

## CURRICULUM VITAE

**Name:** Linda McQuinn Niccolai, PhD ScM  
**Term:** Assistant Professor July 1, 2002 -  
**School Assignment:** School of Medicine and Graduate School

**Education:** BS, Georgetown University, 1991  
ScM, Harvard School of Public Health, 1995  
PhD, Tulane University, 2000

**Career:** 2000 – 2002 Postdoctoral Fellow, Yale University Center for  
Interdisciplinary Research on AIDS, New Haven CT  
2002 – present Assistant Professor, Yale University School of Medicine  
Department of Epidemiology and Public Health,  
New Haven CT

### Professional Honors or Recognition:

1994 Pediatric AIDS Foundation Student Intern Award  
2004 Award for Excellence in Teaching, Department of Epidemiology and  
Public Health, Yale University

### Grant History:

#### Current:

Behavioral and Molecular Epidemiology of Repeat Chlamydia Infections  
The Patrick and Catherine Weldon Donaghue Foundation

PI: L Niccolai  
Percent Effort: 20%  
1/1/2005 – 12/31/2007

Diffusion of HIV Infection through Sexual Risk Behaviors of Drug Users (SATH-CAP)  
National Institute of Drug Abuse / National Institute of Health

PI: R Heimer  
Percent Effort: 25%  
10/01/03 - 09/30/08

Structural Interventions for HIV Prevention Among Sex Workers and their Clients in India  
Bill and Melinda Gates Foundation

PI: K Blankenship  
Percent Effort: 10%  
05/01/04 – 04/30/07

Sexually Transmitted Infections in St. Petersburg, Russia  
National Institute of Drug Abuse  
PI: N Abdala  
Percent Effort: 5%  
10/2005 – 9/2007

Effectiveness of Varicella Vaccine in Clinical Practice  
National Institute of Allergy and Infectious Diseases / National Institutes of Health  
PI: E Shapiro  
Percent Effort: 5%  
08/01/02 – 07/31/07

Biomarkers of dietary calcium insufficiency in inner city infants  
Gerber Foundation  
PI: T Carpenter  
Percent Effort: 10%  
1/1/2005 – 12/31/2007

Lyme Disease: Presenting evidence-based information via Internet  
Mathers Foundation  
PI: M Duik-Wasser  
Percent Effort: 5%  
5/2006 – 5/2007

Completed:

Sexual Partnership Characteristics, Patterns, and Condom Use Among Persons Infected with HIV  
National Institute of Mental Health and National Institute of Drug Abuse / NIH  
Development Award via Center for Interdisciplinary Research on AIDS (P30 MH62294-01A1)  
PI: LM Niccolai  
01/01/03 – 12/31/03

Training and Research in HIV Prevention in Russia  
National Institute of Health Fogarty International Center (D43 TW01028-05S1)  
PI: MH Merson  
09/30/1998 - 05/31/2004

Evaluation of New Haven Healthy Start Program  
Community Foundation of Greater New Haven (1H 49MC00095)  
PI: J Ickovics  
Percent effort: 10%  
Total: \$274,365  
06/01/02 – 08/31/03

HIV Partner Notification Follow-up Study  
Centers for Disease Control and Prevention (U62-CCU615049)  
PI: P Kissinger  
09/01/97 – 08/31/00

**Invited Lectures:**

1. Connecticut Sexually Transmitted Disease Clinicians' Annual Meeting: "Preliminary Results from the Medical Record Database: Addressing Clinic Needs and Research Questions" Cornwall CT, November 2004.
2. Center for Interdisciplinary Research on AIDS Law, Policy and Ethics Core Seminar for Connecticut legislators, New Haven CT "Patient Delivered Partner Treatment For Sexually Transmitted Disease: A Policy Approach to HIV Prevention?" New Haven CT, April 2004.
3. Connecticut Sexually Transmitted Disease Clinicians Meeting: "The Connecticut public STD clinics' medical record database" New Haven CT, March 2004
4. 11<sup>th</sup> International Conference on AIDS, Cancer and Related Problems: "The role of sexually transmitted infections and their treatment on HIV transmission". St Petersburg Russia, October 2003
5. 15<sup>th</sup> Biennial Congress of the International Society for Sexually Transmitted Disease Research: "New Sex Partner Acquisition and STD Risk among Adolescent Females". Ottawa Canada, July 2003

**Courses:**

Epidemiologic Methods in STI/HIV Research, 2003-present

Public Health Issues in HIV/AIDS, 2002-2004

**Professional Service:**

1. Member, Centers for Disease Control and Prevention Special Emphasis Panel for review of PA 02008 (2002)
2. Member, Fetal and Infant Mortality Review Committee, New Haven Health Department (2003)

**University Service:**

Admissions Committee  
Committee on Academic and Professional Integrity  
SELECT Liaison Committee  
EMD Divisional Thesis Committee  
Scholarship Committee

## Bibliography:

### Peer-reviewed original research:

1. Hsia J, McQuinn L. AIDS cardiomyopathy. *Resident and Staff Physician* 1993;39(4):21-24.
2. Deprez RD, Agger MS, McQuinn LB. Access to physicians, obstetric care use and adequacy of prenatal care for Medicaid patients in Maine: 1985-1989. *Obstetrics and Gynecology* 1996;88(3):443-50.
3. Miller TL, McQuinn LB, Orav EJ. Upper gastrointestinal endoscopy as a diagnostic tool for children with human immunodeficiency virus infection. *Journal of Pediatrics* 1997;130(5):766-73.
4. Niccolai LM, Dorst D, Myers L, Kissinger P. Disclosure of HIV status to sexual partners: predictors and temporal patterns. *Sexually Transmitted Diseases* 1999;26:281-5.
5. Clark RA, Niccolai LM, Kissinger P, Peterson Y, Bouvier V. Ethnic differences in body image attitudes and perceptions among women infected with human immunodeficiency virus. *Journal of American Dietetic Association* 1999;99:735-7.
6. Farley TA, Niccolai LM, Billeter M, Kissinger P, Grace M. Attitudes and practices of pharmacy managers regarding needle sales to injection drug users. *Journal of American Pharmaceutical Association* 1999;39:23-6.
7. Niccolai LM, Kopicko JJ, Kassie A, Petros H, Clark RA, Kissinger P. Incidence and predictors of reinfection with *Trichomonas vaginalis* in HIV-infected women. *Sexually Transmitted Diseases* 2000;27:284-8.
8. Niccolai LM, Farley TA, Ayoub MA, Magnus M, Kissinger PJ. HIV-infected persons' knowledge of their sexual partners' HIV status. *AIDS Education and Prevention* 2002;14:183-189.
9. Ickovics JR, Niccolai LM, Lewis JB, Kershaw TS, Ethier KA. High post-partum rates of STDs among teens: Pregnancy as a window of opportunity for prevention. *Sexually Transmitted Infections* 2003; 79:469-473.
10. Kershaw TS, Ethier KA, Niccolai LM, Lewis JB, Ickovics JR. Misperceived risk among adolescent females: Social and psychological factors associated with sexual risk accuracy. *Health Psychology* 2003;22:523-532.
11. Kershaw TS, Niccolai LM, Ethier KA, Lewis JB, Ickovics JR. Perceived susceptibility to pregnancy and sexually transmitted disease among pregnant and non-pregnant adolescents. *Journal of Community Psychology* 2003; 31: 419-434.
12. Kershaw TS, Niccolai LM, Ickovics JR, Lewis JB, Meade C, Ethier KA. Short- and Long-term Impact of Adolescent Pregnancy on Postpartum Contraceptive Use: Implications for Prevention of Repeat Pregnancy. *Journal of Adolescent Health* 2003;33:359-368.
13. Ethier KA, Kershaw TS, Niccolai LM, Lewis JB, Ickovics JR. Adolescent females underestimate susceptibility to STD infection. *Sexually Transmitted Infections* 2003;79:408-411.
14. Niccolai LM, Ethier KA, Kershaw TS, Lewis JB, Ickovics JR. Pregnant adolescents at risk: Sexual behaviors and sexually transmitted disease prevalence. *American Journal of Obstetrics and Gynecology* 2003;188(1):63-70.
15. Kissinger PJ, Niccolai LM, Magnus M, Farley TA, Maher JM, Alston-Richardson G, Dorst D, Myers L, Peterman TA. Partner notification for HIV and syphilis: effects on relationship stability and risk behaviors. *Sexually Transmitted Diseases* 2003;30(1):75-82.
16. Kershaw TS, Ickovics JR, Lewis JB, Niccolai LM, Milan S, Ethier KA. Sexual risk following a sexually transmitted disease diagnosis: The more things change the more they stay the same. *Journal of Behavioral Medicine*, 2004; 24: 445-461.

17. Stout BD, Paz Leon M, Niccolai LM. Non-adherence to antiretroviral therapy in HIV-positive patients in Costa Rica. *AIDS Patient Care and STDs* 2004;18:297-304.
18. Vázquez M, LaRussa PS, Gershon AA, Niccolai LM, Muehlenbein CE, Steinberg SP, Shapiro ED. Effectiveness over time of varicella vaccine. *Journal of American Medical Association* 2004;291:851-855.
19. Niccolai LM, Ethier KA, Kershaw TS, Lewis JB, Meade CS, Ickovics JR. New sexual partner acquisition and sexually transmitted disease risk among adolescent females. *Journal of Adolescent Health* 2004;34:216-233.
20. Niccolai LM, Rowhani-Rahbar A, Jenkins H, Dunne DW, Green S. Condom effectiveness for prevention of *Chlamydia trachomatis* infections. *Sexually Transmitted Infections* 2005 81:323-325.
21. Niccolai LM, Ickovics JR, Zeller K, Kershaw TS, Milan S, Lewis J, Ethier KA. Knowledge of partner treatment for past bacterial STI and risk of current STI. *Sexually Transmitted Infections* 2005;81:271-275.
22. Niccolai LM, Kershaw TS, Lewis JB, Ethier KA, Cicchetti DV, Ickovics JR. A comparison of data collection methods for past sexually transmitted disease diagnosis: Self-report, medical records, and state health department reports. *Annals of Epidemiology* 2005;15:236-242.
23. Kershaw TS, Ethier KA, Milan S, Lewis JB, Niccolai LM, Meade C, Ickovics JR. The influence of pregnancy, STD, and HIV susceptibility patterns on sexual risk reduction for adolescent females. *Journal of Community Psychology* 2005;33:313-331.
24. Niccolai LM, Winston DM. Physicians' opinions on partner management for non-viral sexually transmitted infections. *American Journal of Preventive Medicine* 2005;28:229-233.
25. Ethier KA, Kershaw TS, Lewis JB, Milan S, Niccolai LM, Ickovics JR. Self-esteem, emotional distress and sexual behavior among adolescent females: Inter-relationships and temporal effects. *Journal of Adolescent Health* 2006;38:268-74.
26. Niccolai LM, King E, D'Entremont D, Pritchett EN. Disclosure of HIV serostatus to sex partners: A new approach to measurement. *Sexually Transmitted Diseases* 2006;33:102-105.
27. Rowhani-Rahbar A, Niccolai LM, Dunne DW, Green S, Jenkins H, Khoshnood K. Comparative epidemiology of *Chlamydia trachomatis* infection among men attending sexually transmitted disease clinics with and without indication for testing. *International Journal of STD and AIDS*, 2006;17:453-458.

Papers in press:

28. Niccolai LM, Stephens N, Jenkins H, Richardson W, Muth SQ, Rothenberg R. Early syphilis among men in Connecticut: Epidemiologic and spatial patterns. *Sexually Transmitted Diseases*, in press.
29. Niccolai LM, D'Entremont D, Pritchett EN, Wagner K. Unprotected intercourse among people living with HIV/AIDS: The importance of partnership characteristics. *AIDS Care*, in press.
30. Ntumbanzondo M, Dubrow R, Niccolai LM, Mwandagalirwa K, Merson MH. Unprotected intercourse for extra money among commercial sex workers in Kinshasa, Democratic Republic of Congo. *AIDS Care*, in press.