

Joan Wightkin, DrPH, MPH

EDUCATION:

Tulane University New Orleans, LA	Dr.P.H.	2002	Community Health Sciences- Maternal and Child Health
Tulane University New Orleans, LA	M.P.H.	1978	Maternal and Child Health
Boston University Boston, MA	B.A	1974	Anthropology

PROFESSIONAL EXPERIENCE:

2006 to present	Assistant Professor, Behavioral and Community Health Sciences (BCHS), School of Public Health (SPH), Louisiana State University Health Sciences Center (LSUHSC). August 2011 to 2019: consulting, Louisiana Department of Health, Birth Outcome Initiative and Medicaid Program-Quality Section focusing on preterm birth prevention and related quality improvement initiatives including progesterone utilization for women with prior preterm birth and women's health focusing on utilization of most effective contraception
2004 to present	Clinical Assistant Professor, Department of Global Community Health and Behavioral Sciences, Tulane University School of Public Health and Tropical Medicine
10/2013 to 8/2014	Consultant, Louisiana Public Health Institute, New Orleans, development of a new system of inter-pregnancy care in primary care clinics in the Greater New Orleans area for low-income women who have experienced adverse birth outcomes.
6/2013 to 9/2013	Consultant, Baptist Community Ministries (BCM), New Orleans, assist in BCM planning efforts to test the Emory University inter-pregnancy care model in primary care clinics in the Greater New Orleans area.
8/2011 to 8/2016	Consultant, U.S. Department of Health and Human Services, Health Resources and Services Administration, Maternal and Child Health Bureau: MCH Block Grant/Needs Assessment Review: location site - Honolulu, HI on behalf of Pacific Basin jurisdictions and Hawaii; location site – San Francisco on behalf of California and Arizona
11/2011 to 9/2013	Consultant, Association of Maternal and Child Health Programs, Washington, D.C. - Maternal, Infant and Early Childhood Home Visiting Program, Patient Protection and Affordable Care Act of 2010
4/2011	Consultant, U.S. Department of Health and Human Services, Health Resources and Services Administration, Maternal and Child Health Bureau: location site – Mangilao, Guam

1989 to 1/2011	Director, Louisiana Title V-Maternal and Child Health Program, Louisiana Office of Public Health, DHH
1987 to 1989	Program Director, Louisiana Women, Infants and Children Supplemental Food Program (WIC), Louisiana Office of Public Health, DHH
1984 to 1987	Health Care Consultant, Self-Employed
1979 to 1984	Director, Louisiana Title V-Maternal and Child Health Program, Louisiana Office of Public Health, DHH
1978 to 1979	Director, Improved Pregnancy Outcome Project, Louisiana Office of Public Health, DHH
1974 to 1976	Eligibility Determination Worker, Louisiana Office of Family Services, Department of Social Services

PROFESSIONAL APPOINTMENTS:

1. Committee member to establish measures assessing the quality of contraceptive care, Office of Population Affairs-U.S. Department of Health and Human Services and endorsed by the National Quality Forum (2015-2017)
2. Leadership team member, Every Woman Southeast, a 9-state coalition to improve the health of women and infants in the South, University of North Carolina, Chapel Hill (2012)
3. Adjunct Professor at University of Texas, School of Public Health at Houston (2010 to 2014)
4. Faculty, *Break the Cycle Program*, Emory University, Southeast Pediatric Environmental Health Specialty Unit (2010 to 2011)
5. Core Team member, Louisiana Health Care Redesign Collaborative, comprised of 40 health care leaders who designed Louisiana's health care delivery system post-hurricane Katrina, which was approved by 2007 Louisiana Legislature and submitted as Medicaid waiver to federal Centers for Medicare and Medicaid (2006)
6. Member, B.S. in Public Health, Planning Committee, Tulane University School of Public Health and Tropical Medicine (2004-2005)
7. Curriculum Advisory Committee member, Maternal and Child Health Leadership Skills Training Institute, University of Alabama, School of Public Health (2003 to 2005)
8. Chair, Maternal and Child Health/Adolescent School Based Health Subcommittee, Mayor-elect Transition Team on Health (2002)
9. Committee Member, Council on Education for Public Health, Tulane University School of Public Health and Tropical Medicine (2001-2003)
10. Committee Member, Search Committee for Dean, Tulane University Medical Center-School

of Public Health and Tropical Medicine (2000 to 2002)

11. Executive Committee member, Louisiana Maternal and Child Health Coalition Board (2000 to 2010)
12. Faculty, South Central Partnership for Public Health Workforce Development, Orientation to the Essentials of Public Health Course (1998-1999)
13. Committee Member, Chancellor's Teaching Scholar Award, Tulane University Medical Center-School of Public Health and Tropical Medicine (1998 to 2004)
14. Committee Member, Louisiana Council on Child Abuse, Public Education and Advocacy (1996 to 2000)
15. Governor appointee, Louisiana Commission on Perinatal Care and Prevention of Infant Mortality (1991 to 2011)
16. Adjunct Instructor, Department of Applied Health Sciences, Tulane University School of Public Health and Tropical Medicine (1993 to 1996)
17. South Central Public Health Leadership Institute graduate, Tulane University School of Public Health and Tropical Medicine, Arkansas Department of Health, Louisiana Office of Public Health, Mississippi State Department of Health (1995 to 1996)
18. Healthy Communities Action Project graduate, National Civic League (1994-1995)
19. Chair, Health and Safety Child Care Guidelines Implementation Project, in conjunction with American Public Health Association (1994)
20. Member, Louisiana Council to Prevent Chemically Exposed Infants, Louisiana Legislature (1991 to 1992)
21. Steering Committee member, New Orleans Healthy Start/Great Expectations Program (1991 to 1996)
22. Governor Appointed Committee member, Southern Legislative Summit on Healthy Infants and Families (1990)

GRANTS AND CONTRACTS:

- a. **Louisiana Department of Health – Bureau of Health Services Financing**
Consultant - to improve Louisiana Medicaid's birth outcomes including quality improvement project among Medicaid managed care organizations, Louisiana maternity hospitals and obstetrical providers.
Consultant-Joan Wightkin, DrPH, LSUHSC (10/2013 to 7/2019)
2019 annual contract amount: \$26,342
- b. **Louisiana Department of Health – Office of the Secretary, Birth Outcomes Initiative**
Implement a Medicaid waiver in Healthy Start Program, New Orleans Health Department, to prevent preterm and low birth weight births, based on the Emory University inter-pregnancy care study for high risk women

Consultant-Joan Wightkin, DrPH, LSUHSC (8/2011 to 6/2013)
Two year contract amount: \$75,400

c. **Healthy Start New Orleans**

W.K. Kellogg Foundation to University of North Carolina at Chapel Hill, Department of Obstetrics and Gynecology to improve women's health in southeastern states.

Grant author and consultant to implement public information campaign and professional education on reproductive health in Greater New Orleans area - Joan Wightkin, DrPH (2012)

Fourteen month contract to Healthy Start New Orleans: \$43,500

d. **Louisiana DHH, Office of Public Health, Oral Health Program**

Centers for Disease Control and Prevention grant to improve oral health in Louisiana

Principal Investigator-Joan Wightkin, DrPH, Office of Public Health (OPH) from 2008 to 2009

Year 1 grant amount \$274,856

e. **Louisiana DHH, Office of Public Health, Maternal and Child Health (MCH) Program**

U.S. Department of Health and Human Services, Health Resources and Services Administration grant to strengthen epidemiologic capacity of Louisiana's MCH Program

Principal Investigator-Joan Wightkin, DrPH, Office of Public Health

Five year funding amount: \$500,000

f. **Louisiana DHH, Office of Public Health, Maternal and Child Health (MCH) Program**

Centers for Disease Control and Prevention grant to implement and maintain the Pregnancy Risk Assessment Monitoring System surveillance system

Principal Investigator-Joan Wightkin, DrPH, Office of Public Health (2001-2011)

Ten year funding amount: \$1,350,000

g. **Louisiana DHH, Office of Public Health, Maternal and Child Health (MCH) Program**

U.S. Department of Health and Human Services, Health Resources and Services Administration grant to build infrastructure within state government to support preventive oral health interventions

Principal Investigator-Joan Wightkin, DrPH, Office of Public Health (2006 to 2009)

Three year funding amount: \$333,800

i. **Louisiana DHH, Office of Public Health, Maternal and Child Health (MCH) Program**

Robert Wood Johnson Foundation grant to identify and enroll children into the federal Child Health Insurance Program through outreach activities and simplified enrollment procedures.

Principal Investigator-Joan Wightkin, MPH, Office of Public Health (1999 to 2002)

Three year funding amount: \$984,956

j. **Louisiana DHH, Office of Public Health, Maternal and Child Health (MCH) Program**

U.S. Department of Health and Human Services, Health Resources and Services Administration grant to strengthen epidemiologic capacity of Louisiana's MCH Program

Principal Investigator-Joan Wightkin, MPH, Office of Public Health (1999 to 2001)

Two year funding amount: \$200,000

k. Louisiana DHH, Office of Public Health, Maternal and Child Health (MCH) Program

Department of Health and Human Services, Health Resources and Services Administration grant to improve health and safety in child care settings by training health consultants and promoting the use of these consultants with child care centers statewide

Principal Investigator-Joan Wightkin, MPH, Office of Public Health (1996 to 2000)
Four year funding amount: \$200,000

l. Louisiana DHH, Office of Public Health, Maternal and Child Health (MCH) Program

Department of Health and Human Services, Health Resources and Services Administration grant to promote the use of home visiting interventions for improving maternal and child health status

Principal Investigator-Joan Wightkin, MPH, Office of Public Health (1994 to 1996)
Two year funding amount: \$100,000

m. Louisiana DHH, Office of Public Health, Maternal and Child Health (MCH) Program

Department of Health and Human Services, Health Resources and Services Administration grant to establish infrastructure to develop community based, coordinated health systems for children

Principal Investigator-Joan Wightkin, MPH, Office of Public Health (1994 to 1996)
Three year funding amount: \$275,000

HONORS AND AWARDS:

1. Directors Award, U.S. Department of Health and Human Service, Health Resources and Services Administration, Maternal and Child Bureau, 2011
2. "Charles Vanchiere MD Access to Child Health" award, Louisiana Chapter American Academy of Pediatrics, 2006
3. "Women in Community Service" award, Great Expectations Foundation, 2003
4. "Champion of Public Health" award, Tulane University School of Public Health and Tropical Medicine, 2003
5. "Those Who Dare to Care About Kids" Award, Greater New Orleans Section, National Council of Jewish Women, 2003
6. Recipient, Maternal and Child Health Epidemiology Program Stipend, Tulane University School of Public Health and Tropical Medicine, 2002
7. Jack R. Aron Scholar, Tulane University, School of Public Health and Tropical Medicine, 1997
8. "Champions for Children" Award, Louisiana Council on Child Abuse, 1997
9. Delta Omega Society, ETA Chapter, Tulane University School of Public Health and Tropical Medicine
10. President's Award, Louisiana Public Health Association, 1984

PUBLICATIONS

Original publications in peer-review journals:

1. Goldin Evans M, Broyles S, Frederiksen B, Gee RE, Phillippi S, Sothern M, Theall KP, Wightkin J, Long-Acting Reversible Contraceptive (LARC) Utilization After Policy Change Increasing Device Reimbursement to Wholesale Acquisition Cost in Louisiana, American Journal of Obstetrics and Gynecology (2019)
<https://doi.org/10.1016/j.ajog.2019.04.024>.
2. Grason H, Huebner C, Crawford A, Ruderman M, Taylor C, Kavanagh L, Farel A, Wightkin J, Long-White D, Ramirez S, Preskitt J, Morrissette M, Handler A. The MCH Navigator: Tools for MCH Workforce Development and Lifelong Learning. Maternal and Child Health Journal. Online August 1, 2014.
3. Xiong X, Wightkin J, Magnus JH, Pridjian G, Acuna JM, Buekens P. Birth Weight and Infant Growth: Optimal Infant Weight Gain Versus Optimal Infant Weight. Maternal and Child Health Journal. Online September 2006.
4. Tran T, Longfellow L, Wightkin J, Trachtman L. Sexually Transmitted Diseases During Pregnancy. Louisiana Morbidity Report, July-Aug 2006; 17(4):2.
5. Wightkin, J. Magnus, J. H. Farley, T. A. Boris, N. W. Kotelchuck, M. Psychosocial Predictors of Being an Underweight Infant Differ by Racial Group: A Prospective Study of Louisiana WIC Program Participants. Maternal and Child Health Journal. Online July 2006: 1-7.
6. Boudreaux, M. Miller, J. Wightkin, J. Martin, S. Mather, F. Collaborative Care for Obstetrical Patients at Low and High Risk: An Evolving Model. Journal of Perinatology. 1997; 17(1):33-36.
7. Wightkin, J. Lambert, L. Caesarean Child Birth Rate Among Women in the New Orleans Area. Journal of the Louisiana State Medical Society. 1988; 140:39-45.

Chapters in Books:

Nagle, G. A., & Wightkin, J. H. (2005) Tales From the Capitol: Tried, True, and Not True Strategies for Increasing Policy Support for Programs to Enhance Early Attachments. In L. Berlin, Y. Ziv, L. Amaya-Jackson, & M. T. Greenberg (Eds.), Enhancing early attachments: Theory, research, intervention, and policy. NY: Guilford Press.

Abstracts:

1. Long Acting Reversible Contraceptive Utilization Doubles When Reimbursement for the Devices Is Raised to Wholesale Average Cost. Goldin Evans, M., Wightkin, J., Gee, RE. Poster at the North American Forum on Family Planning Conference, New Orleans, October 2018.
2. Assessing Long-Acting Reversible Contraceptive Uptake By Women At Risk Of Unintended Pregnancy Using the Contraceptive Care Provision Measures. Goldin Evans, M., Wightkin, J., Theall, K., Gee, RE. Poster presentation at the CityMatCH Conference, Providence, RI, September 2019.
3. Utilizing Contraceptive Care Provision Measures To Understand the Quality of Health Care Delivered to Women At Risk of Unintended Pregnancy. Goldin Evans, M., Wightkin, J., Theall, K., Gee, RE. Poster at the CityMatCH Conference, Providence, RI, September 2019

4. Changes in Long-Acting Reversible Contraceptive (LARC) Accessibility by Patient and Provider, Urban/Rural Location in Louisiana When Medicaid Reimbursement for the Devices Is Raised to Wholesale Average Cost. Goldin Evans, M., Wightkin, J., Theall, K., Gee, RE. Poster presentation at the Interdisciplinary Association for Population Health Science, Seattle, WA, October 2019

Invited Presentations at National Professional Meetings (since 2001):

1. "Louisiana Medicaid and Utilization of 17 Alpha-Hydroxyprogesterone Caproate to Prevent Preterm Birth," March of Dimes Prematurity Campaign Collaborative, Clinical and Public Health Practice Workgroup, October 2017.
2. "Interconception Care and Health Centers," Secretary's Advisory Committee on Infant Mortality, U.S. Department of Health and Human Services, July 2014.
3. "Interconception Care: Findings and Lessons Learned," Collaborative Improvement and Innovation Network to Reduce Infant Mortality, U.S. Health Resources and Services Administration, May 2014.
4. "Postpartum Visit," Collaborative Improvement and Innovation Network to Reduce Infant Mortality, U.S. Health Resources and Services Administration, April 2014.
5. "Louisiana's Interconception Care 1115 Medicaid Waiver," Collaborative Improvement and Innovation Network to Reduce Infant Mortality, U.S. Health Resources and Services Administration, March 2013.
6. "Fiscal Leveraging," Maternal, Infant, and Early Childhood Home Visiting Technical Assistance Coordinating Center, U.S. Health Resources and Services Administration, July 2012.
7. "From Needs Assessment to Action: Integrating Science and Data Into Priority Setting in Louisiana," Tenth Annual Maternal and Child Health Epidemiology Conference, Centers for Disease Control and Prevention, December, 2004.
8. "Periodontal Disease and Preterm Delivery: From Research to Practice," Maternal and Child Health Bureau, DHHS, Federal/State Partnership Annual Conference, October 2003.
9. "Prediction of Underweight and Short Stature in Infants 12 Months of Age – A Study in Local Health Department Clinics," Maternal and Child Health Epidemiology Monthly Broadcast, Centers for Disease Control and Prevention, DHHS, November 2002
10. "Mental Health and Maternal and Child Health Programs," Maternal and Child Health (MCH) Bureau-DHHS, Federal/State Partnership Meeting, October 2001

VIDEOS AND MULTIMEDIA:

1. Maternal and Child Health (MCH) Block Grant Needs Assessment," Maternal and Child Health Bureau, DHHS training video for new MCH directors and grant reviewers, June 2006.

2. "Maternal and Child Health (MCH) Block Grant Review," Maternal and Child Health Bureau, DHHS training video for new MCH directors and grant reviewers, June 2004.

EDITORIAL POSTS AND ACTIVITIES:

1. Editorial Board, Maternal and Child Health Journal 2005 to 2011
2. Reviewer, Journal of Health Care for the Poor and Underserved, Institute on Health Care for the Poor and Underserved, Meharry Medical College, Nashville, Tennessee, 2007

TEACHING AND MENTORING

1. Courses taught LSUHSC-School of Public Health
 - a. Maternal, Child, and Adolescent Health (Fall, 2005-2008; 2011-2013, 2017)
 - b. Public Health Project Management (Spring 2015-2019)
 - c. Behavioral Science Theories in Public Health Practice (Fall 2016)
 - d. Independent Study: Summer 2013, Spring 2014, Summer 2017, Summer 2018
2. Course taught at Tulane School of Public Health and Tropical Medicine: Key Policies and Programs in Maternal and Child Health (Spring 2015-2017)
3. PhD advisor, Department of Community Health Sciences, School of Public Health, LSU Health Sciences Center, 2014 to June 2017, Melissa Goldin Evans
4. Created 2 courses for BSPH Program, LSUHSC School of Public Health 2019: Project Implementation; Foundations of Maternal and Child Health