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Date of birth: September 17, 1954
Family: Married, two children

Languages: French, Lingala (Central Africa)

Principal Interests and Activities

- ◆ My principal area of research is the **social epidemiology of sexually transmitted diseases**.
- ◆ I have studied individual communities in-depth, **integrating epidemiologic research with methods from other disciplines**, such as anthropology, history, molecular biology, and medical geography. In studies comparing communities, I have adapted tools from sociology to measure the effects of phenomena such as high rates of incarceration on STD rates.
- ◆ I was the principal author of the American Public Health Association's **Code of Ethics**. I founded and direct the **Program in Public Health Ethics** at the UNC School of Public Health, and I serve on the **Ethics Subcommittee Advisory Committee to the Director of the Centers for Disease Control and Prevention**.
- ◆ My interest in teaching epidemiology led to my editing and writing of the **textbook** entitled Epidemiologic Methods for the Study of Infectious Diseases, published by Oxford University Press. The book is now in its second printing.
- ◆ For three and half years I served as the **Associate Dean for Academic Affairs** in the UNC School of Public Health.

Education

- 1987 **Doctor of Philosophy in Public Health**
Emphasis in epidemiology; Minor in cultural anthropology
University of California, Los Angeles
Dissertation topic: Risk Factors for Diarrhea Among Young Children in Rural Kenya.
- 1982 **Master of Public Health**
Emphasis in international maternal and child health
University of California, Los Angeles
- 1977 **Bachelor of Science**
Emphasis in nutrition science
University of California, Davis

Employment

- 7/99-12/02 **Associate Dean for Academic Affairs**
School of Public Health, University of North Carolina, Chapel Hill
- 7/96-present **Associate Professor**
Department of Epidemiology, University of North Carolina, Chapel Hill
- 7/89-6/96 **Assistant Professor**
Department of Epidemiology, University of North Carolina, Chapel Hill
- 12/86- 6/89 **Epidemiologist**
Acute Communicable Disease Control
County of Los Angeles, Department of Health Services
- 11/84- 9/85 **Research Assistant**
Nutrition Collaborative Research Support Program, Embu, Kenya.
- 2/79- 2/81 **Public Health Nutritionist**
Paul Carlson Medical Program, Gemena, Zaire.
- 4/77-12/77 **Journalist and Trainer**
Community Nutrition Institute, Washington, D.C.

Teaching

Classroom teaching at UNC

Course Title	Course Number*	Semesters Taught
Principal instructor		
• Fundamentals of Epidemiology	EPID 710	Fall 2006, 2007
• Social Epidemiology: Concepts and Measures	EPID 826	Spring 2002-2006, 2008
• The Foundations of Public Health Ethics	EPID 880	Spring 2000, 2001, Fall 2005, Spring 2007
• Methods in the Study and Control of Sexually Transmitted Diseases	EPID 224	Spring 1990, 1992, 1994, 1996, 1999
• Infectious Diseases Epidemiology Seminar	EPID 302	Spring 1990, 1991, 1997, 1999
• Community-Oriented Epidemiology	EPID 140-9	Fall 1993-1995
Co-Instructor		
• Introduction to Methods in Infectious Diseases Epidemiology	EPID 752	Fall 1990-2007
• Fundamentals of Epidemiology	EPID 710	Fall 1996, 1998
• Epidemiologic Research Methods	EPID 726	Spring 1991, 1992

* course numbers were changed throughout the university in 2007. I list the courses here according to their new numbers unless the course is no longer taught and was not given a new number.

Other classroom teaching (apart from guest lectures)

8/00-present	Co-instructor. UNC Medical School summer short course on research ethics. The lead instructor is Dr. David Weber.
2/98	Lecturer Delivered a series of lectures under the auspices of the Christian Medical and Dental Society for continuing medical education (CME) credit for missionary physicians practicing in African countries. Limuru, Kenya.
1/97	Lecturer Delivered a series of lectures under the auspices of the Christian Medical and Dental Society for continuing medical education (CME) credit for missionary physicians practicing in Asian countries. Kuala Lumpur, Malaysia.
7/96	Lecturer Epidemiologic methods for studying sexually transmitted diseases University of Washington, Seattle.
7/95	Lecturer Epidemiologic methods for studying sexually transmitted diseases University of Washington, Seattle.

- 6/92-6/00 **Faculty Fellow**
Sexually Transmitted Diseases Training Center, School of Medicine, UNC.
- 10/91 **Lecturer**
Schools of Medicine in Nairobi Kenya, Kampala Uganda, and Yaounde
Cameroon. Sponsored by the International Clinical Epidemiology Network.
- 5/91 **Visiting Professor**
University of Ulm, Germany
Summer course on infectious disease epidemiology
- 1/90-6/96 **Faculty Fellow**
Rockefeller Foundation. International Clinical Epidemiology Network (INCLEN)
Program, School of Medicine, UNC.
- 7/91-6/96 **Faculty Fellow**
Bureau of Health Professions, DHHS. Public Health Practice Leadership Program,
School of Public Health, UNC.
- 7/90-6/93 **Faculty Fellow**
Robert Wood Johnson Clinical Scholars Program, School of Medicine, UNC.
- 10/87- 6/88 **Adjunct Lecturer**
Department of Epidemiology, School of Public Health, University of California, Los
Angeles.

Scholarly contributions to teaching

- ♦ Editor-in-Chief and contributing author of the **textbook** Epidemiologic Methods in the Study of Infectious Diseases, published by Oxford University Press, 2001 (now in its second printing).
- ♦ Creator and Director of the UNC **Program in Public Health Ethics** which coordinates the teaching on ethics within the School of Public Health and provides students and faculty with resources for learning and teaching ethics (2001-present).
- ♦ **Consultant to the Institute of Medicine** working group on “Educating public health professionals in the 21st century” (2002).
- ♦ Author of an **article entitled “Teaching ethics in schools of public health”**, published in Public Health Reports (2003;118:279-86).
- ♦ **Contributing author** to Ethics and Public Health: Model Curriculum, published by the Association of Schools of Public Health and the Hastings Center, 2003.

- ♦ Creator of an **on-line lecture series** on public health ethics. The series is available on-line without charge, and is intended for use as a component of courses in public health ethics or in training public health practitioners (2003).
- ♦ With funds from the Greenwall Foundation, I led a project to develop a list of **skills in public health ethics** that provides schools of public health guidance in what to teach about public health ethics (2003-2004). The skills were used in the development of MPH Core Competencies by the Association of Schools of Public Health.
- ♦ Consultant to the Centers for Disease Control and Prevention in the creation of an **online ethics training curriculum** for all CDC employees (2007)

Consulting

- 10/07-present **Consultant in teaching public health ethics**
Providing consultation to the Centers for Disease Control and Prevention in the creation of an online ethics training curriculum for all CDC employees.
- 1/04-12/05 **Research Consultant**
Epidemiologic consultant on “HCV risk reduction intervention as a secondary HIV co-infection prevention”; a component of the Puerto Rico Comprehensive Center for the Study of HIV Disparity.
- 9/03-present **Consultant in public health ethics**
Member of the Coordinating Committee of the Policy, Ethics, and Law for Core of the NIAID Regional Centers of Excellence for Biodefense and Emerging Infectious Diseases Research.
- 10/03-9/08 **Research Consultant**
Epidemiologic consultant on the CDC-funded program “HoMBRES - A Lay Health Advisor Approach to STD Prevention,” an evaluated intervention to prevent STDs among Hispanics in a rural North Carolina county.
- 3/02-5/02 **Consultant in public health ethics** Contributed text on “Teaching Ethics in Schools of Public Health” for the Institute of Medicine report on “Educating public health professionals in the 21st century.”
- 10/99-present **Consultant in HIV/AIDS epidemiology**
Retrovirus Research Center, Universidad Central del Caribe, Puerto Rico.
- 10/96 **International Clinical Epidemiology Network site visitor**
Assessed the feasibility of initiating an International Clinical Epidemiology Network (INCLLEN) site in Jamaica.
- 3/93-6/96 **Research Consultant**
Designed an interview instrument for research on STDs conducted by Burroughs Wellcome.

- 10/91 **International Clinical Epidemiology Network site visitor**
 Consulted faculty in the clinical epidemiology units of the Schools of Medicine in Nairobi Kenya, Kampala Uganda, and Yaounde Cameroon on development of their programs.
- 6/90 **Consultant in AIDS epidemiology**
 Assessed the feasibility of conducting research on AIDS prevention in Indonesia for the United States Agency for International Development in the Republic of Indonesia
- 9/88-11/88 **Contractor in information systems**
 Assessed the feasibility of developing an immunization tracking system for the Pan American Health Organization, Office of Caribbean Program Coordinator, Barbados.
- 7/88 **Consultant in AIDS surveillance and epidemiology**
 Recommended a means of tracking trends in HIV infection in Morocco for Family Health International, Research Triangle, NC and the Ministry of Health, Morocco.
- 4/88 **Consultant in information systems**
 Designed and created with dBase software a system for tracking immunizations in Barbados for the Pan American Health Organization/World Health Organization Office of Caribbean Program Coordinator, Barbados.
- 5/81 **Consultant in public health nutrition**
 Recommended diets for pregnant and nursing women in Cambodian and Laotian refugee camps for Food for the Hungry, International, Bangkok, Thailand.

Service to the Profession

International, National, and State levels

- 4/06-8/06 Member of the North Carolina Institute of Medicine committee to address ethics in responding to pandemic influenza.
- 6/05 Joint meeting of the Advisory Committee on Immunization Practices and the National Vaccine Advisory Committee on Planning for the Next Influenza Pandemic. Ethics advisor.
- 1/05-present Centers for Disease Control and Prevention. Ethics Subcommittee of the Advisory Committee to the Director. Standing member.
- 6/04-3/05 National Institutes of Health study section on Epidemiology of Diabetes, Kidney & Infectious Disease.
- 12/03-present Southeast Regional Center for Excellence in Biodefense and Emerging Infections (SERCEB), Ethics Core.

- 3/03 Public Health Leadership Society. Invited participant in a meeting to plan future uses and development of the public health code of ethics.
- 3/02 Institute of Medicine, committee on "Educating public health professionals in the 21st century." Invited presentation to the committee on "teaching ethics in schools of public health."
- 3/02 Centers for Disease Control and Prevention, HIV, STD, and TB Prevention. Invited participant and speaker in the meeting on "STD/HIV among women in the non-urban South."
- 1/02 Centers for Disease Control and Prevention, HIV, STD, and TB Prevention. Invited participant and speaker in an ethics workshop.
- 11/01 National Institutes of Health; Social Sciences, Nursing, Epidemiology, and Methods (SNEM) study section, ad hoc reviewer of research applications
- 9/01 Centers for Disease Control and Prevention, HIV, STD, and TB Prevention. Special Emphasis Panel for scientific review of applications to implement community-level interventions for syphilis elimination.
- 6/01 National Institutes of Health; Social Sciences, Nursing, Epidemiology, and Methods (SNEM) study section, ad hoc reviewer of research applications
- 6/01-12/03 Association of Schools of Public Health and the Hastings Center. Development of a model curriculum for teaching ethics in schools of public health. Advisor.
- 2/01-present *AIDS Education and Prevention*. Member of the editorial board.
- 8/00 National Institutes of Health, Epidemiology and Clinical Studies Study Section. Review of research proposals.
- 7/00-2/02 Principal author of a code of ethics for public health as a member of the Public Health Leadership Society's Ethics Work Group. The Code was adopted in February 2002 by the Executive Board of the American Public Health Association.
- 7/00 National Association of City and County Health Organizations. Invited speaker and workshop participant for a meeting on developing a code of ethics for public health practice.
- 7/00 Consultant to Public Health Practice Program Office of the Centers for Disease Control and Prevention on education and training for public health practitioners.
- 5/00 Association of Schools of Public Health. Invited speaker in a workshop on teaching ethics in schools of public health.
- 4/00 University of Virginia, Charlottesville, Program in Bioethics. Invited speaker.

- 4/00-present *International Journal of STD & AIDS*. Member of the editorial board.
- 3/00 Centers for Disease Control and Prevention, Center for HIV, STD, and TB Prevention. Reviewed proposals for STD Prevention Training Centers.
- 3/00 Civilian Research and Development Foundation. Reviewed proposal for sexually transmitted disease research in the former Soviet Union Countries.
- 3/00 Family Health International. Member of data monitoring committee for a randomized clinical trial .
- 1/99 Centers for Disease Control and Prevention, Center for HIV, STD, and TB Prevention. Invited speaker on the conduct of participatory action research.
- 10/98 Oxford University Press. Evaluation of the journal *Public Health Reports* for adoption by Oxford Press.
- 5/97 Centers for Disease Control and Prevention, Center for HIV, STD, and TB Prevention. Review of plans for national gonorrhea and chlamydia surveillance.
- 2/97 Centers for Disease Control and Prevention, Center for HIV, STD, and TB Prevention. Reviewed proposals for research on Sexually Transmitted Diseases.
- 10/96 National Institutes of Health. AIDS study section, *ad hoc* reviewer of research applications.
- 06/95-06/98 North Carolina Coalition to Prevent Sexually Transmitted Diseases. Founding member and steering committee chair. (This is a state wide group to prevent sexually transmitted diseases in North Carolina through the promotion of service, training, advocacy, and research.)
- 7/95 Institute of Medicine, invited participant in discussion on "Understanding the relationship between STD and HIV prevention in the United States."

Professional, Peer-Reviewed Journals

Editorial Board

- 2/01- *AIDS Education and Prevention*
 4/00- *International Journal of STD & AIDS*

Reviewer

- AIDS Education and Prevention*
American Journal of Public Health
Criminology & Public Policy
Environmental Health Perspectives
Epidemiology
Epidemiologic Reviews

European Journal of Epidemiology
International Journal of STD & AIDS
Journal of Epidemiology and Community Health
Journal of Law, Medicine & Ethics
Journal of Rural Health
Journal of the American Medical Association
Oxford University Press
Polity Press
Preventive Medicine
Social Science & Medicine

Services for the University, School, and Department

- 2007-present Member of the advisory board for the Parr Center for Ethics at the University of North Carolina, Chapel Hill
- 2007-present Member of the advisory committee for the teaching of public health to UNC medical Students.
- 2007-present Member of the ad hoc committee to evaluate public health practice in the UNC School of Public Health.
- 2004 Chair of search committee for an associate research professor in the Department of Epidemiology, with expertise in social epidemiology and international health.
- 2003 Member of search committee for an assistant professor in the Department of Health Behavior and Health Education, with expertise in international health.
- 2003-present Member of admissions committee, Department of Epidemiology.
- 2003 Member of search committee for chair of the Department of Health Behavior and Health Education.
- 2003 North Carolina Center for Public Service, Robert E. Bryan Fellowship. Mentoring a student (David Edwards) in applying for the fellowship and then implementing the proposed program for services to women in the Raleigh homeless shelter.
- 2003-2005 Committee on the Ethical, Legal, and Social Implications (ELSI) of genomics in public health; Chair.
- 2001-present School of Public Health Program in Public Health Ethics; Director.
- 2000-2002 UNC-CH Executive Committee on Research Compliance (research ethics); Representative from the School of Public Health
- 2000-present Ethics Advisory Committee, UNC Institute for the Arts & Humanities; Member.

1999-2002	Associate Dean for Academic Affairs, School of Public Health
1998-99	School of Public Health Institutional Review Board; member.
1998-2001	Infectious Diseases Epidemiology Program, Department of Epidemiology; Director.
1998-present	Center for AIDS Research, UNC; Member
1998-1999	Admissions Committee, Department of Epidemiology; Chair.
1996-1998	Committee for the Review of Research on Human Subjects, School of Public Health; Member.
1996	Member of search committee for dean of the School of Public Health.
1995	Member of search committee for chair of the Department of Epidemiology.
1994	Chair of search committee for research assistant professor in Epidemiology.
1993-94	Member of administrative advisory group to chair of the Department of Epidemiology.
1994-97	Admissions Committee, Department of Epidemiology; Member.
1993-94	Faculty Council, University of North Carolina at Chapel Hill; Representative.

Honors, Awards, and Professional Affiliations

Honors and Awards

- U.S. Public Health Service Traineeship, UCLA School of Public Health, 1981-86.
- Delta Omega honorary public health society, UCLA School of Public Health, 1987.
- Moister Fellow of Ethics, University of North Carolina Institute for the Arts and Humanities, 2002.
- Parr Center for Ethics, Fellow, University of North Carolina, 2005.

Memberships

- American Public Health Association (Epidemiology section and Forum on Ethics)
- Association of Professional and Practical Ethics
- Delta Omega Public Health Society

Grants and Contracts

Currently funded

- 5/06-4/08 National Institute of Allergy and Infectious Diseases. "The epidemiology of human monkeypox in the Sankuru District of the Democratic Republic of the Congo" Co-Principal Investigator.
- 06/06-8/08 Greenwall Foundation. "Ethics in Public Health Emergencies." Principal Investigator.

Completed

- 1/06-12/07 National Institute of Child and Human Development. "Surveillance of human monkeypox by the Department of Hemorrhagic Fevers and Monkeypox, Ministry of Health, Democratic Republic of Congo. Co-Principal Investigator.
- 06/06-05/07 Ethnicity, Culture and Health Outcomes (ECHO) seed grant for studying the health effects of incarceration among ex-offenders in Guilford County, NC. Principal Investigator.
- 06/06-05/07 UNC Office of the Vice Chancellor for Research and Economic Development seed grant for the study of the effects of HIV progression among people in San Francisco in unstable housing. Co-investigator.
- 8/05-02/06 Southeast Regional Center for Excellence in Biodefense and Emerging Infections (SERCEB), Ethics Core. Commissioned paper on ethical considerations in responding to pandemic influenza.
- 03/05-02/07 National Institute of Mental Health. "Neighborhood effects of incarceration on STD and AIDS rates." Principal Investigator.
- 10/01-9/05 National Institutes of Health. "The effects of hepatitis C co-infection on the transmission of HIV-1 in Puerto Rico. Co-investigator (Robert Gonzalez, Principal Investigator, Universidad Centrale del Caribe).
- 7/05-9/05 MEASURE Evaluation Program, USAID. "Interagency coordination for HIV prevention and family planning in Gaya, Niger. Principal Investigator.
- 7/04-12/04 Agency for Healthcare Research and Quality. "Life After Prison: ethnographic interviews with ex-offenders in Durham County, NC." Principal Investigator.
- 7/03-12/04 Open Society Institute. "The effects of concentrated incarceration on health outcomes in North Carolina."

- 10/01-12/04 Agency for Healthcare Research and Quality. "The influence of interagency coordination on rates of syphilis and HIV." Principal Investigator.
- 7/03-6/04 Greenwall Foundation. "The development of core competencies in public health ethics." Principal Investigator.
- 7/03-6/04 Centers for Disease Control and Prevention. "Public health and genomics," Principal Investigator: Robert Millikan. My component: "The ethical, legal, and social implications of genomics in public health."
- 7/03-6/04 Public Health Institute, UNC. Furthering the agenda of public health ethics.
- 7/03-12/03 Public Health Leadership Institute. Developing an on-line lecture series on public health ethics.
- 01/03-12/03 UNC Health Affairs Interdisciplinary Committee. "A multidisciplinary course in genetics focusing on ethical, legal, and social implications of recent advances in genetics." Co-Investigator (Dr. Marcia VanRiper, Principal Investigator).
- 9/01-10/02 Association of Schools of Public Health and the Hastings Center. Development of a model curriculum for teaching ethics in schools of public health. Writing one of the ten modules that make up the model curriculum.
- 4/02-5/02 Institute of Medicine. Writing an appendix on "Teaching Ethics in Schools of Public Health" for the report on "Educating public health professionals in the 21st century."
- 11/99-10/00 Center for AIDS Research, University of North Carolina at Chapel Hill. "Does a high rate of incarceration in a community lead to high rates of HIV/STD?" Principal Investigator.
- 9/99-6/01 Glaxo-Wellcome. "A program to treat and prevent sexually transmitted Diseases in a North Carolina County." Principal Investigator.
- 1/96-12/97 North Carolina Department of Environment, Health, and Natural Resources; HIV/STD Control Section. Supplement to "A Lay Health Advisor Program to Prevent STDs." Principal Investigator.
- 7/95-6/99 National Institute of Allergy and Infectious Disease. "A Lay Health Advisor Program to Prevent STDs." Principal Investigator.
- 10/94-9/95 Centers for Disease Control and Prevention and the Association of Schools of Public Health. "Ecological Study of Sexually Transmitted Diseases." Principal Investigator.
- 5/94-4/96 UNC University Research Council. "Sexually transmitted diseases among Hispanic migrants in eastern North Carolina." Principal Investigator.
- 7/91-6/95 National Institute of Allergy and Infectious Disease. Microbiology Core of UNC STD Center grant. Co-Principal Investigator.

- 7/91-6/95 National Institute of Allergy and Infectious Disease. "The Epidemiology of STDs in Rural North Carolina." A four-year study which is one component of the UNC STD Center grant. Principal Investigator.
- 5/90-4/92 Program for Health Promotion and Disease Prevention, School of Public Health, University of North Carolina at Chapel Hill. Pilot study entitled "Modifying behavior among high frequency transmitters of sexually transmitted disease." Principal Investigator.
- 5/90-10/90 North Carolina Medical Society. Pilot study entitled "Modifying behavior among high frequency transmitters of sexually transmitted disease." Principal Investigator.
- 6/90 UNC International Public Health Program. Travel grant to Indonesia for preparing an NIH research proposal.
- 9/88-11/88 Pan American Health Organization, Office of Caribbean Program Coordinator, Barbados. Development of information system for tracking immunizations.
- 5/88-6/89 State of California, Department of Health Services. Special Needs and Priority Project. Analysis of Hospital Discharge Data for Reportable Diseases. Principal Investigator.

Publications (all refereed journals; * indicates a student advisee)

1. **Thomas JC**, Bridge J, Waterman SW, et al. Transmission and control of methicillin-resistant Staphylococcus aureus in a skilled nursing facility. Infec Cont 1989;10:106-110.
2. **Thomas JC**, Bendana N, Fujioka K, Waterman SH. Community-acquired group A streptococcal deaths in Los Angeles County. J Infec Dis 1989;160:1086-7.
3. **Thomas JC**, Frerichs RR, Neumann CN. The effect of misclassification of diarrhea on estimates of its occurrence, the identification of risk factors, and the assessment of prevention efforts. J Diar Dis Res 1990;7:63-9.
4. **Thomas JC**, Chun L. Aseptic meningitis in football players. J School Health 1990;60:395.
5. **Thomas JC**, Bendana N, Waterman SW, et al. Risk factors for carriage of meningococcus in the Los Angeles County men's jail system. Am J Epidemiol 1991;133:286-95.
6. Ewert D, **Thomas JC**, Chun L, et al. Measles vaccination coverage among Latino children aged 12-59 months in Los Angeles County: a household survey. Am J Public Health 1991;81:1057-9.
7. Hill D, **Thomas JC**, Kerndt P, et al. HIV-1 seroprevalence among parturient women delivering in public hospitals in Los Angeles County. Ob Gyn 1992;79: 657-60.

8. **Thomas JC**, Neumann CN. Choosing an appropriate measure of diarrhea occurrence, with examples from a community-based study in rural Kenya. Int J Epid 1992;21:589-93.
9. *Lansky A, **Thomas JC**, Earp JA. Visits to private physicians in urban North Carolina for sexually transmitted diseases. North Carolina Med J 1992;427-30.
10. *Shen CY, Chang SF, Chao MF, Yang SL, Lin GM, Chang WW, Wu CW, Yen MS, Ng HT, **Thomas J**, Huang ES. Cytomegalovirus recurrence in seropositive pregnant women attending obstetric clinics. J Med Virol 1993;41:24-9.
11. **Thomas JC**, Bendana N, Waterman SW, et al. Meningococcal disease in Los Angeles County, 1981-1990. Am J Public Health 1993;83:1790-1.
12. *Smucker D, **Thomas JC**. Evidence of thorough reporting of sexually transmitted diseases in a Southern rural county. Sex Trans Dis 1995;22:149-54.
13. *Schuster J, **Thomas JC**, Eng E. Bridging the culture gap in sexually transmitted disease clinics. NC Med J 1995;56:256-69.
14. ***Thomas JC**, Kulik A, Schoenbach VS, Weiner D. Syphilis in the South: rural rates surpass urban rates in North Carolina. Am J Public Health 1995;85:1119-22.
15. **Thomas JC**, *Tucker M. The development and use of the concept of a sexually transmitted disease core. J Infect Dis 1995;174(Suppl 2):S134-43.
16. ***Thomas JC**, Schoenbach VJ, Eng G, *McDonald MA. Rural gonorrhoea in the southeastern United States: a neglected epidemic? Am J Epidemiol 1996;143:269-77.
17. Kilmarx PH, Zaidi AA, **Thomas JC**, Nakashima AK, St. Louis ME, Flock ML, and Peterman TA. Ecologic analysis of socio-demographic factors and the variation in syphilis rates among counties in the United States, 1984-93. Am J Public Health 1997;87:1937-43 .
18. Hira SK, *Feldblum PH, Kamanga J, Mudelabai G, Weir SS, **Thomas JC**. Condom and nonoxymol-9 use and the incidence of HIV infection in serodiscordant couples in Zambia. Int J STD AIDS 1997; 8:243-250.
19. Irwin DE, **Thomas JC**, Spitters CE, Leone PA, Stratton JD, Martin DH, Zenilman JM, Schwebke JR, Hook EW. Self-treatment patterns among clients attending sexually transmitted disease (STD) clinics and the effect of self-treatment on STD symptom duration. Sex Trans Dis 1997;24:372-7.
20. *Ahluwalia I, DeVellis RF, **Thomas JC**. Reproductive decisions of women at risk for acquiring HIV infection. AIDS Ed Prev 1998;10:90-7.
21. *Lansky A, **Thomas JC**, Earp JA. Partner-specific sexual behaviors among persons with both main and other partners. Fam Plan Persp 1998;30:93-6.

22. **Thomas JC**, Eng E, *Clark M, Robinson J, *Blumenthal C. Lay Health Advisors: Sexually transmitted disease prevention through community involvement. Am J Public Health 1998;88:1252-3.
23. *McKaig RG, **Thomas JC**, Patton LL, Strauss RP, Slade GD, Beck JD. Prevalence of HIV-associated periodontitis and chronic periodontitis in a southeastern US study group. J Pub Health Dent 1998;58:294-300.
24. *Michelson KN, **Thomas JC**, Boyd C, Janssens AH. *Chlamydia trachomatis* infection in a rural population: the importance of screening men. International Journal of STD & AIDS 1999;10:32-7.
25. **Thomas JC**, *Clark M, Robinson J, Monnett M, Kilmarx PH, Peterman TA. The social ecology of syphilis. Social Science & Medicine 1999;48:1081-1094.
26. *Cook RL, Royce RA, **Thomas JC**, Hanusa BH. What's driving an epidemic? The spread of syphilis in rural North Carolina along an interstate highway. Am J Public Health 1999; 89:369-73.
27. *Fox KK, **Thomas JC**, Weiner DH, Davis DH, Sparling PF, Cohen MS. Longitudinal evaluation of serovar-specific immunity to *Neisseria gonorrhoeae*. Am J Epidemiol 1999;149:353-8.
28. Hobbs MM, Alcorn TM, Davis RH, Fisher W, **Thomas JC**, Martin I, Ison C, Sparling PF, Cohen MS. Molecular Typing of *Neisseria gonorrhoeae* causing repeated infections: Evolution of porin during passage within a community. J Infect Dis 1999;179:371-81.
29. Irwin DE, **Thomas JC**, Spitters CE, Leone PA, Stratton JD, Martin DH, Zenilman JM, Schwebke JR, Hook EW. Self-reported sexual activity and condom use among symptomatic clients attending STD clinics. Sex Trans Dis 1999;26:286-90.
30. *Pierce RL, **Thomas JC**, Sparling PF, Fisher W, Davis RH, Alcorn T, Cohen M. An epidemiologic evaluation of the use of microbiologic tools for identifying gonorrhea infection networks. Int J STD AIDS 1999;10:316-323.
31. Martin SL, Matza LS, Kupper LL, **Thomas JC**, Daly M. Domestic violence and sexually transmitted diseases: The experiences of prenatal care patients. Public Health Reports 1999;114:262-8.
32. Thomas JC, *Thomas K. Things ain't what they ought to be: Social forces underlying high rates of sexually transmitted diseases in a rural North Carolina county. Soc Sci & Med 1999;49:1075-84.
33. *Blumenthal C, Eng E, **Thomas JC**. STEP sisters, sex, and STDs: A process evaluation of the recruitment of lay health advisors. American Journal of Health Promotion 1999;14:4-6.
34. **Thomas JC**, *Lansky A, Weiner DH, Earp JA, Schoenbach VJ. Behaviors facilitating sexual transmission of HIV and STDs in a rural community. AIDS and Behavior 1999;3:257-68.
35. *McKaig RG, Patton LL, **Thomas JC**, Strauss RP, Slade GD, Beck JD. Factors associated with periodontitis in an HIV-infected Southeast USA study. Oral Dis 2000; 6:158-165.

36. **Thomas JC**, Weiner DH, Earp JA, Schoenbach VJ. Frequent reinfection in a community with hyperendemic gonorrhea and chlamydia: appropriate clinical actions. Int J STD AIDS 2000;11:461-7.
37. **Thomas JC**, Earp JA, Eng E. Evaluation and lessons learned from a lay health advisor program to prevent sexually transmitted diseases. Int J STD AIDS 2000;11:812-8.
38. *McDonald MA, **Thomas JC**, Eng E. When is sex safe?: Insiders' views on sexually transmitted disease prevention and treatment. Health Education & Behavior 2001;28:624-42.
39. **Thomas JC**, Eng E, Earp JA, Ellis H. Trust and collaboration in the prevention of sexually transmitted diseases. Public Health Reports 2001;116:540-7.
40. *Thach SB, Eng E, **Thomas JC**. Defining and assessing organizational competence in serving communities at risk for STDs Journal of Health Promotion Practice 2002;3:217-32.
41. **Thomas JC**, Sage M, Dillenberg J, Guillory VJ. A code of ethics for public health. Am J Public Health 2002; 92:1057-9.
42. *Howards PP, **Thomas JC**, Earp JA. How appropriate are clinic-based STD data for designing community-based interventions? Int J STD AIDS 2002;11:775-80
43. *Napravnik S, Poole C, **Thomas JC**, Eron J. Gender and human immunodeficiency virus (HIV) viral load: a meta-analysis of published studies J AIDS 2002;31:11-19.
44. **Thomas JC**, *Gaffield ME. Social Structure, race, and gonorrhea rates in the southeastern United States. Ethnicity and Disease 2003;13:362-8.
45. **Thomas JC**. Teaching ethics in schools of public health. Public Health Reports 2003;118:279-286.
46. Brandenburg T, Guillory J, Melnick A, **Thomas JC**, Williams C. The public in public health ethics [letter]. Am J Public Health 2004;94:7.
47. *Dombrowski J, **Thomas JC**, Kaufman J. A study in contrasts: Measures of racial disparity in the occurrence of gonorrhea. Sexually Transmitted Diseases 2004;31:149-53.
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63. **Thomas JC**, Levandowski B, Torrone E, Isler MR. The effects of incarceration on neighborhood rates of STDs in Durham, North Carolina. J Urban Health (in press).
64. Torrone E, **Thomas, JC**, Levandowski B. Carter C. Identifying gaps in HIV prevention services. J Health and Soc Policy 2008 (in press).
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66. **Thomas JC.** An agenda for public health ethics. J Public Health Management and Practice 2008 (in press).

Manuscripts under review or in preparation

1. Young S, **Thomas JC**, Torrone E, Levandowski B, Carter C. The go-to person: Characteristics of the most influential individuals in HIV prevention agency networks. (in preparation).
2. Young S, **Thomas JC**, Isler M, Torrone E, Levandowski B, Carter C. Interagency network effectiveness in syphilis elimination (in preparation).
3. **Thomas JC.** The influence of pandemic flu preparation on public health ethics. (in preparation).
4. **Thomas JC**, Torrone E, Browning C. Neighborhood characteristics affecting sexually transmitted disease rates in Chicago. (in preparation)

Monographs

Thomas JC. Manger Pour Vivre. Chicago, Paul Carlson Medical Program, 1980. 120 p. (A nutrition training manual for public health nurses in French-speaking Africa) [French].

Thomas JC. VacTrac Users Manual. Pan American Health Organization, 1989. (40 pages; Documents use of a computer program I wrote for PAHO and the Government of Barbados linking vaccination and birth records to assure complete vaccination coverage; hard copy of the computer program is approximately 150 pages.)

Books, Book Chapters, and Book Reviews

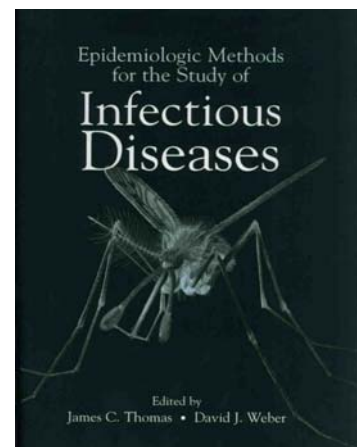
Paolisso M, Baksh M, **Thomas JC.** Relationships between women's agricultural work, caretaking, and infant diarrhea in rural Kenya. In Paolisso M (ed.). Women, Work and Child Welfare in the Third World. 1989, Washington, D.C., American Association for the Advancement of Science. Pages 217-36.

Chun L, Mascola L, **Thomas JC**, et al. A case-control study of a cluster of perinatal listeriosis identified by an active surveillance system in Los Angeles County, California September 1987-February 1988. In Miller AJ, Smith JL, Somkuti GA (eds.). Foodborne Listeriosis. 1990, Society for Industrial Microbiology, pp 75-9.

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Thomas JC, Weber D (Eds). Epidemiologic Methods for the Study of Infectious Diseases. New York: Oxford University Press, 2001. (Second printing in 2003.)



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Thomas JC, Gaare R. Codes of Ethics in Public Health. In: The Encyclopedia of Public Health (in press).

Thomas JC. Public Health Ethics. In: Scutchfield FD, Keck CW (Eds.) Principles of Public Health Practice, 3rd Ed. (in press)

Invited Presentations

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| 02/08 | International Disaster Management conference, Orlando Florida. "Ethics in pandemic state flu plans: beyond the usual suspects." |
| 05/07 | Pediatric Academic Society annual meeting, Toronto, Canada. "Incarceration and teenage pregnancy." |
| 10/06 | NC State University, Population Health Seminar Series, "The social epidemiology of infectious diseases" |
| 10/06 | UNC Program in the Humanities and Human Values, "Adventures in Ideas" series of public lectures. "Ethics in a pandemic." |
| 09/06 | Centers for Disease Control and Prevention: "The creation of the Public Health Code of Ethics" |
| 06/06 | Ohio Public Health Leadership Institute. "Public Health Ethics" |
| 05/06 | Northeast Ohio University College of Medicine grand rounds "Public Health Ethics." |
| 11/05 | Duke University School of Medicine grand rounds "Ethics in a Pandemic" |
| 11/05 | American Society of Criminology Annual Meeting, Toronto, Canada. "The community health effects of incarceration." |
| 10/05 | The Medical University of South Carolina, Epidemiology and Biostatistics Seminar. "The social epidemiology of infectious diseases." |

- 9/03 North Carolina Public Health Association Annual Meeting, HIV/STD Section. "Hard time, long drives and good intentions: The role of larger social forces in STD epidemics in North Carolina."
- 12/02 Southeast Public Health Leadership Institute annual retreat. "Is there a public health ethic?"
- 9/02 Association of Ohio Health Commissioners, annual meeting. Closing plenary speaker on public health ethics. Columbus, Ohio.
- 6/02 Centers for Disease Control and Prevention; HIV, STD, and TB Prevention. Seminar on social epidemiology applied to sexually transmitted diseases.
- 3/02 Institute of Medicine, committee on Educating Public Health Professionals for the 21st Century. "Teaching ethics in schools of public health."
- 3/02 Centers for Disease Control and Prevention; HIV, STD, and TB Prevention. Meeting on STD/HIV among women in the non-urban South. "The social context of STD/HIV in rural areas and small towns of the South."
- 3/02 Centers for Disease Control and Prevention; HIV, STD, and TB Prevention. Meeting on Individual and Population Level Approaches to STD Epidemiology and Prevention. "Social forces underlying STD transmission."
- 2/02 University of North Carolina Minority Health Conference. "Is there a relation between rates of incarceration and STDs?"
- 1/02 Centers for Disease Control and Prevention; HIV, STD, and TB Prevention. "Ethics in STD/HIV research."
- 10/01 American Public Health Association, Forum on Ethics. "Teaching ethics in schools of public health."
- 4/01 Association of Teachers in Preventive Medicine, 59th Annual Meeting. Facilitator for session on Community Partnerships to Effect Healthy Sexual Behavior: Lessons Learned. Also delivered a presentation on "A Lay Health Advisor Program to Prevent STDs."
- 7/00 National Association of City and County Health Organizations. "Developing a code of ethics for public health practice."
- 5/00 Association of Schools of Public Health. Meeting on Teaching Ethics in Schools of Public Health. "Teaching on ethics at the UNC School of Public Health."
- 4/00 University of Virginia, Charlottesville, Program in Bioethics. "Postmodernism and public health ethics."

