

Richard S. Hopkins, M.D., M.S.P.H.

Richard S. Hopkins, MD, MSPH
Medical Epidemiologist

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Citizenship: United States

Employment Experience:

August, 2012 to present:

Adjunct Professor, Department of Epidemiology, University of Florida, and independent epidemiologic consultant to Council of State and Territorial Epidemiologists, Florida Department of Health and US Centers for Disease Control and Prevention.

October, 2004 to August, 2012:

Medical Epidemiologist, Bureau of Epidemiology, Florida Department of Health, Tallahassee, FL. Senior scientist in the Bureau, Lead for surveillance and epidemiology functions of the Bioterrorism and Emergency Preparedness Cooperative Agreement, and Administrator of the Acute Disease Epidemiology Section with twelve professional employees. June, 2008 – August 2012: Acting State Epidemiologist in addition to this position.

January, 2004 to October, 2004:

Acting Director (January- June) and Director (June to October), Division of Public Health Surveillance and Informatics, Epidemiology Program Office, CDC, in Atlanta, GA. Direct Division of approximately 60 staff with complex projects combining surveillance and informatics, including Epi Info, WONDER, the Assessment Initiative Cooperative Agreement program, the Public Health Informatics Fellowship, the National Notifiable Diseases Surveillance System, and the National Electronic Telecommunications System for Surveillance.

February – December, 2003:

Associate Director for Science, Division of Public Health Surveillance and Informatics, EPO, CDC. Support excellence in science in the Division.

August 2001 – February, 2003:

Employed as a Chief Scientist in the Health Care and Enterprise Solutions Sector of Science Applications International Corporation (SAIC). Practice in applied epidemiology with emphasis on information management, surveillance and program evaluation. Assisted Kansas Department of Health and Environment with initial Bioterrorism Preparedness and Response work plan and supported development of CDC course on Forensic Epidemiology.

June 1990 – July 2001

Deputy State Epidemiologist (June - December 1990), then State Epidemiologist (January 1991 – July 2001), Division of Disease Control, Florida Department of Health. Responsible for epidemiologic investigations and consultations related to infectious and chronic diseases, perinatal outcomes, and injuries, and for support for other State Health Office programs. Directed evaluation of the Tobacco Pilot Program. Develop state cancer control plan and programs. Developed and directed the Florida Biomedical Research Program, with competitively awarded research grants. Supervised over 40 employees including another medical epidemiologist, an EIS officer, a public health veterinarian, 5 PhDs, and 25 other professional staff.

September, 1987 - June, 1990

Assistant Professor, Department of Preventive Medicine, Ohio State University, Columbus, OH. Full-time faculty member with responsibility for several epidemiology courses. Forty percent of time spent as consultant to Division of Epidemiology, Ohio Department of Health. Carried out research on epidemiology of injuries, maternal and child health issues, multiple sclerosis, birth defects, and infectious diseases.

July, 1986 - July, 1987

Epidemiologist, Division of Surveillance and Disease Control, West Virginia Department of Health, Charleston, West Virginia. Epidemiologic investigation and consultation related to communicable diseases, birth defects, and cancer. Responsible for programs in control of venereal diseases, AIDS, tuberculosis, and vaccine-preventable diseases.

October, 1985 - June, 1986

Commissioner, Vinton County (Ohio) Health Department (part-time). Responsible to Board of Health for operation of a small rural health department with programs in maternal and child health, environmental health, and disease control, and a home health agency.

September, 1985 - June, 1986

Assistant Professor, School of Health and Sport Sciences, College of Health and Human Services, Ohio University, Athens, Ohio (part-time). Taught courses in epidemiology for students in environmental health and in health services administration.

September, 1979 - August, 1985

Chief, Communicable Disease Control Section, and State Epidemiologist, Colorado Department of Health. Responsible for programs in sexually transmitted diseases control, zoonotic disease control, childhood immunization, tuberculosis control, refugee health assessment, waterborne and foodborne disease investigations, and general disease surveillance and outbreak investigations. Staff supervised included an EIS officer and a public health veterinarian.

1977 - 1979

Epidemic Intelligence Service Officer, assigned by Centers for Disease Control to Montana Department of Health and Environmental Sciences. Responsible for communicable disease surveillance, consultation and outbreak investigations.

Summer, 1972

Epidemiology preceptorship through University of Washington School of Public Health. Completed random sample door-to-door survey of Yakima (Washington) to determine prevalence of rheumatoid arthritis.

Education and Training:

Secondary School	Melbourne (Australia) Grammar School Matriculation 1963
College:	Harvard College: A.B., 1968 Major: Biochemical Sciences Magna cum laude - Phi Beta Kappa
Medical School: Public Health:	University of Pennsylvania: M.D., 1974 University of Colorado: M.S.P.H., 1987
Residency:	Intern and Resident in Internal Medicine Pennsylvania Hospital, Philadelphia, PA 1974-77 Preventive Medicine Resident, Centers for Disease Control, 1978-79
Board Certification:	Board Certified, Internal Medicine, June 1977. Board Certified, Preventive Medicine, February 1988.
Management Training:	Certificate in Management: 1982 Colorado Management Certification Program (University of Colorado at Denver Graduate School of Public Affairs and Colorado Department

of Personnel).

Other Academic Appointments:

Instructor in Medicine, University of Pennsylvania, 1975-77

Clinical Assistant Professor
Department of Preventive Medicine and Biometrics
University of Colorado Health Services Center 1979-1985

Adjunct Associate Professor
Department of Epidemiology & Biostatistics
College of Public Health
University of South Florida
1990 – 2001, 2004 - present

Clinical Associate Professor
Department of Epidemiology and Public Health
University of Miami School of Medicine
1994 – present

Adjunct Associate Professor
Department of Epidemiology
School of Allied Health Professions
University of Florida, Gainesville, FL
January to June, 2011

Adjunct Professor,
Department of Epidemiology
Schools of Allied Health Professions and Medicine
University of Florida, Gainesville, FL
July 2012 to present

Professional Organizations:

Colorado Public Health Association: Chairman, Preventive Medicine Section, 1984-85; member of Executive Board, 1984-85.

Conference of State and Territorial Epidemiologists –
Executive Committee, 1982-85 and 1998-2001;
President-Elect, 2000-2001;
Chairman, Computers and Communications Committee, 1983-1985;
Consultant on cancer and on maternal and child health, 1995-2000.

Chair, Public Health Informatics Team 2007 – 2010.

CSTE representative on Joint Public Health Informatics Task Force, 2008 – 2012.

CSTE representative, BioSense Technical Expert Panel, 2010 – 2012.

CSTE representative, BioSense Interim Governance Group, 2011-2012.

Chair of Public Health Indicators Subcommittee, 2010 -- 2012.

Pump Handle Award (National Applied Epidemiology Award), CSTE annual meeting 2012.

Ohio Public Health Association, 1985-90; Public Policy Committee member, 1985-86; Planning Committee for 1990 Annual Meeting.

Florida Public Health Association, 1991-present.

Executive Committee, Annual Florida Epidemiology Meeting, 1995-2001

International Society for Disease Surveillance, member 2004 – present. Member of ISDS workgroups that formulated recommended national standards for syndromic surveillance messaging from emergency departments, hospitals and ambulatory care practices, 2010-2012. Executive Board member 2013-2016, President 2013-2015, Past President 2015-2016. Member, Scientific Program Committee, 2015 Annual Meeting.

Recent Advisory Activities:

State-Local-Territorial-Tribal workgroup on CDC's Biosurveillance Strategic Plan, May-October, 2008. Member of writing team for National Biosurveillance Strategy for Human Health and drafted its chapter on Unstructured Data.

Health-Related Quality of Life (HRQOL) Surveillance Expert Panel, CDC, April 29, 2008

BioPHusion oversight panel, CDC, May, 2008

CSTE two-day Surveillance retreat, invited participant, Denver CO, February, 2011

Hepatitis surveillance advisory panel, CDC, 2011-2012

External member, Advisory Committee for University of Utah's Rocky Mountain Center for Excellence in Public Health Informatics, in-person meeting Salt Lake City UT 2010.

Funded Grants, Contracts, and Cooperative Agreements:

Waterborne Disease Surveillance. Contract with U.S. Environmental Protection Agency, to enhance surveillance for waterborne disease outbreaks and ascertain their causes; funded, 1980-82, \$70,000. Principal Investigator.

Model Disease Surveillance. Cooperative Agreement with Epidemiology Program Office, Centers for Disease Control, to computerize reportable disease data collection, transmission and analysis. Award for 1984-85, \$90,000. Project Director.

Environmental/Occupational Disease Surveillance. Cooperative agreement, to establish surveillance of heavy metal, carbon monoxide, and organophosphate insecticide toxicity through laboratories. Project period 1984-89. First-year award was \$90,000. Project Director.

Epidemiology of Consumer Product-related Injuries, Athens County, Ohio, 1980-85. Ohio University Research Committee. Project period: 4/85-9/85. Award: \$3,200. Principal Investigator.

Adverse Reproductive Outcomes in Female Veterinarians. (J.R. Wilkins III, Principal Investigator). NIOSH Small Grant, 1987-89, \$35,000. Co-investigator.

Trends in Infant Mortality in Ohio, 1979-84. Office of Research and Graduate Studies, Ohio State University. A descriptive analysis of Ohio infant mortality using linked infant death/birth records. Project period 4/1/88-3/30/89. Award: \$11,300. Principal Investigator.

Estimation of the Incidence of Work-Related Injury using Emergency Room and Workers' Compensation Data. National Institute for Occupational Safety and Health Small Grant. Project Period 1989-91. Award \$30,000. Principal Investigator.

Parental Occupation and Risk of Stillbirth, Spontaneous Abortion, and Pre-term Delivery. March of Dimes Research Foundation. Project Period: 1989-91. Award: \$50,000. Principal Investigator.

Pregnancy Risk Assessment Monitoring System (PRAMS). Centers for Disease Control. Project period 1991-96. First year award \$105,000. Project Director 1991 - 2001

Prenatal Smoking Cessation. Centers for Disease Control. Project period 1991-93. First year award \$54,000. Project Director.

Data-based Interventions Research in Cancer Control, Florida. National Cancer Institute. Project period 1990-96. Principal Investigator 1992 - 96. Total funding approximately \$2 million.

Epidemiologic and Laboratory Surveillance and Public Health Response. National Center for Infectious Diseases, CDC. Project period 1995-1999, renewed 1999-2004. Project Director.

Project director for CDC Cooperative Agreements with the Florida Department of Health for the National Program of Cancer Registries (1993-present), the Pregnancy Risk Assessment Monitoring System (1992-present), and the National Electronic Disease Surveillance System (2000-present), all awarded on competitive basis by Centers for Disease Control with recompetition at five-year intervals.

Won \$45,000 contract (SAIC) to serve as consultant to the Kansas Department of Health and Environment, February-August 2002 – developed and helped implement Kansas’s workplan for the Bioterrorism Preparedness and Response.

Contract (\$100,000) to develop and pilot-test the Forensic Epidemiology course for the Public Health Law Program at CDC – served as subject matter expert on epidemiology and public health (SAIC).

Epidemiology and Surveillance lead for Public Health Emergency Preparedness Cooperative Agreement, Florida Department of Health, 2004 -- present. Responsible for \$9 million per year spent at local and state levels.

Publications in peer-reviewed journals, and book chapters:

1. Hopkins RS. Reactions to DTP Vaccine by Lot and Manufacturer: Results of a Survey in Montana, 1978. Proceedings of International Symposium on Pertussis, Bethesda, MD, November 1-3, 1978. DHEW Publication No. (NIH) 79-1830, Pages 300-303.
2. Hopkins RS, Abbott DO, Wallace LE. Pseudomonas aeruginosa Folliculitis Associated with a Motel Swimming Pool. Public Health Reports 1981; 96:246-249.
3. Istre GR, Kreiss K, Hopkins RS, et al. An Outbreak of Amebiasis Spread by Colonic Irrigation at a Chiropractic Clinic. N Engl J Med. 1982; 307:339-342.
4. Istre GR, Emerson JK, Hopkins RS. Management of Possible Rabies Exposure. Chapter in Moore et al.: The Injured Patient, a Practical Guide, CV Mosby, 1983.
5. Istre GR, Humphreys JT, Albrecht KD, Thornsberry C, Swenson J., Hopkins RS. Chloramphenicol and Penicillin Resistance of Pneumococci Isolated from Blood and Cerebrospinal Fluid. J Clin Micro. 1983; 17:472-475.
6. Hopkins RS, Scott AS. Handling Raw Chicken as a Source for Sporadic Campylobacter jejuni Infections (letter). J Inf Dis 1983; 148:770.
7. Istre GR, Blaser MJ, Shillam P, Hopkins RS. Campylobacter Enteritis Associated with Undercooked Barbecued Chicken. Am J Public Health 1984; 74:1265-1267.
8. Istre GR, Conner JS, Glode MP, Hopkins RS. Acute Schistosomiasis among Americans Rafting the Omo River, Ethiopia. J Am Med Assoc 1984; 251:508-510.
9. Hopkins RS, Gaspard GB, Williams FP, Karlin RJ, Cukor G, Blacklow NR. A Community Waterborne Gastroenteritis Outbreak: Evidence for Rotavirus as the Agent. Am J Public Health 1984; 74:263-265.

10. Hopkins RS, Olmsted R, Istre GR. Endemic Campylobacter jejuni infections in Colorado: Identified Risk Factors. *Am J Public Health* 1984; 74:249-250.
11. Istre GR, Dunlop TS, Gaspard GB, Hopkins RS. Waterborne Giardiasis at a Mountain Resort: Evidence for Acquired Immunity. *Am J Public Health* 1984; 74:602-604.
12. Hopkins RS, Shillam P, Gaspard GB, Eisnach L, Karlin RJ. Waterborne Disease in Colorado: Three Years' Surveillance and 18 Outbreaks. *Am J Public Health* 1985; 75:254-257.
13. Istre GR, Hopkins RS. An Outbreak of Foodborne Hepatitis A Showing Relationship between Dose and Incubation Period. *Am J Public Health* 1985; 75:280-281.
14. Hopkins RS, Olmsted R. Campylobacter jejuni infection in Colorado: Unexplained Excess in Males. *Public Health Reports* 1985; 100:333-336.
15. Gerber AR, Hopkins RS, Lauer BA, Curry-Kane AG, Rotbart HA. Increased Risk of Illness among Nursery Staff Caring for Neonates with Necrotizing Enterocolitis. *Ped Inf Dis* 1985; 4:246-249.
16. Kaplan JE, Paduska PJ, McIntosh GC, Hopkins RS, Ferguson SW, Schonberger LB. Guillain-Barre Syndrome in Larimer County, Colorado: A High-Incidence Area. *Neurology* 1985; 35:581-584.
17. Istre GR, Conner JS, Broome CV, Hightower A, Hopkins RS. Risk Factors for Primary Invasive Hemophilus influenzae disease: Increased Risk from Day Care Attendance and School-Aged Household Members. *J Ped* 1985; 106:190-195.
18. Todd JK, Wiesenthal AM, Ressler M, Caston SA, Hopkins RS. Toxic Shock Syndrome - II. Estimated Occurrence in Colorado as Influenced by Case Ascertainment Methods. *Am J Epidemiology* 1985; 122:857-67.
19. Harter L, Frost F, Vogt RC, Little AA, Hopkins RS, Gaspard GB, Lippy EC. A Three-state Study of Waterborne Disease Surveillance Techniques. *Am J Public Health* 1985; 75:1327-1328.
20. Hopkins RS, Karlin RJ, Gaspard GB, et al. Gastroenteritis. Case Study of a Colorado Outbreak. *J Am Water Works Assoc.* 1986; 78:40-44.
21. Istre GR, Compton R, Novotny T, Young JE, Hatheway CL, Hopkins RS. Infant Botulism: Three Cases in a Small Town. *AJDC* 1986; 140:1013-1014.
22. Nelson WL, Glode MP, Roe MH, Hopkins RS. Simultaneous Infection with Pertussis and Respiratory Syncytial Virus in Hospitalized Children. *Pediatr Infect Dis* 1986; 5:540-544.
23. Lapham GS, Hopkins RS, et al. A Prospective Study of Giardiasis and Water Supplies in Colorado. *Am J Public Health* 1987; 77:354-355.

24. Karlin RJ, Hopkins RS. Engineering Defects Associated with Colorado Giardiasis Outbreaks, June 1980 - June 1982. Chapter in Controlling Waterborne Giardiasis, G.S. Logsdon Ed., 1988. American Society of Civil Engineering, pages 49-54.
25. Novotny T, Jennings C, Doran M, March CR, Hopkins RS, Wassilak SGF, and Markowitz LE. Measles Outbreaks in Religious Groups Exempt from Immunization Laws. Public Health Reports 1988; 103:49-54.
26. Istre GR, Tinnell C, Ouimette D, Gunn RA, Shillam P, Smith GS, Hopkins R. Surveillance for Injuries: Cluster of Finger Amputations from Snowblowers. Public Health Rep. 1989 Mar-Apr;104(2):155-7.
27. Hopkins RS. Consumer Product-Related Injuries, Athens County Ohio, 1980-1985: Assessment of Emergency Room-Based Surveillance. Am J Prev Med 1989; 2:104-12.
28. Hopkins RS. Farm Equipment Injuries in a Rural County, 1980-85: The Emergency Department as a Source of Data for Prevention. Ann Emerg Med 1989; 18:758-62.
29. Novotny T, Hopkins RS, Shillam P, Janoff EN. Giardia lamblia and Cryptosporidium in Day-care and Non-day-care Attending Toddlers, Denver, Colorado. Public Health Reports, 1990; 105:72-75.
30. Hopkins RS, Tyler LE, Grey D, Mortensen BK. Effects of Maternal Cigarette Smoking - Ohio. MMWR 1990; 39:662-665.
31. Hopkins RS, Writer JV, Mortensen BK. Childhood Injury Mortality in Ohio, 1979-86: Setting Priorities for Prevention. Am J Dis Child 1990; 144:29-82.
32. Hopkins RS, Indian RW. A Case-control Study of Multiple Sclerosis in Galion, Ohio: Association with Oral Polio Vaccine. Neuroepidemiology 1991; 10:192-199.
33. Moore DA, Hopkins RS. Assessment of School Exclusion Policy during a Chickenpox Outbreak. Am J Epidemiol 1991; 133: 1161-1167.
34. Hopkins RS, Juranek DD. An Improved Case Definition for Acute Giardiasis. American Journal of Epidemiology 1991; 133: 402-407.
35. Winpisinger K, Hopkins RS, Indian RW. Risk Factors for Childhood Homicide in Ohio, 1979-86: A Coroner's Record-based Study. Am J Public Health, 1991; 81:1052-1054.
36. Rauch AM, Glode MP, Wiggins JW, Rodriguez JG, Hopkins RS, Hurwitz ES, Schonberger LB. Outbreak of Kawasaki syndrome in Denver, Colorado: association with rug and carpet cleaning Pediatrics (May) 1991; 87: 663 - 669.

37. Molberg P, Hopkins RS, Paulson J. Fatal Incident and Risk Factors in Recreational Boating in Ohio, Public Health Reports 1993; 108: 340-346.
38. Fingar AR, Hopkins RS, Nelson M. Work-Related Injuries in Athens County 1982 to 1986. A Comparison of Emergency Department Visits and Worker's Compensation Data. J. Occup Med 1992; 34: 779-787.
39. Hopkins RS, Hensley K. Breast Cancer Screening in Florida: Opportunities for Prevention. J Fl Med Assoc 1993; 80: 178-80.
40. Hopkins RS, Hensley K. Breast Cancer in Florida Women. Incidence and Stage at Diagnosis. J Fl Med Assoc 1993; 80:468-471.
41. Thompson DR, Hopkins RS, Watkins SM. Using the Birth Record to Develop a Screening Instrument for Infant Mortality and Morbidity. Fl J Public Health 1993;V: 4-7
42. Hlady WG, Hopkins RS, Ogilby TE, Allen ST. Patient-to patient Transmission of Hepatitis B in a Dermatology Practice. Am J Public Health 1993; 83: 1689-1693.
43. Hlady WG, Mullen RC, Mintz CS, Shelton BG, Hopkins RS, Daikos GL. Outbreak of Legionnaire's Disease Linked to a Decorative Fountain by Molecular Epidemiology. Am J Epidemiol 1993; 138: 555-562.
44. Lee LE, Fonseca V, Brett KM, Sanchez J, Mullen RC, Quenemoen LE, Groseclose SL, Hopkins RS. Active Morbidity Surveillance After Hurricane Andrew - Florida, 1992. JAMA 1993; 270: 591-594.
45. Hopkins RS. Insurance Coverage and Usage of Preventive Health Services. J Fl Med Assoc 1993; 80: 529-532.
46. Hlady WG, Mullen RC, Hopkins RS. Vibrio vulnificus from Raw Oysters, Leading Cause of Reported Deaths from Foodborne Illness in Florida. J Fl Med Assoc 1993; 80: 536-538.
47. Socie EM, Wagner SA, Hopkins RS. The Relative Effectiveness of Sanctions Applied to First-time Drunken Driving Offenders. Am J Prev Med 1994; 10: 85-90.
48. Hopkins RS, Quimbo R, Watkins SM. Elevated Blood Lead Prevalence in Florida Two-year-olds. J Fl Med Assoc 1995; 82: 193 - 197.
49. Hopkins RS, Marshall H, Hoecherl S. Medicaid Costs of Live Births from Unintended Pregnancies in Florida. J FL Med Assoc 1995; 82: 540 - 543.
50. McDonnell S, Troiano RP, Barker N, Noji E, Hlady WG, Hopkins RS. Long-Term Effects of Hurricane Andrew: Revisiting Mental Health Indicators. Disasters 1995; 19: 235 - 246.

51. McDonnell S, Troiano RP, Barker N, Noji E, Hlady WG, Hopkins R. Evaluation of long-term community recovery from Hurricane Andrew: sources of assistance received by population sub-groups. *Disasters*. 1995 Dec;19(4):338-47.
52. Lynch TA, Hopkins RS. Estimating Tobacco-Related Health-Care and Mortality Costs in Florida. *J FL Med Assoc* 1996; 83:128-133.
53. Katz D, Bigler W, Hopkins RS, Gordon L. Disease Surveillance: Key to Early Intervention and Epidemic Control. *J FL Med Assoc* 1996; 83:41-44.
54. McDonnell S, Kirkland KB, Hlady WG, Aristeguieta C, Hopkins RS, Monroe SS, Glass RI. Failure of Cooking to Prevent Shellfish-Associated Viral Gastroenteritis. *Arch Intern Med* 1997; 157:111-116.
55. Hajjeh R, McDonnell S, Reef S, Licitra C, Hankins M, Toth B, Padhye A, Kaufman L, Pasarell L, Cooper C, Hutwagner L, Hopkins R, McNeil M. Outbreak of Sporotrichosis among Tree Nursery Workers. *J Inf Dis* 1997; 176:499-504.
56. Mason KP, Barber D, Beitsch L, Grigg M, Hopkins R, Mahan CS, Speake D. Key Elements for Developing a Successful MCH Program Focused on Quality and Health Status Outcome Indicators. *J Pub Health Management and Practice* 1997; 3:11-21.
57. Hopkins RS, Heber S, Hammond R. Water-related Disease in Florida: Continuing Threats Require Vigilance. *J FL Med Assoc* 1997; 84:441-445.
58. McDonnell S, Vossberg K, Hopkins RS, Mittan B. Using YPLL in Health Planning. *Public Health Reports* 1998; 13:55-61.
59. Katz D, Kumar S, Malecki J, Lowdermilk M, Koumans EHA, Hopkins R. Cyclosporiasis Associated with Imported Raspberries, Florida, 1996. *Public Health Reports* 1999; 114:427-438.
60. Zucker D, Hopkins RS, Sly DF, Urich J, Kershaw JM, Solari S. Florida's "truth" Campaign: A Counter-Marketing, Anti-Tobacco Media Campaign. *J Public Health Management Practice* 2000; 6: 1-6.
61. Sly DF, Heald G, Hopkins RS, Moore TW, McCloskey M, Ray S. The Industry Manipulation Attitudes of Smokers and Non-smokers. *J Public Health Management Practice* 2000; 6: 49-56
62. Bauer UE, Johnson, TM, Hopkins RS, Brooks RG. Changes in Youth Cigarette Use and Intentions Following Implementation of a Tobacco Control Program: Findings From the Florida Youth Tobacco Survey, 1998-2000. *JAMA* 2000;284:723-728
63. Meehan PJ, Wells DL, Paul W, Buff E, Lewis A, Muth D, Hopkins R, Karabatsos N, Tsai TF. Epidemiological features of and public health response to a St. Louis encephalitis outbreak in Florida, 1990-1. *Epidemiol Infect* 2000; 125: 181-188.

64. Sly DF, Hopkins RS, Trapido E, Ray S. Influence of a Counteradvertising Media Campaign on Initiation of Smoking: The Florida "truth" Campaign. *Am J Public Health* 2001; 91:233-238.
65. Krause G, Blackmore C, Wiersma S, Lesneski C, Woods CW, Rosenstein NE, Hopkins RS. Marijuana Use and Social Networks in a Community Outbreak of Meningococcal Disease. *Southern Medical Journal (US)* 2001; 94: 482-485.
66. Conti L, Wierma S, Hopkins R. Evaluation of State-provided Postexposure Prophylaxis against Rabies in Florida. *Southern Medical Journal (US)* 2002; 95: 225-230.
67. Lieb S, Brooks RG, Hopkins RS, et al. Predicting Death from HIV/AIDS: A Case-Control Study from Florida Public HIV/AIDS Clinics. *JAIDS* 2002; 30:351-358.
68. Krause G, Trepka MJ, Whisenhunt RS, Katz D, Nainan O, Wiersma ST, Hopkins RS. Nosocomial Transmission of Hepatitis C Virus Associated with Use of Multidose Saline Vials in a Hospital. *Infect Control Hosp Epidemiol* 2003 Feb;24(2):122-7.
69. Hopkins RS, Mostashari F, Sosin D, Ward JW, editors. Syndromic Surveillance, Reports from a National Conference, 2003. *Morbidity and Mortality Weekly Report* 2004, volume 53, Supplement. Available from URL <http://www.cdc.gov/mmwr/preview/su5301toc.htm>
70. Krause G, Blackmore C, Wiersma S, Lesneski C, Gauch L, Hopkins RS. Mass vaccination campaign following community outbreak of meningococcal disease. *Emerg Infect Dis* 2002; 8:1398-1403.
71. Hopkins RS, Misegades L, Ransom J, Lipson L, Brink EW. SARS Preparedness Checklist for State and Local Health Officials. *Emerg Infect Dis* [serial online] 2004 Feb. Available from: URL: <http://www.cdc.gov/ncidod/EID/vol10no2/03-0729.htm>
72. Conti LA, Belcuore TR, Nicholson WM, Paddock CD, Jenelle J, Singleton J, Childs JE, Huey M, Wiersma S, Hopkins RS. Pseudoepidemic of Q Fever at an Animal Research Facility, in press, *Vectorborne and Zoonotic Diseases*.
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74. Hopkins RS. Design and operation of local and state infectious disease surveillance systems. *Journal of Public Health Management and Practice* 2005; 11(3): 184-190.
75. Doyle TJ, Ma H, Groseclose SL, Hopkins RS. PHSkb: A knowledgebase to support notifiable disease surveillance. *BMC Medical Informatics and Decision Making* 2005; 5:27 doi: 10.1186/1472-6947-5-27.

76. Sosin DM, Hopkins RS. Monitoring disease and risk factors: surveillance. Chapter in Pencheon D, Guest C, Melzer D, Muir Gray JA: Oxford Handbook of Public Health Practice, second edition. Oxford, 2006, pp 112-118.
77. Davies M, Engle J, Griffin D, Ginzi D, Hopkins R, Blackmore C, Lawaczec E et al. Outbreaks of Escherichia coli O157:H7 Associated with Petting Zoos — North Carolina, Florida and Arizona, 2004 and 2005. *MMWR* 2005; 54:1277-1280.
78. Kay RS, Hopkins RS, Blackmore C, Johnson D, Shauben JL, Weisman R et al. Monitoring Poison Control Center Data to Detect Health Hazards during Hurricane Season. *MMWR* 2006; 55:426-428.
79. Kite-Powell A, Livengood JR, Juarez J, Hopkins R, Clark TA, Chertow D. Imported Melioidosis — South Florida, 2005. *MMWR* 2006; 55: 873-876.
80. Hopkins RS. Planning for an influenza pandemic in Florida. *J Florida Med Association* 2007; 91:20-28.
81. O'Connell E, Suarez J, Leguen F, Zhang G, Etienne M, Torrecilla A, Jimenez A, Farah F, Alzugaray M, Rodriguez D, Pizano S, Blackmore C, Goodman D, Hopkins RS, Ragan P, Schulte J, Doyle T. Outbreak of Cutaneous Larva Migrans at a Children's Camp --- Miami, Florida, 2006. *MMWR* 2007; 56(49): 1285-1287.
82. Doyle TJ, Stark L, Hammond R, Hopkins RS. Outbreaks of noroviral gastroenteritis in Florida, 2006-2007. *Epidemiol. Infect.* 2008; 23:1-9. doi:10.1017/S0950268808000630
83. Reich A, Blackmore C, Hopkins R, Lazensky R, Geib K, Ngo-Seidel E. Illness associated with red tide — Nassau County, Florida, 2007. *MMWR* 2008; 57: 717-720.
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86. Doyle T, Hopkins RS. Low secondary transmission of 2009 pandemic influenza A (H1N1) in households following an outbreak at a summer camp: relationship to timing of exposure. *Epidemiology and Infection* 2010; 139: 45-51
87. Azarian T, Winn Sarah, Zaheer S, Buehler J, Hopkins RS. Utilization of Syndromic Surveillance with Multiple Data Sources to Enhance Public Health Response. *Advances in Public Health Surveillance* 2009; 7:1-6.

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