Bibliography of Tobacco-Related Literature on Hispanics/Latinos 1990 – 2001

Table of Contents

Introduction	1
Acknowledgements	3
Bibliography of Tobacco-Related Literature on Hispanics/Latinos 1990 – 2001	
Epidemiology/Surveillance: Women and Smoking	5
Epidemiology/Surveillance: Adults and Smoking	7
Epidemiology/Surveillance: Youth and Smoking	9
Epidemiology/Surveillance: Smokeless Tobacco	15
Measurement and Methods	15
Interventions	16
Health Outcomes and Smoking	18
Biomarkers and Smoking	22
Environmental Tobacco Smoke	23
Marketing	23
Index of Citations	24

Introduction

In 1998, the Surgeon General released the first report to address the diverse tobacco control needs of racial and ethnic minority groups in the United States: *Tobacco Use Among U.S. Racial/Ethnic Minority Groups*. Findings detailed in the Surgeon General's Report suggest that if tobacco use is not reduced among members of the four racial/ethnic groups—Hispanics/Latinos; African Americans; American Indians, Native Americans, and Alaska Natives; and Asian American and Pacific Islanders—members of these groups will experience increasing morbidity and mortality related to tobacco use.

Data included in the Surgeon General's Report highlight tobacco-related disparities that exist among these groups. Specifically, among Hispanics, as classified by the Surgeon's General Report, long-term trend data on the prevalence of tobacco use were not collected prior to 1978. However, Hispanics are the second largest minority group in the United States. The growth of the Hispanic population has serious implications for the health status of youth and adults. The need to investigate tobacco use behavior and mortality associated with tobacco use is crucial. Aggregate data from the National Health Interview Survey (NHIS) indicate that from 1978 through 1995 the prevalence rates of smoking among adult Hispanics declined. Among adolescents, prevalence rates increased in the 1990s, but are slowly declining.

Healthy People 2010 objectives aim to reduce tobacco use among both youth and adults. To achieve the Healthy People 2010 objectives, additional research is needed to address the specific educational, socioeconomic, environmental, social, biological, and cultural factors that may account for increased initiation and continued use of tobacco among Hispanics/Latinos. Research is needed to specify the most relevant and culturally appropriate strategies for tackling this public health problem in an effort to reduce the overall consumption of tobacco use among Hispanics/Latinos. Although the research on the health of Hispanics/Latinos is expanding, the present dearth of research on tobacco use among diverse Hispanic/Latino groups underscores the need to further expand the availability of published literature that can guide further research in the field.

In 2001, the National Latino Council on Alcohol and Tobacco Prevention (LCAT) began planning the First National Hispanic/Latino Conference on Tobacco Prevention and Control. As part of collaborative efforts between the National Cancer Institute's Tobacco Control Research Branch and LCAT, a review of the recent literature on tobacco use in Hispanic/Latino groups was conducted to develop a bibliography for use by practitioners and researchers working in the field of tobacco control. The *Bibliography of Tobacco-Related Literature on Hispanics/Latinos* covers the scientific literature from 1990 to 2001. The major search terms incorporated into the search strategy included "Hispanic," "Latino," "Puerto Rican," "Cuban," "Mexican," "Chicano," "nicotine," "tobacco," "smokeless tobacco," "smoking," and "smoking cessation." The major databases searched included the following:

MEDLINE (via PubMed) of the National Library of Medicine
POPLINE (via Internet Grateful Med) of the National Library of Medicine
PsychINFO
BIOSIS
CINAHL
Science Citation Index and Social Sciences Citation Index (via Web of Science)
CANCERLIT of the National Library of Medicine
ERIC
Sociological Abstracts
Mental Health Abstracts

Social Science Abstracts Pascal

The literature search has produced 319 articles from journals published in English. The results of this search include literature on women and smoking, adults and smoking, youth and smoking, smokeless tobacco, measurement and methods, interventions, health outcomes and smoking, biomarkers and smoking, environmental tobacco smoke, and marketing. The bibliography is organized alphabetically by the above major subheadings, and a citation index is included to help facilitate the users' search on specific topic areas.

Acknowledgements

The Bibliography of Tobacco-Related Literature on Hispanics/Latinos 1990–2001 was developed under the direction of Pebbles Fagan, Ph.D., M.P.H., Health Scientist, Tobacco Control Research Branch, National Cancer Institute (NCI), Bethesda, Maryland.

This bibliography is a result of collaborative efforts between NCI and LCAT in Washington, D.C. The bibliography was released as part of the First National Hispanic/Latino Conference on Tobacco Prevention and Control, February 14–15, 2002 in Washington, D.C. Karen Smith of the National Institutes of Health Library was contracted to conduct this search for NCI. The bibliography was reviewed by NCI and LCAT staff and by MasiMax Resources, Inc. The project manager of this bibliography was Laura Goodman of MasiMax Resources, Inc., who contracted with NCI to produce it. Additional gratitude is extended to the following individuals who helped in the review process:

Scott Leischow, Ph.D., Branch Chief National Cancer Institute Division of Cancer Control and Population Sciences Behavioral Research Program Tobacco Control Research Branch Executive Plaza North 6130 Executive Boulevard, MSC 7337 Bethesda, MD 20892

Bill Blatt, M.P.H., C.H.E.S., Intern National Cancer Institute Division of Cancer Control and Population Sciences Behavioral Research Program Tobacco Control Research Branch Executive Plaza North 6130 Executive Boulevard MSC 7337 Bethesda, Maryland 20892

Jeannette Noltenius, Ph.D., Executive Director National Latino Council on Alcohol and Tobacco Prevention (LCAT) 1875 Connecticut Avenue NW, Suite 732 Washington, DC 20009 Phone: 202-265-8054

Phone: 202-265-8054 Fax: 202-265-8032/8056

www.nlcatp.org

Juan Carlos Vega, M.L.S., Information Resource Manager National Latino Council on Alcohol and Tobacco Prevention (LCAT) 1875 Connecticut Avenue NW, Suite 732

Washington, DC 20009 Phone: 202-265-8054 Fax: 202-265-8032/8056

www.nlcatp.org
Melissa Simon, Intern

National Latino Council on Alcohol and Tobacco Prevention (LCAT)

1875 Connecticut Avenue NW, Suite 732

Washington, DC 20009 Phone: 202-265-8054 Fax: 202-265-8032/8056

www.nlcatp.org

Carla Ortiz, Project Director National Latino Council on Alcohol and Tobacco Prevention (LCAT) 1875 Connecticut Avenue NW, Suite 732 Washington, DC 20009 Phone: 202-265-8054

Fax: 202-265-8032/8056 www.nlcatp.org

Laura Goodman, M.P.H., Project Manager MasiMax Resources, Inc. 1375 Piccard Drive, Suite 175 Rockville, MD 20850

Barbara Cire, Editorial Manager MasiMax Resources, Inc. 1375 Piccard Drive, Suite 175 Rockville, MD 20850

Josephine Thomas, M.F.A., Senior Editor MasiMax Resources, Inc. 1375 Piccard Drive, Suite 175 Rockville, MD 20850

Bibliography of Tobacco-Related Literature on Hispanics/Latinos

1990-2001

Epidemiology/Surveillance: Women and Smoking

- 1. Acevedo MC. The role of acculturation in explaining ethnic differences in the prenatal health-risk behaviors, mental health, and parenting beliefs of Mexican American and European American at-risk women. *Child Abuse & Neglect* 2000;24(1):111–127.
- 2. Alcalay R. Perceptions about prenatal care among health providers and Mexican-American community women: An exploratory study. *International Quarterly of Community Health Education* 1993;13(2):107–118.
- 3. Balcazar H, Peterson G, and Cobas JA. Acculturation and health-related risk behaviors among Mexican American pregnant youth. *American Journal of Health Behavior* 1996;20(6):425–433.
- Brownson RC, Eyler AA, King AC, Shyu Y, Brown DR, and Homan SM. Reliability of information on physical activity and other chronic disease risk factors among U.S. women aged 40 years or older. *American Journal of Epidemiology* 1999;149(4):379–391.
- 5. Camilli AE, McElroy L, and Reed K. Smoking behavior during pregnancy among hispanics and non-hispanic whites. *Journal of Clinical Research* 1993;41:A88.
- 6. Camilli AE, McElroy LF, and Reed KL. Smoking and pregnancy: A comparison of Mexican-American and non-Hispanic white women. *Obstetrics & Gynecology* 1994;84(6):1033–1037.
- 7. Cobas JA, Balcazar H, Benin MB, Keith VN, and Chong Y. Acculturation and low-birthweight infants among Latino women: A reanalysis of HHANES data with structural equation models. *American Journal of Public Health* 1996;86(3):394–397.
- 8. Cook AK and Starzyk P. County variation in the rate of smoking for teen mothers. *American Journal of Health Behavior* 2000;24(5):379–386.
- 9. Coonrod DV, Balcazar H, Brady J, Garcia S, and Van Tine M. Smoking, acculturation and family cohesion in Mexican-American women. *Ethnicity & Disease* 1999;9(3):434–440.
- 10. Cramer JC, Bell K, and Vaast K. Race, ethnicity, and the determinants of low birthweight in the U.S. Presentation. *The Annual Meeting of the Population Association of America* Washington, DC, March 1991.
- 11. Frisbee WP, Forbes D, and Hummer RA. Hispanic pregnancy outcomes: Additional evidence. *Social Science Quarterly* 1998;79(1):149–169.
- 12. Fuentes-Afflick E, Hessol NA, and Perez-Stable EJ. Testing the epidemiologic paradox of low birth weight in Latinos. *Archives of Pediatrics & Adolescent Medicine* 1999;153(2):147–153.
- 13. Gilliland FD, Berhane K, McConnell R, Gauderman WJ, Vora H, Rappaport EB, Avol E, and Peters JM. Maternal smoking during pregnancy, environmental tobacco smoke exposure and childhood lung function. *Thorax* 2000;55(4):271–276.
- 14. Guendelman S and Abrams B. Dietary, alcohol, and tobacco intake among Mexican-American women of childbearing age: Results from HANES data. *American Journal of Health Promotion* 1994;8(5):363–372.
- 15. Guendelman S, English P, and Chavez G. The effects of maternal health behaviors and other risk factors on immunization status among Mexican-American infants. *Pediatrics* 1995;95(6):823–828.

- 16. Hanson MJ. The theory of planned behavior applied to cigarette smoking in African-American, Puerto Rican, and non-Hispanic white teenage females. *Nursing Research* 1997;46(3):155–162.
- 17. Hickey CA, Cliver SP, McNeal SF, and Goldenberg RL. Low pregravid body mass index as a risk factor for preterm birth: Variation by ethnic group. *Obstetrics & Gynecology* 1997;89(2):206–212.
- 18. Juarbe TC. Risk factors for cardiovascular disease in Latina women. Review. *Progress in Cardiovascular Nursing* 1998;13(2):17–27.
- 19. LeClere FB and Wilson JB. Smoking behavior of recent mothers, 18–44 years of age, before and after pregnancy: United States, 1990. *Advance Data* 25 July 1997;(288):111.
- 20. McFarlane J, Parker B, and Soeken K. Physical abuse, smoking, and substance use during pregnancy: Prevalence, interrelationships, and effects on birth weight. *Journal of Obstetric, Gynecologic, and Neonatal Nursing* 1996;25(4):313–320.
- 21. Peterson GW, Cobas JA, Balcazar H, and Amling JW. Acculturation and risk behavior among pregnant Mexican American females: A structural equation model. *Sociological Inquiry* 1998;68(4):536–556.
- 22. Pletsch PK. Prevalence of cigarette smoking in Hispanic women of childbearing age. *Nursing Research* 1991;40(2):103–106.
- 23. Pletsch PK and Johnson MK. The cigarette smoking experience of pregnant Latinas in the United States. *Health Care for Women International* 1996;17(6):549–562.
- 24. Rickert VI, Wiemann CM, and Berenson AB. Ethnic differences in depressive symptomatology among young women. *Obstetrics & Gynecology* 2000;95(1):55–60.
- 25. Sanders-Phillips K. Health promotion behavior in low income black and Latino women. *Women Health* 1994;21(2–3):71–83.
- 26. Sanders-Phillips K. Correlates of health promotion behaviors in low-income Black women and Latinas. *American Journal of Preventive Medicine* 1996;12(6):450–458.
- 27. Smith KW and McGraw SA. Smoking behavior of Puerto Rican women: Evidence from caretakers of adolescents in two urban areas. *Hispanic Journal of Behavioral Sciences* 1993;15(1):140–149.
- 28. Symanski E and Hertz-Picciotto I. Blood lead levels in relation to menopause, smoking, and pregnancy history. *American Journal of Epidemiology* 1995;141(11):1047–1058.
- 29. Wiemann CM, Berenson AB, and San Miguel VV. Tobacco, alcohol and illicit drug use among pregnant women: Age and racial/ethnic differences. *Journal of Reproductive Medicine* 1994;39(10):769–776.
- 30. Wiemann CM, Berenson AB, and Landwehr BM. Racial and ethnic correlates of tobacco, alcohol and illicit drug use in a pregnant population. *Journal of Reproductive Medicine* 1995;40(8):571–578.
- 31. Wiemann CM and Berenson AB. Factors associated with recent and discontinued alcohol use by pregnant adolescents. *Journal of Adolescent Health* 1998;22(5):417–423.
- 32. Wolff CB, Portis M, and Wolff H. Birth weight and smoking practices during pregnancy among Mexican-American women. *Health Care for Women International* 1993;14(3):271–279.
- 33. Wolff CB and Portis M. Smoking, acculturation, and pregnancy outcome among Mexican Americans. *Health Care for Women International* 1996;17(6):563–573.

Epidemiology/Surveillance: Adults and Smoking

- 34. Cigarette smoking among Chinese, Vietnamese, and Hispanics: California, 1989–1991. Centers for Disease Control and Prevention Morbidity & Mortality Weekly Report 1992;41(20):362–367.
- 35. Tobacco use among U.S. racial/ethnic minority groups—African Americans, American Indians and Alaska Natives, Asian Americans and Pacific Islanders, Hispanics: A Report of the Surgeon General (Executive Summary). *Centers for Disease Control Prevention Morbidity & Mortality Weekly Report* 1998;47(RR18):116.
- 36. Aguirre-Molina M, Molina C, and Zambrana RE. *Health Issues in the Latino Community*. New York: Jossey-Bass, Inc., 2001.
- 37. Almasy L, Towne B, Mitchell BD, Stern MP, MacCluer JW, and Blangero J. Heritability of alcohol and cigarette consumption in randomly ascertained Mexican American families. *Molecular Psychiatry* 1999;4(SI):S5S7.
- 38. Bonnlander HP and Rossignol AM. Tobacco use among Cuban migrants at Guantanamo Bay, Cuba. *Revista Panamericana de Salud Publica (Pan American Journal of Public Health)* 1998;3(2):131–133.
- 39. Burke JP, Hazuda HP, and Stern MP. Rising trend in obesity in Mexican Americans and non-Hispanic whites: Is it due to cigarette smoking cessation? *International Journal of Obesity and Related Metabolic Disorders* 2000;24(12):1689–1694.
- 40. Campbell KM and Kaplan CP. Relationships between language orientation and cigarette-smoking beliefs of Latinas. *American Journal of Health Behavior* 1997;21(1):1220.
- 41. Christenson PG, Henriksen L, and Roberts DF. Substance Use in Popular Prime-Time Television: Stanford Center for Research in Disease Prevention Report. Stanford University, 2000.
- 42. Coreil J, Ray LA, and Markides KS. Predictors of smoking among Mexican-Americans: Findings from the Hispanic HANES. *Preventive Medicine* 1991;20(4):508–517.
- 43. Davanipour Z, Lu NM, Lichtenstein M, and Markides KS. Hearing problems in Mexican American elderly. *American Journal of Otology* 2000;21(2):168–172.
- 44. DeLaRosa MR. Prevalence and consequences of alcohol, cigarette, and drug use among Hispanics. *Alcoholism Treatment Quarterly* 1998;16(1/2):21–54.
- 45. Elder JP, Castro FG, de Moor C, Mayer J, Candelaria JI, Campbell N, Talavera G, and Ware LM. Differences in cancer-risk-related behaviors in Latino and Anglo adults. *Preventive Medicine* 1991;20(6):751–763.
- 46. Escobedo LG, Kirch DG, and Anda RF. Depression and smoking initiation among U.S. Latinos. *Addiction* 1996;91(1):113–119.
- 47. Georges E, Mueller WH, and Wear ML. Body fat distribution in men and women of the Hispanic Health and Nutrition Examination Survey of the United States: Associations with behavioral variables. *Annals of Human Biology* 1993;20(3):275–291.
- 48. Harrison LD and Kennedy NJ. Drug use in the high intensity drug trafficking area of the U.S. Southwest border. *Addiction* 1996;91(1):47–61.
- 49. Haynes SG, Harvey C, Montes H, Nickens H, and Cohen BH. Patterns of cigarette smoking among Hispanics in the United States: Results from HHANES 1982–1984. *American Journal of Public Health* 1990;80(Suppl):47–53.
- 50. Hill AL, Taren DL, Roe DJ, Lohman T, and Leischow SJ. Body composition changes in Hispanics after smoking cessation. *FASEB Journal* 1998;12.
- 51. Hyman DJ, Simons-Morton DG, Dunn JK, and Ho K. Smoking, smoking cessation, and understanding of the role of multiple cardiac risk factors among the urban poor. *Preventive Medicine* 1996;25(6):653–659.
- 52. Hymowitz N, Corle D, Royce J, Hartwell T, Corbett K, Orlandi M, and Piland N. Smokers' baseline characteristics in the COMMIT trial. *Preventive Medicine* 1995;24(5):503–508.
- 53. Kerner JF, Breen N, Tefft MC, and Silsby J. Tobacco use among multi-ethnic Latino populations. *Ethnicity & Disease* 1998; 8(2):167–183.
- 54. Koepke D, Flay BR, and Johnson CA. Health behaviors in minority families: The case of cigarette smoking. *Family and Community Health* 1990;13(1):35–43.

- 55. Lee DJ and Markides KS. Health behaviors, risk factors, and health indicators associated with cigarette use in Mexican Americans: Results from the Hispanic HANES. *American Journal of Public Health* 1991;81(7):859–864.
- 56. Marin G, Marin BV, Otero-Sabogal R, Stable FJ, and Sabogal F. Cultural differences in attitudes and expectancies between hispanic and non-hispanic white smokers. *Hispanic Journal of Behavioral Sciences* 1990;12(4):422–436.
- 57. Markides KS, Miller TQ, and Ray LA. Changes in the smoking behavior of elderly Mexican Americans in the Southwest from 1982–1984 to 1993–1994. *Preventive Medicine* 1999;28(3):251–254.
- 58. Markides KS and Black SA. Aging and health behaviors in Mexican Americans. *Family and Community Health* 1996;19(2):11–18.
- 59. Marks G, Garcia M, and Solis JM. Health risk behaviors of Hispanics in the United States: Findings from HHANES, 1982–84. *American Journal of Public Health* 1990;80(Suppl):20–26.
- 60. Miller TQ, Markides KS, Chiriboga DA, and Ray LA. A test of the psychosocial vulnerability and health behavior models of hostility: Results from an 11-year follow-up study of Mexican Americans. *Psychosomatic Medicine* 1995;57(6):572–581.
- 61. Navarro AM. Cigarette smoking among adult Latinos: The California tobacco baseline survey. *Annals of Behavioral Medicine* 1996;18(4):238–245.
- 62. Nickens H. The health status of minority populations in the United States. *Western Journal of Medicine* 2001;155(1):27–33.
- 63. Otero-Sabogal R, Sabogal F, Perez-Stable EJ, and Hiatt RA. Dietary practices, alcohol consumption, and smoking behavior: Ethnic, sex, and acculturation differences. *Journal of the National Cancer Institute Monographs* 1995;(18):73–82.
- 64. Palinkas LA, Pierce J, Rosbrook BP, Pickwell S, Johnson M, and Bal DG. Cigarette smoking behavior and beliefs of Hispanics in California. *American Journal of Preventive Medicine* 1993;9(6):331–337.
- 65. Perez-Stable EJ, Marin G, Marin BV, and Katz MH. Depressive symptoms and cigarette smoking among Latinos in San Francisco. *American Journal of Public Health* 1990;80(12):1500–1502.
- 66. Perez-Stable EJ, Marin BV, Marin G, Brody DJ, and Benowitz NL. Apparent underreporting of cigarette consumption among Mexican American smokers. *American Journal of Public Health* 1990;80(9):1057–1061.
- 67. Perez-Stable EJ, Marin G, and Posner SF. Ethnic comparison of attitudes and beliefs about cigarette smoking. *Journal of General Internal Medicine* 1998;13(3):16–174.
- 68. Polednak AP. Estimating smoking prevalence in Hispanic adults. *American Journal of Health Behavior* 1994;18(6):32–40.
- 69. Rogers RG. Demographic characteristics of cigarette smokers in the United States. *Social Biology* 1991;38(1-2):1-12.
- 70. Rogers RG, Nam CB, and Hummer RA. Demographic and socioeconomic links to cigarette smoking. *Social Biology* 1995;42(1–2):1–21.
- 71. Samet JM, Howard CA, Coultas DB, and Skipper BJ. Acculturation, education, and income as determinants of cigarette smoking in New Mexico Hispanics. *Cancer Epidemiology Biomarkers & Prevention* 1992; 1(3):235–240.
- 72. Sandoval VA. Smoking and Hispanics: Issues of identity, culture, economics, prevalence, and prevention. *American Journal of Health Behavior* 1994;18(1):44–53.
- 73. Shankar S, Gutierrez-Mohamed ML, and Alberg AJ. Cigarette smoking among immigrant Salvadoreans in Washington, D.C.: Behaviors, attitudes, and beliefs. *Addictive Behaviors* 2000;25(2):275–281.
- 74. Siegel D and Faigeles B. Smoking and socioeconomic status in a population-based inner city sample of African-Americans, Latinos and whites. *Journal of Cardiovascular Risk* 1996;3(3):295–300.
- 75. Singer M. Toward a bio-cultural and political economic integration of alcohol, tobacco and drug studies in the coming century. *Social Science & Medicine* 2001;53(2):199–213.

- 76. Sundquist J and Winkleby M. Country of birth, acculturation status and abdominal obesity in a national sample of Mexican-American women and men. *International Journal of Epidemiology* 2000;29(3):470–477.
- 77. Thiel de Bocanegra H, Gany F, and Fruchter R. Available epidemiologic data on New York's Latino population: A critical review of the literature. *Ethnicity & Disease* 1993;3(4):413–426.
- 78. Vander MR, Cummings SR, and Coates TJ. Ethnicity and smoking: Differences in white, black, Hispanic, and Asian medical patients who smoke. *American Journal of Preventive Medicine* 1990;6(4):194–199.
- 79. Velicer WF, Fava JL, Prochaska JO, Abrams DB, Emmons KM, and Pierce JP. Distribution of smokers by stage in three representative samples. *Preventive Medicine* 1995;24(4):401–411.
- 80. Winkleby MA, Fortmann SP, and Rockhill B. Health-related risk factors in a sample of Hispanics and whites matched on sociodemographic characteristics: The Stanford Five-City Project. *American Journal of Epidemiology* 1993;137(12):1365–1375.
- 81. Winkleby MA, Schooler C, Kraemer HC, and Fortmann SP. Socioeconomic and medical correlates of Latino and white smoking patterns. *Circulation* 1995;91:931.
- 82. Winkleby MA, Schooler C, Kraemer HC, Lin J, and Fortmann SP. Hispanic versus white smoking patterns by sex and level of education. *American Journal of Epidemiology* 1995;142(4):410–418.
- 83. Ma GX and Shive S. A comparative analysis of perceived risks and substance abuse among ethnic groups. *Addictive Behaviors* 2000;25(3):361–371.

Epidemiology/Surveillance: Youth and Smoking

- 84. Office on Smoking and Health Division of Adolescent and School Health. Centers for Disease Control and Prevention. Tobacco use among high school students—United States, 1997. *Journal of School Health* 1998;68(5):202–204.
- 85. Trends in cigarette smoking among high school students—United States, 1991–1999. *Journal of School Health* 2000;70(9):368–370.
- 86. Association of tobacco use with acculturative status, knowledge, and attitudes among early adolescent Mexican Americans. *Research Quarterly for Exercise and Sport* 2001;72(1):A29.
- 87. Alexander CS, Allen P, Crawford MA, and McCormick LK. Taking a first puff: Cigarette smoking experiences among ethnically diverse adolescents. *Ethnicity & Health* 1999;4(4):245–257.
- 88. An LC, O'Malley PM, Schulenberg JE, Bachman JG, and Johnston LD. Changes at the high end of risk in cigarette smoking among U.S. high school seniors, 1976–1995. *American Journal of Public Health* 1999;89(5):699–705.
- 89. Anderson C and Burns DM. Patterns of adolescent smoking initiation rates by ethnicity and sex. *Tobacco Control* 2000;9(Suppl 2):II4–II8.
- 90. Bachman JG, Wallace JM, Jr., O'Malley PM, Johnston LD, Kurth CL, and Neighbors HW. Racial/ethnic differences in smoking, drinking, and illicit drug use among American high school seniors, 1976–89. *American Journal of Public Health* 1991;81(3):372–377.
- 91. Baranowski T, Koehly L, Cullen K, Prokhorov A, Wetter D, Basen-Engquist K, Anderson C, and Hergenroeder A. Ethnic differences in cancer risk behaviors through the transition out of high school. *Ethnicity & Disease* 1999;9(1):94–103.
- 92. Bettes BA, Dusenbury L, Kerner J, James-Ortiz S, and Botvin GJ. Ethnicity and psychosocial factors in alcohol and tobacco use in adolescence. *Child Development* 1990;61(2):557–565.
- 93. Botvin GJ, Epstein JA, Schinke SP, and Diaz T. Predictors of cigarette smoking among innercity minority youth. *Journal of Developmental and Behavioral Pediatrics* 1994;15(2):67–73.

- 94. Brindis C, Wolfe AL, McCarter V, Ball S, and Starbuck-Morales S. The associations between immigrant status and risk-behavior patterns in Latino adolescents. *Journal of Adolescent Health* 1995;17(2):99–105.
- 95. Brook JS, Balka EB, Abernathy T, and Hamburg BA. Sequence of sexual behavior and its relationship to other problem behaviors in African American and Puerto Rican adolescents. *Journal of Genetic Psychology* 1994;155(1):107–114.
- 96. Calderon C, Cortes R, Gonzalez G, Mercado N, and Martinez V. Prevalence and characteristics of smoking among adolescents. *Boletin de la Asociacion Medica de Puerto Rico* 1990;82(5):216–218.
- 97. Campbell NR, Ayala GX, Litrownik AJ, Slymen DJ, Zavala F, and Elder JP. Evaluation of a first aid and home safety program for Hispanic migrant adolescents. *American Journal of Preventive Medicine* 2001;20(4):258–265.
- 98. Canto MT, Goodman HS, Horowitz AM, Watson MR, and Duran-Medina C. Latino youths' knowledge of oral cancer and use of tobacco and alcohol. *American Journal of Health Behavior* 1998;22(6):411–420.
- 99. Cella DF, Sarafian B, Thomas CR Jr., and Thomas CR Sr. Culturally relevant smoking prevention for minority youth. *Journal of School Health* 1992;62(8):377–380.
- 100. Chavez EL and Swaim RC. An epidemiological comparison of Mexican-American and white non-Hispanic 8th- and 12th-grade students' substance use. *American Journal of Public Health* 1992;82(3):445–447.
- 101. Cohen DA and Rice J. Parenting styles, adolescent substance use, and academic achievement. *Journal of Drug Education* 1997;27(2):199–211.
- 102. Coogan PF, Adams M, Geller AC, Brooks D, Miller DR, Lew RA, and Koh HK. Factors associated with smoking among children and adolescents in Connecticut. *American Journal of Preventive Medicine* 1998;15(1):17–24.
- 103. Cowdery JE, Fitzhugh EC, and Wang MQ. Sociobehavioral influences on smoking initiation of Hispanic adolescents. *Journal of Adolescent Health* 1997;20(1):46–50.
- 104. Deosaransingh K, Moreno C, Woodruff SI, Sallis JF, Vargas R, and Elder JP. Acculturation and smoking in Latino youth. *The Journal of Health Behavior* 1995;19(3):43–52.
- 105. DuRant RH, Rickert VI, Ashworth CS, Newman C, and Slavens G. Use of multiple drugs among adolescents who use anabolic steroids. *New England Journal of Medicine* 1993;328(13):922–926.
 - 106. Dusenbery L, Epstein JA, Botvin GJ, and Diaz T. The relationship between language spoken and smoking among Hispanic-Latino youth in New York City. *Public Health Reports* 1994;109(3):421–427.
- 107. Dusenbury L, Kerner JF, Baker E, Botvin G, James-Ortiz S, and Zauber A. Predictors of smoking prevalence among New York Latino youth. *American Journal of Public Health* 1992;82(1):55–58.
- 108. Ebin VJ, Sneed CD, Morisky DE, Rotheram-Borus MJ, Magnusson AM, and Malotte CK. Acculturation and interrelationships between problem and health-promoting behaviors among Latino adolescents. *Journal of Adolescent Health* 2001;28(1):62–72.
- 109. Elder JP, Campbell NR, Litrownik AJ, Ayala GX, Slymen DJ, Parra-Medina D, and Lovato CY. Predictors of cigarette and alcohol susceptibility and use among Hispanic migrant adolescents. *Preventive Medicine* 2000;31(2, Part 1):115–123.
- 110. Ellickson P, Bui K, Bell R, and McGuigan KA. Does early drug use increase the risk of dropping out of high school? *Journal of Drug Issues* 1998;28(2):357–380.
- 111. Ellickson PL and Morton SC. Identifying adolescents at risk for hard drug use: Racial/ethnic variations. *Journal of Adolescent Health* 1999;25(6):382–395.
- 112. Epstein JA, Botvin GJ, and Diaz T. Linguistic acculturation and gender effects on smoking among Hispanic youth. *Preventive Medicine* 1998;27(4):583–589.
- 113. Epstein JA, Botvin GJ, and Diaz T. Ethnic and gender differences in smoking prevalence among a longitudinal sample of inner-city adolescents. *Journal of Adolescent Health* 1998;23(3):160–166.

- 114. Epstein JA, Botvin GJ, Baker E, and Diaz T. Impact of social influences and problem behavior on alcohol use among inner-city Hispanic and black adolescents. *Journal of Studies on Alcohol* 1999;60(5):595–604.
- 115. Epstein JA, Botvin GJ, and Diaz T. Etiology of alcohol use among Hispanic adolescents: Sex-specific effects of social influences to drink and problem behaviors. *Archives of Pediatrics and Adolescent Medicine* 1999;153(10):1077–1084.
- 116. Escobedo LG, Anda RF, Smith PF, Remington PL, and Mast EE. Sociodemographic characteristics of cigarette smoking initiation in the United States: Implications for smoking prevention policy. *Journal of the American Medical Association* 1990;264(12):1550–1555.
- 117. Escobedo LG, Reddy M, and DuRant RH. Relationship between cigarette smoking and health risk and problem behaviors among U.S. adolescents. *Archives of Pediatrics and Adolescent Medicine* 1997;151(1):66–71.
- 118. Everett SA, Giovino GA, Warren CW, Crossett L, and Kann L. Other substance use among high school students who use tobacco. *Journal of Adolescent Health* 1998;23(5):289–296.
- 119. Faulkner DL and Thomas KY. Race/ethnicity of young U.S. smokers counseled about tobacco use. *Journal of the National Cancer Institute* 2001;93(1):12.
- 120. Felix-Ortiz M, Muñoz R, and Newcomb MD.The role of emotional distress in drug use among Latino adolescents. *Journal of Child and Adolescent Substance Abuse* 1994;3(4):1–2.
- 121. Fraser D, Piacentini J, Van Rossem R, Hien D, and Rotheram-Borus MJ. Effects of acculturation and psychopathology on sexual behavior and substance use of suicidal Hispanic adolescents. *Hispanic Journal of Behavioral Sciences* 1998;20(1):83–101.
- 122. Frauenglass S, Routh DK, Pantin HM, and Mason CA. Family support decreases influence of deviant peers on Hispanic adolescents' substance use. *Journal of Clinical Child Psychology* 1997;26(1):15–23.
- 123. Galaif ER, Chou CP, Sussman S, and Dent CW. Depression, suicidal ideation, and substance use among continuation high school students. *Journal of Youth & Adolescence* 1998;27(3):275–299.
- 124. Galaif ER and Newcomb MD. Predictors of polydrug use among four ethnic groups: A 12-year longitudinal study. *Addictive Behaviors* 1999;24(5):607–631.
- 125. George VA and Johnson P. Weight loss behaviors and smoking in college students of diverse ethnicity. *American Journal of Health Behavior* 2001;25(2):115–124.
- 126. Gittelsohn J, McCormick LK, Allen P, Grieser M, Crawford M, and Davis S. Inter-ethnic differences in youth tobacco language and cigarette brand preferences. *Ethnicity & Health* 1999;4(4):285–303.
- 127. Glantz S and Jamieson P. Attitudes toward secondhand smoke, smoking, and quitting among young people. *Pediatrics* 2000;106(6):E82.
- 128. Griesler PC and Kandel DB. Ethnic differences in correlates of adolescent cigarette smoking. *Journal of Adolescent Health* 1998;23(3):167–180.
- 129. Gritz ER, Prokhorov AV, Hudmon KS, Chamberlain RM, Taylor WC, DiClemente CC, Johnston DA, Hu S, Jones LA, Jones MM, Rosenblum CK, Ayars CL, and Amos CI. Cigarette smoking in a multiethnic population of youth: Methods and baseline findings. *Preventive Medicine* 1998;27(3):365–384.
- 130. Grunbaum JA, Basen-Engquist K, and Elsouki R. Tobacco, alcohol, and illicit drug-use among Mexican-American and non-Hispanic white high school students. *Substance Use & Misuse* 1996;31(10):1279–1310.
- 131. Guerra LM, Romano PS, Samuels SJ, and Kass PH. Ethnic differences in adolescent substance initiation sequences. *Archives of Pediatrics and Adolescent Medicine* 2000;154(11):1089–1095.
- 132. Hanson MJ. Cross-cultural study of beliefs about smoking among teenaged females. (Including commentary by SC Laffrey, with author response.) *Western Journal of Nursing Research* 1999;21(5):635–651.

- 133. Hu FB, Flak BR, Hedeker D, and Siddiqui O. The influences of friends' and parental smoking on adolescent smoking behavior: The effects of time and prior smoking. *Journal of Applied Social Psychology* 1995;25(22):2018–2047.
- 134. Israili ZH. Gender and ethnic differences in some risk behaviors in high school students in the United States. *Ethnicity & Disease* 1998;8(3):413–414.
- 135. Johnson RA and Hoffmann JP. Adolescent cigarette smoking in U.S. racial/ethnic subgroups: Findings from the National Education Longitudinal Study. *Journal of Health and Social Behavior* 2000;41(4):392–407.
- 136. Kaplan CP, Napoles-Springer A, Stewart SL, and Perez-Stable EJ. Smoking acquisition among adolescents and young Latinas: The role of socioenvironmental and personal factors. *Addictive Behaviors* 2001;26(4):531–550.
- 137. Katims DS and Zapata JT. Gender differences in substance use among Mexican American school-age children. *Journal of School Health* 1993;63(9):397–401.
- 138. Kelder SH, Murray NG, Orpinas P, Prokhorov A, McReynolds L, Qing Z, and Roberts R. Depression and substance use in minority middle-school students. *American Journal of Public Health* 2001;91(5):761–766.
- 139. Khoury EL, Warheit GJ, Zimmerman RS, Vega WA, and Gil AG. Gender and ethnic differences in the prevalence of alcohol, cigarette, and illicit drug use over time in a cohort of young Hispanic adolescents in south Florida. *Women Health* 1996;24(1):21–40.
- 140. Klonoff EA, Landrine H, and Alcaraz R. An experimental analysis of sociocultural variables in sales of cigarettes to minors. *American Journal of Public Health* 1997;87(5):823–826.
- 141. Landrine H, Richardson JL, Klonoff EA, and Flay B. Cultural diversity in the predictors of adolescent cigarette smoking: The relative influence of peers. *Journal of Behavioral Medicine* 1994;17(3):331–346.
- 142. Landrine H, Klonoff EA, and Alcaraz R. Asking age and identification may decrease minors' access to tobacco. *Preventive Medicine* 1996;25(3):301–306.
- 143. Landrine H, Klonoff EA, Campbell R, and Reina-Patton A. Sociocultural variables in youth access to tobacco: Replication 5 years later. *Preventive Medicine* 2000;30(5):433–437.
- 144. Larrabee T. Cross-cultural study of beliefs about smoking among teenaged females. *Clinical Excellence for Nurse Practitioners* 2000;4(4):258–259.
- 145. Lewis PC, Harrell JS, Bradley C, and Deng S. Cigarette use in adolescents: The Cardiovascular Health in Children and Youth Study. *Research in Nursing and Health* 2001;24(1):27–37.
- 146. Lovato CY, Litrownik AJ, Elder J, and Nunez-Liriano A. Cigarette and alcohol use among migrant Hispanic adolescents. *Family & Community Health* 1994;16(4):18–31.
- 147. McGraw SA, Smith KW, Schensul JJ, and Carrillo JE. Sociocultural factors associated with smoking behavior by Puerto Rican adolescents in Boston. *Social Science and Medicine* 1991;33(12):1355–1364.
- 148. Tobacco Control Network Writing Group. Conference Report. Explanations of ethnic and gender differences in youth smoking: A multi-site, qualitative investigation. *Nicotine & Tobacco Research* 1999;1:S98.
- 149. Moreno C, Laniado-Laborin R, Sallis JF, Elder JP, de Moor C, Castro FG, and Deosaransingh K. Parental influences to smoke in Latino youth. *Preventive Medicine* 1994;23(1):48–53.
- 150. Morris GS, Vo AN, Bassin S, Savaglio D, and Wong ND. Prevalence and sociobehavioral correlates of tobacco use among Hispanic children: The Tobacco Resistance Activity Program. *Journal of School Health* 1993;63(9):391–396.
- 151. Najem GR, Batuman F, Smith AM, and Feuerman M. Patterns of smoking among inner-city teenagers: Smoking has a pediatric age of onset. *Journal of Adolescent Health* 1997;20(3):226–231.
- 152. Otero-Sabogal R, Sabogal F, and Perez-Stable EJ. Psychosocial correlates of smoking among immigrant Latina adolescents. *Journal of the National Cancer Institute Monographs* 1995;(18):65–71.

- 153. Parker V, Sussman S, Crippens D, Elder P, and Scholl D. The relation of ethnic identification with cigarette smoking among U.S. urban African American and Latino youth: A pilot study. *Ethnicity & Health* 1998;3(1–2):135–143.
- 154. Parra-Medina DM, Talavera G, Elder JP, and Woodruff SI. Role of cigarette smoking as a gateway drug to alcohol use in Hispanic junior high school students. *Journal of the National Cancer Institute Monographs* 1995;(18):83–86.
- 155. Pesa JA. The association between smoking and unhealthy behaviors among a national sample of Mexican-American adolescents. *Journal of School Health* 1998;68(9):376–380.
- 156. Pesa JA, Cowdery JE, Wang MQ, and Fu Q. Self-reported depressive feelings and cigarette smoking among Mexican-American adolescents. *Journal of Alcohol and Drug Education* 1997;43(1):63–75.
- 157. Radziszewska B, Richardson JL, Dent CW, and Flay BR. Parenting style and adolescent depressive symptoms, smoking, and academic achievement: Ethnic, gender, and SES differences. *Journal of Behavioral Medicine* 1996;19(3):289–305.
- 158. Rounds-Bryant JL, Kristiansen PL, and Hubbard RL. Drug abuse treatment outcome study of adolescents: A comparison of client characteristics and pretreatment behaviors in three treatment modalities. *American Journal of Drug and Alcohol Abuse* 1999;25(4):573–591.
- 159. Shillington AM and Clapp JD. Self-report stability of adolescent substance use: Are there differences for gender, ethnicity and age? *Drug and Alcohol Dependence* 2000;60(1):19–27.
- 160. Siddiqui O, Mott J, Anderson T, and Flay B. The application of poisson random-effects regression models to the analyses of adolescents' current level of smoking. *Preventive Medicine* 1999;29(2):92–101.
- 161. Smith KW, McGraw SA, and Carrillo JE. Factors affecting cigarette smoking and intention to smoke among Puerto Rican-American high school students. *Hispanic Journal of Behavioral Sciences* 1991;13(4):401–411.
- 162. Swaim RC, Oetting ER, and Casas JM. Cigarette use among migrant and nonmigrant Mexican American youth: A socialization latent-variable model. *Health Psychology* 1996;15(4):269–281.
- 163. Taylor WC, Ayars CL, Gladney AP, Peters RJ, Roy JR, Prokhorov AV, Chamberlain RM, and Gritz ER. Beliefs about smoking among adolescents: Gender and ethnic differences. *Journal of Child and Adolescent Substance Abuse* 1999;8(3):37–54.
- 164. Unger JB, Cruz TB, Rohrbach LA, Ribisl KM, Baezconde-Garbanati L, Chen X, Trinidad DR, and Johnson CA. English language use as a risk factor for smoking initiation among Hispanic and Asian American adolescents: Evidence for mediation by tobacco-related beliefs and social norms. *Health Psychology* 2000;19(5):403–410.
- 165. Unger JB, Rohrbach LA, Cruz TB, Baezconde-Garbanati L, Howard KA, Palmer PH, and Johnson CA. Ethnic variation in peer influences on adolescent smoking. *Nicotine & Tobacco Research* 2001;3(2):167–176.
- 166. Vaccaro D and Wills TA. Stress-coping factors in adolescent substance use: Test of ethnic and gender differences in samples of urban adolescents. *Journal of Drug Education* 1998;28(3):257–282.
- 167. Vanderschmidt HF, Lang JM, Knight-Williams V, and Vanderschmidt GF. Risks among inner-city young teens: The prevalence of sexual activity, violence, drugs, and smoking. *Journal of Adolescent Health* 1993;14(4):282–288.
- 168. Vega WA, Gil AG, and Zimmerman RS. Patterns of drug use among Cuban-American, African-American, and white non-Hispanic boys. *American Journal of Public Health* 1993;83(2):257–259.
- 169. Vega WA, Zimmerman RS, Warheit GJ, Apospori E, and Gil AG. Risk factors for early adolescent drug use in four ethnic and racial groups. *American Journal of Public Health* 1993; 83(2):185–189.
- 170. Volk RJ, Edwards DW, Lewis RA, and Schulenberg J. Smoking and preference for brand of cigarette among adolescents. *Journal of Substance Abuse* 1996;8(3):347–359.

- 171. Walter HJ, Vaughan RD, and Cohall AT. Comparison of three theoretical models of substance use among urban minority high school students. *Journal of the American Academy of Child and Adolescent Psychiatry* 1993;32(5):975–986.
- 172. Wang MQ, Fitzhugh EC, Green BL, Turner LW, Eddy JM, and Westerfield RC. Prospective social-psychological factors of adolescent smoking progression. *Journal of Adolescent Health* 1999;24(1):2–9.
- 173. Warheit GJ, Biafora FA, Zimmerman RS, Gil AG, Vega WA, and Apospori E. Self-rejection/derogation, peer factors, and alcohol, drug, and cigarette use among a sample of Hispanic, African-American, and white non-Hispanic adolescents. *International Journal of Addictions* 1995;30(2):97–116.
- 174. Warheit GJ, Vega WA, Khoury EL, Gil AA, and Elfenbein PH. A comparative analysis of cigarette, alcohol, and illicit drug use among an ethnically diverse sample of Hispanic, African American, and non-Hispanic white adolescents. *Journal of Drug Issues* 1996;26(4):901–922.
- 175. Watts WD and Wright LS. The relationship of alcohol, tobacco, marijuana, and other illegal drug use to delinquency among Mexican-American, black, and white adolescent males. *Adolescence* 1990;25(97):171–181.
- 176. Westhoff WW, McDermott RJ, and Harokopos V. Acquisition of high-risk behavior by African-American, Latino, and Caucasian middle-school students. *Psychological Reports* 1996;79(3, Part 1):787–795.
- 177. Wiecha JM. Differences in patterns of tobacco use in Vietnamese, African-American, Hispanic, and Caucasian adolescents in Worcester, Massachusetts. *American Journal of Preventive Medicine* 1996;12(1):29–37.
- 178. Woodruff SI, Sallis JF, Zavala FM, and Deosaransingh K. Effects of sex of subject and offerer on cigarette refusals among Latino youth. *Psychology and Health* 1997;12(2):161–169.
- 179. Zapata JT and Katims DS. Antecedents of substance use among Mexican American schoolage children. *Journal of Drug Education* 1994;24(3):233–251.

Epidemiology/Surveillance: Smokeless Tobacco

- 180. Casas JM, Bimbela A, Corral CV, Yanez I, Swaim RC, Wayman JC, and Bates S. Cigarette and smokeless tobacco use among migrant and nonmigrant Mexican American youth. *Hispanic Journal of Behavioral Sciences* 1998;20(1):102–121.
- 181. Foreyt JP, Jackson AS, Squires WG, Jr., Hartung GH, Murray TD, and Gotto AM, Jr. Psychological profile of college students who use smokeless tobacco. *Addictive Behaviors* 1993;18(2):107–116.
- 182. Lewis PC, Harrell JS, Deng S, and Bradley C. Smokeless Tobacco Use in Adolescents: The Cardiovascular Health in Children (CHIC II) Study. *Journal of School Health* 1999;69(8):320–325.
- 183. Lopez LC and Sanchez-Rico K. Smokeless tobacco consumption by Mexican-Americans and Anglo-Americans in southwestern New Mexico. *International Journal of Addictions* 1994;29(10):1305–1312.
- 184. Lopez LC. Smokeless tobacco consumption by Mexican-American University students. *Psychological Reports* 1994;75(1, Part 1):279–284.
- 185. Lopez LC and Hamlin PA. Use of smokeless tobacco by Mexican-American high school students. *Psychological Reports* 1995; 77(3, Part 1):808–810.
- 186. Tomar SL, Winn DM, Swango PA, Giovino GA, and Kleinman DV. Oral mucosal smokeless tobacco lesions among adolescents in the United States. *Journal of Dental Research* 1997;76(6):1277–1286.

Measurement and Methods

- 187. Bauer UE and Johnson TM. Editing data: What difference do consistency checks make? *American Journal of Epidemiology* 2000;151(9):921–926.
- 188. Erickson PI and Kaplan CP. Maximizing qualitative responses about smoking in structured interviews. *Qualitative Health Research* 2000;10(6):829–840.
- 189. Gulick EE and Escobar-Florez L. Reliability and validity of the Smoking and Women Questionnaire among three ethnic groups. *Public Health Nursing* 1995;12(2):117–126.
- 190. Hyland A, Cummings KM, Lynn WR, Corle D, and Giffen CA. Effect of proxy-reported smoking status on population estimates of smoking prevalence. *American Journal of Epidemiology* 1997;145(8):746–751.
- 191. Kaplan CP and Tanjasiri SP. The effects of interview mode on smoking attitudes and behavior: Self-report among female Latino adolescents. *Substance Use & Misuse* 1996;31(8):947–963.
- 192. Kaplan CP, Hilton JF, Park-Tanjasiri S, and Perez-Stable EJ. The effect of data collection model on smoking attitudes and behavior in young African American and Latina women: Face-to-face interview versus self-administered questionnaires. *Evaluation Review* 2001;25(4):454–473.
- 193. Marin G, Vanoss MB, Perez-Stable EJ, and Vanoss B. Feasibility of a telephone survey to study a minority community: Hispanics in San Francisco. *American Journal of Public Health* 1990;80(3):323–326.
- 194. Navarro AM. Smoking status by proxy and self report: Rate of agreement in different ethnic groups. *Tobacco Control* 1999;8(2):182–185.
- 195. Perez-Stable EJ, Marin G, Marin BV, and Benowitz NL. Misclassification of smoking status by self-reported cigarette consumption. *American Review of Respiratory Disease* 1992;145(1):53.
- 196. Sallis JF, Woodruff SI, Vargas R, Deosaransingh K, Laniado-Laborin R, Moreno C, and Elder JP. Reliability and validity of a cigarette refusal skills test for Latino youth. *American Journal of Health Behavior* 1997;21(5):345–355.
- 197. Wills TA and Cleary SD. The validity of self-reports of smoking: Analyses by race/ethnicity in a school sample of urban adolescents. *American Journal of Public Health* 1997;87(1):56–61.

Interventions

- 198. Study shows Latinos' smoking cessation techniques reflect cultural aspects of smoking behavior. *Cancer Weekly* 28 Oct 1991:8–10.
- 199. Response to increases in cigarette prices by race/ethnicity, income, and age groups—United States, 1976–1993. *Centers for Disease Control and Prevention Morbidity & Mortality Weekly Report* 1998;47(29):605–609.
- 200. Ahluwalia KP, Yellowitz JA, Goodman HS, and Horowitz AM. An assessment of oral cancer prevention curricula in U.S. medical schools. *Journal of Cancer Education* 1998;13(2):90–95.
- 201. Baezconde-Garbanati L and Garbanati JA. Tailoring tobacco control messages for Hispanic populations. *Tobacco Control* 2000;9(Suppl 1):I51.
- 202. Berman BA, Grosser SC, and Gritz ER. Recruitment to a school-based adult smoking-cessation program: Do gender and race/ethnicity make a difference? *Journal of Cancer Education* 1998;13(4):220–225.
- 203. Botvin GJ, Dusenbury L, Baker E, James-Ortiz S, Botvin EM, and Kerner J. Smoking prevention among urban minority youth: Assessing effects on outcome and mediating variables. *Health Psychology* 1992;11(5):290–299.
- 204. Delgado M. Cultural competence and the field of ATOD: Latinos as a case example. *Alcoholism Treatment Quarterly* 1998;16(1/2):5–19.
- 205. Delgado M. Involvement of the Hispanic community in ATOD research. *Drugs and Society* 1999;14(1/2):93–105.

- 206. Emont SL, Zahniser SC, Marcus SE, Trontell AE, Mills S, Frazier EL, Waller MN, and Giovino GA. Evaluation of the 1990 Centers for Disease Control and Prevention smoke-free policy. *American Journal of Health Promotion* 1995;9(6):456–461.
- 207. Gottlieb NH, Galavotti C, McCuan RA, and McAlister AL. Specification of a social-cognitive model predicting smoking cessation in a Mexican-American population: A prospective study. *Cognitive Therapy and Research* 1990;14(6):529–542.
- 208. Hernandez LP and Lucero E. DAYS La Familia Community Drug and Alcohol Prevention Program: Family-centered model for working with inner-city Hispanic families. *Journal of Primary Prevention* 1996;16(3):255–272.
- 209. Hill AL, Roe DJ, Taren DL, Muramoto MM, and Leischow SJ. Efficacy of transdermal nicotine in reducing post-cessation weight gain in a Hispanic sample. *Nicotine & Tobacco Research* 2000;2(3):247–253.
- 210. Jernigan DH and Wright PA. Media advocacy: Lessons from community experiences. *Journal of Public Health Policy* 1996;17(3):306–330.
- 211. Kane MP, Jaen CR, Tumiel LM, Bearman GM, and O'Shea RM. Unlimited opportunities for environmental interventions with inner-city asthmatics. *Journal of Asthma* 1999;36(4):371–379.
- 212. King TK, Borrelli B, Black C, Pinto BM, and Marcus BH. Minority women and tobacco: Implications for smoking cessation interventions. *Annals of Behavioral Medicine* 1997;19(3):301–313.
- 213. Leischow SJ, Hill A, and Cook G. The effects of transdermal nicotine for the treatment of Hispanic smokers. *American Journal of Health Behavior* 1996;20(5):304–311.
- 214. Lillington L, Royce J, Novak D, Ruvalcaba M, and Chlebowski R. Evaluation of a smoking cessation program for pregnant minority women. *Cancer Practice* 1995;3(3):157–163.
- 215. Litrownik AJ, Elder JP, Campbell NR, Ayala GX, Slymen DJ, Parra-Medina D, Zavala FB, and Lovato CY. Evaluation of a tobacco and alcohol use prevention program for Hispanic migrant adolescents: Promoting the protective factor of parent-child communication. *Preventive Medicine* 2000;31(2, Part 1):124–133.
- 216. Lusk SL. Culturally sensitive interventions for Hispanics. *AAOHN Journal* 1998;46(12):589–592.
- 217. Marin BV, Perez-Stable EJ, Marin G, Sabogal F, and Otero-Sabogal R. Attitudes and behaviors of Hispanic smokers: Implications for cessation interventions. *Health Education Quarterly* 1990;17(3):287–297.
- 218. Marin BV, Perez-Stable EJ, Marin G, and Hauck WW. Effects of a community intervention to change smoking behavior among Hispanics. *American Journal of Preventive Medicine* 1994;10(6):340–347.
- 219. Marin BV, Marin G, Perez-Stable EJ, and Otero-Sabogal R. Cultural differences in attitudes toward smoking: Developing messages using the theory of reasoned action. *Journal of Applied Social Psychology* 1990;20(6, Part 1):478–493.
- 220. Marin G, Marin BV, Perez-Stable EJ, Sabogal F, and Otero-Sabogal R. Changes in information as a function of a culturally appropriate smoking cessation community intervention for Hispanics. *American Journal of Community Psychology* 1990;18(6):847–864.
- 221. Marin G. Self-reported awareness of the presence of product warning messages and signs by Hispanics in San Francisco. *Public Health Reports* 1994;109(2):275–283.
- 222. Marin G and Perez-Stable EJ. Effectiveness of disseminating culturally appropriate smoking-cessation information: Programa Latino Para Dejar de Fumar. *Journal of the National Cancer Institute Monographs* 1995;(18):155–163.
- 223. Marin G. Perceptions by Hispanics of channels and sources of health messages regarding cigarette smoking. *Tobacco Control* 1996;5(1):30–36.
- 224. Marin G and Gamba RJ. Changes in reported awareness of product warning labels and messages in cohorts of California Hispanics and non-Hispanic whites. *Health Education & Behavior* 1997;24(2):230–244.

- 225. Martin LM, Bouquot JE, Wingo PA, and Heath CW Jr. Cancer prevention in the dental practice: Oral cancer screening and tobacco cessation advice. *Journal of Public Health Dentistry* 1996;56(6):336–340.
- 226. McAlister AL, Ramirez AG, Amezcua C, Pulley LV, Stern MP, and Mercado S. Smoking cessation in Texas-Mexico border communities: A quasi-experimental panel study. *American Journal of Health Promotion* 1992;6(4):274–279.
- 227. Moreno C, Alvarado M, Balcazar H, Lane C, Newman E, Ortiz G, and Forrest M. Heart disease education and prevention program targeting immigrant Latinos: Using focus group responses to develop effective interventions. *Journal of Community Health* 1997;22(6):435–450.
- 228. Muñoz RF, Marin BV, Posner SF, and Perez-Stable EJ. Mood management mail intervention increases abstinence rates for Spanish-speaking Latino smokers. *American Journal of Community Psychology* 1997;25(3):325–343.
- 229. Nevid JS, Javier RA, and Moulton JL III. Factors predicting participant attrition in a community-based, culturally specific smoking-cessation program for Hispanic smokers. *Health Psychology* 1996;15(3):226–229.
- 230. Nevid JS and Javier RA. Preliminary investigation of a culturally specific smoking cessation intervention for Hispanic smokers. *American Journal of Health Promotion* 1997;11(3):198–207.
- Parker VC, Sussman S, Crippens DL, Scholl D, and Elder P. Qualitative development of smoking prevention programming for minority youth. *Addictive Behaviors* 1996;21(4):521–525.
- 232. Perez-Stable EJ, Sabogal F, Marin G, Marin BV, and Otero-Sabogal R. Evaluation of "Guia para Dejar de Fumar," a self-help guide in Spanish to quit smoking. *Public Health Reports* 1991;106(5):564–570.
- 233. Perez-Stable EJ, Marin BV, and Marin G. A comprehensive smoking cessation program for the San Francisco Bay Area Latino community: Programa Latino Para Dejar de Fumar. *American Journal of Health Promotion* 1993;7(6):430–442, 475.
- 234. Perez-Stable EJ and Fuentes-Afflick E. Role of clinicians in cigarette smoking prevention. *Western Journal of Medicine* 1998;169(1):23–29.
- 235. Pletsch PK, Howe C, and Tenney M. Recruitment of minority subjects for intervention research. *Image: The Journal of Nursing Scholarship* 1995;27(3):211–215.
- 236. Simons-Morton BG, Donohew L, and Crump AD. Health communication in the prevention of alcohol, tobacco, and drug use. *Health Education & Behavior* 1997;24(5):544–554.
- 237. Sowers WM, Garcia FW, and Seitz SL. Community-based prevention: An evolving paradigm. *Journal of Primary Prevention* 1996;16(3):225–231.
- 238. Stevenson JF, McMillan B, Mitchell RE, and Blanco M. Project HOPE: Altering risk and protective factors among high risk Hispanic youth and their families. *Journal of Primary Prevention* 1998;18(3):287–317.
- 239. Suarez L, Martin J, and Weiss N. Data-based interventions for cancer control in Texas. *Texas Medicine* 1991;87(8):70–77.
- 240. Sussman S, Parker VC, Lopes C, Crippens DL, Elder P, and Scholl D. Empirical development of brief smoking prevention videotapes which target African-American adolescents. *International Journal of Addictions* 1995;30(9):1141–1164.

Health Outcomes and Smoking

- 241. Cuba Neuropathy Field Investigation Team. Epidemic optic neuropathy in Cuba: Clinical characterization and risk factors. *New England Journal of Medicine* 1995;333(18):1176–1182.
- 242. Almodovar J, Perez SI, Arruza M, Morell CA, and Baez A. Descriptive epidemiology of head and neck squamous cell carcinoma in Puerto Ricans. *Puerto Rican Health Sciences Journal* 1996;15(4):251–255.

- 243. Anton-Culver H, Lee-Feldstein A, and Taylor TH. The association of bladder cancer risk with ethnicity, gender, and smoking. *Annals of Epidemiology* 1993;3(4):429–433.
- 244. Arcury TA, Quandt SA, Preisser JS, and Norton D. The incidence of green tobacco sickness among Latino farmworkers. *Journal of Occupational & Environmental Medicine* 2001;43(7):601–609.
- 245. Bang KM. Prevalence of chronic bronchitis among U.S. Hispanics from the Hispanic Health and Nutrition Examination Survey, 1982–84. *American Journal of Public Health* 1990;80(12):1495–1498.
- 246. Barnouin J, Perez CR, Chassagne M, Barrios TV, Arnaud J, Fleites MP, and Favier A. Vitamin and nutritional status in Cuban smokers and nonsmokers in the context of an emerging epidemic neuropathy. *International Journal for Vitamin and Nutrition Research* 2000;70(3):126–138.
- 247. Becker TM, Wheeler CM, McGough NS, Parmenter CA, Stidley CA, Jamison SF, and Jordan SW. Cigarette smoking and other risk factors for cervical dysplasia in southwestern Hispanic and non-Hispanic white women. *Cancer Epidemiology Biomarkers & Prevention* 1994;3(2):113–119.
- 248. Beckett WS, Belanger K, Gent JF, Holford TR, and Leaderer BP. Asthma among Puerto Rican Hispanics: A multi-ethnic comparison study of risk factors. *American Journal of Respiratory and Critical Care Medicine* 1996;154(4, Part 1):894–899.
- 249. Boffetta P, La Vecchia C, Levi F, and Lucchini F. Mortality patterns and trends for lung cancer and other tobacco-related cancers in the Americas, 1955–1989. *International Journal of Epidemiology* 1993;22(3):377–384.
- 250. Burke JP, Williams K, Gaskill SP, Hazuda HP, Haffner SM, and Stern MP. Rapid rise in the incidence of type 2 diabetes from 1987 to 1996: Results from the San Antonio heart study. *Archives of Internal Medicine* 1999;159(13):1450–1456.
- 251. Carter-Pokras OD and Gergen PJ. Reported asthma among Puerto Rican, Mexican-American, and Cuban children, 1982 through 1984. *American Journal of Public Health* 1993;83(4):580–582.
- 252. Coultas DB, Hanis CL, Howard CA, Skipper BJ, and Samet JM. Heritability of ventilatory function in smoking and nonsmoking New Mexico Hispanics. *American Review of Respiratory Disease* 1991;144(4):770–775.
- 253. Cruickshanks KJ, Hamman RF, Klein R, Nondahl DM, and Shetterly SM. The prevalence of age-related maculopathy by geographic region and ethnicity: The Colorado-Wisconsin Study of Age-Related Maculopathy. *Archives of Ophthalmology* 1997;115(2):242–250.
- 254. Dietz VJ, Novotny TE, Rigau-Perez JG, and Schultz JM. Smoking-attributable mortality, years of potential life lost, and direct health care costs for Puerto Rico, 1983. *Bulletin of the Pan American Health Organization* 1991;25(1):77–86.
- 255. Firoozi B, Vega KJ, Holland BK, Koliver MG, and Trotman BW. Epidemiologic pattern of esophageal cancer at an inner-city university hospital. *Journal of the Association for Academic Minority Physicians* 1999;10(2):44–47.
- 256. Frey JL, Jahnke HK, and Bulfinch EW. Differences in stroke between white, Hispanic, and Native American patients: The Barrow Neurological Institute stroke database. *Stroke* 1998;29(1):29–33.
- 257. Gamsky TE, Schenker MB, McCurdy SA, and Samuels SJ. Smoking, respiratory symptoms, and pulmonary function among a population of Hispanic farmworkers. *Chest* 1992;101(5):1361–1368.
- 258. Gillum RF. Epidemiology of stroke in Hispanic Americans. Stroke 1995;26(9):1707-1712.
- 259. Gomez MA, Velazquez M, and Hunter RF. Outline of the Human Retrovirus Registry: Profile of a Puerto Rican HIV infected population. *Boletin de la Asociacion Medica de Puerto Rico* 1997;89(7–9):111–116.
- 260. Harwood DG, Barker WW, Loewenstein DA, Ownby RL, George-Hyslop P, Mullan M, and Duara R. A cross-ethnic analysis of risk factors for AD in white Hispanics and white non-Hispanics. *Neurology* 1999;52(3):551–556.

- 261. Hayes RB, Bravo-Otero E, Kleinman DV, Brown LM, Fraumeni JF, Jr., Harty LC, and Winn DM. Tobacco and alcohol use and oral cancer in Puerto Rico. *Cancer Causes and Control* 1999;10(1):27–33.
- 262. Hu FB, Persky V, Flay BR, and Richardson J. An epidemiological study of asthma prevalence and related factors among young adults. *Journal of Asthma* 1997;34(1):67–76.
- 263. Ishibe N, Wiencke JK, Zuo ZF, McMillan A, Spitz M, and Kelsey KT. Susceptibility to lung cancer in light smokers associated with CYP1A1 polymorphisms in Mexican- and African-Americans. *Cancer Epidemiology Biomarkers & Prevention* 1997;6(12):1075–1080.
- 264. Ishibe N, Wiencke JK, Zuo ZF, McMillan A, Spitz M, and Kelsey KT. Polymorphism in the N-acetyltransferase I (NATI) gene and lung cancer risk in a minority population. *Biomarkers* 1998;3(3):219–226.
- 265. Kelsey KT, Spitz MR, Zuo ZF, and Wiencke JK. Polymorphisms in the glutathione Stransferase class mu and theta genes interact and increase susceptibility to lung cancer in minority populations (Texas, United States). *Cancer Causes and Control* 1997;8(4):554–559.
- 266. Li Y, Brandt-Rauf PW, Carney WP, Tenney DY, and Ford JG. Circulating anti-p53 antibodies in lung cancer and relationship to histology and smoking. *Biomarkers* 1999;4(5):381–390.
- 267. Mapel DW, Coultas DB, James DS, Hunt WC, Stidley CA, and Gilliland FD. Ethnic differences in the prevalence of nonmalignant respiratory disease among uranium miners. *American Journal of Public Health* 1997;87(5):833–838.
- 268. Mast H, Thompson JL, Lin IF, Hofmeister C, Hartmann A, Marx P, Mohr JP, and Sacco RL. Cigarette smoking as a determinant of high-grade carotid artery stenosis in Hispanic, black, and white patients with stroke or transient ischemic attack. *Stroke* 1998;29(5):908–912.
- 269. Mendelson G, Aronow WS, and Ahn C. Prevalence of coronary artery disease, atherothrombotic brain infarction, and peripheral arterial disease: Associated risk factors in older Hispanics in an academic hospital-based geriatrics practice. *Journal of the American Geriatrics Society* 1998;46(4):481–483.
- 270. Mili F, Flanders WD, Boring JR, Annest JL, and Destefano F. The associations of race, cigarette smoking, and smoking cessation to measures of the immune system in middle-aged men. *Clinical Immunology* 1991;59(2):187–200.
- 271. Mitchell BD, Kammerer CM, Blangero J, Mahaney MC, Rainwater DL, Dyke B, Hixson JE, Henkel RD, Sharp RM, Comuzzie AG, VandeBerg JL, Stern MP, and MacCluer JW. Genetic and environmental contributions to cardiovascular risk factors in Mexican Americans: The San Antonio Family Heart Study. *Circulation* 1996; 94(9):2159–2170.
- 272. Morgenstern LB, Steffen-Batey L, Smith MA, and Moye LA. Barriers to acute stroke therapy and stroke prevention in Mexican Americans. *Stroke* 2001;32(6):1360–1364.
- 273. Ordunez-Garcia PO, Nieto FJ, Espinosa-Brito AD, and Caballero B. Cuban epidemic neuropathy, 1991 to 1994: History repeats itself a century after the "amblyopia of the blockade." *American Journal of Public Health* 1996;86(5):738–743.
- 274. Pillow PC, Hursting SD, Duphorne CM, Jiang H, Honn SE, Chang S, and Spitz MR. Case-control assessment of diet and lung cancer risk in African Americans and Mexican Americans. *Nutrition & Cancer* 1997;29(2):169–173.
- 275. Polednak AP. Lung cancer rates in the Hispanic population of Connecticut, 1980–88. *Public Health Reports* 1993;108(4):471–476.
- 276. Quandt SA, Arcury TA, Preisser JS, Norton D, and Austin C. Migrant farmworkers and green tobacco sickness: New issues for an understudied disease. *American Journal of Industrial Medicine* 2000;37(3):307–315.
- 277. Reynes JF, Buechner JS, and Hesser JE. The health risk behaviors of black and Hispanic populations: Results from two surveys. Presentation. *The Annual Meeting of the Population Association of America*. Miami, Florida. May 1994.

- 278. Sacco RL, Kargman DE, and Zamanillo MC. Race-ethnic differences in stroke risk factors among hospitalized patients with cerebral infarction: The Northern Manhattan Stroke Study. *Neurology* 1995;45(4):659–663.
- 279. Sacco RL, Roberts JK, Boden-Albala B, Gu Q, Lin IF, Kargman DE, Berglund L, Hauser WA, Shea S, and Paik MC. Race-ethnicity and determinants of carotid atherosclerosis in a multiethnic population: The Northern Manhattan Stroke Study. *Stroke* 1997;28(5):929–935.
- 280. Saposnik G, Caplan LR, Gonzalez LA, Baird A, Dashe J, Luraschi A, Llinas R, Lepera S, Linfante I, Chaves C, Kanis K, Sica RE, and Rey RC. Differences in stroke subtypes among natives and caucasians in Boston and Buenos Aires. *Stroke* 2000;31(10):2385–2389.
- 281. Shea S, Basch CE, Wechsler H, and Lantigua R. The Washington Heights-Inwood Healthy Heart Program: A 6-year report from a disadvantaged urban setting. *American Journal of Public Health* 1996;86(2):166–171.
- 282. Shetterly SM, Baxter J, Mason LD, and Hamman RF. Self-rated health among Hispanic vs. non-Hispanic white adults: The San Luis Valley Health and Aging Study. *American Journal of Public Health* 1996;86(12):1798–1801.
- 283. Stein RT, Holberg CJ, Sherrill D, Wright AL, Morgan WJ, Taussig L, and Martinez FD. Influence of parental smoking on respiratory symptoms during the first decade of life: The Tucson Children's Respiratory Study. *American Journal of Epidemiology* 1999;149(11):1030–1037.
- 284. Strom SS, Wu S, Sigurdson AJ, Hsu TC, Fueger JJ, Lopez J, Tee PG, and Spitz MR. Lung cancer, smoking patterns, and mutagen sensitivity in Mexican-Americans. *Journal of the National Cancer Institute Monographs* 1995;(18):29–33.
- 285. Stroup-Benham CA, Markides KS, Espino DV, and Goodwin JS. Changes in blood pressure and risk factors for cardiovascular disease among older Mexican-Americans from 1982–1984 to 1993–1994. *Journal of the American Geriatrics Society* 1999;47(7):804–810.
- 286. Sundquist J, Winkleby MA, and Pudaric S. Cardiovascular disease risk factors among older black, Mexican-American, and white women and men: An analysis of NHANES III, 1988–1994. *Journal of the American Geriatrics Society* 2001;49(2):109–116.
- 287. Sundquist J and Winkleby MA. Cardiovascular risk factors in Mexican American adults: A transcultural analysis of NHANES III, 1988–1994. *American Journal of Public Health* 1999;89(5):723–730.
- 288. Tan RS and Philip PS. Perceptions of and risk factors for andropause. *Archives of Andrology* 1999;43(3):227–233.
- 289. Vulimiri SV, Wu X, Baer-Dubowska W, de Andrade M, Detry M, Spitz MR, and DiGiovanni J. Analysis of aromatic DNA adducts and 7,8-dihydro-8-oxo-2'-deoxyguanosine in lymphocyte DNA from a case-control study of lung cancer involving minority populations. *Molecular Carcinogenesis* 2000;27(1):34–46.
- 290. Wahlgren DR, Meltzer SB, Jones JA, Hovell MF, and Meltzer EO. Home environment of low-income latino children with asthma exposed to household tobacco smoke. *American Journal of Respiratory & Critical Care Medicine* 1999;159:A775.
- 291. Wei M, Mitchell BD, Haffner SM, and Stern MP. Effects of cigarette smoking, diabetes, high cholesterol, and hypertension on all-cause mortality and cardiovascular disease mortality in Mexican Americans: The San Antonio Heart Study. *American Journal of Epidemiology* 1996;144(11):1058–1065.
- 292. Winkleby MA, Kraemer HC, Ahn DK, and Varady AN. Ethnic and socioeconomic differences in cardiovascular disease risk factors: Findings for women from the Third National Health and Nutrition Examination Survey, 1988–1994. *Journal of the American Medical Association* 1998;280(4):356–362.
- 293. Winkleby MA, Robinson TN, Sundquist J, and Kraemer HC. Ethnic variation in cardiovascular disease risk factors among children and young adults: Findings from the Third National Health and Nutrition Examination Survey, 1988–1994. *Journal of the American Medical Association* 1999;281(22):1006–1013.

- 294. Wood PR, Hidalgo HA, Prihoda TJ, and Kromer ME. Hispanic children with asthma morbidity. *Pediatrics* 1993;91:62–69.
- 295. Wu X, Shi H, Jiang H, Kemp B, Hong WK, Delclos GL, and Spitz MR. Associations between cytochrome P4502E1 genotype, mutagen sensitivity, cigarette smoking and susceptibility to lung cancer. *Carcinogenesis* 1997;18(5):967–973.
- 296. Wu X, Hsu TC, Cao S, Lee JJ, Amos CI, and Spitz MR. Deletion in poly(ADP-ribose)polymerase pseudogene and lung cancer risk. *Carcinogenesis* 1998;19(1):93–98.
- 297. Wu X, Hudmon KS, Detry MA, Chamberlain RM, and Spitz MR. D2 dopamine receptor gene polymorphisms among African-Americans and Mexican-Americans: A lung cancer case-control study. *Cancer Epidemiology Biomarkers & Prevention* 2000;9(10):1021–1026.

Biomarkers and Smoking

- 298. African Americans absorb more nicotine than whites and hispanics. *Journal of the National Medical Association* 1998;90:457–458.
- 299. Abrams J. Racial and ethnic differences in serum cotinine levels. *Journal of the American Medical Association* 1998;280(24):2075.
- 300. Benowitz NL, Perez-Stable E, Herrera B, and Jacob P. Ethnic differences in nicotine metabolism: Evidence for lower CYP2A6 activity in Chinese Americans compared to hispanics or whites. *Clinical Pharmacology & Therapeutics* 2000;67:OIA1-OIA1.
- 301. Bonnin AJ, Montealegre F, and Gewurz A. Association of cigarette smoking with elevated serum IgE levels in Hispanic Puerto Rican men. *Annals of Allergy* 1991;67(6):609–611.
- 302. Caraballo RS, Giovino GA, Pechacek TF, Mowery PD, Richter PA, Strauss WJ, Sharp DJ, Eriksen MP, Pirkle JL, and Maurer KR. Racial and ethnic differences in serum cotinine levels of cigarette smokers: Third National Health and Nutrition Examination Survey, 1988–1991. *Journal of the American Medical Association* 1998;280(2):135–139.
- 303. Coultas DB, Stidley CA, and Samet JM. Cigarette yields of tar and nicotine and markers of exposure to tobacco smoke. *American Review of Respiratory Disease* 1993;148(2):435–440.
- 304. Crawford FG, Mayer J, Santella RM, Cooper TB, Ottman R, Tsai WY, Simon-Cereijido G, Wang M, Tang D, and Perera FP. Biomarkers of environmental tobacco smoke in preschool children and their mothers. *Journal of the National Cancer Institute* 1994;86(18):1398–1402.
- 305. Donahue RP, Zimmet P, Bean JA, Decourten M, DeCarlo Donahue RA, Collier G, Goldberg RB, Prineas RJ, Skyler J, and Schneiderman N. Cigarette smoking, alcohol use, and physical activity in relation to serum leptin levels in a multiethnic population: The Miami Community Health Study. *Annals of Epidemiology* 1999;9(2):108–113.
- 306. Perez-Stable EJ, Benowitz NL, and Marin G. Is serum cotinine a better measure of cigarette smoking than self-report? *Preventive Medicine* 1995;24(2):171–179.
- 307. Wei M, Stern MP, and Haffner SM. Serum leptin levels in Mexican Americans and non-Hispanic whites: Association with body mass index and cigarette smoking. *Annals of Epidemiology* 1997;7(2):81–86.

Environmental Tobacco Smoke

308. Deliang T, Warburton D, Tannenbaum SR, Skipper P, Santella RM, Cereijido GS, Crawford FG, and Perera FP. Molecular and genetic damage from environmental tobacco smoke in young children. *Cancer Epidemiology Biomarkers & Prevention* 1999;8(5):427–431.

- 309. Henkin L, Zaccaro D, Haffner S, Karter A, Rewers M, Sholinsky P, and Wagenknecht L. Cigarette smoking, environmental tobacco smoke exposure and insulin sensitivity: The Insulin Resistance Atherosclerosis Study. *Annals of Epidemiology* 1999;9(5):290–296.
- 310. Pletsch PK. Environmental tobacco smoke exposure among Hispanic women of reproductive age. *Public Health Nursing* 1994;11(4):229–235.
- 311. Preston AM, Ramos LJ, Calderon C, and Sahai H. Exposure of Puerto Rican children to environmental tobacco smoke. *Preventive Medicine* 1997;26(1):1–7.
- 312. Preston AM, Rodriguez C, Rivera CE, and Sahai H. Determinants of environmental tobacco smoke in a population of Puerto Rican children. *Nicotine & Tobacco Research* 2001;3(1):61–70.
- 313. Tang D, Warburton D, Tannenbaum SR, Skipper P, Santella RM, Cereijido GS, Crawford FG, and Perera FP. Molecular and genetic damage from environmental tobacco smoke in young children. *Cancer Epidemiology Biomarkers & Prevention* 1999;8(5):427–431.
- 314. Wartenberg D, Ehrlich R, and Lilienfeld D. Environmental tobacco smoke and childhood asthma: Comparing exposure metrics using probability plots. *Environmental Research* 1994;64(2):122–135.

Marketing

- 315. Altman DG, Schooler C, and Basil MD. Alcohol and cigarette advertising on billboards. *Health Education Research* 1991;6(4):487–490.
- 316. Ammerman SD and Nolden M. Neighborhood-based tobacco advertising targeting adolescents. *Western Journal of Medicine* 1995;162(6):514–518.
- 317. Mabry M. Fighting ads in the inner city: A grass-roots battle against "minority marketing." *Newsweek* 1990;115:46.
- 318. Moore DJ, Williams JD, and Qualls WJ. Target marketing of tobacco and alcohol-related products to ethnic minority groups in the United States. *Ethnicity & Disease* 1996;6(1–2):83–98.
- 319. Pucci LG, Joseph HM, Jr., and Siegel M. Outdoor tobacco advertising in six Boston neighborhoods: Evaluating youth exposure. *American Journal of Preventive Medicine* 1998;15(2):155–159.

Index of Citations

Absenteeism:

88, 251

Academic Achievement:

101, 157

Acculturation:

1, 3, 7, 9, 18, 21, 27, 33, 40, 42, 45, 48, 53, 56, 58, 59, 60, 61, 63, 64, 65, 71, 76, 92, 104, 106, 108, 112, 121, 125, 136, 141, 146, 152, 153, 154, 161, 168, 194, 201, 217, 222, 223, 224, 227, 230, 232, 233, 282, 294

Advertising:

72, 126, 315, 316, 318, 319

Advocacy:

210, 233, 236

Advice:

68, 225

African-American:

8, 10, 16, 19, 24, 25, 26, 29, 35, 41, 52, 54, 62, 69, 74, 78, 83, 84, 85, 87, 88, 89, 91, 92, 93, 95, 99, 102, 110, 111, 116, 117, 118, 119, 124, 126, 127, 128, 129, 132, 133, 134, 135, 138, 139, 140, 141, 142, 143, 144, 145, 148, 151, 153, 157, 158, 159, 163, 166, 167, 168, 169, 170, 171, 172, 173, 175, 176, 177, 181, 186, 187, 188, 189, 192, 194, 197, 199, 202, 203, 210, 212, 214, 231, 234, 236, 239, 240, 248, 251, 255, 258, 262, 264, 265, 266, 268, 270, 274, 277, 278, 279, 284, 292, 295, 296, 302, 304, 305, 308, 309, 313, 314, 315, 318

Alcohol:

10, 14, 15, 21, 28, 29, 30, 31, 43, 44, 47, 48, 55, 58, 59, 60, 63, 83, 90, 92, 94, 95, 97, 98, 100, 105, 108, 109, 115, 120, 123, 134, 137, 138, 139, 146, 154, 167, 168, 171, 173, 175, 179, 186, 205, 208, 210, 215, 221, 224, 242, 253, 256, 260, 261, 271, 277, 305, 307, 315, 317, 318

Anglo-American:

1, 4, 5, 6, 8, 10, 12, 16, 17, 18, 19, 24, 29, 30, 32, 39, 41, 45, 51, 52, 54, 56, 61, 62, 63, 67, 69, 71, 74, 78, 80, 82, 83, 84, 85, 87, 88, 89, 91, 94, 100, 101, 102, 110, 111, 113, 115, 117, 118, 119, 123, 125, 126, 128, 129, 130, 131, 132, 133, 134, 135, 139, 140, 141, 142, 143, 144, 145, 148, 151, 152, 157, 158, 159, 160, 163, 165, 166, 167, 168, 169, 170, 172, 173, 174, 175, 176, 181, 183, 185, 186, 187, 189, 194, 197, 199, 217, 219, 223, 224, 231, 233, 234, 243, 248, 250, 251, 253, 255, 256, 258, 260, 262, 267, 268, 270, 272, 278, 279, 282, 283, 284, 288, 291, 292, 293, 294, 298, 300, 302, 305, 307, 309, 315, 316, 318

Argentina:

249, 280

Asian:

8, 34, 35, 54, 62, 78, 90, 101, 110, 111, 124, 133, 135, 141, 148, 157, 164, 165, 177, 181, 194, 315

Asthma:

13, 248, 251, 262, 283, 314

Attitude:

4, 16, 26, 44, 51, 56, 67, 78, 86, 87, 103, 107, 109, 111, 125, 132, 136, 144, 149, 151, 152, 154, 156, 172, 187, 189, 191, 192, 206, 217, 218, 219, 223, 227, 234, 236, 281

Belief(s):

1, 67, 132, 158, 163, 234

Biculturalism:

121

Biochemical Analysis:

308, 311, 312

Birth weight:

10, 11, 12, 19, 20, 32, 33, 283

Cancer:

26, 45, 63, 77, 79, 91, 98, 138, 148, 186, 190, 200, 201, 202, 212, 216, 221, 225,

239, 242, 243, 247, 249, 255, 261, 263, 264, 265, 266, 274, 275, 276, 284, 289, 295, 296, 297, 313

Carbon Monoxide:

113, 197, 303

Cardiovascular Disease:

18, 39, 51, 74, 76, 80, 212, 227, 250, 253, 256, 268, 269, 271, 280, 281, 285, 287, 291, 292, 293, 299, 309

Cessation:

6, 23, 27, 39, 50, 51, 53, 64, 67, 68, 70, 72, 73, 78, 79, 82, 119, 188, 189, 190, 198, 201, 202, 207, 209, 212, 213, 214, 216, 218, 219, 220, 222, 225, 226, 228, 229, 230, 232, 233, 235, 270, 281, 296

Chicano:

10

Cigarillo:

221

Cognition:

203, 207

College Student(s):

82, 97, 125, 181, 215, 177

Comorbidity:

280, 284

Coping:

3, 166

Cotinine:

6, 66, 195, 214, 230, 232, 299, 302, 303, 304, 306, 308, 311, 312, 313, 314

Cuban:

22, 38, 49, 5, 139, 168, 169, 241, 246, 249, 251, 273

Culture:

10, 11, 16, 30, 40, 45, 53, 56, 62, 69, 72, 75, 76, 77, 99, 108, 133, 140, 141, 143, 146, 147, 149, 165, 169, 180, 198, 201, 212, 218, 219, 220, 222, 227, 230, 233, 240, 277, 296, 310

Dental Health:

200, 225

Dependence:

230

Depression:

24, 46, 47, 55, 60, 65, 77, 123, 129, 138, 141, 156, 157, 228, 233, 306

Diabetes:

18, 256, 268, 269, 271, 272, 286, 287, 291, 292

Diet:

14, 45, 59, 63, 80, 91, 102, 227, 241, 246, 247, 274, 304

Drugs:

30, 41, 44, 72, 75, 83, 90, 94, 95, 100, 105, 110, 111, 115, 117, 118, 120, 121, 122, 123, 124, 130, 131, 134, 136, 138, 139, 146, 158, 166, 167, 169, 171, 174, 175, 179, 180, 196, 205, 208, 236, 262

Education:

6, 11, 12, 13, 17, 19, 24, 28, 31, 42, 45, 51, 57, 60, 61, 63, 65, 67, 71, 73, 74, 76, 79, 80, 82, 85, 88, 90, 93, 94, 97, 101, 105, 107, 109, 110, 112, 116, 117, 119, 127, 131, 135, 136, 141, 142, 145, 149, 150, 155, 156, 158, 179, 200, 203, 212, 215, 217, 218, 220, 221, 222, 224, 226, 227, 231, 232, 236, 240, 251, 260, 272, 277, 278, 281, 285, 287, 292, 293, 306

El Salvador:

73

Elderly:

4, 43, 57, 58, 78, 242, 260, 268, 269, 278, 279, 285, 286

Emigration and Immigration:

73, 77, 109, 152, 215

Employment:

9, 26, 42, 63, 65, 206, 210, 244, 267, 310, 312

Evaluation:

97, 167, 208, 214, 215, 222, 226, 233, 281

Exercise:

4, 25, 58, 76, 80, 91, 145, 182, 227, 246, 271, 281, 286, 305

Family Characteristics:

1, 3, 9, 13, 19, 21, 23, 26, 37, 42, 54, 61, 64, 67, 72, 76, 87, 90, 98, 101, 103, 106, 107, 109, 110, 111, 114, 122, 128, 133, 135, 136, 141, 145, 146, 148, 149, 152, 157, 158, 160, 161, 162, 165, 166, 169, 170, 174, 176, 177, 180, 182, 192, 194, 201, 208, 215, 218, 219, 233, 234, 236, 238, 242, 244, 252, 262, 271, 272, 276, 283, 285, 294, 308, 310, 311, 312

Focus Groups:

23, 26, 98, 146, 148, 227

Genetics:

248, 252, 260, 261, 262, 263, 265, 271, 284, 289, 295, 296, 297, 308, 313

Geography:

8, 10, 11, 19, 27, 29, 69, 114, 115, 206, 242, 259, 277

Health Behavior:

3, 9, 15, 19, 21, 25, 26, 45, 53, 54, 55, 58, 60, 61, 62, 67, 70, 73, 77, 85, 91, 94, 132, 150, 155, 176, 182, 188, 207, 212, 218, 219, 220, 224, 227, 236, 286

Health Services Accessibility:

10, 11, 77, 251, 272

HIV Infections:

259

Hypertension:

18, 43, 51, 76, 80, 256, 258, 260, 268, 269, 272, 277, 278, 279, 280, 285, 286, 288, 291

Income:

10, 13, 19, 21, 25, 28, 33, 42, 45, 67, 71, 74, 157, 199, 229, 272

Indians, North American:

35, 87, 90, 126, 256, 267

Initiation:

111, 115, 130, 131, 135, 241

Knowledge:

51, 57, 63, 67, 73, 83, 86, 87, 91, 93, 101, 103, 109, 126, 127, 145, 146, 150, 151, 155, 203, 222, 227, 231, 240

Label:

24, 221, 224

Language:

15, 29, 40, 53, 58, 60, 64, 71, 72, 76, 77, 104, 106, 112, 126, 136, 164, 214, 227, 232, 286, 287

Latin American:

65, 83, 95, 108, 138, 152, 171, 249, 254, 308

Mass Media:

41, 72, 210, 226

Menopause:

28, 288

Mental Health:

1, 108, 138, 181

Mexican-American:

1, 2, 3, 6, 9, 11, 14, 15, 21, 22, 28, 29, 30, 31, 32, 33, 39, 42, 43, 47, 48, 49, 55, 57, 58, 59, 60, 70, 76, 80, 137, 149, 155, 156, 162, 174, 175, 179, 180, 183, 184, 185, 207, 209, 217, 239, 245, 250, 251, 258, 263, 265, 271, 272, 274, 284, 285, 287, 289, 291, 292, 293, 294, 295, 296, 297, 302, 307, 310

Models, Theoretical:

10, 12, 60, 162, 171, 252, 302, 307

Mood:

60, 228

Motivation:

46, 79, 102, 170, 188, 189, 231, 232

Nutrition:

7, 45, 58, 76, 91, 241, 245, 246, 251, 273, 285, 286, 292, 293, 310

Occupational Exposure:

206, 216, 243, 266, 267, 276

Peers:

87, 93, 103, 106, 107, 122, 126, 133, 135, 136, 141, 152, 153, 162, 164, 169, 171, 173, 176, 240

Personality:

46, 93, 176, 181

Passive Smoking:

308

Pharmacology:

284, 295

Physicians:

68, 171, 200, 234, 281

Policy Formation:

116, 206

Pregnancy:

1, 2, 3, 5, 6, 10, 11, 12, 13, 14, 17, 20, 21, 23, 28, 29, 30, 31, 32, 33, 94, 212, 214, 217, 235

Psychiatric Disorders:

46, 55, 181, 228, 306

Puerto Rican

12, 16, 22, 27, 49, 52, 53, 59, 68, 92, 95, 96, 113, 132, 144, 147, 174, 200, 206, 242, 245, 248, 249, 251, 254, 259, 261, 301, 310, 311, 312

Religion:

88

Respiratory Disease:

251, 252, 257, 267, 303

Risk Taking:

3, 4, 15, 21, 59, 64, 75, 85, 91, 94, 102, 105, 108, 117, 120, 121, 131, 134, 136, 152, 155, 167, 169, 176, 277

Rural Population:

74, 126, 145

313, 314, 319

Schools:

13, 17, 24, 26, 30, 31, 45, 52, 77, 85, 90, 91, 94, 96, 97, 99, 101, 105, 110, 113, 115, 117, 122, 123, 131, 135, 138, 147, 158, 159, 166, 167, 169, 171, 174, 176, 186, 200, 202, 212, 215, 216, 234, 235, 242, 244, 248, 253, 260, 262, 265, 266, 269, 272, 282, 287, 292, 293, 308, 309, 310,

Self-Help Groups:

214, 218, 230, 232, 233

Self Concept:

25, 92, 145, 173, 203

Self-Efficacy:

26, 152, 164, 189, 230

Self Esteem:

93, 145, 182

Sex Behavior:

95, 118, 121, 123, 133, 148, 156, 163, 166, 167, 182, 247

Social Class:

10, 11, 29, 42, 47, 128, 274, 277

Social Identity:

72, 129

Social Influences:

104, 114, 115, 133, 161, 171, 178

Social Norms:

136, 157, 164, 222, 236, 310

Social Support:

3, 78, 109, 122

Socialization:

56, 157, 162, 189

Sociocultural Factors:

58, 109, 140, 143, 147

Socioeconomic Factors:

6, 10, 11, 14, 19, 26, 30, 47, 49, 51, 58, 62, 70, 71, 72, 74, 77, 80, 82, 103, 114, 117, 125, 126, 129, 140, 142, 145, 150, 153, 154, 179, 182, 199, 210, 229, 248, 254, 272, 277, 281, 282, 283, 284, 286, 292, 293, 312, 318, 319

South America:

229, 230, 249, 280

Stress:

102, 120, 166, 171

Stroke:

74, 256, 258, 268, 269, 272, 278, 279, 280, 285

Substance Abuse:

3, 10, 20, 24, 29, 30, 41, 48, 64, 77, 83, 90, 100, 101, 102, 105, 108, 120, 121, 122, 123, 130, 131, 134, 137, 138, 139, 159, 166, 167, 169, 171, 173, 174, 175, 179, 186, 208, 236

Suicide:

121, 123

Tars:

303

Tobacco Industry:

234, 319

Toxicity:

83, 241

Transdermal Nicotine:

209, 213

Treatment:

158, 231, 235, 256, 260, 272, 288

Urban Areas:

27, 28, 51, 73, 93, 112, 151, 153, 166, 167, 171, 173, 197, 203, 255, 281, 319

Violence:

26, 31, 94, 167, 175

Weight Control:

10, 11, 17, 28, 39, 55, 80, 125, 209, 227, 277, 285, 286, 287, 292, 293, 305, 306, 307

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES

Public Health Service • National Institutes of Health • National Cancer Institute

NIH Publication No. 02-5102 February 2002



