

BIOGRAPHICAL SKETCH

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

NAME Adaora Adimora		POSITION TITLE Professor of Medicine	
eRA COMMONS USER NAME (credential, e.g., agency login)			
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YY	FIELD OF STUDY
Cornell University	BA	06/77	Medicine
Yale University School of Medicine	MD	05/81	Medicine
Boston City Hospital	Internship	06/82	Internal Medicine
Boston City Hospital	Residency	06/84	Infectious Diseases
Montefiore / Albert Einstein College of Medicine	Fellowship	06/86	Infectious Diseases
UNC School of Public Health	MPH	05/93	Epidemiology

A. Positions and Honors

Positions and Employment

- 1986-1988 Assistant Professor of Clinical Medicine, Columbia University College of Physicians and Surgeons, New York, NY
- 1986-1988 Assistant Attending Physician, Harlem Hospital Center, New York, NY
- 9/88-11/88 Attending, Medical Division, Dorthea Dix Hospital, Raleigh, NC
- 1988-1989 Assistant Head, Communicable Disease Control Branch, Division of Health Services, North Carolina Department of Human Resources, Raleigh, NC
- 1989-1990 Assistant Chief for Science, Communicable Disease Control Section, Division of Epidemiology, North Carolina Department of Environment, Health and Natural Resources, Raleigh, NC
- 1989-1997 Clinical Assistant Professor of Medicine, University of North Carolina, Chapel Hill, NC
- 1992-1993 UNC Hospitals Acting Medical Director, Hospital Epidemiology, Chapel Hill, NC
- 1997-2003 Assistant Professor of Medicine, University of North Carolina, Chapel Hill, NC
- 1998-2003 Clinical Assistant Professor of Epidemiology, University of North Carolina, Chapel Hill, NC
- 2003- Associate Professor of Medicine, University of North Carolina, Chapel Hill, NC
- 2003- Adjunct Associate Professor of Epidemiology, University of North Carolina, Chapel Hill, NC
- 2009- Professor of Medicine, University of North Carolina, Chapel Hill, NC
- 2009- Adjunct Professor of Epidemiology, University of North Carolina, Chapel Hill, NC

Other Experience and Professional Memberships

- 1991-1995 Natural History and Therapeutics Working Group, AIDS Clinical Trials Group Women’s Health Committee
- 1995-2000 Vaccines and Related Biological Products Advisory Committee, Center for Biologics Evaluation and Research, Food and Drug Administration
- 1997 Sexually Transmitted Diseases Treatment Guidelines, Centers for Disease Control-
- 1997 Expert Consultation on Chlamydia and Gonorrhea Surveillance, Centers for Disease Control
- 1998 Expert Consultant, Herpes Prevention Meeting, Centers for Disease Control
- 1999 Expert Consultant, Prevention of Genital HPV Infection and Sequelae, Centers for Disease Control
- 2000 2001 Sexually Transmitted Diseases Treatment Guidelines, Centers for Disease Control
- 2000-2002 Committee to Review the CDC Anthrax Vaccine Safety and Efficacy Research Program, Institute of Medicine
- 2002- Fellow, American College of Physicians
- 2004- Consultant, Center for Biologics Evaluation and Research, Food and Drug Administration

2006- Member, Scientific Advisory Committee, Society for Women's Health Research
2006- Member, Editorial Board, Sexually Transmitted Diseases
2007- Member, Board of Directors, Society for Women's Health Research
2008- Member, Board of Directors, HIV Medicine Association
2009- Fellow, Infectious Diseases Society of America

B. Selected Peer-Reviewed Publications

1. Adimora AA, Hamilton HA, Holmes KK, Sparling PF. (eds) Sexually Transmitted Diseases, Second Edition, Companion Handbook. McGraw-Hill, Inc. New York 1994.
2. Adimora AA, Quinlivan EB. Human Papillomavirus infection: Recent findings on progression to cervical cancer. *Postgraduate Medicine* 1995;98:109-116.
3. Fiscus SA, Adimora AA, Schoenbach VJ, Lim W, McKinney R, Rupar D, Kenny J, Woods C, Wilfert C. Perinatal HIV infection and the effect of ZDV therapy on transmission in rural and urban North Carolina. *JAMA* 1996;275:1483-1488.
4. Adimora AA. Syphilis and other Treponematoses. In *Current Therapy of Infectious Diseases*. Schlossberg D (ed). Mosby-Yearbook, Inc. St. Louis, Missouri, 1996.
5. Adimora AA. Syphilis and other Treponematoses. In *Current Therapy in Internal Medicine*. Kassirer JP, Greene HL (ed). Mosby-Yearbook, Inc. St. Louis, Missouri, 1997.
6. Corey L, Langenberg AGM, Ashley R, Sekulovich RE, Izu AE, Douglas JM, Hansfield HH, Warren T, Marr L, Tyring S, DiCarlo R, Adimora AA, Leone P, Dekker C, Burke RL, Leong WP, Straus SE. Recombinant glycoprotein vaccine for the prevention of genital HSV-2 infection: Two randomized controlled trials. *JAMA* 1999;282:331-340.
7. Fiscus SA, Adimora AA, Schoenbach VJ, McKinney R, Lim W, Rupar D, Kenny J, Woods C, Wilfert C, Johnson VA. Trends in human immunodeficiency virus (HIV) counseling, testing, and antiretroviral treatment of HIV-infected women and perinatal transmission in North Carolina. *Journal of Infectious Diseases* 1999;180:99-105.
8. Adimora AA, Schoenbach VJ, Martinson FEA, Donaldson, KH, Fullilove, RE Aral SO. Social context of sexual relationships among rural African Americans. *Sexually Transmitted Diseases*. 2001;28:69-77.
9. Adimora AA, Schoenbach VJ, Martinson, FEA, Stancil T, Donaldson K. Driver's License and voter registration lists as a population-based sampling frame for rural African Americans. *Annals of Epidemiology*. 2001;11:385-389.
10. Adimora AA, Schoenbach VJ, Bonas DM, Martinson FEA, Donaldson KH, Stancil TR. Concurrent partnerships among women in the United States. *Epidemiology* 2002;13:320-327.
11. Fiscus SA, Adimora AA, Funk ML, Schoenbach VJ, Tristram D, Lim W, McKinney R, Rupar D, Woods C, Wilfert C. Trends in Interventions to reduce perinatal HIV-1 transmission in North Carolina. *Pediatric Infectious Diseases* 2002;21:664-668.
12. Adimora AA. Treatment of uncomplicated genital Chlamydia trachomatis infections of adults. *Clinical Infectious Diseases* 2002;35:S183-186.
13. Adimora AA, Schoenbach VJ, Contextual factors and the black-white disparity in heterosexual HIV transmission. *Epidemiology* 2002;13:707-712.
14. Coyne-Beasley T, Ford CA, Waller MW, Adimora AA, Resnick MD. Sexually active students' willingness to use school-based health centers for reproductive health care services in north Carolina. *Ambulatory Pediatrics*. 2003;3:196-202.
15. Adimora, AA, Schoenbach VJ, Martinson FEA, Donaldson KH, Stancil TR, Fullilove RE. Concurrent sexual partnerships among rural African Americans with recently reported heterosexually transmitted HIV infection. *JAIDS* 2003;423-429.
16. Adimora, AA, Schoenbach VJ, Martinson FEA, Donaldson KH, Stancil TR, Fullilove RE. Concurrent sexual partnerships among African Americans in the rural South. *Annals of Epidemiology* 2004; 14:155-160.
17. Sarmiento OL, Miller WC, Ford CA, Schoenbach VJ, Viadro CI, Adimora AA, Suchindran M. Disparities in routine physical examinations among in-school adolescents of differing latino origins. *Journal of Adolescent Health* 2004;35:310-320.
18. Adimora AA, Schoenbach VJ. Social context, sexual networks, and racial disparities in sexually transmitted infection rates. *Journal of Infectious Diseases* 2005;191:S115-S122.

19. Wald A, Langenberg GM, Krantz E, Douglas JM, Handsfield HH, DiCarlo RP, Adimora AA, Izu AE, Morrow RA, Corey L. The relationship between condom use and Herpes Simplex Virus acquisition. *Annals of Internal Medicine* 2005;143:707-713.
20. Sarmiento OL, Miller WC, Ford CA, Schoenbach VJ, Adimora AA, Viadro CI, Suchindran CM. Routine physical examination and foregone health care among Latino adolescent immigrants in the United States. *Journal of Immigrant Health* 2005;7:305-316.
21. Doherty IA, Shiboski S, Ellen JM, Adimora AA, Padian NS. Sexual bridging socially and over time: A Simulation Model Exploring the Relative Effects of Mixing and Concurrency on Viral STI Transmission. *Sexually Transmitted Diseases* 2006;33:368-373.
22. Adimora AA, Schoenbach VJ, Martinson FEA, Coyne-Beasley T, Doherty I, Stancil TR, Fullilove RE. Risk factors for heterosexually transmitted HIV infection among African Americans in North Carolina. *Journal of Acquired Immune Deficiency Syndrome* 2006;41:616-623.
23. Adimora, AA, Schoenbach VJ, Doherty IA. HIV and African Americans in the Southern United States: sexual networks and social context. *Sexually Transmitted Diseases* 2006;7 Suppl:S39-45.
24. Adimora AA, Fullilove RE. Sexually Transmitted Diseases. Men Who Have Sex With Men and Women: Pieces of the U.S. HIV Epidemic Puzzle. *Sexually Transmitted Diseases* 2006;33:596-598.
25. Atashili J, Kalilani L, Adimora AA. Efficacy and clinical effectiveness of influenza vaccines in HIV-infected individuals: a meta-analysis. *BMC Infect Dis* 2006 Sep 11;6(1):138.
26. Forna FM, Fitzpatrick L, Adimora AA, McLellan-Lemal E, Leone P, Brooks JT, Marks G, Greenberg A. A case-control study of factors associated with HIV infection among black women. *J Natl Med Assoc.* 2006;98:1798-804.
27. Doherty IA, Minnis A, Auerswald CL, Adimora AA, Padian NS. Concurrent Partnerships Among Adolescents in a Latino Community: The Mission District of San Francisco, California. *Sexually Transmitted Diseases.* 2007;34:437-443.
28. Doherty IA, Adimora AA, Schoenbach VJ, Aral SO. Correlates of Gonorrhea Among African Americans in North Carolina. *International Journal of STDs & AIDS* 2007;18:114-117.
29. Adimora AA, Schoenbach VJ, Doherty, IA. Concurrent sexual partnerships among men in the United States. *American Journal of Public Health* 2007; 97:2230-2237.
30. Khan MR, Wohl DA, Weir SS, Adimora AA, Mosley C, Norcott K, Kaufman JS, Miller WC. Incarceration and risky sexual partnerships in a Southern city. *Journal of Urban Health* 2008;85:100-113.
31. Harawa N, Adimora A. Incarceration, African Americans and HIV: Advancing a research agenda. *Journal of the National Medical Association* 2008;100:57-62.
32. Khan MR, Miller WC, Schoenbach VJ, Weir SS, Kaufman JS, Wohl DA, Adimora AA. Timing and duration of incarceration and high-risk sexual partnerships among African Americans in North Carolina. *Annals of Epidemiology* 2008;18:403-410.
33. Atashili J, Poole C, Ndumbe PM, Adimora AA, Smith JSS. Bacterial vaginosis and HIV acquisition: A meta-analysis of published studies. *AIDS* 2008;22:1493-1501.
34. Aral SO, Adimora AA, Fenton KA. Understanding and responding to disparities in HIV and other sexually transmitted infections in African Americans. *Lancet* 2008;372:337-340.
35. Adimora AA. Sexual Networks, Social Forces, and the HIV Epidemic: Written Testimony for September 16, 2008 Hearing. Committee on Oversight and Government Reform, Congress of the United States, House of Representatives Washington, DC. September 16, 2008.
36. Van Dam CN, Syed S, Eron JJ, Ostrander M, Engler RJ, Damon I, Montgomery JR, Tong S, Adimora AA, Kahn KA, Ruone S, Anderson L, Weber DJ. Severe Postvaccinia Encephalitis with Acute Disseminated Encephalomyelitis: Recovery with Early Intravenous Immunoglobulin, High-Dose Steroids, and Vaccinia Immunoglobulin. *Clin Infect Dis* 2009 Jan 9. [Epub ahead of print]
37. Doherty IA, Schoenbach VJ, Adimora AA. Condom use and duration of concurrent partnerships among men in the United States. *Sexually Transmitted Diseases* 2009;36:265-72.
38. Khan MR, Doherty IA, Schoenbach VJ, Taylor EM, Epperson MW, Adimora AA. Incarceration and high-risk sexual partnerships among men in the United States. *Journal of Urban Health* 2009;86:584-601.
39. Khan MR, Kaufman JS, Pence BW, Gaynes BN, Adimora AA, Weir SS, Miller WC. Depression, sexually transmitted infection, and sexual risk behavior among young adults in the United States. *Arch Pediatr Adolesc Med.* 2009;163: 644-652.

40. Doherty IA, Schoenbach VJ, Adimora AA. Sexual Mixing Patterns and Heterosexual HIV Transmission Among African Americans in the Southeastern United States. J Acquir Immune Defic Syndr. 2009 Jun 5. [Epub ahead of print]
41. Adimora AA, Schoenbach VJ, Floris-Moore. Ending the Epidemic of Heterosexual HIV Transmission Among African Americans. American Journal of Preventive Medicine (in press).

C. Research Support

Ongoing Research Support

2D43TW001039-11 (Adimora) 9/30/98 – 3/31/14

NIH/ Fogarty International Center

AIDS International Training and Research Program

This research training program trains scientists from China, Cameroon, and Malawi in the conduct of HIV-related research

1 K24HD059358 (Adimora) 09/01/08-08/31/13

NIH/NIAID

K24 Mentoring Junior Faculty: The Minority Imperative

The mentoring goal of this proposal is to increase the pool of researchers – especially African American investigators – who conduct HIV-related patient oriented research.

Role: Principal Investigator

5 R21 HD054293 (Adimora) 04/20/07-03/31/10

NIH/NIHD

High-Risk Heterosexual Partnering in the Age of AIDS: A Multilevel Analysis

Extensive involvement in concurrency may be a critical factor in the epidemic of HIV and other sexually transmitted infections (STIs) among African Americans. We propose the following hypothesis: (1) African American men and women are more likely than white men and women to have had heterosexual concurrent partnerships during the preceding 12 months. (2) Involvement in concurrent partnerships is related to lower community sex ratio, education, and marriage rates, and to higher unemployment, poverty and crime rates.

Role: Principal Investigator

5 U01 PS000094-04 (Adimora) 09/30/05-09/29/09

Centers for Disease Control and Prevention

HIV Epidemiology among African American Women in North Carolina

This project is a cooperative agreement with the Centers for Disease Control for the conduct of epidemiologic research concerning risk factors for heterosexual HIV infection among African American women.

Role: Principal Investigator

5 D43 TW001039 (Adimora) 09/30/98-03/31/14

National Institutes of Health, Fogarty International Center

AIDS International Training and Research Program

This project trains researchers from China, Malawi, and Cameroon to conduct AIDS-related research that could result in the prevention of AIDS in those countries.

Role: Principal Investigator

Completed Research Support

1 K02 AI101867 (Adimora) 03/01/01-08/28/06

NIH/NIAID

Independent Scientist Award