

**MEDICAL UNIVERSITY OF SOUTH CAROLINA
COLLEGE OF MEDICINE
CURRICULUM VITAE**

NAME	Cathy L. Melvin, Ph.D., M.P.H.	LAST UPDATE	August 2012
SOCIAL SECURITY	provided upon request	CITIZENSHIP	American
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EDUCATION

<u>Institution/Location</u>	<u>Years</u>	<u>Degree/Date</u>	<u>Field of Study</u>
University of North Carolina At Chapel Hill / Chapel Hill, NC	1970 - 1974	B.A./1974	Economics & Geography B.A. with Honors, Health Economics
University of North Carolina at Chapel Hill / Chapel Hill, NC	1974 - 1976	M.P.H./1976	Public Health
University of North Carolina at Chapel Hill / Chapel Hill, NC	1978 - 1985	Ph.D./1985	Medical and Population Geography

FACULTY APPOINTMENTS

<u>Years</u>	<u>Rank</u>	<u>Institution</u>	<u>Department</u>
1978	Teaching/Research Assist.	University of NC at Chapel Hill	Geography
2001 - 2012	Res. Assoc. Professor	University of NC at Chapel Hill	Maternal & Child Health
3/01/2012 - present	Associate Professor	Medical University of South Carolin	Medicine

ADMINISTRATIVE EXPERIENCE

<u>Years</u>	<u>Position</u>	<u>Institution</u>	<u>Department</u>
1977	Consultant	Frank Porter Graham Child Development Center, Chapel Hill, NC	Developmental Disabilities/Technical Assistance Systems
1978	Consultant	NC Health Planning & Development Agency Raleigh, NC	Human Resources
1983 - 1989	Private Consultant specializing in customized microcomputer systems		
1986 - 1988	Director, Planning & Evaluation	Bureau of Maternal & Child Health Columbia, SC	Health & Environmental Control
1988 - 1990	Assist. Deputy Commissioner	SC Department for Health Services Columbia, SC	Health & Environmental Control
1990 - 1991	Chief, Program Implementation & Clinic Management Section	Division of Reproductive Health, National Center Chronic Dis. Prevent. CDC, Atlanta, GA	Program Services & Development Branch
1991 - 2000	Chief, Program Services &	Division of Reproductive Health,	Program Services &

	Development Branch	National Center Chronic Dis. Prevent. CDC, Atlanta, GA	Development Branch
2000 - 2006	Senior Scientist Consultant	Division of Reproductive Health, National Center Chronic Dis. Prevent. CDC, Atlanta, GA	Program Services & Development Branch
2000 - 2008	Director	National Dissemination Office Cecil G. Sheps Center for Health Serv. UNC at Chapel Hill, Chapel Hill, NC	Smoke-Free Families
2000 - present	Director	Cecil G. Sheps Center for Health Serv. UNC at Chapel Hill, Chapel Hill, NC	Child Health Services Program
2004 - 2010	Director	Lineberger Comprehensive Cancer Center UNC at Chapel Hill, Chapel Hill, NC	Dissemination Core
2008 - 2011	Director	NC Translational and Clinical Sciences Institute, School of Medicine UNC at Chapel Hill, Chapel Hill, NC	Dissemination Core
2012 – present	Associate Director	SC Clinical and Translational Research Institute, College of Medicine MUSC, Charleston SC	Center for Community Health Partnerships
2012 – present	Member and Team Lead	Hollings Cancer Center MUSC, Charleston SC	Dissemination and Implementation Science

OTHER EXPERIENCE

<u>Years</u>	<u>Position</u>	<u>Institution</u>	<u>Department</u>
1976-1978	Health Planner	NC Health Planning & Development Agency Raleigh, NC	Human Resources
1979 - 1980	NC Coordinator	Center for Appalachian Studies Appalachian State Univ., Boone, NC	Appalachian Land Ownership Study
1979 - 1980	Coordinator	Tri-Regional Conference School of Public Health UNC at Chapel Hill, Chapel Hill, NC	Maternal & Child Health
1981 - 1982	Research Associate	School of Public Health UNC at Chapel Hill, Chapel Hill, NC	Maternal & Child Health
1985 - 1986	Grad. Research Assistant	Carolina Population Center UNC at Chapel Hill, Chapel Hill, NC	Maternal & Child Health
1985 - 1986	Information Specialist	State Tech. Assist. Resource Team Frank Porter Graham Child Development Center UNC at Chapel Hill, Chapel Hill, NC	Maternal & Child Health
2000 - present	Senior Research Fellow	Cecil G. Sheps Center for Health Serv. UNC at Chapel Hill, Chapel Hill, NC	Child Health Services Program

MEMBERSHIPS IN PROFESSIONAL SOCIETIES

American College of Obstetricians and Gynecologists

Society of Behavioral Medicine

Society for Research on Nicotine and Tobacco

EDITORIAL POSITIONS

Journal Reviewer for:

American Journal of Preventive Medicine
American Journal of Public Health
Fertility and Sterility
Health Psychology
Maternal and Child Health Journal
Patient Education and Counseling
Public Health Reports
Tobacco Control

Abstract Reviewer for:

Addressing Tobacco in Managed Care Annual Conference
March of Dimes

Awards Reviewer for:

Addressing Tobacco in Managed Care

EXTRAMURAL GRANTS/AWARDS

As Principal or Co-Principal Investigator

2000 - 2008	Robert Wood Johnson Foundation (Title: Smoke-free families national dissemination office); \$5,000,000; PI.
2002 - 2007	Robert Wood Johnson Foundation (Title: Smoke-free families communications program); \$1,425,000; PI.
2004 - 2005	Robert Wood Johnson Foundation (Title: Increasing intrinsic motivators for tobacco abstinence postpartum); \$150,000; Co-PI.
2004 - 2006	Robert Wood Johnson Foundation (Title: Updating state level smoking attributable costs related to pregnancy: Maternal smokers in 2001/2002); \$180,000; Co-PI.
2004 - 2009	Centers for Disease Control and Prevention (Title: SIP16-04: Comprehensive cancer control collaborative in NC (4CNC)); \$1,500,000; PI.
2005 - 2007	Ohio Department of Health (Title: System level prenatal and postpartum tobacco treatment (assessment, development and assurance); \$150,000; Co-PI.
2005 - 2009	National Association of Attorneys General through the State of Vermont (Title: Disseminating the evidence-based drug review: Anti-epileptic drugs for mood disorders); \$3,200,000; PI.
2006 - 2007	Triangle Community Foundation (Title: Provider advice about weight change and physical activity during pregnancy and postpartum); \$4,000; PI.
2007 - 2008	Lineberger Population Sciences Developmental Research (Title: Increasing early detection of colorectal cancer: Enhancing systems to increase screening and access to care); \$25,000; PI.
2008 - 2009	Kate B. Reynolds Charitable Trust (Title: Assessment and support for achieving prevention (ASAP)); \$60,000; PI.
2008 - 2011	Cicatelli Associates, Inc. (Title: Title X Region IV Family planning training grant); \$299,000; PI.
2008 - 2012	Morehouse School of Medicine (Title: Southeastern US collaborative (CEED) project (Morehouse)); \$70,000.; PI.
2009 - 2012	Centers for Disease Control and Prevention (Title: Comprehensive cancer control collaborative in NC (4CNC)); \$1,500,000; PI.

- 2010 – 2015 National Cancer Institute. Carolina Community Network Center to Reduce Cancer Health Disparities (CCNII – U54). (Godley PI): R01: Implementing Evidence-based Approaches to Reduce Disparities in Colorectal Cancer Screening (sub-contract with UNC); \$1,500,000; PI.
- 2011 – 2013 National Cancer Institute. Behavioral Strategies to Accrue and Retain Diverse Underserved Populations in HIV-Related Malignancy Clinical Trials: \$179,888; (sub-contract with UNC) Task Lead.
- 2011 – 2015 NIH/NCRR. South Carolina Clinical & Translational Research Institute (SCTR) (Brady, PI): \$2,083,322. Associate Director, Center for Community Health Partnerships

As Co-Investigator, Mentor, Project/Task Leader, or Director

- 2003 - 2005 American Cancer Society (Title: Health system changes addressing cancer risk for reproductive age women: influence of Medicaid coverage policy on receipt of smoking cessation information during prenatal care) \$225,000; Mentor.
- 2004 - 2006 Robert Wood Johnson Foundation (Title: Low-income pregnant women: Characteristics, costs and potential for relapse) \$16,000; Co-I.
- 2005 - 2006 Agency for Healthcare Research and Quality (Title: Reducing tobacco use, addiction and disease (EPC project with RTI) \$250,000; Science Director.
- 2005 - 2010 National Cancer Institute (Title: Dissemination core facility: UNC Lineberger comprehensive cancer center); \$584,000; Director.
- 2006 - 2007 Florida Department of Health and Human Services (Title: Evaluation proposal for the Florida association of healthy start coalitions); \$75,000; Co-I.
- 2006 - 2011 National Cancer Institute (Title: Dissemination of a weight management program among US veterans); \$2,620,000; Co-I.
- 2008 National Cancer Institute (Title: Creating sustainable systems support for colorectal cancer screening); \$ 73,000; Project Leader.
- 2008 - 2013 National Institutes of Health (Title: UNC clinical translation science award (CTSA)); \$15,177,770; Co-I.
- 2009 - 2014 Centers for Disease Control and Prevention (Title: UNC Coordinating center for cancer prevention and control research network (CPCRNN)); \$1,500,000; Co-I.
- 2010 - 2014 American Institutes for Research (Title: Support of transparency efforts by the USPSTF (subcontract; prime with Agency for Healthcare Research and Quality)); \$275,000; Task Leader.
- 2011 - 2012 Research Triangle Institute. (Title: Comparative Effectiveness of Dissemination and Translation Techniques to Facilitate the Use of Comparative Effectiveness Reviews); \$523,932; Co-I.

AWARDS, HONORS

- 1970 Valedictorian, Hope Mills High School, Hope Mills, NC
- 1970 Belk Foundation Scholarship
- 1970 - 1974 Veterans Administration Four Year Competitive Scholarship and Escheats Scholarship, University of North Carolina, Chapel Hill
- 1979 - 1980 Biomedical Research Fellowship, University of North Carolina, Chapel Hill, Graduate School
- 1980 Awarded Certificate of Achievement for Best Paper at the PhD Level, Southeast Division of the Association of American Geographers
- 1984 - 1986 Elected, and served as, President of the Zonta Club of Chapel Hill, an international business and professional women's service organization
- 1992 Certificate of Commendation, Pregnancy Risk Assessment Monitoring System, Group Award for Outstanding Public Service

- 1993 Certificate of Appreciation, National Center for Chronic Disease Prevention and Health Promotion, CDC, For Outstanding Performance in Program Operations Management
- 1993 Certificate of Commendation, Nominee, CDC Employee of the Year, Managerial and Executive Category
- 1996 CDC/ATSDR Honor Awards: Program Operations Group Award, Managed Care Team
- 1998 CDC/ATSDR Honor Awards: International Health Group Award
- 1998 CDC/ATSDR Cash Award for Outstanding Leadership in Teen Pregnancy Prevention
- 1990 - 1999 Outstanding Annual Performance Awards, Centers for Disease Control and Prevention
- 2001 Certificate of Appreciation for Outstanding Performance in Partners in Public Health: Clinical Practice Guideline Development Team, National Center for Chronic Disease Prevention and Health Promotion, Centers for Disease Control and Prevention
- 2003 Certificate of Appreciation for Outstanding Performance in Operational Research, National Center for Chronic Disease Prevention and Health Promotion, Centers for Disease Control and Prevention
- 2003 Co-Author of paper receiving a 2003 MarketScan Award for excellence in using MarketScan/MedStat data for economic analysis in health
- 2008 Co-author of poster presentation receiving a 3rd place award at the National Cancer Institute's summit on "Eliminating Cancer Health Disparities Through Science, Training and Community" in July 2008

ADMINISTRATIVE SERVICE

National Service

1. National Radio Tour, January 2005 on helping pregnant smokers quit through the use of effective tools.
2. Reviewer, Special Emphasis Panel, 2006 Administrative Supplement Review, Disseminating Surveillance Research, National Cancer Institute.
3. Reviewer, Special Emphasis Panel, 2007 Administrative Supplement Review, Disseminating Surveillance Research, National Cancer Institute.
4. Chair of committee formed by EPA, American Legacy and Smoke-Free Families to develop a protocol for postpartum relapse prevention and smoking cessation telephone counseling.
5. Founder and Chair of the National Partnership to Help Pregnant Smokers Quit. More than 60 organizations working together from 2001 to 2009 to develop and implement a National Action Plan for helping pregnant smokers. Consultant to national, state, and local level member organizations of the National Partnership.

State Service

- 2000 - present Member, North Carolina Women and Tobacco Coalition for Health (WATCH) and the WATCH Survey Action Team (2000 – 2005).
- 2001 – present Member, Advisory Committee, NC Prevention Partners.
- 2004 - 2008 Member, North Carolina State Infant Mortality Committee.
- 2004 - 2008 Member, HRSA/American College of Obstetricians Action Learning Lab on Tobacco for North Carolina.
- 2010 - present Governor-Appointed At-Large Member, Advisory Committee on Cancer Coordination and Control.

Local Service

UNC-based

1. Review Committee for Director, Cecil G. Sheps Center for Health Services Research
2. UNC Web Redesign Committee

Cecil G. Sheps Center for Health Services Research

1. Sheps Center for Health Services Research, National Research Service Award Committee
2. Information Services and Systems Policy Committee
3. DeFriese Lecture Committee, Sheps Center for Health Services Research

Center for Health Promotion and Disease Prevention

1. Scientific Advisory Committee
2. Steering Committee

School of Medicine, Department of Obstetrics and Gynecology

1. Special Advisor to the Chair

School of Public Health

1. Dissemination Conference Planning Committee
2. Post Building Dedication Planning Committee
3. Ad hoc Implementation Group
4. Financial Literacy Committee

Department of Maternal and Child Health

1. Adjunct Faculty Committee

UNC Lineberger Comprehensive Cancer Center

1. Program Planning Committee, including University Cancer Research Fund Planning
2. Outcomes Search Committee
3. Outcomes Theme Team, University Cancer Research Fund

COMMITTEE LEADERSHIP ACTIVITIES

Appointment to Scientific Advisory Committees and Groups

1. Centers for Disease Control and Prevention, Select Panel for Preconception Care, National Center for Birth Defects and Developmental Disabilities, 2005 to 2007
2. Carolina Community Network, Steering Committee, 2006 to 2011
3. Centers for Disease Control and Prevention, Expert Panel for Obesity Prevention and Control in Community Settings, Center for Health Promotion and Disease Prevention, 2007 to 2009
4. American Lung Association, Advisory Team on Medicaid Cessation Coverage, 2007 to 2008
5. Ad Hoc Expert, NIAAA Extramural Advisory Board, 2008

Training and Mentoring

- 1991 - 1993 Supervisor, Presidential Management Intern
- 1994 - 1995 Supervisor, Summer Intern Program
- 1995 - 1996 Supervisor, CDC Epidemiology Intelligence Officer Training
- 1995 - 1999 Supervisor, Association of Teachers of Preventive Medicine Fellows
- 1998 - 1999 Faculty, Data Use Institute, CityMatCH (City Maternal and Child Health Programs)
- 2001 - present Doctoral and Masters Student Supervision, Maternal and Child Health

Advisory Councils and Committees (since 1997)

- 1995 - 2000 CDC Representative, Secretary's Working Group on the National Strategy to Prevent Teen Pregnancy, US Department of Health and Human Services
- 1995 - 2000 CDC Liaison to the Special Assistant to the President for Teen Pregnancy Prevention
- 1995 - 2000 Member, Smoke-Free Families National Advisory Committee, Robert Wood Johnson Foundation, 1995 - 2000.
- 1996 - 1998 Federal Liaison, Panel to Produce the "Smoking Cessation: Clinical Practice Guideline," US Department of Health and Human Services, Public Health Service, Agency for Health Care Policy and Research and Centers for Disease Control and Prevention, No. 18
- 1997 Panelist, Objective Review Panel for Department of Health and Human Services Region IV Teen Pregnancy Prevention Grants, Emory University Regional Training Center for Family Planning

- 1998 - 2000 Member, Policy and Program Committee, Association of Maternal and Child Health Programs
- 1999 - 2001 Federal Liaison, Panel to Revise the "Smoking Cessation: Clinical Practice Guideline," US Department of Health and Human Services, Public Health Service, Agency for Health Care Policy and Research and Centers for Disease Control and Prevention, No. 18, April 1998
- 2000 - 2008 Scientific Advisory Panel Member, Association of Women's Health Obstetric and Neonatal Nurses, Research Based Practice Guidelines on Treating Tobacco Use During Pregnancy
- 2001 - 2003 Editorial Board Member, American College of Obstetricians and Gynecologists, ACOG Educational Program for Smoking Cessation During Pregnancy, A Clinician's Guide to Helping Pregnant Women Quit Smoking
- 2001 - 2008 Member, North American Quitline Consortium
- 2002 - 2003 Review Panel Member: Guide for Counseling Women Who Smoke, North Carolina Women's Health Division
- 2002 - 2004 Co-Chair, Medicaid Issues Forum for Tobacco Cessation, Smoke-Free Families and Center for Tobacco Cessation
- 2002 - 2004 Steering Committee Member, Women, Tobacco and Cancer Conference, National Cancer Institute
- 2002 - 2004 Co-Chair, Interventions for Prevention and Treatment Sub-Committee. Women, Tobacco and Cancer Conference, National Cancer Institute
- 2005 - 2009 Select Panel for Preconception Care, National Center for Birth Defects and Developmental Disabilities, Centers for Disease Control and Prevention

Selected Research Consultations

1. Division of Women's Health, Kentucky Department for Public Health and Get Healthy Kentucky, Planning for Statewide Programs to Address Smoking by Pregnant Women and Parents.
2. Ohio Department of Health, Statewide Smoking Cessation Program Development as a Component of Maternal and Child Health.
3. Agency for Healthcare Research and Quality: Approaches to implementing best practice in tobacco treatment for pregnant and parenting smokers.
4. Association of Maternal and Child Health Programs, Strategic Planning for Tobacco Treatment for the maternal and child health population.
5. Centers for Disease Control and Prevention: Maternal and Child Health Smoking Attributable Mortality, Morbidity and Economic Costs (MCH SAMMEC) Software Development Team
6. Faculty, American College of Obstetricians and Gynecologists, Smoking Cessation during Pregnancy: A Clinician's Guide to Helping Pregnant Women Quit Smoking, A Self-Instruction Tool Kit for Getting Your Office Ready.
7. Dartmouth Medical School: Science Advisor and Faculty for Tobacco Use Treatment for Reproductive Age and Pregnant Women: A Virtual Mini-Fellowship.
8. North Carolina Department of Health and Human Resources: Revisions of their patient education materials on smoking and pregnancy, including second hand smoke.
9. NC Prevention Partners, UNC: Advisor on proposed North Carolina Quit Line for Adolescents and for proposal to the American Legacy Foundation to investigate efficacy of incentives in helping pregnant smokers quit smoking.
10. Centers for Disease Control and Prevention. Training programs and agendas for the CDC-funded Regional Training Centers on treating tobacco use and dependence among pregnant women.
11. Consultation, The World Health Organization: Interregional Meeting on Management Strengthening of Maternal and Child Health and Family Planning Services, Geneva, Switzerland, November 1991.
12. Expert Member, Binational Experts' Seminar on Maternal and Child Health, Pan American Health Organization and World Health Organization, El Paso, TX, May 1991.

13. Consultation, The World Bank, Community Health and Nutrition Project (CHN3), Indonesia, five consultancies between 1991-1994.
14. Consultation, The United States Agency for International Development, Integration of Sexually Transmitted Disease and Reproductive Tract Infection-related Interventions, December 1993.
15. Consultation, The World Health Organization and the United Nations Relief and Works Agency (UNRWA), Maternal Health and Family Planning Program Development for Palestinian Refugees in Gaza and the West Bank, 1993.
16. Consultation, The World Bank, Sao Paulo, Brazil, The Impact of Health Reform on Service Utilization, 1996.
17. Consultation, The National Campaign to Prevent Teen Pregnancy, Planning to Meet the Needs of Sexually Active Youth, 1997, and National Strategies for Teen Pregnancy Prevention, 1996.
18. Temporary Advisor, The World Health Organization, Smoking Cessation Panel, Mayo Clinic, Rochester, MN, March 1999.

TEACHING ACTIVITIES

Courses

Department of Geography

UNC Chapel Hill, Chapel Hill NC

		Course Type	Class Size per Term
1979 – 1982	The Changing Human Environment: A World Regional Geography Course	Geog 48 Spring Sem	30

Department of Sociology and Anthropology

North Carolina State University, Raleigh, NC

1983	Cultural Geography	Education Requirement	1
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Department of Geography

UNC Chapel Hill, Chapel Hill NC

1984 - 1985	The Changing Human Environment: A World Regional Geography Course	Geog 48 Spring Sem	30
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University of South Carolina

School of Public Health

Columbia, SC

1989 - 1990	Public Health Practice	Introductory Course	20
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Department of Maternal & Child Health

UNC Chapel Hill, Chapel Hill, NC

2004	Maternal & child health management	MHCH715 Fall Sem	23
2005	Maternal & child health management	MHCH715 Fall Sem	21
2006	Maternal & child health management	MHCH715 Fall Sem	13
2006	Independ. Study: Translating Res. into Practice	MHCH740 Spr Sem	2
2007	Maternal & child health management	MHCH715 Fall Sem	13
2007	Independ. Study: Translating Res. into Practice	MHCH740 Spr Sem	5
2010	Maternal & child health management	MHCH715 Spr Sem	19
2011	Maternal & child health management	MHCH715 Spr Sem	10

Miscellaneous Lectures

1985	Freshman Seminar: The Effect of Land Ownership Patterns on Socioeconomic Development in North America, Department of Geography, UNC-Chapel Hill, Chapel Hill, NC.
1998 - 2000	Clinic Management, Rollins Mar
2008 (Mar)	School of Nursing, Crossing the Quality Chasm seminar series—Muddying the Waters: Controversies in Dissemination Research.

- 2005 (Nov) Health Policy and Administration lecture – Dissemination and Smoke-Free Families: A Case Study. School of Public Health, Division of Health Policy and Management, Emory University, Atlanta, GA.
- 2006 (Nov) Health Policy and Administration lecture – Dissemination and Smoke-Free Families: A Case Study. School of Public Health, Division of Health Policy and Management, Emory University, Atlanta, GA.

Doctoral Committees

1. Member, Catherine Rohweder, Public Health Leadership/Maternal and Child Health. Title: A process evaluation of Oregon- smoke-free mothers and babies; graduated May 2004.
2. Member, Ellen Wilson, Maternal and Child Health. Title: Migration, acculturation and unintended pregnancy; graduated May 2005.
3. Advisor, Renee Ferrari, Maternal and Child Health. Title: The influence of provider advice and maternal attitudes on weight change and physical activity during pregnancy and postpartum; graduated May 2008.

Masters Advisees

1. Deborah Farb (MPH), Raising LaVoz of Latino immigrants: Spanish-English interpreting services for maternal and child health populations in North Carolina: Review of current trends and issues, summary of current training opportunities and recommendations for improved quality and access to care; graduated May 2004.
2. Alison Whisnant Saville (MSPH); graduated 2005 (no paper).
3. Sally Swanson (MSPH); graduated 2005 (no paper).
4. Crystal Russell (MSPH), Co-occurring substance abuse & domestic violence special implications for treatment of black women; graduated December 2006.
5. Becky Straub (MPH), A study of Cambodian refugee infant feeding practices; graduated May 2007.
6. Linda Leviel (MSPH); graduated May 2008.

PUBLICATIONS

Journal Articles

1. **Efird CM**. Demographic analysis and planning for the future: Developmental disabilities themes and issues, August 1978: Number 13 (Chapel Hill, NC: Developmental Disabilities/Technical Assistance System).
2. **Efird CM**. A Geography of Lay Midwifery in Appalachian North Carolina 1925-1950 (dissertation). University of North Carolina at Chapel Hill, Chapel Hill, NC, 1985.
3. Peoples-Sheps, MD, **Efird CM**, and Miller CA. Home Visiting and Prenatal Care: A Survey of Practical Wisdom. *Public Health Nurs* 1989;6:74-9.
4. Heins HC, Nance N, McCarthy BJ, and **Efird CM**. The South Carolina multicentered randomized controlled trial to prevent low birthweight. *Obstet Gynecol* 1990;75:341-145.
5. Keely, DF 3rd, McElwee YF, Bale CS, Gates AC, **Melvin CL**, and Sappenfield W. Infant Death Review: A new way to understand your county's infant mortality. *J SC Med Assoc* 1991;87:90-3.
6. Wilcox, LS, Kiely JL, **Melvin CL**, and Martin MC. Assisted reproductive technologies: estimates of their contribution to multiple births and newborn hospital days in the United States. *Fertil Steril* 1996;65:361-6.
7. **Melvin CL**. Pregnant women, infants and the cost savings of smoking cessation. *Tob Control* 1997;6:Suppl S89-S91.
8. Moos MK, Petersen R, Meadows K, **Melvin CL**, and Spitz AM. Pregnant women's perspectives on intendedness of pregnancy. *Women Health Iss* 1997;7:385-92.
9. Adams EK, and **Melvin CL**. Costs of maternal conditions attributable to smoking during pregnancy. *Am J Prev Med* 1998;15:212-9.
10. Rogers MM, Ahluwalia IB, and **Melvin CL**. The Pregnancy Risk Assessment Monitoring System (PRAMS). *J Womens Health* 1998;7:799-801.
11. Castles A, Adams EK, **Melvin CL**, Kelsch C, and Boulton ML. Effects of smoking during pregnancy: Five meta-analyses. *Am J Prev Med* 1999;16:208-15.

12. Ahluwalia IB, Johnson CH, Rogers MM, **Melvin CL**, and PRAMS Working Group. Pregnancy Risk Assessment Monitoring System (PRAMS): unintended pregnancy among women having a live birth. *J Women's Health & Gen-B Med* 1999;8:587-9.
13. **Melvin CL**, Rogers MM, Gilbert BC, Lipscomb LE, Lorenz RC, Ronck S, and Casey S. Pregnancy intention: how PRAMS data can inform programs and policy. Pregnancy Risk Assessment Monitoring System. *Matern Child Health J* 2000;4:197-201.
14. **Melvin CL**, Adams EK, and Miller V. Cost of smoking during pregnancy: development of the maternal and child health smoking attributable mortality, morbidity and economic costs (MCH SAMMEC) software. *Tob Control* 2000;9:Suppl 3:III12-5.
15. **Melvin CL**, and Tucker P. Measurement and definition for smoking cessation intervention research: the smoke-free families experience. Smoke-Free Families Common Evaluation Measures for Pregnancy and Smoking Cessation Projects Working Group. *Tob Control* 2000;9 Suppl 3:III87-90.
16. **Melvin CL**, Dolan-Mullen P, Windsor RA, Whiteside HP Jr, and Goldenberg RL. Recommended cessation counseling for pregnant women who smoke: A review of the evidence. *Tob Control* 2000;9:Suppl 3:III80-4.
17. **Melvin CL**. Declining teen birth rates in North Carolina and the United States, 1991-1998. *NC Med J* 2001;62:152-36.
18. Adams EK, Miller VP, Ernst C, Nishimura BK, **Melvin CL**, and Merritt R. Neonatal health care costs related to smoking during pregnancy. *Health Econ* 2002;11:193-206.
19. **Melvin CL**. Treating tobacco use among pregnant and parenting smokers. IN Encyclopedia on Early Childhood Development. Centre of Excellence for Early Childhood Development Web Site (<http://www.excellence-earlychildhood.ca>), 2003.
20. Adams EK, Nishimura BW, Merritt RK, and **Melvin CL**. Costs of poor birth outcomes among privately insured. *J Health Care Fin* 2004;29:11-27.
21. Orleans CT, **Melvin CL**, Marx J, Maibach E, and Vose KK. National action plan to reduce smoking during pregnancy: The National Partnership to Help Pregnant Smokers Quit. *Nicotine Tob Res* 2004;6:S269-S277.
22. **Melvin CL**, and Gaffney CA. Treating nicotine use and dependence among pregnant and parenting smokers: An update. *Nicotine Tob Res* 2004;6:S107-S124.
23. **Melvin CL**, and Malek SH. Making a difference in infant survival: evidence-based actions to reduce tobacco exposure during pregnancy and infancy in North Carolina. *NC Med J* 2004;65:164-6.
24. **Melvin CL**, Adams EK, Ayadi MF, and Rivera CC. State estimates of neonatal health-care costs associated with maternal smoking: US, 1996. *Morbidity and Mortality Weekly Report* 2004;53:915-17.
25. Adams EK, Ayadi MF, **Melvin CL**, and Rivera CC. Smoking among Medicaid insured mothers: What are the neonatal expenses? *Health Care Financ Rev* 2004;26:105-18.
26. Petersen R, Clark KA, Hartmann KE, and **Melvin CL**. Getting focused: missed opportunities for smoking interventions for pregnant women receiving Medicaid. *Prev Med* 2005;40:209-15.
27. Ranney LM, **Melvin CL**, and Rohweder CL. From guidelines to practice: a process evaluation of the National Partnership to Help Pregnant Smokers Quit. *AHIP Cover* 2005;46:50-2.
28. Petersen R, Garrett JM, **Melvin CL**, and Hartman KE. Medicaid reimbursement for prenatal smoking intervention influences quitting and cessation. *Tob Control* 2006;15:30-34.
29. Ayadi MF, Adams EK, **Melvin CL**, Rivera CC, Gaffney CA, Pike J, Rabius V, and Ferguson JN. Costs of a smoking cessation counseling intervention for pregnant women: Comparison of three settings. *Public Health Rep* 2006;121:120-26.
30. Ranney L, **Melvin CL**, Lux L, McClain E, and Lohr KN. Systematic review: smoking cessation intervention strategies for adults and adults in special populations. *Ann Intern Med* 2006;145:845-56.
31. Rosenthal AC, **Melvin CL**, and Barker DC. Treatment of tobacco use in preconception care. *Matern Child Health J* 2006;10:147-48.
32. Carey TS, Williams JW, **Melvin CL**, Oldham J, and Goodman F. Best practices: Comparing medication treatments in mental health: Drug class reviews and policy challenges. *Psychiatr Serv* 2007;58:743-745.

33. Hartmann KE, Wechter ME, Payne P, Salisbury K, Jackson RD, and **Melvin CL**. Best practice smoking cessation intervention and resource needs of prenatal care providers. *Obstet Gynecol* 2007;110:765-70.
34. Straub B, **Melvin CL**, and Labbok M. A descriptive study of Cambodian refugee infant feeding practices in the United States. *Int Breastfeed J* 2008;3:8-20.
35. Carey T, **Melvin CL**, and Ranney L. Extracting key messages from systematic reviews. *J Psychiatr Pract* 2008;14:28-34.
36. Carey T, Williams J, Oldham J, Goodman F, Ranney L, Whitener L, Morgan L, and **Melvin CL**. Gabapentin in the treatment of mental illness: the echo chamber of the case series. *J Psychiatr Pract* 2008;14:15-27.
37. Doto JK, Evans WD, Squire C, Williams P, Ranney L, and **Melvin CL**. Patterns of prescribing anti-epileptic drugs for bipolar disorder. *J Psychiatr Pract* 2008;14:35-43.
38. **Melvin CL**, Carey T, Goodman F, Oldham J, Williams J, and Ranney L. Effectiveness of anti-epileptic drugs for the treatment of bipolar disorder: findings from the systematic review. *J Psychiatr Pract* 2008;14:9-14.
39. **Melvin CL**, Ranney L, Carey T, Evans D, and AED Dissemination Panel. Disseminating findings from a drug class review: Using best practices to inform prescription of anti-epileptic drugs for bipolar disorder. *J Psychiatr Pract* 2008;14:44-57.
40. Adams KE, **Melvin CL**, and Raskind-Hood CL. Sociodemographic, insurance, and risk profiles of maternal smokers post the 1990s: How can we reach them? *Nicotine Tob Res* 2008 July;10(7):1121-9.
41. Bowen DJ, Sorenson G, Weiner BJ, Campbell M, Emmons K, and **Melvin C**. Dissemination research in cancer control: where are we and where should we go? *Cancer Causes Control* 2009 20(4):473-85.
42. Lee JG, Griffin GK, and **Melvin CL**. Tobacco use among sexual minorities, USA, 1987-2007 (May): a systematic review. *Tob Control* 2009; Feb 11.
43. Ferrari RM, Siega-Riz AM, Evenson KR, Moos MK, **Melvin CL**, and Herring AH. Loss and physical activity in the postpartum period. *J Womens Health* 2010 19(3):397-406.
44. Sabatino SA, Lawrence B, Elder R, Glanz K, Mercer S, Wilson K, DeVinney, Melillo S, Taplin S, Bastani R, Rimer BK, Vernon S, **Melvin CL**, Taylor V, Fernandez M, Blumenthal D, and the Task Force on Community Preventive Services. The effectiveness of interventions to increase screening for breast, cervical and colorectal cancers: A series of updated systematic reviews for *The Guide to Community Preventive Services (Community Guide)*. *American Journal of Preventive Medicine* 2012 43(1):92-96.
45. Jones B, Lightfoot A, DeMarco M, Isler MR, Ammerman A, Nelson D, Harrison L, Motsinger B, **Melvin CL**, Corbie-Smith G. Transforming Health Research Infrastructure through Community Responsive Research Priorities. *Progress in Community Health Partnerships: Research, Education and Action* 2012 Fall 2012 6.3: 339-348.

Electronic Publications

1. Adams EK, **Melvin CL**, Raskind-Hood C, Joski PJ, and Galactionova E. Infant delivery costs related to maternal Smoking: An update, *Nicotine, Tobacco Research*, published 20 July 2011, 10.1093/ntr/ntr042 <http://ntr.oxfordjournals.org/cgi/content/abstract/ntr042v1?ct=ct>
2. Harden E, Moore, **Melvin CL**. Exploring perceptions of colorectal cancer and fecal immunochemical testing among African Americans in a North Carolina community. *Prev Chronic Dis* 2011;8(6):A134. http://www.cdc.gov/pcd/issues/2011/nov/10_0234.htm.

In Press

1. Lee JGL, Blosnich JR and **Melvin CL**. Up in Smoke: Vanishing Evidence of Tobacco Disparities in the Institute of Medicine's Report on Sexual and Gender Minority Health. Submitted to *AJPH*, October 2011, Accepted February 2012. To be published online ahead of print September 20, 2012.
2. **Melvin CL**, Corbie-Smith G, Kumanyika SK, et al. Developing a Research Agenda for Cardiovascular Disease Prevention in High-risk Rural Communities: Guiding Principles and Recommendations. Submitted to *AJPH* on October 14, 2011, Revise and Re-submit completed April 2, 2012, Accepted with minor revisions, June 2012.

Chapters in Scholarly Books and Monographs

1. **Efird CM**. Planning to enhance mental health services utilization in Appalachia. *IN*: Keefe S, editor. Appalachian Mental Health. Lexington, KY: University of Kentucky Press; 1980. p. 135-144.
2. **Melvin CL**. Substance use. *IN*: Nolan TE, editor. *Precis: An Update in Obstetrics and Gynecology, Primary and Prevention Care*. Washington, DC: American College of Obstetricians and Gynecologists; 3rd ed. 2004. p. 83-89.
3. **Melvin CL**, and Rayburn WF. Substance use. *IN*: Nolan TE, editor. *Precis: An Update in Obstetrics and Gynecology, Primary and Prevention Care*. Washington, DC: American College of Obstetricians and Gynecologists; 4th ed. 2009. p. 81-86.

LECTURES and PRESENTATIONS

Podium Presentations (presentation number followed by an asterisk was approved for CME/CEU credit)

1. Long SE, Lee P, **Efird CM**, Colley-Neimeyer BJ, Wheeler FC, and Peacock T. Blacks and other minorities: A health status report. American Public Health Association, Contributed Paper (Methodology), October, 1989.
- 2.* **Melvin CL**. Using data to monitor family planning services in DHHS Region IV. Regional Network for Data Management and Utilization Meeting, Chapel Hill, NC, October, 1990.
- 3.* **Melvin CL**. Linking state level data sets for informed maternal and child health planning, Reproductive/Perinatal Epidemiology Seminar, Maternal and Child Health Enhanced Analytic Skills Certificate Program, University of Illinois, School of Public Health, Chicago, IL, May 1991.
4. **Melvin CL**. The use of expert panels in the Infant Mortality Review Process *IN* Wise, PH (ed), A Manual for Fetal and Infant Mortality Review. The National Fetal and Infant Mortality Review Program, American College of Obstetricians and Gynecologists, 1991.
- 5.* **Melvin CL**. Year 2000 objectives and the new Title V reporting requirements: Where do we get the data? Maternal and Child Health Regional Conference, University of North Carolina, Chapel Hill, April 1991.
6. **Melvin CL**. Maternity care services in a comprehensive care setting, for a solicited session: Targeting categorical programs: will MCH survive? American Public Health Association Annual Meeting, November 1992.
7. **Melvin CL**. Building ladders to success: Connecting vertical and horizontal programs, with CJR Hogue, and HK Atrash. International Planned Parenthood Federation Family Planning, October 1992.
- 8* **Melvin CL**. Using data to build better programs for mothers and children, Region IV Conference on Maternal and Child Health, Family Planning and Services for Children with Special Health Care Needs, University of North Carolina, Chapel Hill, NC, April 1992.
9. **Melvin CL**. The information connection: community health and nutrition in Indonesia, with CJR Hogue. International Planned Parenthood Federation Family Planning Congress, Meeting Challenges: Promoting Choices, New Delhi, India, October 1993.
- 10.* **Melvin CL**. National estimates of pregnancy intendedness. Region IV Network for Data Management and Utilization, Asheville, NC, September 1993.
11. **Melvin CL**. Graduation Speaker, Emory University Family Planning Nurse Practitioner Program, Emory University, May 1993.
12. **Melvin CL**. Everyone's baby. School of Public Health Community Advisory Board, Emory University, Atlanta, GA, April 1993.
13. Hogue, CJR, **Melvin CL**, and Atrash HK. Building ladders to success: connecting vertical and horizontal Programs, Senanayake, P and RL Kleinman (ed.), Proceedings of the International Planned Parenthood Federation Family Planning Congress, Meeting Challenges: Promoting Choices, New Delhi, India, 1992. International Planned Parenthood Federation, 1994.
14. **Melvin CL**, and Hogue CJR. The information connection: Community health and nutrition in Indonesia. P. Senanayake and R. L. Kleinman (ed.), Proceedings of the International Planned Parenthood Federation Family Planning Congress, Meeting Challenges: Promoting Choices, New Delhi, India 1992. International Planned Parenthood Federation, 1994.

15. **Melvin CL.** Measuring the health status of teens: A teen health index? Region IV Conference on Maternal and Child Health, Family Planning and Services for Children with Special Health Care Needs, Asheville, NC, May 1995.
16. **Melvin CL.** Pregnancy related smoking costs. American Public Health Association Annual Meeting, November 1996.
17. **Melvin CL.** Pregnant women, infants and the cost savings of smoking cessation. Agency for Health Care Policy and Research Smoking Cessation Guideline: Its Goals and Impact, A National United States Conference. Convened by the Society for Research on Nicotine and Tobacco, Washington, DC, September 1996.
18. **Melvin CL.** Teen pregnancy: Where are we? Keynote address for the National Organization on Adolescent Pregnancy, Parenting and Prevention Annual Conference, Chicago, IL, November 1997.
19. **Melvin CL.** CDC's teen pregnancy prevention initiative. National Leadership Conference to Strengthen HIV/AIDS Education and Comprehensive School Health Programs, Atlanta, GA, July 1997.
20. **Melvin CL,** and Rodine S. Mobilizing communities to address teen pregnancy: Building Prevention Programs and Partnerships that Work. National Association of State Boards of Education and National School Boards Association, Washington, DC, December 1998.
21. **Melvin CL,** and Rodine S. Mobilizing communities to address teen pregnancy: Building Prevention Programs and Partnerships that Work. National Conference on Adolescent Pregnancy Prevention and Parenting, Child Welfare League of America, July 1998.
22. **Melvin CL.** What we know about preventing teen pregnancy. Medical College of Georgia, Augusta, GA, August 1998.
23. **Melvin CL.** Why intervene in pregnancy. Consensus workshop on smoking cessation in pregnancy, Co-sponsored by The Robert Wood Johnson Foundation, The Smoke-Free Families Program, The Health Resources and Services Administration, and The Centers for Disease Control and Prevention, Rockville, MD, April 1998.
24. **Melvin CL.** Teen pregnancy: Where are we? Keynote Address for Teen Pregnancy Prevention Teleconference: Building Community Partnerships: Allies, Assets and Action, Dallas, TX, March 1998.
25. **Melvin CL.** Teen pregnancy: Where are we? Keynote address for Department of Health and Human Services Teen Power Summit held in 7 states between 1996 and 1998.
26. **Melvin CL,** Klermann L, Hughes K, and Rosenthal A. Smoke-free families: New innovations and strategies in prenatal smoking cessation. The Annual Meeting of the Association of Maternal and Child Health Programs, March 1999.
27. **Melvin CL.** A successful smoking cessation intervention for pregnant women, Primary Care Association/Primary Care Organization Workgroup Meeting, Chevy Chase, MD, January 1999.
28. Adams EK, **Melvin CL,** Merritt RK, and Worrall BK. The costs of environmental tobacco smoke (ETS): An international review, Invited paper at the World Health Organization Consultation on Environmental Tobacco Smoke and Child Health Conference, Geneva, Switzerland, January 1999.
29. Fellows J, Adams EK, **Melvin CL,** et al. Smoking attributable mortality, morbidity, and estimates of cost: national and state estimates. American Public Health Association, October 2001.
30. **Melvin CL,** and Barker DC. Cessation for pregnant women and women of reproductive age. National Conference on Tobacco or Health, March 2001.
30. **Melvin CL.** Does unintended pregnancy have a role in safe motherhood? Safe Motherhood Summit, Fall 2001.
31. Adams EK, Alao MF, **Melvin CL,** and Rivera C. Smoking among mothers with Medicaid insured deliveries: What are the costs? National Conference on Tobacco or Health, November 2002.
32. Bailey L, **Melvin CL,** and Backinger C. Getting there from here: Using the blueprints to achieve *Healthy People 2010* Goals. National Conference on Tobacco or Health, November 2002.
33. **Melvin CL,** Maibach E, and Marx J. Marketing research to drive interventions, program and policies to help pregnant smokers quit: A case study. National Conference on Tobacco or Health, November 2002.

34. Alao FM, Adams EK, **Melvin CL**, and Rivera C. Smoking-attributable neonatal costs for pregnant women: An analysis by age and race. National Conference on Tobacco or Health, 2002.
35. Alao MF, Adams EK, **Melvin CL**. Potential cost-savings from a smoking cessation intervention for pregnant teenagers. American Public Health Association, 2002.
- 36.***Melvin CL**. Tobacco use and treatment in pregnancy: Research and intervention models. Hudson Perinatal Consortium, New Jersey, December 2002.
- 37.***Melvin CL**. Keynote Address: Treating tobacco use among pregnant smokers. Alaska Maternal and Infant Mortality Annual Meeting, November 2002.
- 38.***Melvin CL**. Treating tobacco use among pregnant and parenting smokers. North Carolina/South Carolina Perinatal Association Meeting, September 2002.
- 39.***Melvin CL**. Keynote Address: Treating tobacco use among pregnant smokers. Healthy Mothers, Healthy Babies National Meeting, July 2002.
40. **Melvin CL**. Keynote Address: National perspectives and effective interventions. North Carolina Women and Tobacco Coalition for Health Conference, May 2002.
- 41.***Melvin CL**. Tobacco use and treatment: research and intervention models. Association of SIDS and Infant Mortality Programs Meeting, March 2002.
- 42.***Melvin CL**. Smoking in pregnancy and beyond. South Carolina Perinatal Meeting, March 2002.
43. **Melvin CL**, and Vose KK. Taking action: The National Partnership to Help Pregnant Smokers Quit. National Conference on Tobacco or Health, December 2003.
44. **Melvin CL**. Building demand for evidence-based interventions for pregnant smokers and their healthcare providers. Part of the Research Symposium: Translating Evidence-based Behavioral Medicine into Practice and Policy: What can we learn from tobacco? Society for Behavioral Medicine Annual Meeting and Scientific Sessions, March 2003.
45. Rohweder CL, **Melvin CL**, and Barker DC. Using prenatal demonstration projects to translate prenatal smoking cessation research into practice. Society for Behavioral Medicine Annual Meeting and Scientific Sessions, March 2003.
46. **Melvin CL**, Chapin J, Rivera C, and Hughes K. Smoking cessation efforts for pregnant women. Association of Maternal and Child Health Programs Annual Conference, March 2003.
47. Rohweder CL, **Melvin CL**, Barker DC. Promoting systems changes to help pregnant women quit smoking: Oregon smoke-free mothers and babies. Society for Research on Nicotine and Tobacco Annual Conference, February 2003.
48. **Melvin CL**, Orleans CT, Curry S, and Bailey L. Translating evidence-based tobacco interventions into practice and policy. Research symposium at the Society for Research on Nicotine and Tobacco Annual Conference, February 2003.
- 49.***Melvin CL**. Smoking and pregnancy: Consequences and Treatment. Keynote Address. Many Voices, One Vision: The Changing Face of Addiction, Indianapolis, IN, July 2003.
50. **Melvin CL**. Smoking and pregnancy: A roundtable discussion. Many Voices, One Vision: The Changing Face of Addiction, Indianapolis, IN, July 2003.
51. **Melvin CL**. Reaching pregnant smokers. Washington State Cessation Policy Forum. June 2003.
- 52* **Melvin CL**. Building demand for evidence-based interventions for pregnant smokers and their healthcare providers. New Hampshire Tobacco Prevention: Celebrating Our Progress and Planning Our Future, June 2003.
53. **Melvin CL**. Treating tobacco use during pregnancy: An update. National Partnership to Help Pregnant Smokers Quit, May 2003.
54. **Melvin CL**. Clearing the air. Bringing the issues home. North Carolina Healthy Start Foundation, May 2003.
55. **Melvin CL**, Chapin J, Rivera C, and Hughes K. Smoking cessation efforts for pregnant women. Association of Maternal and Child Health Programs Annual Conference, Washington, DC., March 2003.

56. **Melvin CL**, Ranney L, and Rohweder C. Assessing progress: an evaluation plan and benchmarks for the National Partnership to Help Pregnant Smokers Quit. American Public Health Association, November 9, 2004, Washington DC.
57. Rohweder C, **Melvin CL**, and Barker DC. How did they do it? a tool for measuring process and systems support within the Smoke-Free Families Prenatal Demonstration Projects. American Public Health Association, November 2004.
58. **Melvin, CL**. Treating tobacco use during pregnancy: an update. Healthy Care Clinicians, sponsored by the South Carolina Department of Health and Environmental Control, The March of Dimes and MATRIA. Spartanburg, South Carolina. September 9, 2004.
59. **Melvin, CL**. Treating tobacco use during pregnancy: an update. Regional Training at the Gibbs Regional Cancer Center sponsored by the South Carolina Department of Health and Environmental Control, The March of Dimes and MATRIA. Spartanburg, South Carolina. September 9, 2004.
60. **Melvin CL**. Tobacco control issues for women of reproductive age. Taking action: tobacco prevention and cessation among women of reproductive age, including pregnant women. American College of Obstetricians and Gynecologists, Washington, DC, July 2004.
61. ***Melvin CL**. Treating tobacco use during pregnancy: an update. Address to Joint Session, 8th International Conference on SIDS, Edmonton, Alberta, July 2004.
62. ***Melvin CL**. Lessons learned from the national partnership to help pregnant smokers quit. Workshop on smoking cessation for pregnant women: Where do we go from here? 8th International Conference on SIDS, Edmonton, Alberta, July 2004.
63. **Melvin, CL**. Innovative models for implementing prenatal smoking cessation guidelines, Tobacco and Smoking Joint Session: Tobacco and Smoking: Treating Tobacco Use among Pregnant and Parenting Smokers Screening, Brief Intervention, Referral for Treatment (S-BIRT) Grantee Meeting. Washington, DC, June 16, 2004.
64. **Melvin, CL**. Treating tobacco use during pregnancy: An update. Treating Tobacco Dependence in Pregnancy; Translating Research into Practice. Portland, Oregon, May 20-21, 2004.
65. Ranney LM, **Melvin CL**, and Rohweder CL. Evaluating dissemination products developed by a national smoking cessation collaborative. National Conference on Tobacco or Health, May 2005, Chicago, IL.
66. **Melvin CL**, Barry MB, Siener K, Schell D, and Kahler Vose K. Successful action: The National Partnership to Help Pregnant Smokers Quit. National Conference on Tobacco or Health, May 2005.
67. Gaffney CA, Orleans CT, and **Melvin CL**. Innovative program offers on-site alternative for achieving practice wide change to improve smoking cessation. 7th Annual Society for Research on Nicotine and Tobacco European Conference, March 2005.
68. **Melvin CL**. Integrating evidence-based tobacco treatment for pregnant and parenting women into practice. Emerging Issues in Dissemination Research: Implications for Cancer Prevention and Control. Chapel Hill, NC June 2-3, 2005.
69. Ranney LM, and **Melvin CL**. Evidence report on tobacco use: prevention, cessation, and control. Agency for Healthcare Research and Quality: State of the Science Conference, June 12-14, 2006, Bethesda, MD.
70. Rohweder CL, **Melvin CL**, and Carlson SJ. Implementing a successful tobacco cessation program for pregnant women: the smoke-free families prenatal demonstration projects. Panel presentation. Association of Maternal and Child Health Programs 2006 Annual Conference. Crystal City, VA.
71. Ranney LM, **Melvin CL**, and Rohweder CL. Evaluating the National Partnership To Help Pregnant Smokers Quit: 2006 updates. The Society for Research on Nicotine and Tobacco, February 16, 2006, Orlando, FL.
72. Ranney LM, Rohweder CL, Wulczyn H, and **Melvin CL**. The National Partnership to Help Pregnant Smokers Quit Impact Evaluation Panel Presentations. National Conference on Tobacco or Health, October 24-26, 2007, Minneapolis, MN.
73. Wilson MG, Wilson KM, and **Melvin CL**. The life stages of an intervention: Issues for Practitioners. 19th Annual IUHPE World Conference on Health Promotion and Education. June 2007, Vancouver.

74. Oldham JM, **Melvin CL**, Evans WD, and Ranney LM. Interpreting and disseminating findings from an evidence-based drug review: antiepileptic drugs for mood disorders. American Psychiatric Association Annual Meeting, May 22, 2007, Washington, DC.
75. Ranney LM, DiBiase L, and **Melvin CL**. The National Partnership to Help Pregnant Smokers Quit Impact Evaluation: Who Have We Reached? Society of Behavioral Medicine, March 2007, Washington DC.
- 76.***Melvin CL**. Pregnancy & Second-Hand Smoke. MDQuit.org Best Practices Conference, Baltimore, MD, December 2007.
77. **Melvin CL** and Wilson KM. Implementation: exploring the difference between research and practice. Dissemination Research to Promote Cancer Prevention: Methodological Challenges and Approaches, Boston, MA, October 2007.
- 78.***Melvin CL**. Treating tobacco use during pregnancy. POW'R Cessation Center Annual Conference, Suffern, NY, October 2007.
79. **Melvin CL**. Building comprehensive tobacco treatment systems to help pregnant smokers quit (and stay quit). March of Dimes National Office, White Plains, NY, October 2007.
80. **Melvin CL**. Implementing evidence-based interventions: Can we really make it happen? CDC Cancer Conference, Atlanta, GA, August 2007.
- 81.***Melvin CL**. Treating tobacco use during pregnancy: evidence based approaches. Alpena Regional Medical Center, Alpena, NY, June 1, 2007.
- 82.***Melvin CL**. Treating tobacco use during pregnancy: an update. Tobacco Cessation Center of Northern New York, Alexandria Bay, NY, May 2007.
- 83.***Melvin CL**. Smoking and pregnancy: evidence based interventions. Keynote Address, Women and Tobacco: Consequences and Solutions. Louisville, KY, April 24, 2007.
- 84.***Melvin CL**. Smoking and pregnant women in North Carolina: what we can do to assure smoke-free pregnancies. Association of Women's Health, Obstetric and Neonatal Nurses (AWHONN) 36th Annual North Carolina Section Conference: Challenges and Changes Across the Lifespan, Raleigh, NC, March 30, 2007.
85. **Melvin CL**. Dissemination core: experiences from the "real" world. American Society of Preventive Oncologists, Houston, TX, March 2007.
86. **Melvin CL**. Making it happen: moving evidence-based interventions into practice. Address to the President's Cancer Panel, Jackson, MS, February 2007.
87. **Melvin CL**. Smoking in pregnancy. Ohio Action Learning Lab, Columbus, OH, January 1, 2007.
88. Ranney LM, **Melvin CL**, Carey T, and McClain E. Prescribing for better outcomes: Providing clinicians with a resource for evidence-based prescribing information. Academy of Psychosomatic Medicine: 55th Annual Meeting, November 19-23, 2008, Miami, FL.
89. Ranney LM, **Melvin CL**, Carey T, and McClain E. Prescribing for better outcomes: Providing clinicians with a resource for evidence-based prescribing information. U.S. Psychiatric and Mental Health Congress: 21st Annual Psychiatric Congress, October 30 – November 2, 2008, San Diego, CA.
90. Ranney LM, **Melvin CL**, Carey T, and McClain E. Prescribing for better outcomes: Providing clinicians with a resource for evidence-based prescribing information. American Psychiatric Association: 60th Institute on Psychiatric Services, October 2-5, 2008, Chicago, IL.
91. **Melvin CL**. Prescribing for better Outcomes: A resource for evidence-based prescribing information. Antalya, Turkey, September 2008.
92. **Melvin CL**. Disseminating an evidence-based drug review on antiepileptic drugs. Prague, Czech Republic, September 2008.
93. Ranney LM, and **Melvin CL**. Prescribing for better outcomes: A resource for evidence-based prescribing information. American Academy of Clinical Psychiatrists, April 2, 2009, Chicago, IL.
- 94.***Melvin CL**. A call to action. 2009 Spring Conference on Pregnancy and Smoking, Staten Island, NY, March 2009.

95. **Melvin CL.** Keynote Address and Call to Action for the launch of NC Health and Wellness Trust Fund's You Quit Two Quit Program, Chapel Hill, NC, January 2009.
96. **Melvin CL.** Faculty Perspectives on Dissemination and Dissemination Research. CPCRN Dialogue with NCI: A Seminar Series on Dissemination and Implementation Science, Washington, DC, November 2010.
97. **Melvin CL.** Why Dissemination and Dissemination Research Often Require Multi-level Approaches. Siteman Cancer Center Prevention and Control Seminar Series, St. Louis, MO, November 2010.
98. **Melvin CL.** Can Preconception Counseling Meet our Expectations? Title X Region 2 Conference, Princeton, NJ, October 2010.
99. **Melvin CL.** Evidence-based Approaches: Addressing Tobacco Use and Dependence. National Heart, Lung and Blood Institute, Bethesda, MD, June 2010.
- 100.* **Melvin CL.** The evidence behind screening recommendations for breast cancer, reducing the burden of breast cancer: An Evidence Academy for Community, Health Care and Public Health Leaders, Tarboro, NC, May 2010.
- 101.* **Melvin CL.** The evidence behind current clinical screening guidelines, WNC Colorectal Cancer Evidence Academy: from Prevention to Treatment, Lake Junaluska, NC, March 2010.

Poster Presentations

1. Ranney LM, Rohweder CL, and **Melvin CL.** The national partnership to help pregnant smokers quit: Creating linkages to American Indian/Alaska Native providers and communities. American's Health Insurance Plans meeting on Addressing Tobacco as a Public Health Issue, March 31- April 2, 2004. Miami, FL.
2. Ranney LM, **Melvin CL,** and Rohweder CL. Evaluating the national partnership to help pregnant smokers quit. 4th Primary Care and Prevention Conference, October 25-27, 2004. Atlanta, GA.
3. Ranney LM, **Melvin CL,** and Rohweder CL. Evaluating the national partnership to help pregnant smokers quit. Society for Research on Nicotine and Tobacco Conference, March 20-23, 2005. Prague, Czech Republic.
4. Ranney LM, **Melvin CL,** and Rohweder CL. Partners' perceptions of their role, involvement and success in a national smoking cessation initiative. Society for Research on Nicotine and Tobacco Conference, March 20-23, 2005. Prague, Czech Republic.
5. Ranney LM, **Melvin CL,** and Rohweder CL. Translating recommendations into practice: A process evaluation of the National Partnership to Help Pregnant Smokers Quit. America's Health Insurance Plans: Building Bridges Conference, April 6, 2005. Santa Fe, NM.
6. Ranney LM, **Melvin CL,** and Rohweder CL. Measuring progress towards national partnership benchmarks: Process evaluation results. National Conference on Tobacco or Health, May 4-5, 2005. Chicago, IL.
7. Ranney LM, **Melvin CL,** and Rohweder CL. Partners' perceptions of their role, involvement and success in the National Partnership to Help Pregnant Smokers Quit Working Group. American Public Health Association, December 12, 2005. Philadelphia, PA.
8. Ranney LM, **Melvin CL,** and Rohweder CL. Accomplishments: An update on the progress of the National Partnership to Help Pregnant Smokers Quit. American Public Health Association, December 12, 2005. Philadelphia, PA.
9. Ranney LM and **Melvin CL.** Partners' perceptions of involvement and success in a national smoking cessation initiative. Society of Behavioral Medicine, March 23, 2006. San Francisco, CA.
10. Ranney LM, DiBiase L, and **Melvin CL.** The National Partnership To Help Pregnant Smokers Quit impact evaluation: Who have we reached? Society for Research on Nicotine and Tobacco, February 22, 2007. Austin, TX.
11. Rohweder C, McClain E, Barker D, and **Melvin CL.** Systems to enhance tobacco treatment services for pregnant women: Results from the Smoke-Free Families Prenatal Demonstration Projects. Society for Research on Nicotine and Tobacco, February 22, 2007. Austin, TX.
12. Ranney LM, DiBiase L, and **Melvin CL.** The national partnership to help pregnant smokers quit translates evidence-based interventions into practice. Society of Behavioral Medicine, March 22, 2007, Washington DC.

13. Moore AM, White B, **Melvin CL**, Norcott K, Alston B, Reid K, Green M and Toler C. Building partnerships that ensure access to colon cancer information, screening and care. CDC Cancer Conference, August 2007. Atlanta, GA.
14. **Melvin CL**, Wilson MG and Wilson KM. Informing strategies to build public health workforce capacity to choose, adapt and deliver evidence-based interventions through implementation research. CDC Cancer Conference, August 2007. Atlanta, GA.
15. Ranney LM, and **Melvin CL**. National partnership to help pregnant smokers quit: Impact evaluation. Society for Research Nicotine and Tobacco Europe, October 3-6, 2007. Madrid, Spain.
16. Ranney LM, **Melvin CL**, Carey T, and McClain E. Prescribing for better outcomes: Providing clinicians with a resource for evidence-based prescribing information. Association for Academic Psychiatry, September 24-27, 2008. Santa Fe, NM.
17. Ranney LM, **Melvin CL**, Carey T, and McClain E. Disseminating an evidence-based drug review on antiepileptic drugs: How to critically evaluate research. Academy of Psychosomatic Medicine, October 30-November 2, 2008. Miami, FL.
19. **Melvin CL**, and Moore AM. Improving colorectal cancer screening: Testing a small media intervention. NCI Cancer Health Disparities Summit-2011, July 14, 2011. Bethesda, MD.
20. **Melvin CL**, Carey TS, and Ranney L. Extracting clinically relevant messages from drug class reviews. 19th Cochrane Colloquium-1011, Oct. 19-22, Madrid, Spain.

Commentary

1. **Melvin CL**, and Malek SH. Making a difference in infant survival: Evidence-based actions to reduce tobacco exposure during pregnancy and infancy in North Carolina. NC Med J 2004;65(3):163-165.

Technical Reports (selected)

1. **Efird CM**. Public Land Ownership: Its Impact on Swain County, North Carolina in Jones, L. (ed), Citizen Participation in Rural Land Use: Planning for the Tennessee Valley (Nashville, TN: Agricultural Marketing Project), 1979.
2. **Efird CM**. Swain County: A Case Study on Land Ownership. Appalachian Land Ownership Task Force (Boone, NC: Appalachian State University), 1980.
3. **Efird CM**. Henderson County: A Case Study on Land Ownership. Appalachian Land Ownership Task Force (Boone, NC: Appalachian State University), 1980.
4. **Efird CM**. Land Ownership and Property Taxation in North Carolina. Appalachian Land Ownership Task Force (Boone, NC: Appalachian State University), 1980.
5. **Melvin CL**, and Atrash HK. Expanded Program on Maternal Health: Assignment Report for West Bank and Gaza Fields for United Nations Relief and Works Agency and United Nations Family Planning Agency. Department of Health and Human Services, March 1993.
6. **Melvin CL**. Current issues in smoking and reproductive health, Technical Review Panelist. Clinical Proceedings: A Publication of the Association of Reproductive Health Professionals, October 1996.
7. **Melvin CL**. Medical-Care Expenditures Attributable to Cigarette Smoking During Pregnancy -- United States, 1996. Centers for Disease Control and Prevention. Morbidity and Mortality Weekly Report, Vol. 46, No. 44, November 1997.
8. **Melvin CL**. Trends in sexual risk behaviors among high school students -- United States, 1991-1997. Centers for Disease Control and Prevention. Morbidity and Mortality Weekly Report, September 1998.
9. Nishimura BK, Adams EK, **Melvin CL**, Merritt RK, Tucker PJ, Stuart G, and Rivera CC. (2002) State Prenatal Smoking Databook, 1999. CDC Atlanta GA.
10. **Melvin CL**, contributing author. State prenatal smoking databook 1999. Centers for Disease Control and Prevention. 2001.
11. Adams EK, Castles AG, Kelsch C, **Melvin CL**, and Wilcox LS. Smoking and reproductive health. For chapter in the Surgeon General's Report on Smoking and Women's Health, 2001.
12. **Melvin CL**, Adams EK, Ayadi MF, and Rivera CC. State estimates of neonatal health-care costs associated with maternal smoking: US, 1996. Morbidity and Mortality Weekly Report, October 8, 515-19, 2004.

13. Ranney L, **Melvin C**, Lux L, McClain E, Morgan L, and Lohr K. Tobacco use: prevention, cessation and control. Evidence Report/Technology Assessment No. 140, June 2006.
14. **Melvin CL**, Ranney LM, and Rohweder CL. The National Partnership to Help Pregnant Smokers Quit: A Look Back. The Robert Wood Johnson Foundation, 2009.