

Principal Investigator/Program Director (Last, First, Middle):

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 OF SPONSOR (CO-SPONSOR) Adaora Adimora	POSITION TITLE Associate Professor of Medicine
ERA COMMONS USER NAME Adimora	

EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
Cornell University, Ithaca, NY	BA	1977	Medicine
Yale University School of Medicine, New Haven,	MD	1981	Medicine
Boston City Hospital, Boston, MA	Internship	1982	Internal Medicine
Boston City Hospital, Boston, MA	Residency	1984	Infectious Diseases
Montefiore / Albert Einstein, Bronx, NY	Fellowship	1986	Infectious Diseases
UNC School of Public Health, Chapel Hill, NC	MPH	1993	Epidemiology

A. Positions and Honors.

Positions and Employment:

1986-1988	Assistant Professor of Clinical Medicine, Columbia University College of Physicians and Surgeons, New York
1988-1989	Assistant Attending Physician, Harlem Hospital Center, New York
1988-1990	Assistant Head, Communicable Disease Control Branch Division of Health Services, North Carolina Department of Human Resources
1989-1990	Assistant Chief for Science, Communicable Disease Control Section Division of Epidemiology, North Carolina Department of Environment, Health and Natural Resources
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
1997-6/03	Assistant Professor of Medicine, University of North Carolina, Chapel Hill, NC
1998-6/03	Clinical Assistant Professor of Epidemiology, University of North Carolina, Chapel Hill, NC
7/03 – present	Associate Professor of Medicine, University of North Carolina, Chapel Hill, NC
7/03 – present	Adjunct Associate Professor of Medicine, University of North Carolina, Chapel Hill, NC

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

B. Selected peer-reviewed publications in chronological order

- Lowy FD, Blumberg EA, Tompkins DC, Patel D, Benghalid V, **Adimora AA**, Hatcher VD. *Staphylococcus aureus infection of human endothelial cells. Tissue engineering.* UCLA symposia on molecular and cellular biology, New Series V. 104;pp.109-114. Skalak R, Fox CR, Liss AR (eds) New York, NY 1988.
- Adimora AA.** *Public Health and the AIDS Epidemic in North Carolina.* N C Med J 1990;51:571-572.
- Auerbach SB, Schwartz B, Williams D, Fiorilli MG, **Adimora AA**, Breiman RF, Jarvis WR. *Outbreak of Invasive Group A Streptococcal Infections in a Nursing Home. Lessons on Prevention and Control.* Arch Intern Med 1992;152:1017-1022.
- Blumberg EA, Robbins N, **Adimora AA**, Lowy FD. *Persistent Fever in Association with Infective Endocarditis.* Clin Infect Dis 1992;15:983-990.
- Adimora AA**, Sparling PF, Cohen MS. *Vaccines for Classic Sexually Transmitted Diseases.* Infect Dis Clin North Am 1994;8:1-18.
- Adimora AA**, Hamilton HA, Holmes KK, Sparling PF. (eds) *Sexually Transmitted Diseases, Second Edition, Companion Handbook.* McGraw-Hill, Inc. New York 1994
- Adimora AA**, Quinlivan EB. *Human Papillomavirus infection: Recent findings on progression to cervical cancer.* Postgraduate Medicine 1995;98:109-116.
- 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.
- Adimora AA.** *Syphilis and other Treponematoses.* In Current Therapy of Infectious Diseases. Schlossberg D (ed). Mosby-Yearbook, Inc. St. Louis, Missouri, 1996.
- Adimora AA.** *Syphilis and other Treponematoses.* In Current Therapy in Internal Medicine. Kassirer JP, Greene HL (ed). Mosby-Yearbook, Inc. St. Louis, Missouri, 1997.
- 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
- 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.
- 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
- 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
- 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.
- 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.
- Adimora AA.** *Treatment of uncomplicated genital Chlamydia trachomatis infections of adults.* Clinical Infectious Diseases 2002;35:S183-186.
- Adimora AA**, Schoenbach VJ, *Contextual factors and the black-white disparity in heterosexual HIV transmission.* Epidemiology 2002;13:707-712.

- 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
- 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
- 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
- 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
- Adimora AA**, Schoenbach VJ. Social context, sexual networks, and racial disparities in sexually transmitted infection rates. Journal of Infectious Diseases 2005;191:S115-S122.
- Adimora, AA**, Schoenbach VJ, Doherty IA. HIV and African Americans in the Southern United States: sexual networks and social context. Sexually Transmitted Diseases (accepted).
- 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 (in press).
- 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 (accepted).
- 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.
- 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.

C. Ongoing Research Support

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| (1 U01 PS000094-01 (Adimora)
Centers for Disease Control and Prevention
"HIV Epidemiology among African American Women in North Carolina" | 9/30/05-9/29/09 | \$1,242,024 | 30% |
| 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. | | | |
| K02 AI01867 (Adimora)
National Institutes of Health
Independent Scientist Award | 3/1/01-2/28/06 | \$385,560 | 75% |
| This project provides salary support for additional training for Dr. Adimora in multilevel analysis and other data analysis techniques | | | |
| 2 D43 TW001039-06 (Adimora)
National Institutes of Health, Fogarty International Center
AIDS International Training and Research Program | 6/1/04 – 5/31/09 | \$450,000 | 20% |
| 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. | | | |