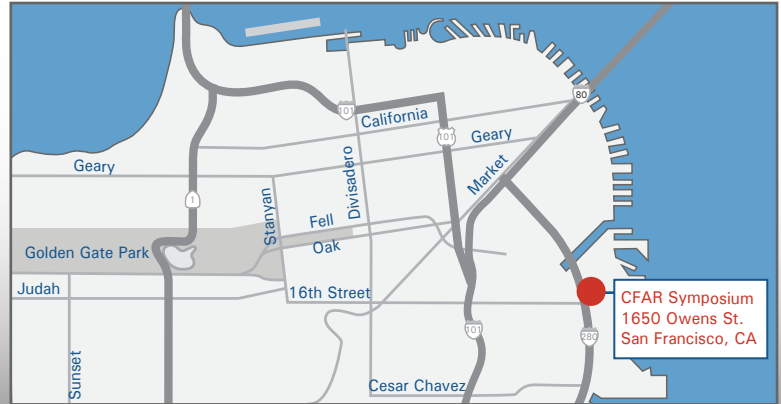


11TH ANNUAL CFAR RESEARCH SYMPOSIUM 2010

HIV Infection, Inflammation, and Premature Aging

Tuesday, May 18, 2010
9am–5pm

The J. David Gladstone Institutes
Robert W. Mahley Auditorium
UCSF – Mission Bay
1650 Owens Street, San Francisco



PRESENTERS

GUEST SPEAKERS

Victor Appay, PhD
Hôpital Pitié-Salpêtrière,
Université Pierre et Marie Curie

Judith Campisi, PhD
Buck Institute for Age Research

Russell P. Tracy, PhD
University of Vermont

UCSF SPEAKERS

Andy Choi, MD
Lisa M. Coussens, PhD
Kenneth Covinsky, MD, MPH
Carl Grunfeld, MD, PhD
Steven T. Harris, MD, FACP
Priscilla Hsue, MD
Peter Hunt, MD
Melanie Ott, MD, PhD
Serena S. Spudich, MD

The UCSF-GIVI Center for AIDS Research is a multi-disciplinary, multi-campus program focused on translational HIV/AIDS research



Center for AIDS Research
University of California San Francisco
Gladstone Institute of Virology & Immunology
4150 Clement Street
Bldg 16 – UCSF Box 111V
San Francisco, CA 94121

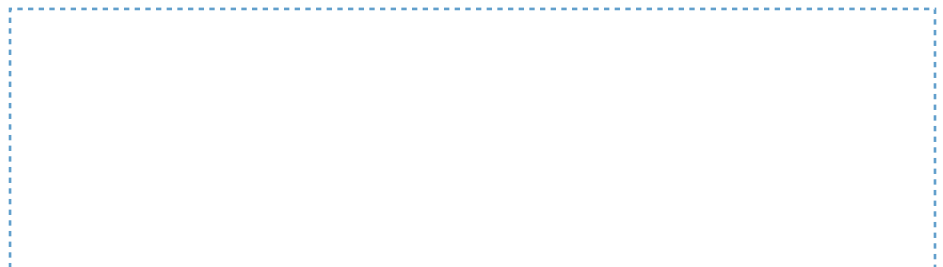
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HIV Infection, Inflammation, and Premature Aging

AGENDA TUESDAY, MAY 18, 2010, 9AM-5PM

REGISTRATION & INTRODUCTIONS

- 8:30-9 **Registration and Continental Breakfast**
- 9-9:15 **Welcome**
Paul A. Volberding, MD
Chief of the Medical Service, San Francisco Veterans Affairs Medical Center; Co-Director, UCSF-GIVI Center for AIDS Research
- Warner C. Greene, MD, PhD
Director, Gladstone Institute of Virology and Immunology; Nick and Sue Hellmann Distinguished Professor of Translational Medicine; Professor of Medicine, Microbiology and Immunology, UCSF; Co-Director, UCSF-GIVI Center for AIDS Research; President, Accordia Global Health Foundation
- Steven G. Deeks, MD
Professor of Medicine, UCSF; Co-Director, CFAR Clinical and Population Sciences Core

THE INTERSECTION OF HIV & AGING

Moderator: Melanie Ott, MD, PhD

- 9:15-9:45 **Development and Reversion of Immunosenescence in HIV-1 Infection**
Victor Appay, PhD
Group Leader, HIV Pathogenesis and Immunosenescence, Institut National de la Santé et de la Recherche Médicale (INSERM), Hôpital Pitié-Salpêtrière, Université Pierre et Marie Curie, Paris
- 9:45-10:15 **How Might HIV Infection and Therapy Drive Aging and Age-Related Disease?**
Judith Campisi, PhD
Professor, Buck Institute for Age Research, Novato; Senior Scientist, Lawrence Berkeley National Laboratory
- 10:15-10:30 **BREAK**

- 10:30-11 **The Role of HIV-Associated Inflammation in Aging**
Russell P. Tracy, PhD
Professor of Pathology and Biochemistry; Director, Laboratory for Clinical Biochemistry Research, University of Vermont, Burlington
- 11-11:30 **Polarized Immune Responses Regulate Cancer Development**
Lisa Coussens, PhD
Professor of Pathology and Cancer Research Institute, UCSF
- 11:30-noon **The HIV *tat* Protein Regulates Immune Activation via SIRT1**
Melanie Ott, MD, PhD
Associate Investigator, Gladstone Institute of Virology and Immunology; Associate Professor of Medicine, UCSF
- noon-1:30 **LUNCH**

TRANSLATIONAL IMPLICATIONS OF HIV & AGING

Moderator: Peter Hunt, MD

- 1:30-1:55 **Non-AIDS Morbidity: Accelerated Aging or Disease-Related Risk Factor?**
Carl Grunfeld, MD, PhD
Professor of Medicine; Chief, Metabolism and Endocrine Sections, Veterans Affairs Medical Center
- 1:55-2:20 **The Intersection of HIV and Geriatric Medicine**
Kenneth Covinsky, MD, MPH
Professor of Medicine, Division of Geriatric Medicine, UCSF
- 2:20-2:45 **Bridging the Basic and Clinical: Novel Therapeutic Strategies to Prevent HIV-Associated Aging**
Peter Hunt, MD
Assistant Professor of Medicine, UCSF

- 2:45-3:05 **BREAK**
- 3:05-3:30 **HIV and Osteoporosis**
Steven T. Harris, MD, FACP
Clinical Professor of Endocrinology and Metabolism, UCSF
- 3:30-3:55 **HIV-Associated Inflammation and Accelerated Decline in Renal Function**
Andy Choi, MD
Assistant Professor of Medicine, UCSF
- 3:55-4:20 **HIV-Associated Inflammation and Cardiovascular Disease**
Priscilla Hsue, MD
Assistant Professor of Medicine, UCSF
- 4:20-4:45 **HIV-1, Inflammation, and Neuropathogenesis: Implications for Neurological and Cognitive Function**
Serena S. Spudich, MD
Assistant Professor of Neurology, UCSF
- 4:45-5:00 **Concluding Discussion**
- 5:15-6:30 **Wine and Cheese Reception**

REGISTRATION

CFAR has waived the registration fee, but pre-registration is required and space is limited. Registration Deadline: **May 7, 2010**

Registration Online

<http://hivinsite.ucsf.edu/symposium>

Information

<http://cfar.ucsf.edu/symposium>

STEERING COMMITTEE

Kenneth Covinsky, MD, MPH; Steven G. Deeks, MD, Symposium Chair; Melanie Ott, MD, PhD; Joel Palefsky, MD; Matt Sharp; Serena Spudich, MD; Paul Volberding, MD, Symposium Co-Chair