



# CFAR Joint Symposium on HIV Research in Women

Hosted by: The Chicago Developmental Center for AIDS Research

Marriott Chicago Medical District/UIC

625 South Ashland Avenue

Chicago, IL 60607

Wednesday, October 27, 2010

8:00 am – 8:30 am

**Registration**

## Day 1 – Morning Sessions (Lower-Level Ballroom)

Primary Prevention of HIV in Women: Chairs – Ruth Greenblatt, MD and Christina Psaros, PhD

8:30 am

### Welcome and Introduction

Symposium Chair: Alan L. Landay, PhD  
(Rush University Medical Center & Chicago D-CFAR)

8:30 am – 9:00 am

**GUEST SPEAKERS**

**Detection of HIV Infection in Women: Outcomes of the New Routine Screening Policy**  
*Bernard Branson, MD (Centers for Disease Control and Prevention)*

9:00 am – 9:30 am

**Sex Differences in Immune Responses to HIV-1 and Vaccines**  
*Marcus Altfeld, MD, PhD (Ragon Institute of MGH, MIT and Harvard)*

9:30 am – 10:00 am

**Prevention of Male to Female HIV Transmission: Sex, Semen and Innate Defense**  
*Betsy Herold, MD (Albert Einstein College of Medicine)*

10:00 am – 10:15 am

**Break**

10:15 am – 10:30 am

**ABSTRACT PRESENTATIONS**

**Anti-HIV Activity in Cervical-Vaginal Secretions from HIV Positive and HIV Negative Women Correlates with Innate Antimicrobial F**  
*Mimi Ghosh, PhD (Dartmouth Medical School)*

10:30 am – 10:45 am

**A Pilot Study of a Vaginal Washing Cessation Intervention among Kenyan Women and The Effects of Cessation on Biological Markers**  
*Linnat Masese, MBChB, MPH (University of Washington)*

10:45 am – 11:00 am

**Independent and Combined Effects of the Wide-Scale Usage of Vaginal and Rectal Microbicides on the HIV Transmission**  
*Dobromir Dimitrov, PhD (Fred Hutchinson Cancer Research Center)*

11:00 am – 11:15 am

**Pregnancy is Associated with an Increased Risk for HIV Transmission among African HIV-1 Serodiscordant Couples**  
*Nelly Mugo, MMed (University of Nairobi / University of Washington)*

11:15 am – 11:30 am

**Partnership Concurrence and Transactional Sex among Migrant and Highly Mobile Women in Western Kenya**  
*Carol Camlin, PhD, MPH (University of California, San Francisco)*

11:30 am – 12:15 pm

**Panel Discussion:** *Marcus Altfeld, MD, PhD; Bernard Branson, MD; Ruth Greenblatt, MD; Betsy Herold, MD; Christina Psaros, PhD*

12:15 pm – 1:15 pm

**Lunch**



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## Day 1 – Afternoon Sessions (Lower-Level Ballroom)

**Treatment and Co-Morbidities:** Chairs – Judith Currier, MD and Monica Gandhi, MD MPH

1:15 pm – 1:45 pm	<b>GUEST SPEAKERS</b>	<b>Barriers to Treatment in HIV-Infected Women</b> <i>Monica Gandhi, MD, MPH (University of California, San Francisco)</i>
1:45 pm – 2:15 pm		<b>9,000 Doses and Counting: The Reality of Long-Term Treatment of HIV</b> <i>Dawn Averitt Bridge (The Well Project/Women's Research Initiative on HIV/AIDS)</i>
2:15 pm – 2:25 pm		<b>Discussion</b>
2:25 pm – 2:45 pm		<b>Break</b>
2:45 pm – 3:00 pm	<b>ABSTRACT PRESENTATIONS</b>	<b>Neural Correlates of Alexithymia in HIV</b> <i>Uraina Clark, PhD (Brown University) - presented by Karen Tashima, MD</i>
3:00 pm – 3:15 pm		<b>Hemoglobin and Sex Differences in Mortality and AIDS-Related Outcomes among HIV-Infected Persons in Care in Nashville, Tennessee</b> <i>Vlada Melekhin, MD, MPH (Vanderbilt University)</i>
3:15 pm – 3:30 pm		<b>Effects of Diet-Induced Weight Loss on Glucose and Lipid Metabolism in Obese, HIV+ Women with Metabolic Syndrome</b> <i>Dominic Reeds, MD (Washington University)</i>
3:30 pm – 3:45 pm		<b>Racial Disparities in HIV Disease among Women in the District of Columbia</b> <i>Amanda Castel, MD, MPH (George Washington University)</i>
3:45 pm – 4:00 pm		<b>Increasing Recruitment and Retention of Women in HIV Clinical Trials</b> <i>Julia Harris, MA DipMathStat (GlaxoSmithKline)</i>
4:00 pm – 4:15 pm		<b>The Impact of the AIDS Drug Assistance Program on Use of Antiretroviral and Antihypertensive Therapy among HIV-Infected Women</b> <i>Thomas Yi, PharmD (University of California, San Francisco)</i>
4:15 pm – 5:00 pm		<b>Panel and discussion:</b> <i>Judith Currier, MD; Karen Tashima, MD; Dawn Averitt Bridge; Monica Gandhi, MD, MPH; Kathy Anastos, MD</i>
5:00 pm – 5:15 pm		<b>Wrap Up</b>
6:00 pm – 8:00 pm		<b>Social Event</b> Rush University Medical Center Searle Conference Center (Garden Room, 500) 1725 W. Harrison St. Chicago, Illinois 60612



# CFAR Joint Symposium on HIV Research in Women

Thursday, October 28, 2010

## Day 2 – Sessions (Lower-Level Ballroom)

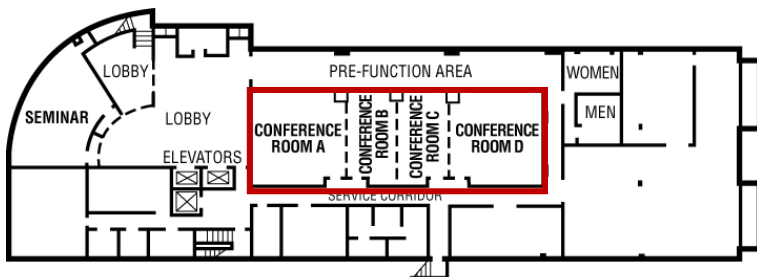
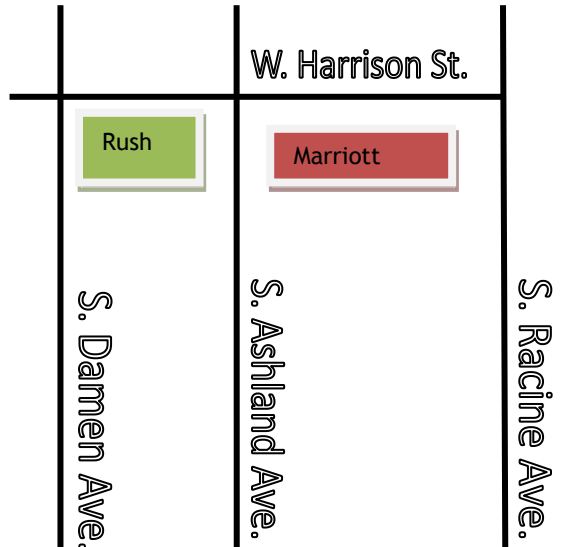
**HIV and the Female Life Course:** Chairs - Susan Cu-Uvin, MD and Kathleen Weber, BSN

Time	Session Title	Speaker
8:30 a m – 9:00 a m	<b>HIV in Women: Overview of Life Course Issues</b>	<i>Kathy Anastos, MD (Albert Einstein College of Medicine)</i>
9:00 a m – 9:20 a m	<b>HIV in Women: Aging, Persistent Virus, and Co-morbidities</b>	<i>Mardge Cohen, MD (Cook County Health &amp; Hospitals System)</i>
9:20 a m – 9:40 a m	<b>Immune Protection in the Human Female Reproductive Tract against HIV and other Sexually Transmitted Diseases</b>	<i>Charles Wira, PhD (Dartmouth Medical School)</i>
9:40 a m – 9:55 a m	<b>Cervicovaginal Fluid from Pregnant and Non-Pregnant Women Suppresses HIV Infectivity in an In-Vitro Model</b>	<i>Brenna Anderson, MD, MS (Brown University) – presented by Mimi Ghosh, PhD</i>
9:55 a m – 10:10 a m	<b>Sustained CD4 counts and Preserved Functional CD8 T Cell Responses are Key Determinants of Natural Control of HIV-1 Infection</b>	<i>Seema Desai, PhD (Rush University Medical Center)</i>
10:10 a m – 10:25 a m	<b>Break</b>	
10:25 a m – 10:40 a m	<b>Systemic Cytokine Levels Correlate with Disease Outcome in Chronic HIV Infection</b>	<i>Shelia Keating, PhD, MSPH (University of California, San Francisco)</i>
10:40 a m - 10:55 a m	<b>Contraceptive Method and Pregnancy Risk Among African Women in HIV-1 Serodiscordant Partnerships</b>	<i>Renee Heffron, MPH (University of Washington)</i>
10:55 a m - 11:10 a m	<b>Gender Differences in HIV-Associated Cognitive Impairment</b>	<i>Kathryn Devlin, BS (Brown University)</i>
11:10 a m - 11:25 a m	<b>HIV, Menopause, and Women’s Mental and Cognitive Health</b>	<i>Erin Sundermann, MA (University of Illinois at Chicago)</i>
11:25 a m – 12:05 p m	<b>Panel Discussion:</b> Grace John-Stewart, MD, PhD; John Kinuthia, MBChB, MMed, MPH; Charles Wira, PhD; Kathy Anastos, MD; Mardge Cohen, MD	
12:05 p m – 12:20 p m	<b>Break (Pick up lunch boxes)</b>	
12:20 p m – 1:20 p m	<b>Lunch and Keynote Speaker</b>	<b>Opportunities in the Use of ARV’s for Prevention of HIV</b>
1:20 p m – 2:00 p m	<i>Sharon Hillier, PhD (University of Pittsburgh and Magee Womens Hospital of UPMC)</i>	
2:00 p m	<b>Group Discussion</b> Chair - Alan Landay, PhD (Rush University Medical Center)	
<b>Final thoughts and acknowledgements</b>		



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## Map of Conference Center Location



Meeting Space Floor Plan Lower-Level

