CURRICULUM VITAE

DR. DEBORAH M. WINN

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Education

Ph.D., Epidemiology, University of North Carolina at Chapel Hill School of Public Health, 1980 M.S.P.H., Epidemiology, University of North Carolina at Chapel Hill School of Public Health, 1976

B.A., cum laude, Government, Radcliffe College, 1973

Current Positions

Deputy Director, Division of Cancer Control and Population (DCCPS)
Acting Associate Director, Epidemiology and Genetics Research Program (EGRP), DCCPS

Description of Current Positions

As Deputy Director of DCCPS, Dr. Winn plays a central role in the planning, priority-setting, development, and management of the division's integrated program of genetic, epidemiological, behavioral, social, applied, and surveillance cancer research. The division includes 14 branches organized into large programs in cancer surveillance, epidemiology, behavioral science, health services, dissemination and diffusion, and cancer survivorship research. Dr. Winn plays a critical role in developing and facilitating initiatives to foster research in these areas both nationally and internationally.

The division also has extensive collaborations with the Centers for Disease Control and Prevention, the Agency for Healthcare Research and Quality, several NIH institutes, and many private organizations, including the Robert Wood Johnson Foundation and the American Cancer Society.

In addition to her appointment as Deputy Director, Dr. Winn continues to be Acting Associate Director of the Epidemiology and Genetics Research Program (EGRP) within the division, a position that she has held since 2006. In this capacity, she directs and coordinates NCI's comprehensive grant-supported program of population-based research in cancer epidemiology. EGRP is the largest funder of cancer epidemiology research worldwide and is pivotal in charting the direction of the field.

Dr. Winn plays a key role in developing and facilitating cancer epidemiology nationally and internationally. She represents NCI to a wide variety of national and international professional, academic, and advocacy organizations. Within the National Institutes of Health (NIH), Dr. Winn also is a senior leader in facilitating and directing priorities for epidemiologic science. Moreover, she is a key spokesperson for NCI on epidemiologic topics of interest to Congress and the public.

Previous Positions Held

- 2006-Present Acting Associate Director, Epidemiology and Genetics Research Program, Division of Cancer Control and Population Sciences, National Cancer Institute
- 2007-2009 Acting Chief, Clinical and Translational Epidemiology Branch, Epidemiology and Genetics Research Program, Division of Cancer Control and Population Sciences, National Cancer Institute
- 2004-2006 Chief, Clinical and Genetic Epidemiology Branch, Epidemiology and Genetics Research Program, Division of Cancer Control and Population Sciences, National Cancer Institute
- 2001-2004 Acting Chief, Clinical and Genetic Epidemiology Branch, Epidemiology and Genetics Research Program, Division of Cancer Control and Population Sciences, National Cancer Institute
- 2001-2002 Acting Associate Director, Epidemiology and Genetics Research Program, Division of Cancer Control and Population Sciences, National Cancer Institute
- 2000-2001 Senior Epidemiologist, Epidemiology and Genetics Research Program, Division of Cancer Control and Population Sciences, National Cancer Institute
- 1997-2000 Senior Investigator, Craniofacial Epidemiology and Genetics Branch, National Institute of Dental and Craniofacial Research
- 1992-1996 Chief, Analytical Studies and Health Assessment Branch, National Institute of Dental and Craniofacial Research
- 1987-1992 Deputy Director, Division of Health Interview Statistics, National Center for Health Statistics
- 1985-1987 Epidemiologist, Survey Planning and Development Branch, Division of Health Examination Statistics, National Center for Health Statistics
- 1983-1985 Senior Staff Fellow, Environmental Epidemiology Branch, Division of Cancer Etiology (now the Division of Cancer Epidemiology and Genetics), National Cancer Institute

- 1980-1983 Epidemiologist/Staff Fellow, Environmental Epidemiology Branch, Division of Cancer Etiology (now the Division of Cancer Epidemiology and Genetics), National Cancer Institute
- 1978-1980 Epidemiologist, Westat, Inc.
- 1974-1978 Graduate Research Assistant, Occupational Health Studies Group, University of North Carolina
- 1974-1975 Epidemiology Consultant, North Carolina Heart Association

Academic and Teaching Experience

- 1989-1992 Senior Associate (taught courses in Tobacco and Health), Division of Public Health, Department of Health Policy and Management, School of Hygiene and Public Health, Johns Hopkins University
- 1987-1992 Instructor, National Health Interview Survey Data System Seminars
- 1983, 1984, 1986, 1988 Faculty (taught Introduction to Epidemiology), Foundation for Education in the Sciences, Inc., Graduate School at National Institutes of Health
- 1982 Assistant Professional Lecturer, George Washington University
- 1975, 1977 Team Teacher, School of Public Health, University of North Carolina

Major NIH Committee Responsibilities

Member, Trans-NCI Genome-Wide Association Studies Working Group, 2009-Present

Member, Genes and the Environment Initiative (GEI) Gene Environment Association (GENEVA) Studies (The GWAS projects)-Genetics Subcommittee, 2008

Member, Board of Governors, Center for Inherited Disease Research, National Human Genome Research Institute, 2006-2009

Member, Trans-NIH Genome-Wide Association Study Ad Hoc Working Group, 2006-2008

Member, Federal Interagency Task Force on Breast Cancer and the Environment, 2002-2006

Co-Chair, Population Sciences Special Interest Group, CaBIGTM (Cancer Biomedical Informatics GridTM) Bioinformatics Initiative, 2005-2006

Co-Chair, NCI Division of Cancer Control and Population Sciences Health Informatics Steering Committee, 2004-2006

Member, NCI Special Studies Institutional Review Board, 2000-2004

Member, Subcommittee on Natural History and Epidemiology, Office of AIDS Research, NIH, 1994-1995, 1999

Member, Organizing Committee, National Institute of Dental and Craniofacial Research (NIDCR)/NCI/National Institute on Deafness and Other Communicative Disorders (NIDCD) Workshop on Oral and Pharyngeal Cancer, 1998-1999

Member, Clinical Protocol Review Committee, National Institute of Dental Research (NIDR), NIH, 1996-1998

Chairperson, NIDR DIR Career Development Committee, 1997

Member, Institutional Review Board, NIDR, NIH, 1994-1997

Co-Chairperson, Intramural Research Reorganization Planning Group, 1996

Member, Minority and Recruitment Retention Committee, NIDR, NIH, 1994-1995

Professional Service

Peer Reviewer, most currently for Annals of Epidemiology, International Journal of Cancer, American Journal of Epidemiology, and Journal of the National Cancer Institute

Member, Federal Interagency Working Group on Women's Health and the Environment, 2004-2006

Member, IARC Working Group on the Evaluation of Carcinogenic Risks to Humans, Smokeless Tobacco and Some Nitrosamines, 2004

Consultant, World Health Organization Scientific Advisory Committee on Tobacco Regulation, 2002

Member, Interagency Implementation Workgroup, Strategic Plan for the Prevention and Control of Oral and Pharyngeal Cancer, 1992-2001

Advisory Group Member, National Oral Health Surveillance System Initiative, 1998-2000

Advisory Group Member, Association of State and Territorial Dental Directors Screening Training Project, 1998-1999

Expert testimony, Risk Identification and Selection Collaborative, National Association of WIC Directors and USDA Food and Nutrition Service, 1998

Director (1995-1998), Symposium Coordinator (1998), Program Chairperson (1999), Behavioral Sciences and Health Services Research Group, International Association for Dental Research

Member, Oral Cancer Conference Advisory Group; Chairperson of Data Collection, Evaluation and Research Group; and Member of Implementation Workgroup, National Strategic Plan for Prevention and Control of Oral and Pharyngeal Cancer, 1992-1996

Member, Advisory Committee, Oral Epidemiology Training Program, University of North Carolina School of Public Health and School of Dentistry, Chapel Hill, North Carolina, 1991-1992

Member, Task Group on Oral Cancer of the International Collaboration for Oral Health Project, Working Group #15 of the World Health Organization and the Federation Dentaire Internationale, January 14-15, 1991, Milan, Italy

Workgroup Member, Workshop on the Control of Smokeless Tobacco sponsored by the National Cancer Institute and National Institute of Dental Research. Product: Recommendations from the NCI-NIDR Research Workshop on Smokeless Tobacco, January 24-25, 1991

Member, Ad Hoc Subcommittee on Fluoride of the Committee to Coordinate Environmental Health and Related Programs, U.S. Public Health Service, 1990-1991

Chairperson, Expert Panel on National Research Agenda for Dental Public Health, sponsored by the American Association of Public Health Dentistry/American Association of Public Health, 1990

Member, Second Consultation to Develop Common Methods and Instruments for Health Surveys, sponsored by the World Health Organization Regional Office for Europe/Central Bureau for Statistics, September 18-20, 1990, the Hague, Netherlands

Member, Scientific Advisory Committee for the National Health Care Survey, National Center for Health Statistics, 1989-1992

Member, Work Group for the Year 2000 National Oral Health Objectives, Public Health Service, 1988-1990

Member, Working Group on the Evaluation of the Carcinogenicity of Smokeless Tobacco, Betel Quid, and Some N-Nitroso Compounds, IARC, Lyon, France, October, 1984

Mentoring

Advisory Committee member for Renee Joskow, DDS, Dental Public Health Resident, National Institute of Dental and Craniofacial Research, 1999-2000

Departmental Thesis Advisor for Britt Reid, DDS, Department of Epidemiology, School of Public Health and Hygiene, Johns Hopkins University and University of Connecticut School of Dentistry, 1997-2000

Departmental Thesis Advisor for Maria Rosa Watson, DDS, Department of Epidemiology, School of Public Health and Hygiene, Johns Hopkins University, 1998-2002

Editorial Boards

- Associate Editor, Tobacco Control: An International Journal, 1992-2009
- Associate Editor, Oral Diseases, 1994-2009

Honors & Awards

- NIH Group Merit Award, 2008
- H.A. Tyroler Distinguished Epidemiologist Alumni Award, University of North Carolina at Chapel Hill, 2006
- NIH Group Merit Award, 2003
- NIH Group Merit Award, 2003
- NIH Group Merit Award, 2003
- Fellow of the American College of Epidemiology, 2002
- U.S. Public Health Service Chief Dental Officer's Exemplary Service Award, 1997
- U.S. Department of Health and Human Services, National Institutes of Health, National Institute of Dental Research, Director's Exemplary Service Award, 1997
- Group NIH Merit Award, 1995
- NIH Merit Award, 1995
- Public Health Service Special Recognition Group, 1992
- Public Health Service Superior Service Award, 1992

Memberships

• Fellow, American College of Epidemiology, 2002-Present

- Delta Omega Public Health Honor Society, Theta Chapter, 1987-Present
- Society for Epidemiologic Research, 1974-2002
- International Association of Dental Research, 1992-2000
- American Public Health Association, 1988-1999

Research Interests

Epidemiology of head and neck, lung, and breast cancer; applying cancer epidemiology discoveries to clinical and public health practices; environmental influences on cancer; genetic epidemiology; and bioinformatics in population sciences

Current Program of Research

I am a co-investigator with the International Head and Neck Cancer Epidemiology (INHANCE) Consortium, which is an international group of investigative teams leading large molecular epidemiology studies and collaborating on research to understand the etiology of these cancers. I also author and co-author articles on emerging directions in cancer epidemiology, such as the role of bioinformatics in cancer control and population sciences and assessing cumulative evidence on gene-environment interactions from cancer epidemiology studies.

Publications: Journal Articles

<u>Winn DM</u>, Blot WJ, Shy CM, Pickle LW, Toledo A, and Fraumeni JF Jr. Snuff dipping and oral cancer among women in the southern United States. N Engl J Med 304:745-749, 1981.

Winn DM, Blot WJ, Shy CM, and Fraumeni JF Jr. Occupation and oral cancer among women in the south. Am J Industr Med 3:161-167, 1982.

Blot WJ, Winn DM, and Fraumeni JF Jr. Oral cancer and mouthwash. J Natl Cancer Inst 70:251-253, 1983.

Morgenstern H and Winn DM. A method for determining the sampling ratio in epidemiologic studies. Statistics in Medicine 2:387-396, 1983.

<u>Winn DM</u>, Ziegler RG, Pickle LW, Gridley G, Blot WJ, and Hoover R. Diet in the etiology of oral and pharyngeal cancer among Southern women. Cancer Res 44:1216-1222, 1984.

Brinton LA, Blot WJ, Becker JA, <u>Winn DM</u>, Browder JF, Farmer JC Jr, Hoover R, and Fraumeni JF Jr. A case-control study of cancers of the nasal cavity and sinuses. Am J Epidemiol 119:896-906, 1984.

Goedert JJ, Biggar RJ, Winn DM, Mann DL, Byar DP, Strong DM, DiGioia RA, Grossman RJ, Sanchez WC, Kase RN, Greene MH, Hoover RN, and Blattner WA. Decreased helper T lymphocytes in homosexual men. I. Sexual contact with high-incidence areas for the acquired immunodeficiency syndrome. Am J Epidemiol 121:629-636, 1985.

Goedert JJ, Biggar RJ, Winn DM, Mann DL, Byar DP, Strong DM, DiGioia RA, Grossman RJ, Sanchez WC, Kase RN, Greene MH, Hoover RN, and Blattner WA. Decreased helper T lymphocytes in homosexual men. II. Sexual practices. Am J Epidemiol 121:637-644, 1985.

Goedert JJ, Sarnagadharan MG, Biggar RJ, Weiss SH, Winn DM, Grossman RJ, Greene MH, Bodner AJ, Mann DL, Strong DM, Gallo RC, and Blattner WA. Determinants of Retrovirus (HTLV-III) Antibody and immunodeficiency conditions in homosexual men. Lancet 2:711-716, 1984.

Weiss SH, Goedert JJ, Sarngadharan MG, Bodner AJ, (AIDS Seroepidemiology Collaborative Working Group: Bigger RJ, Clark JW, Dodd RY, Gelmann EP, Green MH, Melbye M, Masur H, Popovic M, Robert-Guroff M, Saxinger C, Simberkoff M, Winn DM), Gallo RC, and Blattner WA. Screening test for HTLV-III (Aids Agent) Antibodies: Specificity, sensitivity and applications. JAMA 253:221-225, 1985.

Hoar SH, Wilson J, Blot WJ, McLaughlin JF, Winn DM, and Kantor AF. Second cancer following cancer of the digestive system in Connecticut. In: Boice JD Jr, Curtis R, Kleinerman R, and Fraumeni JF Jr (eds). Multiple Primary Cancers in Connecticut and Denmark: Forty Years Experience. NCI Monog 68:25-48, 1985.

<u>Winn DM</u> and Blot WJ. Second cancer following cancer of the oral cavity and pharynx in Connecticut. In: Boice JF Jr, Curtis R, Kleinerman R, and Fraumeni JF Jr (eds). Multiple Primary Cancers in Connecticut and Denmark: Forty Years Experience. NCI Monog 68:49-82, 1985.

Connolly GN, Winn DM, Hecht SS, Henningfield JE, Walker B Jr, and Hoffman D. The reemergence of smokeless tobacco. New Engl J Med 314:1020-1027, 1986.

<u>Winn DM.</u> Smokeless tobacco and cancer. The epidemiologic evidence. Ca-A Cancer J for Clin 38:236-243.

Blot WJ, McLaughlin JK, Winn DM, Austin DF, Greenberg RS, Preston-Martin S, Bernstein L, Schoenberg JB, Stemhagen A, and Fraumeni JF Jr. Smoking and drinking in relation to oral and pharyngeal cancer. Cancer Res 48:3282-3287, 1988.

Mattson ME and Winn DM. Smokeless tobacco: Association with increased cancer risk. NCI Monog 8:13-16, 1989.

McLaughlin JK, Gridley G, Block G, Winn DM, Preston-Martin S, Schoenberg JB, Greenberg RS, Stemhagen A, Austin DF, Ershow AG, Blot WJ, and Fraumeni JF Jr. Dietary factors in oral and pharyngeal cancer. J Natl Cancer Inst 80:1237-1243, 1988.

Woteki CE, Hitchcock DC, Briefel RR, and Winn DM. National Health and Nutrition Examination Survey - NHANES. Nutr Today Jan-Feb, pp 25-27, 1988.

Winn DM, Reichman M, and Gunter E. Epidemiologic issues in the design and use of biological specimen banks. Epidemiologic Reviews 12:56-70, 1990.

Gridley G, McLaughlin JK, Block G, Blot WJ, Winn D, Greenberg RS, Schoenberg JB, Preston-Martin S, Austin DF, and Fraumeni JF Jr. Diet and oral and pharyngeal cancer among blacks. Nutrition and Cancer 14:219-225, 1990.

Greenberg RS, Haber MJ, Clark WS, Liff JM, Schoenberg JB, Austin DF, Preston-Martin S, Stemhagen A, Winn DM, McLaughlin JK, and Blot WJ. Socioeconomic status in relation to oral and pharyngeal cancer. Epidemiology 2:194-200, 1991.

Winn DM, Blot WJ, McLaughlin JK, Austin DF, Greenberg RS, Preston-Martin S, Schoenberg JB, and Fraumeni JF Jr. Mouthwash use and oral conditions in the risk of oral and pharyngeal cancer. Cancer Res 51:3044-3047, 1991.

Wagener DK and Winn DM. Injuries in working populations, black-white differences. J Amer Public Health Assoc 81:1408-1414, 1991.

McCaig L, Hardy A, and Winn DM. AIDS knowledge and attitudes in areas of differing AIDS incidence. J Amer Public Health Assoc 81:1591-1595, 1991.

Heubner WW, Schoenberg JB, Kelsey JL, Wilcox HB, McLaughlin JK, Greenberg RS, Preston-Martin S, Austin DF, Stemhagen A, Blot WJ, Winn DM, and Fraumeni JF Jr. Oral and pharyngeal cancer and occupation: A case-control study. Epidemiology 3:300-309, 1992.

Geibel HN, Mills SL, Marcus SE. Office of Smoking and Health/NCCDPHP/CDC, <u>Division of Health Interview Statistics/NCHS/CDC</u>, Division of Surveillance, Hazard Evaluations, and Field Studies/NIOSH/CDC. Differences in the age of smoking initiation between blacks and whites. Morb Mort Weekly Rep 40:754-757, 1991.

Office of Smoking and Health/NCCDPHP/CDC, <u>Division of Health Interview Statistics/NCHS/CDC</u>, Division of Surveillance, Hazard Evaluations, and Field

Studies/NIOSH/CDC. Cigarette smoking among adults - United States, 1988. Morb Mort Weekly Rep 40:757-759, 765, 1991.

Briefel RR, Flegal KM, Winn DM, Loria CM, Johnson CL, and Sempos CT. Assessing the Nation's diet: Limitations of the food frequency questionnaire. J Am Dietetic Asso 92:959-962, 1992.

Winn DM, Li FP, Mulvihill J, Robison LL, and Daigle AE. A case control study of the etiology of Ewing's sarcoma. Cancer Epidemiol Biomarkers Prev 1:525-532, 1992.

Day GL, Blot WJ, Austin DF, Bernstein L, Greenberg RS, Preston-Martin S, Schoenberg JB, Winn DM, McLaughlin JK, and Fraumeni JF Jr. Racial differences in risk of oral and pharyngeal cancer: Alcohol, tobacco, and other determinants. J Natl Cancer Inst 85:465-473, 1993.

Shy C, Greenberg R, and Winn D. Sentinel health events of environmental contamination: A consensus statement. Environ Health Perspectives 102:316-317, March 1994.

Goldstein AM, Blot WJ, Greenberg RS, Schoenberg JB, Austin DF, Preston-Martin S, Winn DM, Bernstein L, McLaughlin JK, and Fraumeni JF Jr. Familial risk in oral and pharyngeal cancer. Eur J Cancer B Oral Oncol 30B:319-322, 1994.

<u>Winn DM</u>. Diet and nutrition in the etiology of oral cancer. Am J Clinical Nutrition 61[suppl]:437S-445S, 1995.

Drury TF, <u>Winn DM</u>, Snowden CB, Kleinman D, and Lewis B. An overview of the oral health component of the 1988-91 National Health and Nutrition Examination Survey (NHANES III-Phase I). J Dent Res 75S:620-630, 1996.

<u>Winn DM</u>, Brunelle JA, Brown LJ, Kaste LM, Selwitz RJ, and Oldakowski R. Coronal and root caries in the dentition of adults in the United States, 1988-1991. J Dent Res 75S:642-651, 1996.

Selwitz RH, <u>Winn DM</u>, Kingman A, and Zion GR. The prevalence of dental sealants in the U.S. population: Findings from NHANES III, 1988-1991. J Dental Res 75S:652-660, 1996.

Brown LJ, <u>Winn DM</u>, and White BA. Dental caries, restoration and tooth conditions in U.S. adults, 1988-1991: National Health and Nutrition Examination Survey. JADA 127:1315-1325, 1996.

Kaste LM, Selwitz RH, Oldakowski RJ, Brunelle JA, Winn DM, and Brown LJ. Coronal caries in the primary and permanent dentition of children and adolescents 1-17 years of age: United States, 1988-91. J Dental Res 75S: 631-641, 1996.

<u>Winn DM</u>. Epidemiology of cancer and other systemic effects associated with the use of smokeless tobacco. Adv Dental Res 11:313-321, 1997.

Tomar SL, Winn DM, Swango PA, Giovino GA, and Kleinman DV. Oral mucosal smokeless tobacco lesions among adolescents in the United States. J Dent Res 76(6):1277-1286, 1997.

Harty LC, Caporaso NE, Hayes RB, Winn DM, Bravo-Otero E, Blot WJ, Kleinman DV, Brown LM, Armenian HK, Fraumeni JF, and Shields PG. Alcohol dehydrogenase 3 genotype and risk of oral cavity and pharyngeal cancer. J Natl Cancer Inst 89 (22):1698-1705, 1997.

<u>Winn DM</u>, Diehl SR, Horowitz AM, Gutkind S, Sandberg AL, and Kleinman DV. Scientific progress in understanding oral and pharyngeal cancers. J Am Dental Asso 129:713-718, 1998.

Winn DM, Sandberg AL, Horowitz AM, Diehl SR, Gutkind S, and Kleinman DV. Reducing the burden of oral and pharyngeal cancers. Calif Dental Asso J 26:445-451, 1998.

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 Control 10:27-33, 1999.

Yu, LC, Winn, DM, Horm, JW, and Draper PC. Correlates of health status among Black and White elderly. Am J Health Studies 14:199-21, 1999.

Tomar SL and Winn DM. Chewing tobacco use and dental caries among U.S. adult males. J Am Dental Asso 130:1601-1610, 1999.

<u>Winn DM</u>, Johnson CL, and Kingman A. Periodontal disease estimates in NHANES III: Clinical measurement and complex sample design issues. J Public Health Dent 59: 73-78, 1999.

Harty LC, Shields PG, <u>Winn DM</u>, Caporaso ME, and Hayes RB. Self-collection of oral epithelial cell DNA under instruction from epidemiologic interviewers. Am J Epidemiol 151:199-205, 2000.

Reid BC, <u>Winn DM</u>, Morse DE, and Pendrys DG. Health and neck in-situ carcinoma: Incidence, trends, and survival. Oral Oncol 36:414-420, 2000

Albandar JM, Streckfus CF, Adesanya MR, and Winn DM. Cigar, pipe and cigarette smoking as risk factors for periodontal disease and tooth loss. J Periodontol 71(12):1874-81, 2000.

Reid BC, Alberg AJ, Klassen AC, Samet JM, Rozier RG, Garcia I, and <u>Winn DM</u>. Comorbidity and survival of elderly head and neck cancer patients. Cancer 92:2109-16, 2001.

<u>Winn DM</u>., Diehl SR, Brown LM, Harty LC, Bravo-Otero E, Fraumeni JF Jr, Kleinman DV, and Hayes RB. Mouthwash in the etiology of oral cancer in Puerto Rico. Cancer Causes Control 12:419-429, 2001.

Albandar JM, DeNardin AM, Adesanya MR, Diehl SR, and Winn DM. Associations Between Serum Antibody Levels to Periodontal Pathogens and Early-Onset Periodontitis. J Periodontol 2001 72:1463-9.

Morris Brown L, Gridley G, Diehl SR, Winn DM, Harty LC, Otero EB, Fraumeni JF, and Hayes RB. Family cancer history and susceptibility to oral carcinoma in Puerto Rico. Cancer 92:2102-2108, 2001.

Fedele DJ, Winn DM, and Reis LAG. Head and neck cancer in veteran and non-veteran health are systems. J Registry Management 28:204-206, 2001.

Albandar JM, DeNardin AM, Adesanya MR, Winn DM, and Diehl SR. Associations of serum concentrations of IgG, IgA, IgM and Interleukin-1B with early-onset periodontitis classification and race. J Clin Periodontol 29:421-6, 2002.

Weinstein SJ, Gridley G, Harty LC, Diehl SR, Brown LM, Winn DM, Bravo-Otero E, and Hayes RB. Folate intake, serum homocysteine and methylenetetrahydrofolate reductase (MTHFR) C677T genotype are not associated with oral cancer risk in Puerto Rico. Journal of Nutrition 132:762-767, 2002.

Reid BC, Alberg AJ, Klassen AC, Rozier RG, Garcia I, Winn DM, and Samet JM. A comparison of three comorbidity indexes in a head and neck cancer population. Oral Oncology 38:187-194, 2002.

Hyman JJ, Winn DM, and Reid BC. The role of cigarette smoking in the association between periodontal disease and coronary heart disease. J Periodontol 9:988-94, 2002.

Huang W-Y, Winn DM, Brown, LM, Gridley G, Bravo-Otero E, Diehl, SR, Fraumeni, JF Jr, and Hayes RB. Alcohol Concentration and Risk of Oral Cancer in Puerto Rico. Am J Epidemiol 157:881-7, 2003.

Coble JB, Brown LM, Hayes RB, Huang WY, Winn DM, Gridley G, Bravo-Otero E, and Fraumeni JF Jr. Sugarcane farming, occupational solvent exposures, and the risk of oral cancer in Puerto Rico. J Occup Environ Med 45(8):869-74, 2003.

Xie H, Hou L, Shields PG, Winn DM, Gridley G, Bravo-Otero E, Diehl SR, Bowman ED, Brown LM, and Hayes RB. Metabolic polymorphisms, smoking, and oral cancer in Puerto Rico. Oncol Res 14(6):315-20, 2004.

Anton-Culver H, Ziogas A, Bowen D, Finkelstein D, Griffin C, Hanson J, Isaacs C, Kasten-Sportes C, Mineau G, Nadkarni P, Rimer B, Schildkraut J, Strong L, Weber B, Winn D, Hiatt R, and Nayfield S. The Cancer Genetics Network: Recruitment results and pilot studies. Community Genet 6:171-7, 2004.

Kang D, Gridley G, Huang WY, Engel LS, <u>Winn DM</u>, Brown LM, Bravo-Otero E, Wu T, Diehl SR, and Hayes RB. Microsatellite polymorphisms in the epidermal growth factor receptor (EGFR) gene and the transforming growth factor-alpha (TGFA) gene and risk of oral cancer in Puerto Rico. Pharmacogenet Genomics (5):343-347, 2005.

Ioannidis JP, Bernstein J, Boffetta P, Danesh J, Dolan S, Hartge P, Hunter D, Inskip P, Jarvelin MR, Little J, Maraganore DM, Bishop JA, O'Brien TR, Petersen G, Riboli E, Seminara D, Taioli E, Uitterlinden AG, Vineis P, Winn DM, Salanti G, Higgins JP, and Khoury MJ. A network of investigator networks in human genome epidemiology. Am J Epidemiol 162(4):302-4, 2005.

<u>Winn DM</u>. Science and society: The Long Island Breast Cancer Study Project. Nat Rev Cancer (12):986-994, 2005.

Ioannidis JP, Gwinn M, Little J, Higgins JP, Bernstein JL, Boffetta P, Bondy M, Molly S Bray, Brenchley PE, Buffler PA, Casas JP, Chokkalingam A, Danesh J, Smith GD, Dolan S, Duncan R, Gruis NA, Hartge P, Hashibe M, Hunter D, Jarvelin M-R, Malmer B, Maraganore DM, Newton-Bishop JA, R O'Brien TR, Petersen G, Riboli E, Salanti G, Seminara D, Smeeth L, Taioli E, Timpson N, Uitterlinden AG, Vineis P, Wareham N, Winn DM, Zimmern R, and Khoury MJ; the Human Genome Epidemiology Network and the Network of Investigator Networks. A road map for efficient and reliable human genome epidemiology. Nat Genet 38:3-5, 2006.

Seminara D, Khoury MJ, O'Brien TR, Manolio T, Gwinn ML, Little J, Higgins JP, Bernstein JL, Boffetta P, Bondy M, Bray MS, Brenchley PE, Buffler PA, Casas JP, Chokkalingam AP, Danesh J, Smith GD, Dolan S, Duncan R, Gruis NA, Hashibe M,

Hunter D, Jarvelin MR, Malmer B, Maraganore DM, Newton-Bishop JA, Riboli E, Salanti G, Taioli E, Timpson N, Uitterlinden AG, Vineis P, Wareham N, Winn DM, Zimmern R, and Ioannidis JP; for the Human Genome Epidemiology Network; the Network of Investigator Networks. The emergence of networks in human genome epidemiology: Challenges and opportunities. Epidemiology 18:1-8, 2007.

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