

CURRICULUM VITAE

Susan E. Carozza, Ph.D.

EDUCATION

Texas A&M University, College Station, TX	BS	1981	Wildlife & Fisheries Sciences
Univ. of North Carolina at Chapel Hill, NC	MSPH	1993	Epidemiology
Univ. of North Carolina at Chapel Hill, NC	Ph.D.	1997	Epidemiology

EXPERIENCE

9/09 - Associate Professor of Epidemiology
Department of Public Health
Oregon State University

9/05 – 8/09 Associate Professor of Epidemiology (with tenure)
School of Rural Public Health
Texas A&M University Health Science Center

9/99 – 8/05 Assistant Professor of Epidemiology
School of Rural Public Health
Texas A&M University Health Science Center

5/95 – 8/99 Senior Epidemiologist, Cancer Registry Division
Texas Department of Health

5/92 - 4/95 Research Assistant and Teaching Assistant,
Epidemiology Department, School of Public Health
University of North Carolina, Chapel Hill

9/90 - 5/91 Lecturer, University of New Hampshire
Health Management and Policy Department

1/89 - 8/91 Statistician II, Chronic Disease Epidemiology Program
New Hampshire Division of Public Health Services (NHDPHS)

HONORS

Professor of the Year, Dept. of Epidemiology and Biostatistics 2008-2009
National Cancer Institute Cancer Traineeship 1991-1994
Public Health Service National Research Service Award 1994-1995

COMMITTEES

- 2011 - Community Grants Committee, Susan G. Komen for the Cure, Oregon and SW Washington Affiliate
- 2011 - Institutional Review Board
Samaritan Health Services Center for Health Research and Quality
- 2008 - 2009 Advisory Committee to the Texas Cancer Registry
- 2007 - 2009 Texas Newborn Dried Blood Spot Bank - Manager/director
- 2007 - 2009 Texas A&M Health Science Center Cancer Research Task Force
- 2007 - 2009 SRPH Appointment, Promotion and Tenure Committee
- 2007 Epidemiology Section, Association of Schools of Public Health Committee for preparation of Certification in Public Health study guide
- 2005 - 2007 SRPH Curriculum Committee; Chair (2006 – 2007)
- 2005 - 2009 Institutional Review Board
North American Association of Central Cancer Registries
- 2004 - 2008 Texas Cancer Data Workgroup, Data Utilization subcommittee
- 2004 - 2009 Director, SRPH Program for GIS and Spatial Statistics
- 2004 - 2005 Latino Research Work Group
North American Association of Central Cancer Registries
- 2002 - Reviewer: Int'l J of Cancer; Environmental Research; Cancer Causes and Control; Int'l J of Health Geographics; American Journal of Epidemiology; International Journal of Epidemiology; NIEHS review panel for environmental health Center applications – site review
- 2000 - 2001 Senator, TAMU Health Science Center Faculty Senate
- Comparative Analysis of Incidence Rates (CAIR) subcommittee of the North American Association of Central Cancer Registries (NAACCR)
- 1999-2000 Chair
- 1997-1998 Co-Chair
- 1995-1996 Member

- 1999 Editorial Board
Texas Department of Health newsletter, *Disease Prevention News*
- 1999 Member, Texas Breast and Cervical Cancer Control Program Advisory Board

PRESENTATIONS

“Are Children with Birth Defects at Higher Risk of Childhood Cancers?” Oral presentation, 3rd Congress of Epidemiology, Society for Epidemiological Research, Montreal Canada, June 2011.

“Applications for Remote Sensing in Environmental Epidemiology: How an Epidemiologist Learned That You Can Identify Cotton Fields From Outer Space.” Oral presentation, 2008 ESRI Health GIS Conference, Washington DC, Sept/Oct 2008.

“Cancer Registry Data Linkage to a Newborn Dried Blood Spot Screening Program: A Resource for Epidemiological Studies of Childhood Cancers.” Poster presentation, North American Association of Central Cancer Registries (NAACCR) annual conference, Denver, CO, June 2008.

“Agricultural Pesticides and Risk of Childhood Cancers: GIS-based Exposure Assessment in Epidemiology” Oral presentation, TAMU Symposium on Geospatial Technologies and Public Health, College Station, TX 2007.

“Agricultural Pesticides and Risk of Childhood Cancers.” Poster presentation, 2nd North American Congress of Epidemiology, Seattle, WA, 2006.

“Risk of Childhood Cancers Associated with Residence in Agriculturally Intense Areas in the U.S.” Oral presentation, North American Association of Central Cancer Registries Annual Conference, Regina, Saskatchewan, 2006.

“Agricultural Pesticides and Risk of Childhood Cancers.” Oral presentation, Spatial Epidemiology Conference 2006, London, UK.

“Cancer Incidence in Hispanic/Latino Children.” Oral presentation, National Cancer Registrars Association 32nd Annual Educational Conference, Washington DC, 2006.

“Patterns of Cancer Incidence Among U.S. Hispanics/Latinos, 1995-2000”. Oral presentation, Intercultural Cancer Council’s 9th Biennial Symposium on Minorities, the Medically Underserved & Cancer, 2004

“Cancer Registry Data in Research: The Agricultural Pesticides and Childhood Cancer Study.” Oral presentation, 2002 Texas Cancer Registry statewide cancer conference

“Breast and Cervical Cancer Screening Among Rural and Rural Minority Women.” Oral presentation, 2001 National Rural Health Association annual conference

“Use of Population-Based Cancer Incidence Data in Public Health.” Oral presentation, 1999 Texas Cancer Registry annual statewide cancer conference

“Lung Cancer Risk in the HIV-AIDS Population: Cancer Registry Data in Public Health Research” Oral presentation, 1997 NAACCR national conference

“Cancer Incidence and Mortality Along the Texas-Mexico Border” Oral presentation, 1997 US-Mexico Border Health Association national conference

“Epidemiology of Brain Tumors — Genes to Jobs” Oral presentation, 1995 Texas Cancer Registry annual statewide cancer conference

INVITED TALKS

“GIS in Epidemiology: Agricultural Pesticides and Risk of Childhood Cancers”, OSU Dept. of Geosciences Graduate Seminar, April 29, 2010

“Epidemiology of Childhood Cancers – Solving the Puzzle”, Oral presentation, OHSU Pediatric Hematology Oncology Division Seminar, March 17, 2010

“GIS and Public Health” Texas A&M University GIS Day 2008, College Station, TX, November 2008.

“Agricultural Pesticides and Risk of Childhood Cancers” Oral presentation, 6th International Symposium on Public Health and the Agricultural Rural Ecosystem, Saskatoon, Canada, October 2008.

“Agricultural Pesticides and Risk of Childhood Cancers” Oral presentation, MD Anderson Childhood Cancer Epidemiology and Prevention Center Seminar, Houston, TX November, 2007.

PUBLICATIONS

Lucas DL, Lincoln JM, **Carozza SE**, Bovbjerg VE, Kincl LD, Teske TD, Somervell PD, Anderson PJ. Predictors of personal flotation device (PFD) use among workers in the Alaska commercial fishing industry. *Safety Science* 2013 (53):177-185. Epub: <http://www.sciencedirect.com/science/article/pii/S0925753512002354>

Carozza SE, Langlois PH, Miller EA, Canfield M. Are children with birth defects at higher risk of childhood cancers? *Am J Epidemiol.* 2012 Jun 15;175(12):1217-24. Epub 2012 Apr 24.

Johnson KJ, **Carozza SE**, Chow EJ, Fox EE, Horel S, McLaughlin CC, Mueller BA, Puumala SE, Reynolds P, Von Behren J, Spector LG. Birth characteristics and childhood carcinomas. *Br J Cancer.* 2011 Oct 25;105(9):1396-401. doi: 10.1038/bjc.2011.359. Epub 2011 Sep 13.

Von Behren J, Spector LG, Mueller BA, **Carozza SE**, Chow EJ, Fox EE, Horel S, Johnson KJ, McLaughlin C, Puumala SE, Ross JA, Reynolds P. Birth order and risk of childhood cancer: a pooled analysis from five US States. *Int J Cancer*. 2011 Jun 1;128(11):2709-16. doi: 10.1002/ijc.25593. Epub 2010 Oct 8.

Chow EJ, Puumala SE, Mueller BA, **Carozza SE**, Fox EE, Horel S, Johnson KJ, McLaughlin CC, Reynolds P, Von Behren J, Spector LG. Childhood cancer in relation to parental race and ethnicity: a 5-state pooled analysis. *Cancer* 2010 Jun 15;116(12):3045-53

Carozza SE, SE Puumala, EJ Chow, EE Fox, S Horel, KJ Johnson, CC McLaughlin, P Reynolds, J Von Behren, BA Mueller and LG Spector. Parental educational attainment as an indicator of socioeconomic status and risk of childhood cancers. *Br J Cancer*. 2010 Jun 29;103(1):136-42. Epub 2010 Jun 8.

Langlois PH, Jandle L, Scheuerle A, Horel SA, **Carozza SE**. Occurrence of conotruncal heart birth defects in Texas: a comparison of urban/rural classifications. *J Rural Health*. 2010 Mar;26(2):164-74.

Thompson JA, **Carozza SE**, Bissett WT, Zhu L. Risks of childhood cancer among Texas watersheds, based on mothers' living locations at the time of birth. *J Water Health* 2010 Mar;8(1):139-46. PMID: 20009256

Messer LC, Luben TJ, Mendola P, **Carozza SE**, Horel SA, Langlois PH. Urban-rural residence and the occurrence of cleft lip and cleft palate in Texas, 1999-2003. *Ann Epidemiol*. 2010 Jan;20(1):32-9.

Ognjanovic S, **Carozza SE**, Chow EJ, Fox EE, Horel S, McLaughlin CC, Mueller BA, Puumala S, Reynolds P, Von Behren J, Spector L. Birth characteristics and the risk of childhood rhabdomyosarcoma based on histological subtype. *Br J Cancer*. 2010 Jan 5;102(1):227-31. Epub 2009 Dec 8. PMID: 19997102

Langlois PH, Scheurele A, Horel SA, **Carozza SE**. Urban versus rural residence and occurrence of septal heart defects in Texas. *Birth Defects Res A Clin Mol Teratol*. 2009 Sep;85(9):764-72.

Johnson KJ, **Carozza SE**, Chow EJ, Fox EE, Horel S, McLaughlin CC, Mueller B, Puumala SE, Reynolds P, Von Behren J, Spector LG. Parental age and risk of childhood cancer. *Epidemiology*. 2009 Jul;20(4):475-83.

Spector LG, Puumala SE, **Carozza SE**, Chow EJ, Fox EE, Horel S, Johnson KJ, McLaughlin CC, Mueller B, Reynolds P, Von Behren J. Cancer risk among children with very low birth weight. *Pediatrics*. 2009 Jul;124(1):96-104.

Carozza SE, Li B, Wang Q, Horel S, Cooper S. Agricultural pesticides and risk of childhood cancers. *Int J Hyg Environ Health* 2009 Mar;212(2):186-95.

Luben TJ, Messer LC, Mendola P, **Carozza SE**, Horel SA, Langlois PH. Urban-rural residence and the occurrence of neural tube defects in Texas, 1999-2003. *Health Place*. 2009 Sep;15(3):848-54. Epub 2009 Feb 23.

Felini MJ, Olshan AF, Schroeder JC, **Carozza SE**, Miike R, Rice T, Wrensch M. Reproductive factors and hormone use and risk of adult gliomas. *Cancer Causes Control* 2009 Feb;20(1):87-96. (Epub 2008 Sep 3)

Puumala SE, **Carozza SE**, Chow EJ, Fox EE, Horel S, Johnson KJ, McLaughlin C, Mueller B, Reynolds P, Von Behren J, Spector LG. Childhood cancer among twins and higher order multiples. *Cancer Epidemiol Biomarkers Prev*. 2009 Jan;18(1):162-8.

Thompson JA, **Carozza SE**, Zhu L. Geographic risk modeling of childhood cancer relative to county-level crops, hazardous air pollutants and population density characteristics in Texas. *Environ Health* 2008 Sep 25;7:45. DOI:10.1186/1476-069X-7-45.

Carozza SE, Li B, Elgethun K, Whitworth R. Risk of childhood cancers associated with residence in agriculturally intense areas in the United States. *Environ Health Perspect* 2008 116(4):559-565 (2008: doi:10.1289/ehp.9967 available via <http://dx.doi.org/>)

Felini MJ, Olshan AF, Schroeder JC, North KE, **Carozza SE**, Kelsey KT, Liu M, Rice T, Wiencke JK, Wrensch MR. DNA repair polymorphisms XRCC1 and MGMT and risk of adult gliomas. *Neuroepidemiology*. 2007 Sep 24;29(1-2):55-58.

Thompson JA, **Carozza SE**, Zhu L. An evaluation of spatial and multivariate covariance among childhood cancer histotypes in Texas (United States). *Cancer Causes and Control* 2007 Feb;18(1):105-13.

Walker K, **Carozza SE**, Cooper S. Childhood cancer in Texas counties with extensive agricultural use land. *J Ag Safety & Health* 2007;13(1): 9-24.

Carozza, SE and Howe, HL. Patterns of cancer incidence among US Hispanics/Latinos, 1995-2000. *Cancers Causes and Control*, 2006;17(8): 1067-75.

Huber, Jr., JC, **Carozza, SE** and Gorman, DM. Underage driving as an indicator of risky behavior in children and adolescents. *Journal of Adolescent Health* 2006;38:612-616.

Gorman, DM, Huber, Jr., JC and **Carozza, SE**. Evaluation of the Texas 0.08 BAC law. *Alcohol and Alcoholism* 2006;41:193-199.

Krishnan G, Hunskor M, **Carozza SE**, Miike R, Chew T, Wrensch M. Occupation and adult gliomas in the San Francisco Bay Area. *J Occup Environ Med* 2003 June;45(6):639-47.

Wu XC, Chen VW, Steele B, Roffers S, Klotz JB, Correa C, **Carozza SE**. Cancer incidence in adolescents and young adults in the United States, 1992-1997. *J Adolescent Health* 2003 June;32(6):405-15.

Okcu MF, Goodman KJ, **Carozza SE**, Weiss NS, Burau KD, Bleyer A, Cooper SP. Birth weight, ethnicity and occurrence of cancer in children: a population-based, incident case-control study in the State of Texas. *Cancer Causes and Control* 2002;13(7):595-602.

Cheng X, Chen VW, Steele B, Ruiz B, Fulton J, Liu L, **Carozza SE**, Greenlee R. Subsite-specific incidence rate and stage of disease in colorectal cancer by race, sex, and age group, United States, 1992-1997. *Cancer* 2001;92:2547-54.

Carozza SE, Wrensch M, Miike R, Newman B, Olshan A, Savitz D, Yost M, Lee M. Occupation and adult gliomas. *Am J Epidemiol* 2000;152(9):838-846.

Li Y, Millikan RC, **Carozza S**, Newman B, Liu E, Davis R, Miike R, Wrensch M. p53 mutations in malignant gliomas. *Cancer Epidemiol Biomarkers Prev* 1998;7(4):303-8.

Parker MS, Leveno DM, Campbell TJ, Worrell JA, **Carozza SE**. AIDS-related bronchogenic carcinoma: fact or fiction? *Chest* 1998;113(1):154-61.

Carozza SE, Olshan AF, Faustman EM, Gula MJ, Kolonel LN, Austin DF, West ED, Weiss NS, Swanson GM, Lyon JL, Hedley-Whyte T, Gilles FH, Aschenbrener C, Leviton A. Maternal exposure to N-nitrosatable drugs as a risk factor for childhood brain tumours. *Int J Epidemiol* 1995;24(2):308-312.

ABSTRACTS

Carozza SE, PH Langlois, and E Miller. Are children with birth defects at greater risk of developing childhood cancers? 3rd Congress of Epidemiology, Society for Epidemiological Research, Montreal Canada, June 2011.

Johnson KJ, **Carozza SE**, Chow EJ, Fox EE, Horel S, McLaughlin CC, Mueller BA, Puumala SE, Reynolds P, Von Behren J, Spector LG. Carcinomas in childhood: a record linkage study. 3rd Congress of Epidemiology, Society for Epidemiological Research, Montreal Canada, June 2011.

Carozza SE. Agricultural pesticides and risk of childhood cancers. 6th International Symposium on Public Health and the Agricultural Rural Ecosystem, Saskatoon, Canada, October 2008.

Carozza SE, Maxwell S, Nuckols JR. Applications for remote sensing in environmental epidemiology. 2008 ESRI Health GIS Conference, Washington DC, Sept/Oct 2008.

Spector LG*, Puumala SE, **Carozza SE**, Chow EJ, Fox EE, Horel S, Johnson KJ, McLaughlin CC, Mueller BA, Reynolds P, Von Behren J. Very low birth weight and the risk of childhood

cancers. *Accepted for Spotlight Session at 2008 Society for Epidemiological Research annual conference.*

“Childhood Cancer in Texas Counties with Moderate to Intense Agricultural Activity”. Walker KM, **Carozza SE**, Cooper S, Elgethun K. Poster presentation, APHA annual conference, Boston, MA, November 2006.

“Risk of Childhood Cancers Associated with Residence in Agriculturally Intense Areas in the United States.” **Carozza SE**, Li B, Whitworth R. Presented at North American Association of Central Cancer Registries 2006 Annual Meeting, Regina, Saskatchewan, June 2006.

“Pesticide Exposure Assessment for a Population-Based Case-Control Study of Childhood Cancers.” Elgethun K; Horel S, **Carozza S**. ISEE/ISEA 2006 Conference, abstract published in *Epidemiology* Nov 2006;17(6):S115.

“Cancer Incidence in Hispanic/Latino Children.” **Carozza SE**, Chen V, Liu L. Presented at National Cancer Registrars Association 32nd annual education conference, Washington DC, May, 2006.

“Agricultural Pesticides and Risk of Childhood Cancers.” **Carozza SE**, Elgethun K, Li B, Horel S. Presented at Spatial Epidemiology Conference 2006, London, UK, May 2006.

“Spatial Autoregressive Structure in Texas Cancer Incidence.” Thompson JA, **Carozza SE**, Zhu L. Presented at Hawaii International Conference on Statistics, Mathematics, and Related Fields, Honolulu, June 2004.

“Patterns of Cancer Incidence Among U.S. Hispanics/Latinos, 1995-2000.” **Carozza, SE**, Howe HL. Presented at 9th Biennial Symposium, Intercultural Cancer Council, 2004.

“Cancer in Adolescents and Young Adults in the United States, 1992-1997.” Wu XC, Chen VW, Ruiz B, Klotz J, **Carozza SE**. Presented at North American Association of Central Cancer Registries national conference, 2001.

REPORTS

Carozza, SE. Feasibility of Stored Texas Newborn Dried Blood Spots for Childhood Cancer Epidemiologic Research. Report prepared for the Cancer Epidemiology and Surveillance Branch, Texas Department of State Health Services, May 2008.

Carozza, SE. Use of archived newborn Dried Blood Spots (DBS) for epidemiological research. Report prepared for the Birth Defects Epidemiology and Surveillance Branch, Texas Department of State Health Services, January 2008.

Ellison JH, Wu X-C, McLaughlin C, Lake A, Firth R, Cormier M, Leonfellner S, **Carozza SE**, Roney D, Howe HL, and Kosary C (eds). *Cancer in North America, 1999-2003: Cancer incidence*

in U.S. Hispanic/Latino populations. Springfield, IL: North American Association of Central Cancer Registries, May 2006.

Howe HL, **Carozza SE**, O'Malley C, Dolecek TA, Finch JL, Kohler B, West D, Liu L, Schymura MJ, Williams M, Abe T, Agovina P, Chen VW, Firth R, Harkins D, Hotes J, Lake A, Roney D, Suarez L (eds). *Cancer in U.S. Hispanics/Latinos, 1995-2000*. Springfield, IL: North American Association of Central Cancer Registries, December 2003.

Carozza SE, Hunskor MJ. Breast and cervical cancer screening: is it reaching rural and rural minority women? Report to the Office of Rural Health Policy, Health Resources and Services Administration. September, 2002.

Fulton JP, Wu XC, **Carozza SE**, Greenlee R, Liu L, Steele B, Chen VW. Variation in colorectal cancer incidence among states and metropolitan areas in the United States, 1991-1995. *in Cancer in North America, 1992-1996. Volume One: Incidence.* eds Chen VW, Wu XC and Andrews PA. Sacramento, CA: North American Association of Central Cancer Registries, April 2000.

Fulton JP, Lehnherr M, Hutton M, Jumaan AO, Wingo P, Chen VS, Punyko J, **Carozza SE**, Wu XC. Geographic variability in prostate cancer incidence trends, United States, 1989-1994. *in Cancer in North American, 1991-1995. Volume One: Incidence.* eds Chen VW, Wu XC and Andrews PA. Sacramento, CA: North American Association of Central Cancer Registries, April 1999.

Carozza SE, Weiss NS. Childhood and adolescent cancer in Texas, 1990-1995. Austin, TX: Texas Department of Health, July, 1999.

Carozza SE, Risser DR, Weiss NS (eds). *Cancer in Texas, 1995*. Austin, TX; Texas Dept. of Health, March, 1999.

Carozza SE, Wu XC, Chen V, Jumaan AO, Hutton M, Fulton JP, Punyko J, Lehnherr M. Recent changes in lung cancer incidence for selected states and metropolitan areas. *in Cancer in North America, 1990-1994. Volume One: Incidence.* eds Chen VW, Wu XC and Andrews PA. Sacramento, CA: North American Association of Central Cancer Registries, April 1998.

Carozza SE, Chen VW, Wu XC, Lehnherr M, Derrick L, Riley R, Correa C, Ortiz-Rios E, Enders J. Childhood cancer incidence in North America, 1988-1992. *in Cancer in North America, 1989-1993. Volume One: Incidence.* eds Howe HL and Lehnherr M. Sacramento, CA:North American Association of Central Cancer Registries, April 1997.

Carozza SE, West PA. Child and adolescent mortality in New Hampshire, 1968-1987. New Hampshire Division of Public Health Services, 1989.

GRANTS AND CONTRACTS

“Bayesian Risk Modeling of Racial-spatial Interactions Among Childhood Cancer Histotypes in Texas” (Co-Investigator) Period 9/30/10 – 8/31/12. Funded by NIH/NCI. Amount: \$21,357 (subcontract)

“Silicone breast implants as an innovative exposure assessment tool for investigating human exposure to environmental carcinogens.” (Co-PI). Period 1/1/2010-12/31/2010. Funded by NIEHS Environmental Health Sciences Center (OSU) Pilot Grant program. Amount: \$25,000

Contract to maintain a regional cancer registry at the HSC South Texas Center in McAllen, TX. PI. Funded by the Texas Cancer Registry, Texas Dept. of State Health Services. Period: 11/1/2008-10/31/2009 (FY09 11/1/2007-10/31/2008). Amount: \$182,000 (FY08); \$185,000 (FY09)

Contract to maintain a regional cancer registry at the HSC South Texas Center in McAllen, TX. PI. Funded by the Texas Cancer Registry, Texas Dept. of State Health Services. Period: 11/1/2006-10/31/2007 (FY08 11/1/2007-10/31/2008). Amount: \$176,316 (FY07); \$182,000 (FY08).

Pilot Dried Blood Spot Project: Feasibility of Stored TX Newborn Screening Dried Blood Spots for Childhood Cancer Epidemiological Research. PI. Funded by TX Dept. of State Health Services, Epidemiology and Disease Surveillance Unit. Period: 5/1/2007-4/30/2008. Amount: \$11,630.79

White Paper on Research Feasibility of Dried Blood Spots. PI. Funded by TX Dept. of State Health Services, Epidemiology and Disease Surveillance Unit. Period: August 1, 2006 – July 31, 2007. Amount: \$10,528.00.

Contract to establish and maintain a regional cancer registry at the HSC South Texas Center in McAllen, TX. P.I. Funded by the Texas Cancer Registry, Texas Dept. of State Health Services. Period: November 1, 2005 to October 31, 2006. Amount: \$182,749.

Contract to establish a regional cancer registry at the HSC South Texas Center in McAllen, TX. P.I. Funded by the Texas Cancer Registry, Texas Dept. of State Health Services. Period: November 1, 2004 to October 31, 2005. Amount: \$140,609.

“The Role of Pesticide Dispersion among Texas Watersheds on Childhood Cancer.” Co-Investigator. Funded by the National Cancer Institute. Period: November 1, 2003 to October 31, 2005. Amount: \$100,000.

“Factors Influencing Alcohol-Related Traffic Crashes and Fatalities in Texas and an Evaluation of the State’s .08 BAC Law.” Co-Investigator. Robert Wood Johnson Foundation. Period May 1, 2002 to April 30, 2004. Amount: \$98,990.

“Agricultural Pesticides and Childhood Cancers.” Principal Investigator. Funded by National Cancer Institute. Period: September 30, 2001 to August 31, 2006 (no-cost extension to August 31, 2007). Amount: \$975,000

“Breast and Cervical Cancer Prevention Program: Is It Reaching Rural and Rural Minority Women?” Principal Investigator. A project of the SRPH Southwest Rural Health Research Center. Funded by Health Resources Services Administration, Office of Rural Health Policy. Period: September 1, 2000 to August 31, 2001. Amount: \$50,000