

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Michelle Floris-Moore		POSITION TITLE Assistant Professor	
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
New York University, New York, NY	B.A.	1986 - 1990	Biology
Cornell University Medical College, New York, NY	M.D.	1990 – 1994	Medicine
Albert Einstein College of Medicine, Bronx, NY	M.S.	2000 - 2002	Clinical Research Methods

POSITIONS and EMPLOYMENT

- 1994 – 1997:** Internship and Residency in Internal Medicine, The New York Hospital - Cornell University Medical Center, New York, NY.
- 1995 – 1997:** Residency in Internal Medicine, The New York Hospital - Cornell University Medical Center, New York, NY.
- 1999 – 2002:** Fellowship in Infectious Diseases, Montefiore Medical Center - Albert Einstein College of Medicine, Bronx, NY.
- 1997 – 1999:** Attending Physician, Burke Rehabilitation Hospital, White Plains, NY.
- 2002 – 2003:** Instructor of Epidemiology & Population Health and Medicine, Albert Einstein College of Medicine/Montefiore Medical Center, Bronx, NY.
- 2002 – 2007:** Attending Physician in Infectious Diseases, Montefiore Medical Center, Bronx, NY.
- 2003 – 2007:** Assistant Professor of Epidemiology & Population Health and Medicine. Albert Einstein College of Medicine/Montefiore Medical Center, Bronx, NY.
- 2007 – present:** Assistant Professor of Medicine, Division of Infectious Diseases, University of North Carolina, Chapel Hill, NC.

HONORS

- 1987-1989:** Samuel Eshborn Scholar
- 1989:** Mersheimer Memorial Award
- 1990:** Science and Technology Award for Academic Achievement
- 1996:** Fogarty International Fellow
- 2001:** Einstein Clinical Investigator Award
- 2005:** Robert Wood Johnson Foundation – Harold Amos Faculty Development Award
- 2008:** Simmons Scholar – University of North Carolina School of Medicine

OTHER EXPERIENCE/PROFESSIONAL MEMBERSHIPS

- 2003 – 2007:** Investigator, Center for AIDS Research (CFAR), Albert Einstein College of Medicine
- 2006 – 2007:** Mentoring Working Group of the Education & Faculty Support Committee, Albert Einstein College of Medicine.
- 2006 – 2007:** Grant Review Committee, Bronx Center to Reduce and Eliminate Ethnic and Racial Health Disparities.

2006: New York State Department of Health AIDS Institute Working Group – Metabolic Complications of Treatment for HIV Disease in Women.

2007 – present: Investigator, Center for AIDS Research (CFAR), UNC School of Medicine

2007 – present: Investigator, AIDS Clinical Trial Group, NIH-NIAID-Division of AIDS.

2008 – present: Under-represented Populations Committee, AIDS Clinical Trial Group.

2008 – present: Epidemiology/Patient Outcomes Subcommittee, NIH-National Heart, Blood, and Lung Institute

Peer Reviewer: Journal of Acquired Immune Deficiency Syndromes

AIDS

Clinical Infectious Diseases

Journal of Urban Health

American Journal of Preventive Medicine

Antiviral Therapy

PUBLICATIONS

Sepkowitz KA, Friedman CR, Hafner A, Kwok D, Manoach S, **Floris M**, Martinez D, et al. Tuberculosis among urban health care workers: A study using restriction fragment length polymorphism typing. *Clinical Infectious Diseases*, 1995; 21:1098-1102.

Schoenbaum EE, Lo Y, **Floris-Moore M**. Predictors of hospitalization among female and male drug users with HIV infection: 1996-2000. *Public Health Reports*, 2002; 117 (1):S60-S66.

Floris-Moore M, Lo Y, Klein RS, Budner N, Gourevitch MN, Moskaleva G, Schoenbaum EE. Gender and hospitalization patterns among HIV-infected drug users in New York City before and after the availability of highly active antiretroviral therapy. *J. Acquir Immune Def Syndr* 2003, 34(3):331-337.

Floris-Moore M, Amodio-Groton M, Catalano M. Adverse reactions to Trimethoprim/ Sulfamethoxazole in AIDS. *Annals of Pharmacotherapy* 2003; 37(12):1810-1813.

Miller SA, Sanotoro N, Lo Y, Howard AA, Arnsten JH, **Floris-Moore M**, Moskaleva G, Schoenbaum EE. Menopausal symptoms in HIV-infected and drug-using women. *Menopause* 2005;12(3):348-356

Howard AA, **Floris-Moore M**, Arnsten JH, Santoro N, Fleischer N, Lo Y, Schoenbaum EE. Disorders of glucose metabolism in HIV-infected women. *Clin Infect Dis* 2005;40(10):1492-9.

Kholi R, Lo Y, Howard AA, Buono D, **Floris-Moore M**, Klein RS, Schoenbaum EE. Mortality in an urban cohort of HIV-infected and at-risk drug users in the era of highly active antiretroviral therapy. *Clin Infect Dis* 2005;41(6):864-72

Schoenbaum EE, Hartel D, Lo Y, Howard AA, **Floris-Moore M**, Arnsten JH, Santoro N. HIV infection, drug use, and onset of natural menopause. *Clin Infect Dis* 2005;41(10): 1517-24.

Floris-Moore M, Howard AA, Lo Y, Arnsten JH, Santoro N, Schoenbaum EE. Increased Serum Lipids Are Associated with Higher CD4 Lymphocyte Count among HIV-Infected Women. *HIV Medicine* 2006;7: 421-430.

Arnsten JH, Freeman R, Howard AA, **Floris-Moore M**, Santoro N, Schoenbaum EE. HIV infection and bone mineral density in middle-aged women. *Clin Infect Dis* 2006;42(7):1014-20.

Howard AA, **Floris-Moore M**, Lo Y, Arnsten JH, Fleischer N, Klein RS. Abnormal glucose metabolism among older men with or at risk of HIV infection. *HIV Med* 2006;7:389-96.

Arnsten JH, Freeman R, Howard AA, **Floris-Moore M**, Klein RS. Decreased bone mineral density and increased fracture risk in aging men with or at risk for HIV infection. *AIDS*. 2007; 12;21(5):617-23.

Howard AA, Lo Y, **Floris-Moore M**, Klein RS, Fleischer N, Schoenbaum EE. Hepatitis C virus infection is associated with insulin resistance among older adults with or at risk of HIV infection. *AIDS* 2007;21(5):633-41.

Sanotoro N, Lo Y, Moskaleva G, Arnsten JH, **Floris-Moore M**, Howard AA, Adel G, Zeitlian G, Schoenbaum EE. Factors affecting reproductive hormones in HIV-infected, substance-using middle-aged women. *Menopause*. 2007;14(5):859-65.

Floris-Moore M, Howard AA, Lo Y, Schoenbaum EE, Arnsten JH, Klein RS. Hepatitis C virus infection is associated with lower lipids and high-sensitivity C-reactive protein in HIV-infected men. *AIDS Pt. Care STDs* 2007;21:479-491.

Johnson TM, Cohen HW, Howard AA, Santoro N, **Floris-Moore M**, Arnsten JH, Hartel DM, Schoenbaum EE. Attribution of menopause symptoms in human immunodeficiency virus-infected or at-risk drug-using women. *Menopause* 2008; 15(3):551-7.

Hartel D, Lo Y, Bauer C, Budner N, Howard AA, **Floris-Moore M**, Arnsten JH, Santoro N, Schoenbaum EE. Attitudes toward menopause in HIV-infected and at-risk women. *Clin Interv Aging* 2008;3:561-6.

Floris-Moore M, Fayad ZA, Berman JW, Mani V, Schoenbaum EE, Klein RS, Weinschelbaum KB, Fuster V, Howard AA, Lo Y, Schechter AD. Association of HIV Viral Load with Monocyte Chemoattractant Protein-1 and Atherosclerosis Burden Measured by Magnetic Resonance Imaging. *AIDS* 2009; 23:941-949.

Adimora AA, Schoenbach VJ, **Floris-Moore MA**. Ending the epidemic of heterosexual HIV transmission among African Americans. *Am J. Prev Med* 2009;37:468-71.

ABSTRACTS

Floris-Moore M, Schoenbaum EE. Gender differences in hospitalization trends among HIV-infected intravenous drug users. [Abstract 750]: 39th Annual Meeting of the Infectious Diseases Society of America. 2001, San Francisco, CA.

Floris-Moore M, Howard AA, Lo Y, Arnsten JH, Santoro N, Schoenbaum EE. Hyperlipidemia and pre-clinical atherosclerosis in older HIV-infected women. [Abstract 666]: 41st Annual Meeting of the Infectious Diseases Society of America. 2003, San Diego, CA.

Howard AA, **Floris-Moore M**, Arnsten JH, Santoro N, Schoenbaum EE. Impaired glucose metabolism and antiretroviral use among HIV-infected women. [Abstract 701]: 11th Conference on Retroviruses and Opportunistic Infections. 2004, San Francisco, CA.

Howard AA, **Floris-Moore M**, Arnsten JH, Klein RS. Glucose dysmetabolism in HIV-infected men. [Abstract 935]: 42nd Annual Meeting of the Infectious Diseases Society of America. 2004, Boston, MA.

Floris-Moore M, Lo Y, Howard AA, Arnsten JH, Klein RS. Hepatitis C virus (HCV) infection is associated with lower lipids, C-reactive protein and carotid intima-media thickness (IMT) in older HIV-infected men. *Oral Presentation [809]: 43rd Meeting of the Infectious Diseases Society of America*. 2005, San Francisco, CA.

ONGOING RESEARCH GRANT SUPPORT

Harold Amos Medical Faculty Development Program (PI: Floris-Moore)

Robert Wood Johnson Foundation

Dyslipidemia and Atherosclerosis in HIV Infection

This study examines relationships of HIV infection and antiretroviral medications with inflammatory markers, lipid levels and atherosclerosis.

COMPLETED RESEARCH GRANT SUPPORT

K-12 Clinical Research Scholar Program (PI: Shamoan)

Project Period: 9/01/04 – 6/30/07

NIH-NCCR (Albert Einstein College of Medicine)

Inflammation and Atherosclerosis in HIV-Infected Drug Users.

The major goal of this study is to examine prospectively the effects of HIV infection and antiretroviral medications on inflammation and atherosclerosis. This study explores specifically those pro-inflammatory cytokines and chemokines associated with both HIV infection and atherosclerosis and assesses atherosclerosis by carotid ultrasound and MRI of the carotid arteries and aorta.

3-R01 DA13564-02-S1 (PI: Schoenbaum)

Role: Co-Investigator

7/01/02 - 8/30/04

National Institute on Drug Abuse (NIDA), Minority Supplement

Natural History of Menopause in HIV Infected Drug Users.

This study examined prospectively the process of menopause among HIV-infected women and the interaction between menopause and drug use.

Einstein Clinical Investigator Fellowship Award

7/01/02 – 6/30/04

Albert Einstein College of Medicine

The Relationship Of Highly Active Antiretroviral Therapy To Risk Factors And Rates Of Pre-Clinical Atherosclerosis In HIV-Infected Drug Users.

The major goal of this study was to investigate the associations between HIV infection, use of highly active antiretroviral therapy and atherosclerosis among female HIV-infected drug users.

Tufts Nutritional Collaborative Developmental Award

Role: Co-investigator

6/01/03 – 5/30/04

Tufts Nutritional Collaborative – Center for Drug Abuse and AIDS Research

Glucose and Fat Metabolism Abnormalities in HIV-Infected Drug Users.

The primary goal of this study was to investigate associations between HIV infection, use of highly active antiretroviral therapy and metabolic changes in relationship to body fat redistribution. The study examined body fat redistribution, assessed by DEXA scans, and plasma levels of leptin and adiponectin in female HIV-infected drug users.