michael V. Seiden, MD, PhD (page 14)
Massachusetts General Hospital
- 9:20 – 9:45 AM ***A Mitochondrial Basis for Metabolic Syndrome***
Douglas C. Wallace, PhD (page 15)
University of California, Irvine
- 9:45 – 10:00 AM **Break (FOYER)**
- 10:00 – 11:40 AM **Scientific Session (SALONS A-D)**
- 10:00 - 10:20 AM ***The Survival Benefits of AIDS Therapy in the United States***
Rochelle P. Walensky, MD, MPH (page 16)
Massachusetts General Hospital
- 10:20 – 10:40 AM ***A Quantitatively Dominant Mechanism for Residual HIV-1
Viremia in Patients on Antiretroviral Therapy Involves Errorless
Expansion of Individual Viral Clones***
Robert F. Siliciano, MD, PhD (page 17)
Johns Hopkins University
- 10:40 – 11:00 AM ***Increased Carotid Intima Media Thickness in HIV-infected
Subjects is Associated with Increased Cytomegalovirus-Specific
T cell Responses***
Priscilla Hsue, MD (page 18)
University of California, San Francisco
- 11:00 – 11:20 AM ***The Two Faces of Type I Interferons—from Hepatitis C
Pathogenesis to the Modulation of Dendritic Cell
Immunobiology***
Matthew L. Albert, MD, PhD (page 19)
Institut Pasteur
- 11:20 – 11:40 AM ***Immunotherapy with Antigen Specific Cytotoxic T Lymphocytes***
Helen Heslop, MD (page 20)
Baylor College of Medicine
- 12:00 – 1:00 PM **Box Lunch**
- 1:00 – 2:30 PM **CRF Poster Session I – Odd (SALONS E-H)**
- 2:30 – 4:00 PM **CRF Poster Session II – Even (SALONS E-H)**

- 4:00 – 5:15 PM **Student Podium Presentations** (JUNIOR BALLROOM)
- 4:00 – 4:15 PM *Longitudinal Study of Plasmodium falciparum-Specific Humoral and Cell-Mediated Immunity in a Cohort of Ugandan Children*
Christopher Pietras (page 59)
University of California at San Francisco School of Medicine
- 4:15 – 4:30 PM *Acute HIV-1 Infection with Subtype C: Acute Clinical Findings*
Sara Auld (page 25)
Columbia University College of Physicians and Surgeons
- 4:30 – 4:45 PM *Racial Differences in the Staging Evaluation of Prostate Cancer*
Nitya E. Abraham (page 80)
University of Pennsylvania School of Medicine
- 4:45 – 5:00 PM *Nonvisual Ocular Photoreception in the Blind*
Melynda Barnes (page 100)
Washington University School of Medicine in St. Louis
- 5:00 – 5:15 PM *Epigenetic Abnormalities in Non-Familial Infantile Hemangiomas*
Brent Schultz (page 109)
Yale University School of Medicine
- 6:00 PM Catch bus to Duke Farms (MEET IN LOBBY FOR BUS PICK-UP)
- 6:15 PM **Dinner:** BBQ at Duke Farms and Graduation Ceremony

Wednesday, May 24

- 7:30 – 9:00 AM **Program Leaders Meeting** (Closed Session in VINEYARD ROOM)
- 8:30 – 9:00 AM **Breakfast** (FOYER)
- 9:00 – 10:15 AM **Student Podium Presentations** (JUNIOR BALLROOM)
- 9:00 – 9:15 AM *Surrogate Laboratory Markers for Thrombosis in Persons with Hereditary Spherocytosis*
Sarah Barber (page 88)
University of Texas Southwestern Medical Center at Dallas
- 9:15 – 9:30 AM *Student Presentation TBA*
University of North Carolina at Chapel Hill School of Medicine

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| 9:30 – 9:45 AM | <i>Student Presentation TBA</i> Mount Sinai School of Medicine |
| 9:45 – 10:00 AM | <i>Student Presentation TBA</i> University of Iowa Carver College of Medicine |
| 10:00 – 10:15 AM | <i>Student Presentation TBA</i> Harvard Medical School |
| 10:15 – 10:30 AM | Break (FOYER) |
| 10:30 – 11:30 AM | Meet the Program Leaders (JUNIOR BALLROOM) |
| 12:00 – 1:00 PM | Lunch |
| 1:00 PM | Adjourn |