

Curriculum Vitae

J. Michael Bowling, Ph.D.

Department of Health Behavior
Gillings School of Global Public Health
University of North Carolina at Chapel Hill
Campus Box #7440; Room 312 Rosenau Hall
Chapel Hill, NC 27599-7440

e-mail: jbowling@email.unc.edu
telephone: (919) 302-8166
fax: (919) 966-2921

<http://sph.unc.edu/hb/our-faculty-and-staff-4/>

EDUCATION

- Ph.D.** 1992 **University of North Carolina at Chapel Hill**, Chapel Hill, NC
Department: Sociology
Demography
- M.A.** 1982 **University of North Carolina at Chapel Hill**, Chapel Hill, NC
Department: Sociology
- B.A.** 1976 **University of North Carolina at Chapel Hill**, Chapel Hill, NC
Department: Sociology

PROFESSIONAL EXPERIENCE – ACADEMIC

- 2016 to present **Professor Emeritus**, Department of Health Behavior, Gillings School of Global Public Health, University of North Carolina at Chapel Hill, Chapel Hill, NC.
- 2014 to present **Chair**, CDC Global Adult Tobacco Survey, Survey Review Committee
- 2013 to 2016 **Director**, Biostatistics Core, Center for Regulatory Research on Tobacco Communication
- 2011 to 2016 **Associate Director**, UNC Injury Prevention Research Center, University of North Carolina at Chapel Hill
- 2011 to 2016 **Assistant Director**, Carolina Survey Research Laboratory, Department of Biostatistics, School of Public Health, University of North Carolina at Chapel Hill, Chapel Hill, NC.
- 2006 to present **Adjunct Associate Professor**, Department of Biostatistics, Gillings School of Global Public Health, University of North Carolina at Chapel Hill, Chapel Hill, NC.
- 2006 to present **Research Associate Professor**, Department of Health Behavior, Gillings School of Global Public Health, University of North Carolina at Chapel Hill, Chapel Hill, NC.
- 1996 to 2006 **Adjunct Assistant Professor**, Department of Biostatistics, School of Public Health, University of North Carolina at Chapel Hill, Chapel Hill, NC.
- 1994 to 2006 **Research Assistant Professor**, Department of Health Behavior and Health Education, School of Public Health, University of North Carolina at Chapel Hill, Chapel Hill NC.

- 1994-2001 **Associate Director**, Injury Prevention Research Center, University of North Carolina at Chapel Hill, Chapel Hill, NC.
- 1983-1984 **Assistant Professor**, Medical Sociology, Department of Sociology and Anthropology, The College of Charleston, Charleston, SC.

PROFESSIONAL EXPERIENCE - OTHER

- 2012 to present **Commissioned Officer**, Food and Drug Administration, U.S. Department of Health and Human Services
- 1989-1994 **Chief**, Survey and Surveillance, NC Center for Health and Environmental Statistics, Raleigh, NC
- 1984-1989 **Biostatistician**, Biostatistics Branch, NC State Center for Health Statistics, Raleigh, NC

ACADEMIC HONORS AND AWARDS

- Member. Delta Omega, Public Health Honorary Society, UNC School of Public Health (1995 to present). McGavran Award for Excellence in Teaching; School of Public Health, University of North Carolina at Chapel Hill, 2003.
- Award of Excellence, The North Carolina Governor's Task Force on Injury Prevention and Control, 1991.

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

- American Public Health Association (1985 to present).
- American Association for Public Opinion Research (2005 to present)

PUBLICATIONS

Books and Chapters

- Runyan CW, **Bowling JM**. (2001). Data Collection Methods. In: Cummings P, Grossman DC, Koepsell T, Maier RV, Rivara FP. *Injury Control: A Guide to Research and Evaluation*. (Pages 75-88.) Port Chester, NY: Cambridge University Press.

Refereed Papers/Articles

- Geller, EJ, Dumond JB., **Bowling, JM**, Khandelwal CM, Wu JM, Busby-WhiteheadJ, Kaufer DI. (2017) Effect of Tropicam Chloride on Cognitive Function in Women Aged 50 and Older. *Preventing Female Pelvic Medicine & Reconstructive Surgery* Volume 23(2), March/April 2017, p 118–123
- Foshee VA, Chen MS, McNaughton Reyes L, Dixon KS, Ennett ST, Moracco, KE, **Bowling, JM**. (2016) The Effects of the *Moms and Teens for Safe Dates* Program on Dating Abuse: a Conditional Process Analysis. *Preventive Medicine*. April 2016, Volume 17, Issue 3, pp 357–366.
- Stein A, Suttie J, Baker L, Agans R, Xue W, **Bowling JM**. (2015) Predictors of smoke-free policies in affordable multiunit housing, North Carolina, 2013. *Preventing Chronic Disease*. Volume 12 – May 14.
- Agnew-Brune C, Morocco B, Person CJ, **Bowling JM**. (2015) Domestic Violence Protective Orders: A Qualitative Examination of Judges' Decision-Making Processes. *Journal of Interpersonal Violence* 07/2017, Volume 32, Issue 13.
- Henderson LM, Benefield T, **Bowling JM**, Durham DD, Marsh MW, Schroeder BF, Yankaskas BC.

- (2015) Do mammographic technologists affect radiologists' diagnostic mammography interpretative performance? *American Journal of Roentgenology*. 204 (4):903-908.
- Foshee VA, Dixon KS, Ennett ST, Moracco KE, Bowling JM, Chanq LY, Moss JL. (2015) The process of adapting a universal dating abuse prevention program to adolescents exposed to domestic violence. *Journal of Interpersonal Violence*. 30(12): 2151-2173.
- Armstrong-Brown J, Eng E, Hammond WP, Zimmer C, **Bowling JM**. (2015) Redefining racial residential segregation and its association with physical activity among African Americans 50 years and older: a mixed methods approach. *Journal of Aging and Physical Activity*. 23(2): 237-246.
- Cole TB, **Bowling JM**, Patetta MJ, Blazer DG. (2014) Risk factors for suicide among older adults with cancer. *Aging and Mental Health*, March 17 [Epub ahead of print].
- Myers EM, Geller EJ, Connolly A, **Bowling JM**, Matthews CA. (2014). Robotic sacrocolpopexy performance and cumulative summation analysis. *Female Pelvic Medical Reconstructive Surgery*, Mar-Apr; 20(2) 83-86.
- Lyons EJ, Tate DF, Ward DS, Ribisl KM, **Bowling JM**, Kalyanasaman S (2014) Engagement, Enjoyment, and Energy Expenditure During Active Video Game Play. *Health Psychology*. Feb;33(2): 174-181.
- King EJ, Maman S, **Bowling JM**, Moracco KE, Dudina V. (2013) The influence of stigma and discrimination on female sex workers' access to HIV services in St. Petersburg, Russia. *AIDS Behavior*, Oct; 17(8): 2597-2603.
- Ennett ST, Jackson C, **Bowling JM**, Dickinson DM. (2013) Parental socialization and children's susceptibility to alcohol use initiation. *Journal of Alcohol Studies*, Sep; 74(5): 694-702.
- Moss JL, Gilkey MB, Griffith T, **Bowling JM**, Dayton AM, Grimshaw AH, Quinn B, Brewer NT (2013) Organizational correlates of adolescent immunization: findings of a state-wide study of primary care clinics in North Carolina. *Vaccine*, Sep 13; 31(40): 4436-41.
- Yamanis TJ, Doherty IA, Weir SS, **Bowling JM**, Kajula LJ, Mbwambo JK, Maman S. (2013) From coitus to concurrency: sexual partnership characteristics and risk behaviors of 15-19 year old men recruited from urban venues in Tanzania. *AIDS Behavior*, Sep; 17(7): 2405-15.
- Jackson C, Ennett ST, Dickinson DM, **Bowling JM**. (2012) Attributes that differentiate children who sip alcohol from abstinent peers. *Journal of Youth and Adolescence*, Nov; 42(11): 1687-95.
- Foshee VA, McNaughton Reyes HL, Ennett ST, Cance JD, Bauman KE, **Bowling JM**. (2012) Assessing the Effects of Families for Safe Dates, a Family-based Teen Dating Abuse Prevention Program. *Journal of Adolescent Health*, 51(4):349-56.
- Jackson C, Ennett ST, Dickinson DM, **Bowling JM**. (2012) Letting Children Sip: Understanding Why Parents Allow Alcohol Use by Elementary School-aged Children. *Archives of Pediatric and Adolescent Medicine*, 166(11): 1053-1057.
- Jarman MP, **Bowling JM**, Dickens P, Luken K, Yankaskas BC. (2012) Factors Facilitating Acceptable Mammography Services for Women with Disabilities. *Women's Health Issues*, Sep; 22(5):e421-8.
- DeFrank JT, Rimer BK, **Bowling JM**, Earp JA, Breslau ES, Brewer NT. (2012) Influence of False Positive Mammography Results on Subsequent Screening: Do Physician Recommendations Buffer Negative Effects? *Journal of Medical Screening*, 19(1): 35-41.

- O'Neill SC, Lipkus IM, Gierisch JM, Rimer BK, **Bowling JM**. (2012) It's the Amount of Thought that Counts: When Ambivalence Contributes to Mammography Screening Delay. *Women's Health Issues*, 22(2): 189-194.
- Yankaskas BC, May RC, Matuszewski J, **Bowling JM**, Jarman MP, Schroeder BF. (2011) Effect of Observing Change from Comparison Mammograms on Performance of Screening Mammography in a Large Community-Based Population. *Radiology*, 261(3): 762-770.
- Lyons EJ, Tate DF, Ward DS, Ribisl KM, **Bowling JM**, Kalyanaraman S. (2011) Do Motion Controllers Make Action Video Games Less Sedentary? A Randomized Experiment. *Journal of Obesity*, vol 2012: 7 pages. Article ID 852147.
- Lyons EJ, Tate DF, Ward DS, **Bowling JM**, Ribisl KM, Kalyanaraman S. (2011) Energy Expenditure and Enjoyment During Video Game Play: Differences by Game Type. *Medical Science and Sports Exercise*, 43(10): 1987-1993.
- Villaveces A, Garrison HG, Smith JL, King JP, **Bowling JM**, Rodgman EA (2011) Effect of a Postviolation Driver Improvement Class on Traffic Convictions and Crashes. *Traffic Injury Prevention*, 12 (5): 432-437.
- Browne FA, Werchsberg WM, **Bowling JM**, Luseno WK. (2012) Correlates of Male Condom Use Skills among High Risk Women in South Africa. *Journal of Sex Research*, 49 (2-3) 255-263.
- Corneli AL, Sorenson JR, Bentley ME, Henderson CE, **Bowling JM**, Nkhoma J, Moses A, Zulu C, Chilima J, Ahmed Y, Heilig CM, Jamison DJ, vander Horst C. (2012) Breastfeeding, Antiretroviral and Nutrition Informed Consent Study Group. *AIDS Behavior*, 16(2): 412-421.
- Ringwalt C, Hanley S, Ennett ST, Vincus AA, **Bowling JM**, Haws SW, Rohrbach LA. (2011) The Effects of No Child Left Behind on Prevalence of Evidence-Based Drug Prevention Curricula in the Nation's Middle Schools. *Journal of School Health*, 81(5): 265-72.
- Wohl DA, Scheyett A, Golin CE, White B, Matuszewski J, **Bowling JM**, Smith P, Duffin F, Rosen D, Kaplan A, Earp JA. (2011) Intensive Case Management Before and After Prison Release is No More Effective Than Comprehensive Pre-Release Discharge Planning in Linking HIV-Infected Prisoners to Care: A Randomized Trial. *AIDS Behavior*, 15(2): 356-364.
- Ringwalt C, Vincus AA, Hanley S, Ennett ST, **Bowling JM**, Haws SW. (2011) The Prevalence of Evidence-based Drug Use Prevention Curricula in U.S. Middle Schools in 2008. *Prevention Science*, 12(1): 63-69.
- Linnan LA, Weiner BJ, **Bowling JM**, Bunger EM. (2010) Views about Second Hand Smoke and Smoke-Free Policies among North Carolina Restaurant Owners Before Passage of a Law to Prohibit Smoking. *North Carolina Medical Journal*, 71(4): 325-333.
- Morocco KE, Andersen K, Buchanan RM, Espersen C, **Bowling JM**, Duffy C. (2010) Who are the Defendants in Domestic Violence Protection Order Cases? *Violence Against Women*, 16(11): 1201-1223.
- Hanley SM, Ringwalt C, Ennett ST, Vincus AA, **Bowling JM**, Haws SW, Rohrbach LA. (2010) The Prevalence of Evidence-based Substance Use Prevention Curricula in the Nation's Elementary Schools. *Journal of Drug Education*, 40(1): 51-60.
- Gierisch JM, DeFrank JT, **Bowling JM**, Rimer BK, Matuszewski JM, Farrell D, Skinner CS. (2010) Finding the Minimal Intervention Needed for Sustained Mammography Adherence. *American*

Journal of Preventive Medicine, 39(4): 334-344.

Halladay JR, Yankaskas BC, **Bowling JM**, Alexander C. (2010) Positive Predictive Value of Mammography: Comparison of Interpretations of Screening and Diagnostic Images by the Same Radiologist and by Different Radiologists. *American Journal of Roentgenology*, 195(3): 782-785.

Quintiliani LM, Campbell MK, **Bowling JM**, Steck S, Haines PS, DeVellis BM. (2010) Results of a Randomized Trial Testing Messages Tailored to Participant-selected Topics Among Female College Students: Physical Activity Outcomes. *Journal of Physical Activity and Health*, Jul; 7(4): 517-526.

Linnan LA, Steckler A, Maman S, Ellenson M, French EA, Blanchard L, **Bowling JM**, Yamanis N, Succop S, Davenport A, Moracco B. (2010) Engaging Key Stakeholders to Assess and Improve the Professional Preparation of MPH Health Educators. *American Journal of Public Health*, 100(10): 1993-1999.

Webber KH, Tate DF, Ward DS, **Bowling JM**. (2010) Motivation and its Relationship to Adherence to Self-monitoring and Weight Loss in a 16-week Internet Behavioral Weight Loss Intervention. *Journal of Nutrition Education and Behavior*, 42(3): 161-167.

Yankaskas BC, Dickens P, **Bowling JM**, Jarman MP, Luken K, Salisbury K, Halladay J, Lorenz CE. (2010) Barriers to Adherence to Screening Mammography Among Women with Disabilities. *American Journal of Public Health*, 100(5):947-53.

Dal Santo JA, **Bowling JM**, Harris TA. (2010) Effects of Work Permits on Illegal Employment among Youth Workers: Findings of a School-based Survey on Child Labor Violations. *American Journal of Public Health*, 100(4): 635-637.

Leone LA, Campbell MK, Satia JA, **Bowling JM**, Pignone MP. (2010) Race Moderates the Relationship Between Obesity and Colorectal Cancer Screening in Women. *Cancer Causes Control*, March; 21(3): 373-385.

Dal Santo JA, **Bowling JM**. (2009) Characteristics of Teens With and Without Work Permits. *American Journal of Industrial Medicine*, 52(11): 841-849.

Turner-McGrievy GM, Campbell MK, Tate DF, Truesdale KP, **Bowling JM**, Crosby L. (2009) Pounds Off Digitally Study: A Randomized Podcasting Weight-Loss Intervention. *American Journal of Preventive Medicine*, 37(4): 263-269.

Gierisch JM, O'Neill SC, Rimer BK, DeFrank JT, **Bowling JM**, Skinner CS. (2009) Factors Associated with Annual-Interval Mammography for Women in their 40s. *Cancer Epidemiology*, 33(1): 72-78.

Hanley S, Ringwalt C, Vincus AA, Ennett ST, **Bowling JM**, Haws SW, Rohrbach LA. (2009) Implementing Evidence-based Substance Use Prevention Curricula with Fidelity: The Role of Teacher Training. *Journal of Drug Education*, 39(1):39-58.

DeFrank JT, Rimer BK, Gierisch JM, **Bowling JM**, Farrell D, Skinner CS. (2009) Impact of Mailed and Automated Telephone Reminders on Receipt of Repeat Mammograms: A Randomized Controlled Trial. *American Journal of Preventive Medicine*, 36(6): 459-467.

Knowles SB, Marshall SW, **Bowling M**, Loomis D, Millikan R, Yang J, Mueller FO. (2009) Risk Factors for Injury Among High School Football Players. *Epidemiology*, 20(2):302-310.

Runyan CW, Schulman M, Dal Santo J, **Bowling JM**, Agans R. (2009) Attitudes and Beliefs About Adolescent Work and Workplace Safety Among Parents of Working Adolescents. *Journal of Adolescent Health*, 44(4):349-355.

- Ringwalt C, Vincus AA, Ennett ST, Hanley S, **Bowling JM**, Yacoubian GS Jr, Rohrbach LA. (2009) Responses to Positive Results from Suspicionless Random Drug Tests in US Public School Districts. *Journal of School Health*, 79(4):177-183.
- Ringwalt C, Vincus AA, Hanley S, Ennett ST, **Bowling JM**, Rohrbach LA. (2009) The Prevalence of Evidence-Based Drug Use Prevention Curricula in U.S. Middle Schools in 2005. *Prevention Science*, 10(1):33-40.
- Ringwalt C, Hanley S, Vincus AA, Ennett ST, Rohrbach LA, **Bowling JM**. (2008) The Prevalence of Effective Substance Use Prevention Curricula in the Nation's High Schools. *Journal of Primary Prevention*, 29(6):479-488.
- O'Neill SC, **Bowling JM**, Brewer NT, Lipkus IM, Skinner CS, Strigo TS, Rimer BK. (2008) Intentions to Maintain Adherence to Mammography. *Journal of Women's Health*, 17(7):1133-41.
- Cruz TH, Marshall SW, **Bowling JM**, Villaveces A. (2008) The Validity of a Proxy Acculturation Scale Among U.S. Hispanics. *Hispanic Journal of Behavioral Sciences*, 30(4): 425-446.
- Rauscher KJ, Runyan CW, Schulman MD, Bowling JM. (2008) US Child Labor Violations in the Retail and Service Industries: Findings from a National Survey of Working Adolescents. *American Journal of Public Health*, Vol. 98(9):1693-1699.
- Linnan L, **Bowling M**, Lindsay G, Bachtel J, Blakely C, Pronk S, Wiecker S, Royall P, (2008) Results of the 2004 National Worksite Health Promotion Survey. *American Journal of Public Health*, 98(8): 1503-1509.
- Letourneau RL, Crump CE, **Bowling JM**, Kuklinski DM, Allen CW. (2008) Ride Safe: A Child Passenger Safety Program for American Indian/Alaska Native Children. *Maternal and Child Health Journal*. 12 (Suppl 1):55-63.
- Johnson RM, Runyan, CW, Coyne-Beasley T, Lewis MA, **Bowling JM**. (2008) Storage of Household Firearms: An Examination of the Attitudes and Beliefs of Married Women with Children. *Health Education Research*, 23(4): 592-602.
- DeFrank JT, **Bowling JM**, Rimer BK, Gierisch BK, Skinner CS. (2007) Triangulating Differential Nonresponse by Race in a Telephone Survey. *Preventing Chronic Disease*. Vol. 4(3):A60.
- Roche M, Morocco KE, Dixon KS, Stern EA, **Bowling JM**. (2007) Correlates of Intimate Partner Violence Among Female Patients at a North Carolina Emergency Department. *North Carolina Medical Journal*. 68: 89-94.
- Morocco KE, Runyan CW, **Bowling JM**, Earp JA. (2007) Women's Experiences with Violence: A National Study. *Women's Health Issues*, 17(1):3-12.
- Runyan CW, Schulman M, Dal Santo J, **Bowling JM**, Agans R, Ta M. (2007). Work-Related Hazards and Workplace Safety of US Adolescents Employed in the Retail and Service Sectors. *Pediatrics*, 119: 526-534.
- Bowling JM**, Rimer BK, Lyons EJ, Golin CE, Frydman G, Ribisl KM. (2006) Methodologic Challenges of E-Health Research. *Evaluation and Program Planning*, 29(4): 390-396.
- Knowles SB, Marshall SW, **Bowling JM**, Loomis D, Millikan R, Yang J, Weaver NL, Kalsbeek W, Mueller FO. (2006). A Prospective Study of Injury Incidence in North Carolina High School Athletes. *American Journal of Epidemiology*, 164(12):1209-21.

- Rimer BK, Lyons EJ, Ribisl KM, **Bowling JM**, Golin CE, Forlenza, MJ, Meier A. (2005). How New Subscribers Use Cancer-related Online Mailing Lists. *Journal of Medical Internet Research*, 7(3):e32.
- Yang JZ, **Bowling JM**, Lewis MA, Marshall SW, Runyan CW, Mueller FO. (2005). Use of discretionary protective equipment in high school athletes: Prevalence and determinants. *American Journal of Public Health*, 95(11): 1996-2002.
- Griffith JM, Sorenson JR, **Bowling JM**, Jennings-Grant TL. (2005). Assessment of an interactive computer-based patient prenatal genetic screening and testing education tool. *Health Education and Behavior*, 32(5): 613-626. .
- Yang JZ, Marshall SW, **Bowling JM**, Runyan CW, Mueller FO, Lewis MA. (2005). Use of Discretionary Protective Equipment and Rate of Lower Extremity Injury in High School Athletes. *American Journal of Epidemiology*, 161(6):511-519.
- Runyan CW, **Bowling JM**, Schulman M, Gallagher SS. (2005). Potential For Violence Against Teenage Retail Workers in the U.S. *Journal of Adolescent Health*, 36(3).e1-5.
- Schulz MR, Marshall SW, Mueller FO, Yang J, Weaver NL, Kalsbeek WD, **Bowling JM**. (2004). Incidence and Risk Factors for Concussion in High School Athletes, North Carolina, 1996–1999. *American Journal of Epidemiology*, 160(10):937-944.
- Schulz MR, Marshall SW, Yang J, Mueller FO, Weaver NL, **Bowling JM**. (2004). A Prospective Cohort Study of Injury Incidence and Risk Factors in North Carolina High School Competitive Cheerleaders. *The American Journal of Sports Medicine*, 32(2):396-405.
- Travers DA, Waller AE, **Bowling JM**, Flowers D, Tintinalli J. (2002). Five-Level Triage System More Effective Than Three-Level in Tertiary Emergency Department. *Journal of Emergency Nursing*, 28(5):395-400.
- Delp L, Runyan CW, Brown M, **Bowling JM**, Jahan, SA. (2002). Role of Work Permits in Teen Workers' Experiences. *American Journal of Industrial Medicine*, 41(6):477-482.
- Barrios LC, Runyan CW, Downs SM, **Bowling JM**. (2001). Pediatric Injury Prevention Counseling: An Observational Study of Process and Content. *Patient Education & Counseling*, 44(2):141-149.
- Weaver N, Mueller F, Kalsbeek W, **Bowling JM**. (1999). The North Carolina High School Athletic Injury Study: Methodology and Implementation. *Medicine and Science in Sports and Exercise*, 31(1):176-182.
- Sinauer N, **Bowling JM**, Moracco KE, Runyan CW, Butts JD. (1999). Comparisons Among Female Homicides Occurring in Rural, Intermediate, and Urban Counties in North Carolina, *Homicide Studies*, 3(2):107-128.
- Cohen LR, Runyan CW, **Bowling JM**. (1998). Social Determinants of Pediatric Residents' Injury Prevention Counseling. *Archives of Pediatric and Adolescent Medicine*, 152:169-175.
- Cohen LR, Runyan CW, Downs S, **Bowling JM**. (1997). Pediatric Injury Prevention Counseling Priorities. *Pediatrics*, 99(5):704-710.
- Davis KL, Roberts TC, Smith RR, Ormond F, Pfohl SY, **Bowling JM**. (1994). North Carolina Children and Youth Fitness Study, *The Journal of Physical Education, Recreation and Dance*, 65(8):65-72.
- Buescher PA, Taylor KP, Davis MH, **Bowling JM**. (1993). The Quality of the New Birth Certificate Data: A Validation Study in North Carolina. *American Journal of Public Health*, 83(8):1163-1165.

- Fleming B, Hayashida C, **Bowling JM**, Juergene JP. (1993). Medication Issues in Home Health Agencies: A Five State Survey. *The Journal of Geriatric Drug Therapy*, 7(3):21-32.
- Fleming B, Pulliman C, Perfetto E, Hanion J, **Bowling JM**. (1993). Medication Use by Home Health Patients. *Journal of Geriatric Drug Therapy*, 7(3):33-43.
- Dever J, **Bowling JM**, Kalsbeek W, Sanders R, Lengerich E, Stoodt G. (1992). Counseling Practices of Primary Care Physicians - North Carolina, 1991. *Morbidity and Mortality Weekly Report*, 41(31):565-568.
- Kalsbeek K, **Bowling JM**, Morris P. (1992). Choosing Criteria to Screen for Specific Medical Conditions from Nonspecific Sources: An Application to Injury Surveillance. *The American Journal of Epidemiology*, 135(5):552-563.
- Runyan C, **Bowling JM**, Bangdiwala S. (1992). Emergency Department Record Keeping and the Potential for Injury Surveillance. *The Journal of Trauma*, 32(2):187-189.
- Nemeth R, **Bowling JM**. (1985). Son Preference and Its Effects on Korean Lactational Practices. *Journal of Biosocial Science*, October, 17:451-459.

Non-refereed Works

- Bowling JM**, Kalsbeek W, Agans R. (2003). Sampling and Process Issues in the Use of the Internet for NCHS Surveys, Technical Report to National Center for Health Statistics.
- Givens J, **Bowling JM**. (2001). An Evaluation of a Fire Intervention in Eastern North Carolina, Final Activity Report Prepared for Centers for Disease Control and Prevention.
- Sanford CP, Baggett KR, **Bowling JM**. (2001) Hospitalizations from Injuries: A Report on the Completeness of External-Cause-of-Injury Coding in the State's Hospital Discharge Data North Carolina, 1997-1999. *SCHS Studies*, North Carolina State Center for Health Statistics, No. 128:1-35.
- Bowling JM**. (2000). An Evaluation of Oleoresin Capsicum (O.C.) Use by Law Enforcement Agencies: Impact on Injuries to Officers and Suspects, Final Activity Report Prepared for National Institute of Justice. 45 pages.
- Makarushka C, Waller A, Fishel A, **Bowling JM**, Grammer D. (1999). Law Enforcement Domestic Violence Units in North Carolina Part of a Community Solution. CURS Report No. 99-06, The North Carolina Department of Crime Control and Public Safety. 32 pages.
- Kalsbeek W, **Bowling JM**, Jolly D. (1990). Knowledge and Attitudes about AIDS Among North Carolina Adults. *State Center for Health Statistics Studies*, North Carolina Department of Human Resources, Division of Health Services, No. 54:1-24.
- Bowling JM**, Patetta MJ. (1986). Obstetrical Care in North Carolina. *State Center for Health Statistics Studies*, North Carolina Department of Human Resources, Division of Health Services, No. 37:1-32.
- Bowling JM**. (1985). Questionnaire Design. *State Center for Health Statistics Primer*, North Carolina Department of Human Resources, Division of Health Services, No. 7:1-26.
- Bowling JM**. (1985). Survey Management and Cost Analysis in a Telephone Survey Design. *Health Statistics Make a Difference...Proceedings of the 1985 Public Health Conference on Records and Statistics*, U.S. Department of Health and Human Services, Public Health Service, National Center for Health Statistics, 450-451.

Bowling JM. (1985) Unintended Childhood Injury in North Carolina. *State Center for Health Statistics Studies*, North Carolina Department of Human Resources, Division of Health Services, No. 37:1-37.