

CURRICULUM VITAE
MARK L. WILLIAMS, PH.D.

The University of Texas School of Public Health
7000 Fannin Street, Suite 2516
Houston, Texas 77030-9960
Phone: 713-500-9674
Fax: 713-500-9750
email: Mark.L.Williams@uth.tmc.edu

EDUCATION

1983	Ph.D.	University of Iowa	Policy Analysis; Research Methods
1979	M.A.	University of Nebraska	Political Science
1976	B.G.S.	University of Iowa	Liberal Arts

PROFESSIONAL EXPERIENCE

2003-present

Professor of Behavioral Sciences

Center for Health Promotion and Prevention Research
University of Texas School of Public Health
Houston, Texas

1999-2003

Associate Professor of Behavioral Sciences

Center for Health Promotion and Prevention Research
University of Texas School of Public Health
Houston, Texas

1994-1999

Vice President for Behavioral Research

NOVA Research Company
Bethesda, Maryland

1987-1994

Vice President of Research and Development

Affiliated Systems Corporation
Houston, Texas

1983-1987

Assistant Professor of Political Science and Director of Paralegal Studies

University of St. Thomas
Houston, Texas

1982-1983

Visiting Assistant Professor of Political Science

University of Rhode Island
Kingston, Rhode Island

ADJUNCT APPOINTMENTS

2003-present

Voluntary Professor of Epidemiology & Public Health

Department of Public Health
Miller School of Medicine
University of Miami
Miami, Florida

1994-2003

Voluntary Associate Professor of Epidemiology & Public Health

Department of Public Health
Miller School of Medicine
University of Miami
Miami, Florida

1998-1999

Adjunct Associate Professor of Behavioral Sciences

Center for Health Promotion and Prevention Research
University of Texas School of Public Health
Houston, Texas

RESEARCH

PEER REVIEWED PUBLICATIONS, FIRST AUTHOR

1. **Williams, M.**, S. McCurdy, J. Atkinson, G. Kilonzo, M. Leshabari, and M. Ross (in press). Differences in HIV risk behaviors by gender in a sample of Tanzanian injection drug users. *AIDS and Behavior*.
2. **Williams, M.**, A. Bowen, S. Timpson, M. Ross, and J. Atkinson (2006). HIV prevention and male sex workers: Evaluation of brief interventions to increase condom use during paid sexual encounters. *AIDS Education and Prevention*, 18, 204-215.
3. **Williams, M.**, M. Ross, J. Atkinson, A. Bowen, A. Klovdahl, and S. Timpson (2006). An investigation of concurrent sex partnering in two samples having large numbers of sex partners. *International Journal of STD and AIDS*, 17, 309-314.
4. **Williams, M.**, A. Atkinson, A. Klovdahl, M. Ross, and S. Timpson (2005). Spatial bridging in a network of male sex workers. *Journal of Urban Health*, 82: i35-i42.
5. **Williams, M.**, A. Bowen, and K. Horvath (2005). The social/sexual environment of gay men residing in a rural frontier state: Implications for the development of HIV prevention programs. *Journal of Rural Health*, 21, 48-55.
6. **Williams, M.**, A. Bowen, S. Timpson, and K. Keel (2003). Drug injection and sexual mixing patterns of drug using male sex workers. *Sexually Transmitted Diseases*, 30, 571-574.
7. **Williams, M.**, S. Timpson, A. Klovdahl, A. Bowen, M. Ross, and K. Keel (2003). HIV risk among a sample of male sex workers. *AIDS*, 17, 1402-1404.
8. **Williams, M.**, M. Ross, A. Bowen, S. Timpson, H. McCoy, K. Perkins, L. Saunders, and P. Young (2001). An investigation of condom use by frequency of sex. *Sexually Transmitted Infections*, 77, 433-435.
9. **Williams, M.**, H. McCoy, A. Bowen, L. Saunders, R. Freeman, and D. Chen (2001). An evaluation of a brief HIV risk reduction intervention using

- empirically derived drug use and sexual risk indices. *AIDS and Behavior*, 5, 31-43.
10. **Williams, M.**, A. Bowen, W. Elwood, C. McCoy, H. McCoy, R. Freeman, N. Weatherby, and T. Pierce (2000). An elicitation of the determinants of condom use among African Americans who smoke crack cocaine. *Culture, Health, and Sexuality*, 2, 15-32.
 11. **Williams, M.**, A. Bowen, M. Ross, R. Freeman, and W. Elwood (2000). Perceived compliance with AZT dosing among a sample of African American drug users. *International Journal of STD and AIDS*, 11, 57-63.
 12. **Williams, M.**, W. Elwood, and A. Bowen (2000). Escape from risk: A qualitative exploration of relapse to unprotected anal sex among men who have sex with men. *Journal of Psychology and Human Sexuality*, 11, 25-49.
 13. **Williams, M.**, R. Freeman, A. Bowen, Z. Zhao, W. Elwood, C. Gordon, P. Young, R. Rusek, and C. Signes (2000). A comparison of the reliability of self-reported drug use and sexual behaviors using computer assisted versus face-to-face interviewing. *AIDS Education and Prevention*, 12, 199-213.
 14. **Williams, M.**, R. Freeman, A. Bowen, and L. Saunders (1998). The acceptability of a computer HIV/AIDS risk assessment to not-in-treatment drug users. *AIDS Care*, 10, 701-712.
 15. **Williams, M.** (1998). Book Review. Being positive: the lives of men and women with HIV. *AIDS Care*, 10, 387-389.
 16. **Williams, M.**, Z. Zhao, R. Freeman, W. Elwood, R. Rusek, R. Booth, M. Dennis, D. Fisher, F. Rhodes, and N. Weatherby (1998). A cluster analysis of not-in-treatment drug users at risk for HIV infection. *American Journal of Drug and Alcohol Abuse*, 24, 199-233.
 17. **Williams, M.**, W. Elwood, N. Weatherby, A. Bowen, Z. Zhao, L. Saunders, and I. Montoya (1997). An assessment of the risks of syphilis and HIV infection among a sample of not-in-treatment drug users in Houston, Texas. *AIDS Care*, 8, 671-682.
 18. **Williams, M.**, Z. Zhao, A. Bowen, R. Freeman, and W. Elwood (1997). Introduction of HIV into drug injection networks outside AIDS epicenters. *International Journal of STD and AIDS*, 8, 629-635.
 19. **Williams, M.**, R. Trotter, Z. Zhuo, H. Siegal, R. Robles, and A. Jones (1995). An investigation of the HIV risk behaviors of drug use networks. *Connections*, 18, 58-72.
 20. **Williams, M.** (1993). HIV seroprevalence rates among a national sample of adolescent intravenous drug abusers. *Alcoholism Treatment Quarterly*, 10, 107-121.
 21. **Williams, M.** and J. Johnson (1993). Social network structures: An ethnographic analysis of intravenous drug use in Houston, Texas. *Drugs and Society*, 7, 65-90.
 22. **Williams, M.** (1991). Intergenerational differences in IV drug use behaviors: Implications for HIV prevention. *International Journal of the Addictions*, 26, 457-466.
 23. **Williams, M.** (1990). A model of the sexual relations of young IV drug users. *Journal of Acquired Immune Deficiency Syndromes*, 3, 192-193.
-

24. **Williams, M.** (1990). HIV seroprevalence among male IVDU's in Houston not in drug treatment. *American Journal of Public Health*, 80, 1507-1509.

Peer Reviewed Publications, second author

1. Bowen, A., Horvath K. and **Williams M.** (in press). Randomized control trial of an Internet delivered HIV knowledge intervention with MSM. *Health Education and Research*.
2. Bowen, A., **M. Williams**, E. Dearing, S. Timpson, and M. Ross (in press). Male heterosexual crack smokers with multiple sex partners: Between and within person predictors of condom intention. *Health Education Research*.
3. Johnson, R., M. Ross, W. Taylor, **M. Williams**, R. Carjaval, and R. Peters (in press). Prevalence of childhood sexual abuse among incarcerated males in county jail. *Child Abuse and Neglect*.
4. Nilsson Schönnesson, L., **M. Williams**, M. Ross, G. Bratt, and B. Keel (in press). Factors associated with suboptimal antiretroviral therapy adherence to dose, schedule, and dietary instructions. *AIDS & Behavior*.
5. Nilsson Schönnesson, L., **M. Williams**, M. Ross, P. Diamond, and B. Keel (in press). Three types of adherence to HIV antiretroviral therapy and their associations with AIDS diagnosis, medication side effects, beliefs about antiretroviral therapy, and beliefs about HIV disease. *International Journal of STD and AIDS*.
6. Peters, R., **M. Williams**, M. Ross, J. Atkinson, and G. Yacoubian (in press). Codeine cough syrup use among crack cocaine smokers: Going through the ups and downs of polydrug use. *Journal of Psychoactive Drugs*.
7. Risser J., S. Timpson, S. McCurdy, M. Ross, and **M. Williams** (in press). Psychological correlates of trading sex for money among African American crack cocaine smokers. *American Journal of Drug and Alcohol Abuse*.
8. Ross, M., S. Timpson, **M. Williams**, C. Amos, S. McCurdy, A. Bowen, and G. Kilonzo (in press). Responsibility as a dimension of HIV prevention normative beliefs: Measurement in three drug using samples. *AIDS Care*.
9. Ross, M., S. Timpson, **M. Williams**, C. Amos, and A. Bowen, A. (in press). Stigma consciousness concerns related to drug use and sexuality in a sample of street-based male sex workers. *International Journal of Sexual Health*.
10. Ross, M., S. Timpson, **M. Williams**, and A. Bowen (in press). The impact of HIV-related interventions on HIV risk behavior in a community sample of African American crack cocaine users. *AIDS Care*.
11. Timpson, S., S. McCurdy, M. Leshabari, G. Kilonzo, G., A. Msami, **M. Williams**, and J. Atkinson (in press). Substance abuse, HIV risk, and HIV in Tanzania. *African Journal of Drug and Alcohol Studies*.
12. Timpson, S., M. Ross, **M. Williams**, and J. Atkinson (in press). Characteristics, drug use, and sex partners of a sample of male sex workers. *The American Journal of Drug and Alcohol Abuse*.
13. Crisp, B., **M. Williams**, M. Ross, and S. Timpson (2006). The impact of religious affiliation while growing up on substance use by African-American crack cocaine users. *Social Work & Christianity*, 33, 90-100.

14. Crisp, B., **M. Williams**, M. Ross, and S. Timpson (2006). Correlates of sexual assault in a sample of male African American crack cocaine smokers. *Health Sociology Review*, 15, 258-268.
15. Horvath, K., A. Bowen, and **M. Williams** (2006). Virtual and physical venues as contexts for risk among men who have sex with men. *Health Psychology*, 237-242.
16. McCurdy, S., M. Ross, G. Kilonzo, M. Leshabari, and **M. Williams** (2006). HIV/AIDS and injection drug use in the neighborhoods of Dar es Salaam. *Drug and Alcohol Dependence*, 82, S23-S27.
17. Nilsson Schönnesson, L., P. Diamond, R. Ross, **M. Williams**, and G. Bratt (2006). Baseline predictors of three types of antiretroviral therapy (ART) adherence: A two year follow-up. *AIDS Care*, 18, 406-414.
18. Ross, M., J. Essien, E. Ekong, T. James, C. Amos, G. Ogungbade, and **M. Williams** (2006). The impact of situationally focused individual human immunodeficiency virus/sexually transmitted disease risk- reduction intervention on risk behavior in a 1-year cohort of Nigerian military personnel. *Military Medicine*, 171, 970-975.
19. Essien, E., A. Meshack, E. Ekong, **M. Williams**, C. Amos, T. James, R. Peters, G. Ogungbade, and M. Ross (2005). Effectiveness of a situationally-based HIV risk intervention for the Nigerian uniformed services on readiness to adopt condom use with casual partners. *Counselling, Psychology, and Health*, 1, 19-30.
20. Essien, E., M. Ross, M. Fernandez-Esquer, and **M. Williams** (2005). Reported condom use and condom use difficulties in street outreach samples of men of four racial and ethnic backgrounds. *International Journal of STD and AIDS*, 16, 739-743.
21. Johnson, R., M. Ross, W. Taylor, **M. Williams**, R. Carjaval, and R. Peters (2005). A history of drug use and childhood sexual abuse among incarcerated males in a county jail. *Substance Use and Misuse*, 40, 211-229.
22. Johnson, J., S. Timpson, **M. Williams**, M. Ross, and J. Atkinson (2005). A comparison of two practical approaches for imputing interim analysis and stochastic curtailment in a field trial. *Clinical Trials*, 2, S23-S92.
23. McCurdy, S., **M. Williams**, G. Kilonzo, M. Ross, M. Leshabari (2005). Heroin and HIV risk in Dar es Salaam, Tanzania: Youth hangouts, *mageto*, and injecting practices. *AIDS Care*, 17, S65-S76.
24. McCurdy, S., **M. Williams**, M. Ross, G. Kilonzo, and M. Leshabari, (2005). 'Flashblood' and HIV risk among IDUs in Dar es Salaam, Tanzania. *British Medical Journal*, 331, 778.
25. Risser J., Shelton A., Atkinson J., Padgett P., Useche B., Thomas B., and **Williams M.** (2005). Sex, drugs, violence, and HIV status in a sample of Male to Female transgender persons. *International Journal of Transgenderism*. 8, 67-74.
26. Taylor, M., J. Montoya, R. Cantrell, S. Mitchell, **M. Williams**, L. Jordahl, M. Freeman, J. Brown, D. Broussard, and E. Roland (2005). Interventions in the commercial sex industry during the rise in syphilis rates among men who have sex with men (MSM). *Sexually Transmitted Diseases*, 32, S53-S59.

27. Timpson, S., **M. Williams**, M. Ross, and K. Keel (2005). Attitudes and beliefs about male and female condoms among African American crack cocaine users. *Journal of Substance Abuse*, 10, 207-213.
28. Bowen, A., **M. Williams**, and K. Horvath (2004). Using the Internet to recruit rural MSM for HIV risk assessment: Sampling issues. *AIDS and Behavior*, 8, 311-319.
29. Crisp, B., **M. Williams**, S. Timpson, and M. Ross (2004). Medication compliance and satisfaction with treatment for HIV disease in a sample of African American crack cocaine smokers. *AIDS and Behavior*, 8, 199-206.
30. Essien, E., M. Ross, **M. Williams**, A. Meshack, M. Fernandez-Esquer, R. Peters, and G. Ogungbade (2004). Primary source of income is associated with differences in HIV risk behaviors in street-recruited samples. *International Journal for Equity in Health*, 3, 5-12,
31. Harzke, A., **M. Williams**, L. Nilsson-Schönnesson, M. Ross, S. Timpson, and B. Keel (2004). Psychosocial factors associated with adherence to antiretroviral medications in a sample of HIV-positive African American drug users. *AIDS Care*, 16, 458-470.
32. Nilsson-Schönnesson, L., M. Ross, and **M. Williams** (2004). The HIV medication self-reported non-adherence reasons (SNAR) index and its underlying psychological dimensions. *AIDS and Behavior*, 8, 293-301.
33. Forney, A. and **M. Williams** (2003). Compliance among low literacy populations: The ALP Project. *Health Promotion Practice*, 4, 165-170.
34. Ross, M., E. Essien, **M. Williams**, and M. Fernández-Esquer (2003). Concordance between sexual behavior and sexual identity in street outreach samples of four racial/ethnic groups. *Sexually Transmitted Diseases*, 30, 110-113.
35. Ross, M., S. Timpson, **M. Williams**, and A. Bowen (2003). Situational correlates of condom use in a sample of African American drug users who are primarily crack cocaine users. *AIDS and Behavior*, 7, 55-60.
36. Timpson, S., **M. Williams**, A. Bowen, K. Keel, (2003). Condom use behaviors in HIV-infected African Americans crack cocaine users. *Substance Abuse*, 24(4), 211-220
37. Ross, M., L. Hwang, C. Zack, L. Bull, and **M. Williams** (2002). Sexual risk behaviors and STIs in drug abuse treatment populations whose drug of choice is crack cocaine. *International Journal of STD and AIDS*, 13, 769-774.
38. Bowen, A., **M. Williams**, H. McCoy, and C. McCoy (2001). An investigation of the psychosocial determinants of condom use among sexually active heterosexual drug users. *AIDS Care*, 13, 579-594.
39. Ross, M. and **M. Williams** (2001). Sexual behavior in drug users. *Annual Review of Sex Research*, 12, 290-310.
40. Timpson, S., K. Pollack, A. Bowen, **M. Williams**, M. Ross, C. McCoy, and H. McCoy (2001). Gender differences in processes of change for condom use: Patterns across stages of change in crack cocaine users. *Health Education Research*, 16, 541-553.

41. Timpson, S., K. Pollack, **M. Williams**, M. Ross, A. Kapadia, A. Bowen, C. McCoy, and H. McCoy (2001). Predictors of stage of change for condom use in crack cocaine users. *AIDS and Behavior*, 5, 65-74.
42. Freeman, R., **M. Williams**, and S. Saunders (2000). A comparison of antiretroviral medication name recall and antiretroviral names on prescription container labels in a sample of drug users being treated for HIV/AIDS. *AIDS Patient Care*, 14, 401-404.
43. Johnson, M., D. Fisher, I. Montoya, R. Booth, F. Rhodes, M. Andersen, Z. Zhuo, and **M. Williams** (2000). Reliability and validity of not-in-treatment drug users' follow-up self-reports. *AIDS and Behavior*, 4, 373-380.
44. Tortu, S., M. Beardsley, S. Deren, **M. Williams**, H. McCoy, M. Stark, A. Estrada, and M. Goldstein (2000). HIV infection and patterns of risk among women drug injectors and crack users. *AIDS Care*, 12, 65-76.
45. Johnson, M., D. Fisher, I. Montoya, R. Booth, F. Rhodes, M. Anderson, Z. Zhuo, and **M. Williams** (2000). Reliability and validity of a not-in-treatment drug users' follow-up self-reports. *AIDS and Behavior*, 4, 373-380.
46. Baseman, J., M. Ross, and **M. Williams** (1999). Sale of sex for drugs and drugs for sex: An economic context of sexual risk behavior for STDs. *Sexually Transmitted Diseases*, 26, 444-449.
47. Freeman, R., **M. Williams**, and Saunders, L. (1999). Drug use, AIDS knowledge, and HIV risk behaviors of Cuban-, Mexican-, and Puerto Rican-born drug injectors who are recent entrants into the U.S. *Substance Use and Misuse*, 34, 1765-1793.
48. Stevens, S., L. Kotranski, **M. Williams**, A. Bowen, and H. McCoy (1998). Theoretical models used to guide NIDA's Cooperative Agreement research and intervention efforts. *Journal of Psychoactive Drugs*, 30, 231-238.
49. Elwood, W. and **M. Williams** (1998). Sex, drugs, and situations: Attitudes, drug use and sexual risk behaviors among men who frequent bathhouses. *Journal of Psychology and Human Sexuality*, 10, 23-44.
50. Needle, R., S. Coyle, H. Cesari, R. Trotter, M. Clatts, S. Koester, L. Price, E. McLellan, A. Finlinson, R. Bluthenthal, T. Pierce, J. Johnson, T. Jones, and **M. Williams** (1998). HIV risk behaviors associated with the injection process: Multiperson use of drug injection equipment and paraphernalia in injection drug user networks. *Substance Use and Misuse*, 33, 2403-2423.
51. Elwood, W., **M. Williams**, D. Bell, and A. Richard (1997). Powerlessness and HIV prevention among people who trade sex for drugs. *AIDS Care*, 9, 273-284.
52. Deren, S., A. Estrada, M. Stark, R. Needle, **M. Williams**, and M. Goldstein (1997). A multi-site study of sexual orientation and injection drug use as predictors of serostatus in male drug users. *Journal of Acquired Immune Deficiency Syndromes*, 15, 289-295.
53. Deren, S., M. Goldstein, **M. Williams**, M. Stark, A. Estrada, S. Friedman, R. Young, R. Needle, S. Tortu, L. Saunders, M. Beardsley, B. Jose, and V. McCoy (1996). Sexual orientation, HIV risk behavior, and serostatus in a multisite sample of drug-injecting and crack-using women. *Women's Health*, 2, 35-47.

54. Bell, D., **M. Williams**, R. Nelson, and R. Spence (1995). A pilot study of client progress in short-term drug abuse treatment. *Journal of Psychoactive Drugs*, 27, 211-221.
55. Camacho, M., **M. Williams**, K. Vogtsberger, and D. Simpson (1995). Cognitive readiness of drug injectors to reduce AIDS risks. *American Journal on Addictions*, 4, 49-55.
56. Johnson, J., **M. Williams**, and L. Chatham (1995). The HADF project: Private investigator techniques in the service of public health. *American Journal of Public Health*, 85, 868-869.
57. Needle, R., D. Fisher, N. Weatherby, B. Brown, H. Cesari, D. Chitwood, R. Booth, **M. Williams**, J. Watters, M. Andersen, and M. Braunstien (1995). The reliability of self-reported HIV risk behaviors of drug users. *Psychology of Addictive Behaviors*, 9, 242-250.
58. Bell, D., **M. Williams**, R. Nelson, and R. Spence (1994). An experimental test of retention in residential and outpatient programs. *American Journal of Drug and Alcohol Abuse*, 20, 331-340.
59. Dowling-Guyer, S., M. Johnson, D. Fisher, R. Needle, J. Watters, M. Andersen, **M. Williams**, L. Kotranski, R. Booth, F. Rhodes, N. Weatherby, A. Estrada, D. Fleming, and S. Deren (1994). Reliability of drug users' self-reported HIV risk behaviors and validity of self-reported recent drug use. *Assessment*, 1, 383-392.
60. Maddux, J., K. Vogtsberger, T. Prihoda, D. Watson, D. Desmond, and **M. Williams** (1994). Illicit drug injectors in three Texas cities. *International Journal of the Addictions*, 29, 179-194.
61. Simpson, D., L. Camacho, K. Vogtsberger, **M. Williams**, R. Stephens, A. Jones, and D. Watson (1994). Reducing AIDS risks through community outreach for drug injectors. *Psychology of Addictive Behaviors*, 8, 86-101.
62. Weatherby, N., R. Needle, H. Cesari, R. Booth, C. McCoy, J. Watters, **M. Williams**, and D. Chitwood (1994). Validity of self-reported drug use among injection drug users and crack cocaine users recruited through street outreach. *Evaluation and Program Planning*, 17, 347-355.
63. Weatherby, N., R. Needle, H. Cesari, R. Booth, C. McCoy, J. Watters, **M. Williams**, and D. Chitwood (1994). Reply to Wish and Mieczkowski. *Evaluation and Program Planning*, 17, 431-432.
64. Zhuo, Z., **M. Williams**, and D. Bell (1994). An evaluation of drug injection behaviors and HIV infection. *International Journal of the Addictions*, 29, 1499-1518.
65. Johnson, J., J. Simpson, J. Kotarba, and **M. Williams** (1993). The new careers model revisited: The importance of mentoring. *Journal of Employment Counseling*, 30, 55-66.
66. Johnson, J. and **M. Williams** (1992). A preliminary ethnographic decision tree model of injection drug users' needle sharing. *International Journal of the Addictions*, 28, 997-1014.
67. Johnson, J. and **M. Williams** (1992). A nuance of needle sharing among intravenous drug users in Houston, Texas. *Southern Medical Journal*, 85, 784-785.

68. Watters, J., R. Needle, B. Brown, N. Weatherby, R. Booth, and **M. Williams** (1992). The self-reporting of cocaine use. *Journal of the American Medical Association*, 268, 2374-2375.
69. Kotarba, J., J. Johnson, and **M. Williams** (1991). Rock music as a medium for AIDS intervention. *Journal of AIDS Education and Prevention*, 3, 47-49.
70. Johnson, J., **M. Williams**, and J. Kotarba (1991). Microcomputer management of information systems for community-based AIDS prevention ethnographic team research. *Journal of Computers in Human Services*, 8, 99-118.
71. Johnson, J. and **M. Williams** (1990). The effective life of AIDS prevention information among drug users. *AIDS and Public Policy*, 5, 117-119.
72. Johnson, J., **M. Williams**, and J. Kotarba (1990). Proactive and reactive strategies for delivering community-based HIV prevention services. *Journal of AIDS Education and Prevention*, 2, 191-200.

EDITED WORKS

1. Inciardi, J. and **M. Williams** (Eds.) (2005). *HIV Prevention Research in International Settings*. *AIDS Care*, 17 (Suppl. 1).
2. Inciardi J. and **M. Williams** (2005). Editors' introduction: The global epidemiology of HIV and AIDS. *AIDS Care*, 17, S1-S8.
3. Brown, B., A. Mata, and **M. Williams** (Eds.) (1990). *Research in Progress: Research Summaries from the Southwest Regional Research Group*. Rockville, MD: National Institute on Drug Abuse.

BOOK AND MONOGRAPH CHAPTERS

1. Risser J., Shelton A., Atkinson J., Padgett P., Useche B., Thomas B., and **Williams M.** (2005). Sex, drugs, violence, and HIV status of male-to-female transgender persons in Houston, Texas. In W. Bockting and E. Avery (eds.). *Transgender Health and HIV Prevention. Needs Assessment Studies from Transgender Communities Across the United States*. Haworth Press.
2. **Williams, M.**, A. Bowen, M. Ross, S. Timpson, and K. Keel (2003). A multivariate model of condom use intention. *Strategies to Improve Replicability, Sustainability, and Durability of HIV Prevention Interventions for Drug Users*. Bethesda: National Institute on Drug Abuse, 45-50.
3. **Williams, M.**, A. Klovdahl, S. Timpson, M. Ross, A. Bowen, and K. Keel (2002). The social network of an HIV/STD core group of drug-using men who exchange sex for money: Preliminary results. *The Network Paradigm in Research on Drug Abuse, HIV, and other Blood-Borne and Sexually Transmitted Infections: New Perspectives, Approaches, and Applications*. Bethesda: National Institute on Drug Abuse, 15-20.
4. Elwood, W. and **M. Williams** (1999). The politics of silence: Communicative rules and HIV prevention issues in gay male bathhouses. In W. Elwood (Ed.). *Power in the Blood: A Handbook on AIDS, Politics, and Communication*. Mahwah, N.J.: Lawrence Erlbaum Associates: 121-131.
5. **Williams, M.** and W. Elwood (1996). Cocaine city: Recent trends in substance abuse and risks of sexual transmitted disease in Houston, Texas. *Epidemiology Work Group*, 1996: 458-471.

6. **Williams, M.** and W. Elwood (1995). An investigation of the risks of transmitting HIV infection in two networks of male prostitutes in Houston, Texas: A report on preliminary findings. In M. Everett and K. Rennolls (Eds.). *Sociology and Large Networks: Proceedings of the International Conference on Social Networks*. Greenwich, CT: Greenwich University Press, 151-157.
7. **Williams, M.**, Z. Zhuo, H. Siegal, R. Robles, R. Trotter, and A. Jones (1995). A comparison of drug use networks across three cities. In R. Needle and S. Coyle (Eds.). *Social Network, Drug Abuse, and HIV Transmission*. Bethesda, MD: NIH/NIDA, 109-130.
8. **Williams, M.** (1993). Drug use and sexual behavior differences among "young" and "old" intravenous drug users in Houston, Texas. *Proceedings of the 1st Annual NADR Conference*. Bethesda, MD: National Institute on Drug Abuse, 375-379.
9. **Williams, M.**, C. McCoy, R. Menon, and L. Khoury (1993). Mobility as a factor in the spread of HIV among intravenous drug abusers. In B. Brown and G. Beschner (Eds.). *Handbook on AIDS, IV Drug Use, and Sexual Behaviors in the United States*. Westport: Greenwood Press, 328-336.
10. **Williams, M.** and F. Snyder (1993). Drug use, sexual behaviors, risk of HIV infection, and age differences. In B. Brown and G. Beschner (Eds.). *Handbook on AIDS, IV Drug Use, and Sexual Behaviors in the United States*. Westport: Greenwood Press, 297-312.
11. Kotarba, J., J. Johnson, and **M. Williams** (1991). Everyday health-care activities among women at risk for AIDS. *Community-Based AIDS Prevention: Studies of Intravenous Drug Users and Their Sexual Partners. Proceedings of the First Annual NADR National Meeting*. Rockville, MD: National Institute on Drug Abuse, 383-389.
12. Kotarba, J., J. Johnson, and **M. Williams** (1991). Health-care safety networks among adolescent intravenous drug users: Implications for AIDS intervention. *Community-Based AIDS Prevention: Studies of Intravenous Drug Users and Their Sexual Partners. Proceedings of the First Annual NADR National Meeting*. Rockville, MD: National Institute on Drug Abuse, 241-248.
13. Johnson, J. and **M. Williams** (1991). Frequency modulation as an explanation of IV cocaine abuse. *Community-Based AIDS Prevention: Studies of Intravenous Drug Users and Their Sexual Partners. Proceedings of the First Annual NADR National Meeting*. Rockville, MD: National Institute on Drug Abuse, 402-412.
14. **Williams, M.** (1991). Drug use and sexual behavior differences among "young" and "old" intravenous drug users in Houston, Texas. *Community-Based AIDS Prevention: Studies of Intravenous Drug Users and Their Sexual Partners. Proceedings of the First Annual NADR National Meeting*. Rockville, MD: National Institute on Drug Abuse, 375-379.
15. J. Copher, D. Watson, J. Erickson, K. Vogtsberger, and **M. Williams** (1990). Variations in AIDS knowledge among IVDUs in the Southwest Sites, in B. Brown, A. Mata, and M. Williams (eds.). *Research in Progress: Research Summaries from the Southwest Regional Research Group*. Rockville, MD: National Institute on Drug Abuse, 4-7.
16. Johnson, J., J. Kotarba, and **M. Williams** (1990). IVDU's' introduction of condom use and HIV prevention in to their sexual activities: An ethnographic

- study. *Community-Based AIDS Prevention among Intravenous Drug Users and Their Sexual Partners*. Bethesda, MD: NOVA Research Company, 176-182.
17. Menon, R., L. Knezek, **M. Williams**, S. Ray, K. Vogtsberger, and A. Estrada (1990). Mobility and AIDS risk behaviors. In B. Brown, A. Mata, and M. Williams (Eds.). *Research in Progress: Research Summaries from the Southwest Regional Research Group*. Rockville, MD: National Institute on Drug Abuse, 22-23.
 18. **Williams, M.** (1990). HIV risk behaviors of intravenous drug-using adolescents In B. Brown, A. Mata, and M. Williams (Eds.). *Research in Progress: Research Summaries from the Southwest Regional Research Group*. Rockville, MD: National Institute on Drug Abuse, 24-27.
 19. **Williams, M.** (1990). Intravenous drug abuse patterns in Houston, Texas. In D. Spence (Ed.). *Current Substance Abuse Trends in Texas*. Austin: Texas Commission on Alcohol and Drug Abuse.
 20. **Williams, M.**, J. Copher, K. Knight, S. Stevens, K. Vogtsberger, and D. Watson (1990). Community Outreach to Untreated IVDU's: Evaluation and recommendations. *Community-Based AIDS Prevention among Intravenous Drug Users and Their Sexual Partners*. Bethesda: NOVA Research Company, 37-48.
 21. **Williams, M.**, J. Johnson, and J. Kotarba (1990). Practical strategies for follow-up on IVDU's participating in an HIV prevention project: A research note. *Community-Based AIDS Prevention among Intravenous Drug Users and Their Sexual Partners*. Bethesda, MD: NOVA Research Company, 139-144.

CONFERENCE AND INVITED PRESENTATIONS (LAST 4 YEARS ONLY)

1. Daniel C., S. Clayton, M. Legarreta, A. Bowen, and **M. Williams** (2006). Evaluation of three online HIV risk reduction interventions for rural MSM. Presented at the 27th annual meeting of the Society for Behavioral Medicine. San Francisco.
2. Hwang L., **M. Williams**, C. Grimes, S. Fang, B. Oujesky (2006). High incidence HIV among drug users in a hepatitis B vaccination intervention project: A cohort study from endemic inner city neighborhoods. Presented at a meeting of the abt-EpiCongress.
3. McCurdy, S., **M. Williams**, G. Kilonzo (2006). "Flashblood": Blood sharing and AIDS prevention among IDUs in Dar es Salaam, Tanzania. Presented to the National Center for HIV/AIDS, STD, and TB Prevention, Centers for Disease Control and Prevention, Atlanta.
4. McCurdy, S., **M. Williams**, and G. Kilonzo (2006). IDUs' local practices and regional connections: 'Alosto' (becoming lost) in Dar es Salaam and beyond. Presented to the Global AIDS Program, Centers for Disease Control and Prevention, Atlanta.
5. McCurdy, S., **M. Williams**, G. Kilonzo, M. Leshabari, and M. Ross (2006). Blood sharing and gender-based violence among IDUs in Dar es Salaam, Tanzania. Presented at the College on Problems of Drug Dependence, Scottsdale, Arizona.

6. McCurdy S., **M. Williams**, G. Kilonzo, M. Leshabari, and M. Ross (2006). IDUs local practices and regional connections in East Africa and beyond. Presented at the College on Problems of Drug Dependence, Scottsdale, Arizona.
7. Timpson, S., M. Williams., M. Ross, J. Atkinson, and C. Amos (2006). Female sexual partners of male sex workers who use drugs. Presented at the 8th Congress of the European Federation of Sexology, Prague, The Czech Republic.
8. **Williams, M.**, J. Atkinson, and S. Timpson (2006). Bridging risk groups in an HIV core group. Presented at the 8th Congress of the European Federation of Sexology, Prague, The Czech Republic. Abstracted in: *Sexologies*, 15, S536.
9. **Williams, M.**, G. Kilonzo, S. McCurdy, M. Leshabari, S. Mujaya (2006). Injecting drug use in Dar es Salaam: Public Health Implications. Presented at Grand Rounds, Muhimbili University, Dar es Salaam, Tanzania.
10. Klovdahl, A., M. Ross, P. Courtney, J. Dennison, **M. Williams**, J. Ellen, S. Berman, J. St. Lawrence, and S. Aral (2005). Social/sexual networks at STD clinics and public places. Presented at the 133rd annual meeting of the American Public Health Association, New Orleans.
11. Klovdahl, A., **M. Williams**, A. Atkinson, and S. Timpson (2005). Bridge populations and pathogen spread: Men who have sex with men and HIV infection. Presented at the 25th International Sunbelt Network Conference, Redondo Beach.
12. McCurdy S., **M. Williams**, G. Kilonzo, M. Ross, M., and M. Leshabari (2005). Gendered health experiences and survival strategies of IDUs in Dar es Salaam, Tanzania. Presented at the College on Problems of Drug Dependence, Orlando, Florida .
13. McCurdy S. **M. Williams**, S. Timpson, G. Kilonzo, M. Ross, M. Leshabari, and C. Amos (2005). Perceived Homelessness and STIs among Injecting Female Heroin Injectors Dar es Salaam, Tanzania. Presented at the AIDS Impact Conference, Capetown, South Africa.
14. Ross, M., J. Risser, P. Courtney, J. Dennison, **M. Williams**, A. Klovdahl, J. Ellen, S. Aral, S. Berman, and J. St. Lawrence (2005). Process and efficiency of three approaches to behavioral surveillance for gonorrhea: Case interviews, place surveys, and network studies. To be presented at the 133rd meeting of the American Public Health Association, New Orleans, LA.
15. Timpson S., **M. Williams**, M. Ross, and J. Atkinson (2005). A comparison of the network structures of drug using male sex workers by HIV status: A preliminary look. Presented at the Society for the Scientific Study of Sexuality, Western Region. San Francisco.
16. **Williams, M.** and A. Bowen. (2005). Developing behavioral interventions for the Internet. Presented at the International Society for Sexually Transmitted Disease Research, Amsterdam, The Netherlands.
17. McCurdy, S., **M. Williams** and M. Ross (2004). The emerging culture of heroin use in Dar es Salaam, Tanzania, 1980-2003. Presented at a meeting of the International Conference on Drugs and Alcohol in History, London, Ontario, Canada.
18. McCurdy, S., G. Kilonzo, **M. Williams**, M. Leshabari, and M. Ross, (2004). Shooting galleries: Rules and practices and their implications for sexual health

- among heroin injectors in Dar es Salaam, Tanzania. Presented at a meeting of the South African Sexual Health Association, Johannesburg, South Africa.
19. McCurdy, S., M. Ross M., **M. Williams**, G. Kilonzo, and M. Leshabari (2004). Heroin injection, needle sharing, and HIV infection in Dar es Salaam, Tanzania. Presented at Grand Rounds, Muhimbili University, Dar es Salaam, Tanzania.
 20. McCurdy, S., **M. Williams**, G. Kilonzo, M. Ross, and M. Leshabari (2004). The emerging heroin epidemic in Dar es Salaam, Tanzania. Presented at a panel on Research in International Settings, National Institute on Drug Abuse, St. Croix, U.S. Virgin Islands.
 21. Timpson, S, S. McCurdy, **M. Williams**, M. Ross, and J. Atkinson (2005). Characteristics of Male and Female Drug Injectors in Dar es Salaam. Presented at the 7th AIDS Impact Conference, Cape Town, South Africa.
 22. Timpson, S., J. Johnson, **M. Williams**, M. Ross, and A. Bowen (2004). Preliminary results of a peer delivered intervention to increase positive beliefs about condoms in sexually active African American crack cocaine users. Presented at the 30th meeting of the International Academy of Sex Research, Helsinki, Finland.
 23. Timpson, S., **M. Williams**, M. Ross, and J. Atkinson (2004). Characteristics of male sex workers who use drugs and their networks. Presented at the 46th meeting of the Society for the Scientific Study of Sexuality, Orlando.
 24. Timpson, S., **M. Williams**, M. Ross, and K. Keel (2004). Women partners of drug using male sex workers. Presented at the 16th National HIV/AIDS Update Conference. Miami.
 25. **Williams, M.**, M. Ross, and A. Bowen (2004). Methodological issues related to using the Internet as a means of collecting sexological data. Presented at the 30th meeting of the Academy of Sex Research, Helsinki, Finland.
 26. **Williams M.**, J. Atkinson, S. Timpson, M. Ross, and A. Klovdahl (2004). Sexual and drug use behaviors of spatial bridgers in a network of a drug using male sex workers. Presented at a panel on 'New dynamics of HIV risk among drug-using men who have sex with men,' National Institute on Drug Abuse, Bethesda.
 27. Horvath, K., A. Bowen, and **M. Williams**, (2003). HIV prevention for rural MSM: The Internet as emerging technology. Presented at a meeting of the Association for Advancement of Behavior Therapy, Boston.
 28. Timpson, S., **M. Williams**, and K. Keel (2003). Characteristics of African American female sex workers who smoke crack cocaine. Presented at the 15th Biennial Congress of the International Society for Sexually Transmitted Diseases Research, Ottawa, Canada.
 29. Timpson, S., **M. Williams**, and K. Keel (2003). Characteristics of female sex partners of male sex workers (MSWs). Presented at the 6th AIDS Impact Conference: Biopsychosocial Aspects of HIV, Milan, Italy.
 30. **Williams, M.**, A. Klovdahl, M. Ross, A. Timpson, and J. Atkinson (2003). Network characteristics of a highly active HIV/STD core group: Preliminary data from a sample of men who exchanges sex for money. Presented at the 15th Biennial Congress of the International Society for Sexually Transmitted Diseases Research, Ottawa, Canada.
-

31. Timpson, S, **M. Williams**, M. Ross, K. Keel (2002). Attitudes and beliefs about male and female condoms among African American crack cocaine users. Presented at the 44th meeting of the Society for the Scientific Study of Sexuality, Montreal, Canada

GRANT AND CONTRACT AWARDS

2005-2007

“Tanzania injection drug use/HIV prevention project”

Principal Investigator

NIH/NIDA R21 DA19394 \$358,044

2003-2008

“An HBV vaccine model for HIV vaccine trials in drug users”

Co-Principal Investigator

NIH/NIDA R01 DA017505 \$4,081,934

2003-2008

“Positive Choices Research Project”

Principal Investigator

NIH/NIDA R01 DAO14485 \$1,888,793

2002-2006

“Social network characteristics of a highly active HIV/STD core group”

Principal Investigator

NIH/NIDA R01 DAO15025 \$1,527,783

2002-2007

“Videotape-based HIV prevention intervention”

Co-Principal Investigator

NIH/NIMH subcontract from Texas Southern University, \$297,824

2002-2004

“Development of a behavioral surveillance system”

Co-Principal Investigator

Houston Health Department, \$126,996

2002-2004

“Formative research to develop behavioral and situational surveillance for gonorrhea transmission among high-risk populations”

Co-Principal Investigator

Texas Department of Health, \$353,562

2002-2004

“A test of a peer delivered self-efficacy intervention: Tanzania”

Principal Investigator

NIH/NIDA supplement to R01 DA1459 \$204,491

2002-2004

“Development of an HIV Behavioral Surveillance Instrument

Co-Principal Investigator

Houston Health Department \$198,000

2001-2006

“A test of a peer delivered self-efficacy intervention”

Principal Investigator

NIH/NIDA R01 DA14519 \$2,032,255

2001-2006

“Wyoming Rural AIDS Prevention Research Project”

Principal Investigator

NIH/NIMH R01 MH63667, University of Wyoming subcontract to the University of Texas HSCH \$267,745

1999-2000

“An exploratory investigation of situational determinants of drug users’ HIV sexual risks”

Principal Investigator

NIH/NIDA ≈\$100,000*

1999-2001

“An exploratory investigation of adherence to HIV risk reduction protocols among drug users taking antiretroviral medications”

Principal Investigator

NIH/NIDA ≈\$150,000

1997-1998

“Compliance with antiretroviral medications among HIV seropositive drug users”

Principal Investigator

NIH/NIDA ≈\$100,000

1997-2003

“Reduction of the sexual risks of HIV Infection among a special population of male drug users”

Principal Investigator

NIH/NIDA R01 DA10205 \$1,454,720

1995-2000

“Reduction of the sexual risks of HIV infection among crack cocaine smokers”

Principal Investigator

NIH/NIDA R01 DA09956 ≈\$2,500,000

1994-1996

“Validity/reliability assessment of an audio-CASI data collection instrument”

Principal Investigator

NIH/NIDA (contract) ≈\$125,000 direct

1994-1996

Cooperative Agreement National Data Coordination and Evaluation Center

Principal Investigator

NIH/NIDA (contract) ≈\$2,000,000

1992-1994

“Cooperative agreement to monitor community-based HIV risk behaviors among out-of-treatment drug users”

Principal Investigator

NIH/NIDA R01 ≈\$2,500,000

1992-1994

“Efficacy of a community AIDS prevention project”

* Where I do not have access to actual figures of grant or contract awards, I have approximated the direct costs.

Principal Investigator
Center for Substance Abuse Treatment ≈\$750,000
1992-1994
“Evaluation of the efficacy of treatment programs associated with the Houston
Recovery Campus”
Principal Evaluator
Center for Substance Abuse Treatment and the Texas Commission on Alcohol and
Drug Abuse (contract) ≈\$300,000
1991-1994
“Efficacy of treatment modules for crack addiction: Choices Treatment Program”
(Principal Investigator)
Texas Commission on Alcohol and Drug Abuse/Contract ≈\$300,000
1986-1992
“National AIDS Demonstration Research Project – Houston”
Principal Investigator
NIH/NIDA R01 ≈\$5,000,000

CONSULTANT

Texas Southern University, AIDS Research Center, 2002 - 2003
Baylor College of Medicine, Women’s Hormone Replacement Project, 2002

SERVICE

COMMUNITY SERVICE

Board of Trustees, Executive Board, Bering-Omega Community Services, 2002 –
present

SCHOOL OF PUBLIC HEALTH

Faculty Council, SPH, 2004 – 2006
Reviewer, Bridge and Near-miss Grant Program, SPH, 2005 – present
Reviewer, International Programs Awards, UTHSCH, 2006 – present
Chair, Finance Committee, Behavioral Science and Health Promotion, 2005 - present
Faculty Search Committee, Quantitative Methodologist, Behavioral Sciences, 2002
Behavioral Sciences Research Design/Methodology Curriculum Committee, 2002 -
present
Admissions Committee, Health Promotion and Health Education representative, 2000
- 2002
Mentoring Committee, Dr. Jacqueline Slomka, Behavioral Science, 2005 - present
Mentoring Committee, Dr. Sheryl McCurdy, Behavioral Science, 2004 - present
Mentoring Committee, Dr. Scott Walters, Behavioral Sciences, 2002 - present
Mentoring Committee, Dr. Ron Peters, Behavioral Science, 2001 - present

NATIONAL REVIEW STUDY GROUPS

National Institutes of Health, Institutional Review Group NIDA-K, 2004 - present
National Institutes of Health, Institutional Review Group 7, ad hoc, 2003 - present
University of California System Universitywide AIDS Research Program, 2000 -
present
Center for Border Health Research, 2002
National HIV Prevention Conference, Centers for Disease Control, 2001

Center for Substance Abuse Treatment (past), special review panels
National Institute on Drug Abuse (past), special review panels

EDITORIAL

Associate American Editor, *AIDS Care*, 1999 - 2003
International Editorial Board, *AIDS Care*, 2003 – present
Editorial Board, *AIDS and Behavior*, 2006 - present

PEER REVIEW

AIDS and Behavior
AIDS & Public Policy
American Journal of Public Health
Culture, Health, and Sexuality
Drug and Alcohol Dependence
Family and Community Health
Field Methods
Health Education Research
Health Psychology
Journal of the National Medical Association
Journal of Urban Health
Sexually Transmitted Infections and AIDS
Social Science and Medicine
Sociology of Health and Illness

PROFESSIONAL SERVICE

Expert Consultant, Office on AIDS, American Psychological Association (1999 - present)
Mentor, Jennifer Feldman, M.D., Fogarty International Research Scientist Development Award (2003 - 2005)
Science Consultant, Adherence to Long-Term Therapies, World Health Organization (2001 - 2004)
Expert Consultant, Office of AIDS Research, Office of the Director, National Institutes of Health (1998-1999)
Mentor to new investigators at traditionally African American colleges and universities, National Institute on Drug Abuse (1996 - 1998)

PROFESSIONAL ORGANIZATIONS

American Public Health Association
American Sexually Transmitted Disease Association

TEACHING

COURSES

Research Design and Analysis in Behavioral Sciences I, School of Public Health, 3 credit hours
Research Design and Analysis in Behavioral Sciences II, School of Public Health, 3 credit hours
Writing for the Behavioral Sciences, School of Public Health, 3 credit hours
Advanced Qualitative Methods, School of Public Health, 3 credit hours
Research Design and Statistics, University of St. Thomas, 3 credit hours

REGULAR LECTURER

Health Promotion Theory and Methods, School of Public Health
Public Health Issues in HIV/AIDS, School of Public Health

PH.D. AND DR.P.H. COMMITTEES, CHAIR

Amy Jo Harzke, 2003 – present
Barbara Kertz, 2000 - 2002

PH.D. AND DR.P.H. COMMITTEES, MEMBER

April Clarke, 2006 - present
Gaye Cummins, 2000 - 2004
John Atkinson, 2002 - 2003
Regina Johnson, 2001 - 2001
Sandra Timpson, 1999 - 2000