

## CURRICULUM VITAE

**Name:** Robert Dubrow, M.D., Ph.D.

**Term:** Associate Professor

**School Assignment:** School of Public Health

### **Education:**

B.A. (Highest Honors, General Science), University of Rochester, 1969

M.D., University of Pennsylvania School of Medicine, 1974

Ph.D. (Biochemistry), University of Pennsylvania School of Medicine, 1974

### **Career:**

1974-75, Research Associate, Department of Biochemical Sciences, Princeton University, Princeton, NJ

1975-78, Research Associate, Division of Cell Growth, Sidney Farber Cancer Institute and Department of Pharmacology, Harvard Medical School, Boston, MA

1978-80, Fellow, Interdisciplinary Programs in Health, Harvard School of Public Health, Boston, MA

1980-82, Research Associate, Occupational Health Program, Harvard School of Public Health, Boston, MA

1982-87, Medical Epidemiologist, Division of Surveillance, Hazard Evaluations, and Field Studies, National Institute for Occupational Safety and Health, Cincinnati, OH

1987-93, Assistant Professor, Department of Epidemiology and Public Health, Yale University School of Medicine, New Haven, CT

1993-96, Associate Professor, Department of Epidemiology and Public Health, Yale University School of Medicine, New Haven, CT

1996-2000, Freelance writer, Hamden, CT

1996-2003, Lecturer, Department of Epidemiology and Public Health, Yale University School of Medicine, New Haven, CT

2001-02, Postdoctoral Fellow, Department of Epidemiology and Public Health, Yale University School of Medicine, New Haven, CT

2002-03, Associate Research Scientist, Department of Epidemiology and Public Health, Yale University School of Medicine, New Haven, CT

2002-present, Associate Director, Development Core, Center for Interdisciplinary Research on AIDS, Yale University School of Medicine, New Haven, CT

2003-present, Associate Clinical Professor, Department of Epidemiology and Public Health, Yale University School of Medicine, New Haven, CT

2003-04, Director, Office of International Training, Center for Interdisciplinary Research on AIDS, Yale University School of Medicine, New Haven, CT

2004-present, Academic Coordinator, Office of International Training, Center for Interdisciplinary Research on AIDS, Yale University School of Medicine, New Haven, CT

Jan.-Aug. 2004, Acting Director, International Research Core, Center for Interdisciplinary Research on AIDS, Yale University School of Medicine, New Haven, CT

Feb.-June 2004, Acting Director, Community Research Core, Center for Interdisciplinary

Research on AIDS, Yale University School of Medicine, New Haven, CT  
2005-present, Director of Medical Studies, Department of Epidemiology and Public Health, Yale University School of Medicine  
2006-present, Associate Professor, Department of Epidemiology and Public Health, Yale University School of Medicine, New Haven, CT  
2006-present, Director, Office of International Training, Center for Interdisciplinary Research on AIDS at Yale  
2006-present, Associate Professor, Yale School of Public Health  
2007-present, Director, Development Core, Center for Interdisciplinary Research on AIDS at Yale  
2007-present, Associate Dean for Academic Affairs, Yale School of Public Health

**Board Certification:** None

**Professional Honors or Recognition:**

A) National awards/honors

1968, Phi Beta Kappa  
1975, Sigma Xi  
2007, ASPH/Pfizer Public Health Academy of Distinguished Teachers

B) Local institutions or departments at Yale

1988, Hull Cancer Research Award, New Haven Foundation  
2002, Yale School of Public Health Distinguished Teaching Award  
2007, Yale School of Public Health Distinguished Teaching Award

**Grant History for last 12 years:**

Currently Active Grants

Agency: National Institute of Mental Health  
Grant number: P30 MH62294-06  
Title: Center for Interdisciplinary Research on AIDS  
Principal investigator: Paul Cleary  
Percent effort: 18  
Total amount of grant: \$10,694,850  
Total per year: \$2,219,138  
Direct costs per year: \$1,720,287  
Beginning date: 9/1/2001  
Ending date: 2/29/2008

Agency: Fogarty International Center  
Grant number: D43 TW01028-09  
Title: Training and Research in HIV Prevention in Russia  
Principal investigator: Robert Dubrow  
Percent effort: 13.5  
Total amount of grant: \$2,300,000  
Total per year: \$403,000  
Direct costs per year: \$373,000  
Beginning date: 9/30/1998

Ending date: 5/31/2009

Agency: Fogarty International Center  
Grant number: D43 TW01028-07S2  
Title: Yale AITRP: Supplement for Nicaragua  
Principal investigator: Robert Dubrow  
Percent effort: 5 (concurrent with parent award)  
Total amount of grant: \$152,234  
Total per year: \$74,997  
Direct costs per year: \$67,042  
Beginning date: 9/22/2004  
Ending date: 5/31/2008 (no cost extension)

Agency: Fogarty International Center  
Grant number: D43 TW01028-09S1  
Title: Yale AITRP: Supplement for Research Training in HIV-Associated Cancer Genomics  
Principal investigator: Robert Dubrow  
Percent effort: 5 (concurrent with parent award)  
Total amount of grant: \$99,389  
Total per year: \$99,389  
Direct costs per year: \$92,550  
Beginning date: 6/1/2007  
Ending date: 5/31/2008

Agency: Pfizer Pharmaceuticals  
Grant number: N/A  
Title: Milestones in Public Health Grand Rounds Series: Health Disparities – the Challenge of the New Millennium  
Co-Principal investigators: Robert Dubrow and Tene Lewis  
Percent effort: 2 (concurrent with academic responsibilities)  
Total amount of grant: \$15,000  
Total per year: \$15,000  
Direct costs per year: \$15,000  
Beginning date: 11/26/2007  
Ending date: 12/31/2008

Expired Grants

Agency: National Institute of Mental Health

Grant number: P30 MH62294-04

Title: Center for Interdisciplinary Research on AIDS Supplement: Understanding the Social and Psychological Context of Acute HIV Infection

Principal investigator: Paul Cleary

Percent effort: Concurrent with other CIRA effort

Total amount of grant: \$ \$99,996

Total per year: \$99,996

Direct costs per year: \$81,789

Beginning date: 9/14/2005

Ending date: 2/28/2007

Agency: National Center for Chronic Disease Prevention and Health Promotion

Grant number: U48/CCU115802

Title: Health Promotion and Disease Prevention Research Center

Principle investigator: Michael Merson

Percent effort: 20

Total amount of grant: \$4,878,944

Total per year: \$1,204,260

Direct costs per year: \$1,176,942

Beginning date: 9/30/98

Ending date: 9/29/03

Agency: National Cancer Institute

Grant number: NCI-R01-CA-ES62986

Title: Organochlorine compounds and risk of female breast cancer

Principal investigator: Tongzhang Zheng

Percent effort: 20

Total direct costs: \$628,077

Beginning date: 9/30/93

Ending date: 8/31/97

Agency: National Cancer Institute

Grant number: NCI-1U01-CA-57923

Title: Epidemiologic study of esophageal/gastric adenocarcinoma

Principal investigator: Harvey Risch

Percent effort: 10

Total direct costs: \$473,505

Beginning date: 8/1/92

Ending date: 3/31/96

Agency: American Institute for Cancer Research  
Title: A case-control study of risk factors for gastric cancer in three geographic areas of Mexico  
Principal investigator: Lizbeth Lopez-Carrillo  
Percent effort: 5  
Total direct costs: \$110,000  
Beginning date: 7/1/93  
Ending date: 12/31/95

Agency: Matritech  
Title: Nuclear matrix proteins CC-4/CC-5: colon cancer markers  
Principal investigator: Robert Dubrow  
Percent effort: 5  
Total direct costs: \$15,819  
Beginning date: 4/1/95  
Ending date: 9/30/95

Agency: National Cancer Institute  
Grant number: NCI-K07-CA-01463  
Title: Preventive Oncology Academic Award  
Principal investigator: Robert Dubrow  
Percent effort: 85 (may be concurrent with other effort)  
Total direct costs: \$401,716  
Beginning date: 8/1/89  
Ending date: 7/31/95

Agency: Yale Comprehensive Cancer Center Critical Technologies Intramural Investigator  
Award  
Title: Fecal markers of colorectal neoplasia  
Principal investigator: Robert Dubrow  
Percent effort: 10 (no salary support)  
Total direct costs: \$5,000  
Beginning date: 11/1/94  
Ending date: 6/30/95

Agency: National Cancer Institute  
Grant number: NCI R01-CA-30931  
Title: Systematic analysis: cancer incidence and mortality trends  
Principal investigator: Theodore Holford  
Percent effort: 15  
Total direct costs: \$623,188  
Beginning date: 7/1/89  
Ending date: 4/30/95

Agency: Yale Comprehensive Cancer Center Collaborative Cancer Research Award  
Title: Fecal K-ras mutations as a marker for colorectal cancer  
Principal investigators: Robert Dubrow, Janet Emanuel  
Percent effort: 10 (no salary support)  
Total direct costs: \$20,000  
Beginning date: 1/1/94  
Ending date: 12/31/94

Agency: Comite de Proyectos y Enstudios para la Recuperacion Ambiental  
Title: Pesticide exposure and breast cancer in women living in Mexico City  
Principal investigator: Lizbeth Lopez-Carrillo  
Percent effort: 5  
Total direct costs: \$100,000  
Beginning date: 10/1/93  
Ending date: 9/30/94

Agency: National Cancer Institute  
Grant number: NCI-1R55-CA-55179  
Title: An etiologic study of head and neck cancer in Connecticut  
Principal investigator: Susan T. Mayne  
Percent effort: 2.5  
Total direct costs: \$100,000  
Beginning date: 9/30/92  
Ending date: 9/29/94

### **Lectures and Courses:**

#### Courses at Yale

Epidemiology of Cancer: 1987-90; 1992-95  
Seminar in Cancer Epidemiology: 1988-90  
Tutorial in Cancer Epidemiology: 1989-90  
Epidemiology of Some Common Chronic Diseases: 1993-96  
Pharmacoepidemiology: 1993  
Principles of Epidemiology I: 2000-07  
Introduction to HIV/AIDS (short course for international trainees at the Center for Interdisciplinary Research on AIDS): 2003-07  
Epidemiology and Public Health for second-year medical students, 2007

#### Lectures at Yale

Course: Introduction to Epidemiologic Methods: 1988  
Lectures (2): Retrospective Cohort Studies  
Course: Introduction to Public Health: 1988-89  
Lecture: Cancer Epidemiology and Prevention  
Course: Occupational Epidemiology: 1988-89  
Lecture: Occupational Mortality Surveillance  
Course: Developing a Research Protocol: 1988-90, 1994, 2002, 2004, 2005  
Member of site visit team (1988, 1994, 2002)

Chair of site visit team (1989, 1990)  
Reviewer (2004, 2005)  
Course: Principles of Epidemiology: 1990  
Lecture: Retrospective Cohort Studies  
Course: Measurement Issues in Chronic Disease Epidemiology: 1991  
Lecture: Cohort Studies (2 lectures)  
Course: Session on Public Health, Physician Associate Program: 1991, 1993, 1995  
Lecture: Cancer Epidemiology and Prevention  
Course: Epidemiology of Some Common Chronic Diseases: 1992  
Lecture: Colorectal Cancer  
Course: Medical School Mechanisms of Disease Course: Organs/Systems Digestive Diseases  
Module: 1995  
Lecture: Colon cancer. Epidemiology and risk factors  
Course: Epidemiology of Cancer: 2001-06  
Lecture: Colorectal cancer  
Course: Epidemiology and Public Health (for second-year medical students): 2005  
Lectures (2): Quantifying Disease in Populations

Lectures outside Yale

April 15, 1992, National Cancer Institute, Division of Cancer Prevention and Control, Does gastrin play a role in colorectal neoplasia?  
April 16, 1992, Wayne State University School of Medicine, Division of Gastroenterology, Grand Rounds, Does gastrin play a role in colorectal neoplasia?  
April 16, 1992, Wayne State University School of Medicine, Division of Gastroenterology, Lab Seminar, Fecal markers of colorectal cancer.  
February 28, 1995, National Institute of Public Health of Mexico, Dietary factors and cancer of the stomach in Mexico.  
May 25, 2006, 15th International Conference, AIDS, Cancer and Public Health, St. Petersburg, Russia, Acute HIV infection: An opportunity for prevention?  
October 5, 2006, Provisions X, the Northeast Multicultural Conference on HIV/AIDS, Mystic, Connecticut, Acute HIV infection: An opportunity for prevention?

Educational materials developed

Syllabus and Class Notes for Principles of Epidemiology I

**Professional Service:**

1988, National Cancer Institute Small Business Grant Review  
1989, National Cancer Institute Special Review Committee, "A Colon Cancer Prevention Research Unit"  
2005, Member, Epidemiology Competencies Resource Group, Master's Degree in Public Health Core Competency Development Project, Association of Schools of Public Health Education Committee.  
2005-2007, Residency Advisory Committee, Griffin Hospital Preventive Medicine Residency Program  
2006-present, Residency Advisory Committee, Yale Occupational and Environmental Medicine Program

2007-present, Steering Committee, HAVEN Free Clinic

2007, Center for Scientific Review Special Emphasis Panel, AIDS International Training and Research Program

2007, Chair, Center for Scientific Review Special Emphasis Panel, AIDS and Brain Disorders in the Developing World

## **Bibliography:**

### Peer-reviewed original research

**Dubrow R**, Hatzenbuehler D, Marx W, Zahorian E, Wilson DJ. Application of the WKB method to the dynamics of anharmonic oscillators. *J Phys Chem* 1968;72:2489-2495.

**Dubrow R**, Wilson DJ. Vibrational energy transfer in gasses: atom-triatomic molecule and diatomic-diatom molecule collisions. *J Chem Phys* 1969;50:1553-1559.

**Dubrow R**, Pizer LI, Brody JJ. Serine-glycine requirement of phytohemagglutinin-stimulated lymphocytes. *J Natl Cancer Inst* 1973;51:307-311.

**Dubrow R**, Pizer LI. Transient kinetic studies on the allosteric transition of phosphoglycerate dehydrogenase. *J Biol Chem* 1977;252:1527-1538.

**Dubrow R**, Pizer LI. Transient kinetic and deuterium isotope effect studies on the catalytic mechanism of phosphoglycerate dehydrogenase. *J Biol Chem* 1977;252:1539-1551.

**Dubrow R**, Pizer LI. A conformational change in phosphoglycerate dehydrogenase induced by a shift in pH. *Biochim Biophys Acta* 1977;484:244-248.

**Dubrow R**, Pardee AB, Pollack R. 2-amino-isobutyric acid and 3-O-methyl-D-glucose transport in 3T3, SV40-transformed 3T3 and revertant cell lines. *J Cell Physiol* 1978;95:203-212.

Riddle VGH, **Dubrow R**, Pardee AB. Changes in the synthesis of actin and other cell proteins after stimulation of serum-arrested cells. *Proc Natl Acad Sci* 1979;76:1298-1302.

**Dubrow R**, Riddle VGH, Pardee AB. Different responses to drugs and serum of cells transformed by various means. *Cancer Res* 1979;39:2718-2726.

**Dubrow R**, Wegman DH. Setting priorities for occupational cancer research and control: synthesis of the results of occupational disease surveillance studies. *J Natl Cancer Inst* 1983;71:1123-1142.

**Dubrow R**, Wegman DH. Cancer and occupation in Massachusetts: a death certificate study. *Am J Ind Med* 1984;6:207-230.

**Dubrow R**. Malignant melanoma in the printing industry. *Am J Ind Med* 1986;10:119-126.

**Dubrow R**, Gute DM. Cause-specific mortality among Rhode Island jewelry workers. *Am J Ind Med* 1987;12:579-593.

**Dubrow R**, Paulson JO, Indian RW. Farming and malignant lymphoma in Hancock County, Ohio. *Br J Ind Med* 1988;45:25-28.

**Dubrow R**, Gute DM. Cause-specific mortality among male textile workers in Rhode Island. *Am J Ind Med* 1988;13:439-454.

**Dubrow R**. Suicide among social workers in Rhode Island. *J Occup Med* 1988;30:211-213.

**Dubrow R**, Burnett CA, Gute DM, Brockert JA. Ischemic heart disease and acute myocardial infarction among police officers. *J Occup Med* 1988;30:650-654.

**Dubrow R**, Edberg S, Wikfors E, Callan D, Troncale F, Vender R, Brand M, Yapp R. Fecal carriage of *Streptococcus bovis* and colorectal adenomas. *Gastroenterol* 1991;101:721-725.

**Dubrow R**, Flannery JT, Liu WL. Time trends in malignant melanoma of the upper limb in

Connecticut. *Cancer* 1991;68:1854-1858.

Ghali MH, Yoo KY, Flannery JT, **Dubrow R**. Association between childhood rhabdomyosarcoma and mother's prior stillbirths. *Int J Cancer* 1992;50:365-368.

Yapp R, Modlin IM, Kumar RR, Binder HJ, **Dubrow R**. Gastrin and colorectal cancer: evidence against an association. *Dig Dis Sci* 1992;37:481-484.

**Dubrow R**, Kim CS, Eldred AK. Fecal lysozyme: an unreliable marker for colorectal cancer. *Am J Gastroenterol* 1992;87:617-621.

**Dubrow R**, Yannielli L. Fecal protein markers of colorectal cancer. *Am J Gastroenterol* 1992;87:854-858.

Yoo KY, Tajima K, Miura S, Yoshida M, Murai H, Kuroishi T, Lee Y, Risch H, **Dubrow R**. A hospital-based case-control study of breast cancer risk factors by estrogen and progesterone receptor status. *Cancer Causes Control* 1993;4:39-44.

**Dubrow R**, Bernstein J, Holford T. Age-period-cohort modelling of large bowel cancer incidence by anatomic sub-site and sex in Connecticut. *Int J Cancer* 1993;53:907-913.

Castellsague X, Thompson WD, **Dubrow R**. Intrauterine contraception and the risk of endometrial cancer. *Int J Cancer* 1993;54:911-916.

Lopez-Carrillo L, Hernandez Avila M, **Dubrow R**. A case-control study of chili pepper consumption and gastric cancer in Mexico. *Am J Epidemiol* 1994;139:263-271.

**Dubrow R**, Johansen C, Skov T, Holford TR. Age-period-cohort modelling of large-bowel-cancer incidence by anatomic sub-site and sex in Denmark. *Int J Cancer* 1994;58:324-329.

Chen YT, Zheng T, Holford TR, Berwick M, **Dubrow R**. Malignant melanoma incidence in Connecticut: time trends and age-period-cohort modeling by anatomic site. *Cancer Causes Control* 1994;5:341-350.

Jones BA, Kasl SV, Curnen MGM, Owens PH, **Dubrow R**. Can mammography screening explain the race difference in stage at diagnosis of breast cancer? *Cancer* 1995;75:2103-2113.

Liu WL, Kasl S, Flannery JT, Lindo A, **Dubrow R**. The accuracy of prostate cancer staging in a population-based tumor registry and its impact on the black-white stage difference. *Cancer Causes Control* 1995;6:425-430.

Gelberg K, Fitzgerald EF, Hwang S, **Dubrow R**. Fluoride exposure and childhood osteosarcoma: a case-control study. *Am J Public Health* 1995;85:1678-1683.

Castellsague X, Thompson WD, **Dubrow R**. Tubal sterilization and the risk of endometrial cancer. *Int J Cancer* 1996;65:607-612.

Chen YT, **Dubrow R**, Holford TR, Zheng T, Barnhill RL, Berwick M. Malignant melanoma risk factors by anatomic site: A case-control study and polychotomous logistic regression analysis. *Int J Cancer* 1996;67:636-643.

Gelberg K, Fitzgerald EF, Hwang S, **Dubrow R**. Growth and development and other risk factors for osteosarcoma in children and young adults. *Int J Epidemiol* 1997;26:272-278.

Jones BA, Kasl SV, Curnen MGM, Owens PH, **Dubrow R**. Severe obesity as an explanatory factor for the black/white difference in stage at diagnosis of breast cancer. *Am J Epidemiol* 1997;146:394-404.

Yoo KY, Tajima K, Miura S, Takeuchi T, Hirose K, Risch H, **Dubrow R**. Breast-cancer risk factors according to combined estrogen and progesterone receptor status: a case-control analysis. *Am J Epidemiol* 1997;146:307-314.

Russi M, **Dubrow R**, Flannery JT, Cullen MR, Mayne ST. Occupational exposure to machining fluids and laryngeal cancer risk: contrasting results using two separate control groups. *Am J Ind Med* 1997;31:166-171.

Gammon MD, Schoenberg JB, Ahsan H, Risch HA, Vaughan TL, Chow WH, Rotterdam H, West AB, **Dubrow R**, Stanford JL, Mayne ST, Farrow DC, Niwa S, Blot WJ, Fraumeni JF Jr. Tobacco, alcohol, and socioeconomic status and adenocarcinomas of the esophagus and gastric cardia. *J Natl Cancer Inst* 1997;89:1277-1284.

Chow WH, Blot WJ, Vaughan TL, Risch HA, Gammon MD, Stanford JL, **Dubrow R**, Schoenberg JB, Mayne ST, Farrow DC, Ahsan H, West AB, Rotterdam H, Niwa S, Fraumeni JF Jr. Body mass index and risk of adenocarcinomas of the esophagus and gastric cardia. *J Natl Cancer Inst* 1998;90:150-155.

Farrow DC, Vaughan TL, Hansten PD, Stanford JL, Risch HA, Gammon MD, Chow WH, **Dubrow R**, Ahsan H, Mayne ST, Schoenberg JB, West AB, Rotterdam H, Fraumeni JF Jr, Blot WJ. Use of aspirin and other non-steroidal anti-inflammatory drugs and risk of esophageal and gastric cancer. *Cancer Epidemiol Biomarkers Prev* 1998;7:97-102.

Vaughan TL, Farrow DC, Hansten PD, Chow WH, Gammon MD, Risch HA, Stanford JL, Schoenberg JB, Mayne ST, Rotterdam H, **Dubrow R**, Ahsan H, West AB, Blot WJ, Fraumeni JF Jr. Risk of esophageal and gastric adenocarcinomas in relation to use of calcium channel blockers, asthma drugs, and other medications that promote gastroesophageal reflux. *Cancer Epidemiol Biomarkers Prev* 1998;7:749-756.

Chen YT, **Dubrow R**, Zheng T, Barnhill RL, Fine J, Berwick M. Sunlamp use and the risk of cutaneous malignant melanoma: a population-based case-control study in Connecticut, USA. *Int J Epidemiol* 1998;27:758-765.

Zheng T, Holford TR, Mayne ST, Owens PH, Ward B, Carter D, **Dubrow R**, Zahm SH, Boyle P, Tessari J. Beta-benzene hexachloride in breast adipose tissue and risk of breast carcinoma. *Cancer*. 1999;85:2212-2218.

Zheng T, Holford TR, Mayne ST, Tessari J, Owens PH, Zahm SH, Zhang B, **Dubrow R**, Ward B, Carter D, Boyle P. Environmental exposure to hexachlorobenzene (HCB) and risk of female breast cancer in Connecticut. *Cancer Epidemiol Biomarkers Prev* 1999;8:407-411.

Zheng T, Holford TR, Mayne ST, Ward B, Carter D, Owens PH, **Dubrow R**, Zahm SH, Boyle P, Archibeque-Engle S, Tessari J. DDE and DDT in breast adipose tissue and risk of female breast cancer. *Am J Epidemiol* 1999;150:453-458.

Farrow DC, Vaughan TL, Sweeney C, Gammon MD, Chow WH, Risch HA, Stanford JL, Hansten PD, Mayne ST, Schoenberg JB, Rotterdam H, Ahsan H, West AB, **Dubrow R**, Fraumeni JF Jr, Blot WJ. Gastroesophageal reflux disease, use of H<sub>2</sub> receptor antagonists, and risk of esophageal and gastric cancer. *Cancer Causes Control* 2000;11:231-238.

Zheng T, Holford TR, Mayne ST, Tessari J, Ward B, Carter D, Owens PH, Boyle P, **Dubrow R**, Archibeque-Engle S, Dawood O, Zahm SH. Risk of female breast cancer associated with serum polychlorinated biphenyls and 1,1-dichloro-2,2'-bis(p-chlorophenyl)ethylene. *Cancer Epidemiol Biomarkers Prev* 2000;9:167-174.

Zheng T, Holford TR, Tessari J, Mayne ST, Owens PH, Ward B, Carter D, Boyle P, **Dubrow R**, Archibeque-Engle S, Zahm SH. Breast cancer risk associated with congeners of polychlorinated biphenyls. *Am J Epidemiol* 2000;152:50-58.

Zheng T, Holford TR, Tessari J, Mayne ST, Zahm SH, Owens PH, Zhang B, Ward B, Carter D, Zhang Y, Zhang W, **Dubrow R**, Boyle P. Oxychlorane and trans-nonachlor in breast adipose tissue and risk of female breast cancer. *J of Epidemiol Biostat* 2000; 5:153-60.

Dhillon PK, Farrow DC, Vaughan TL, Chow WH, Risch HA, Gammon MD, Mayne ST, Stanford JL, Schoenberg JB, Ahsan H, **Dubrow R**, West AB, Rotterdam H, Blot WJ, Fraumeni JF Jr. Family history of cancer and risk of esophageal and gastric cancers in the United States.

Int J Cancer 2001;93:148-52.

Mayne ST, Risch HA, **Dubrow R**, Chow WH, Gammon MD, Vaughan TL, Farrow DC, Schoenberg JB, Stanford JL, Ahsan H, West AB, Rotterdam H, Blot WJ, Fraumeni JF Jr. Nutrient intake and risk of subtypes of esophageal and gastric cancer. *Cancer Epidemiol Biomarkers Prev* 2001;10:1055-1062.

Engel LS, Vaughan TL, Gammon MD, Chow WH, Risch HA, **Dubrow R**, Mayne ST, Rotterdam H, Schoenberg JB, Stanford J, West AB, Blot WJ, Fraumeni JF Jr. Occupation and risk of esophageal and gastric cardia adenocarcinoma. *Am J Ind Med* 2002;42:11-22.

Engel LS, Chow WH, Vaughan TL, Gammon MD, Risch HA, Stanford JL, Schoenberg JB, Mayne ST, **Dubrow R**, Rotterdam H, West AB, Blaser M, Blot WJ, Gail MH, Fraumeni, JF Jr. Population attributable risks of esophageal and gastric cancers. *J Natl Cancer Inst* 2003;95:1404-1413.

Gammon MD, Terry MB, Arber N, Chow WH, Risch HA, Vaughan TL, Schoenberg J, Mayne ST, Stanford JL, **Dubrow R**, Rotterdam H, West AB, Fraumeni JF Jr, Weinstein IB, Hibshoosh H. NSAID use associated with reduced incidence of adenocarcinomas of the esophagus and gastric cardia that overexpress cyclin D1: A population-based study. *Cancer Epidemiol Biomarkers Prev*, 2004;13:34-39.

Jones BA, Kasl SV, Howe CL, Lachman M, **Dubrow R**, Curnen MGM, Soler-Vila H, Beeghly A, Duan F, Owens P. African American/White differences in breast cancer: p53 alterations and other tumor characteristics. *Cancer* 2004;101:1293-1301.

Trivers KF, De Roos AJ, Gammon MD, Vaughan TL, Risch HA, Olshan AF, Schoenberg JB, Mayne ST, **Dubrow R**, Stanford JL, Abrahamson P, Rotterdam H, West AB, Fraumeni JF Jr, Chow WH. Demographic and lifestyle predictors of survival in patients with esophageal or gastric cancers. *Clin Gastroenterol Hepatol* 2005;3: 225-230.

Mayne ST, Risch HA, **Dubrow R**, Chow WH, Gammon MD, Vaughan TL, Borchardt L, Schoenberg JB, Stanford JL, West AB, Rotterdam H, Blot WJ, Fraumeni, JF Jr. Carbonated soft drink consumption and risk of esophageal adenocarcinoma. *J Natl Cancer Inst* 2006;98:72-75.

Ntumbanzondo M, **Dubrow R**, Niccolai LM, Mwandagalirwa K, Merson, MH. Unprotected intercourse for extra money among commercial sex workers in Kinshasa, Democratic Republic of Congo. *AIDS Care* 2006;18:777-85.

Manji A, Peña R, **Dubrow R**. Sex, Condoms, Gender Roles, and HIV Transmission Knowledge Among Adolescents in Leon, Nicaragua: Implications for HIV Prevention. *AIDS Care* 2007; 18:989-995.

#### Letters

**Dubrow R**, Wegman DH. Quality of death certificate occupation information (letter to the editor). *J Natl Cancer Inst* 1985;74:539.

Jones BA, Kasl SV, **Dubrow R**. Correspondence: African American/White Differences in Breast Cancer Tumors: p53 Alterations and Other Tumor Characteristics (*Cancer* 2004;101:1293-1301). *Cancer* 2005;104:662-3.

Mayne ST, Risch H, **Dubrow R**, Chow WH, Gammon MD, Vaughan TL, Fraumeni JF, Jr. Response Re: Carbonated soft drink consumption and risk of esophageal adenocarcinoma. *J Natl Cancer Inst* 2006;98:646-7.

#### Editorials, reviews, chapters, books

Pardee AB, **Dubrow R**. Control of cell proliferation. *Cancer* 1977;39:2747-2754.

Pardee AB, **Dubrow R**, Hamlin JL, Kletzien RF. Animal cell cycle. *Ann Rev Biochem* 1978;47:715-750.

**Dubrow R**, Wegman DH. Occupational characteristics of cancer victims in Massachusetts 1971-1973. Cincinnati, OH: National Institute for Occupational Safety and Health, 1984 (DHHS [NIOSH] publication no. 84-109).

**Dubrow R**, Sestito JP, Lalich NR, Burnett CA, Salg J. Death certificate-based occupational mortality surveillance in the United States. *Am J Ind Med* 1987;11:329-342.

Burnett C, **Dubrow R**, Rosenberg H. Research leads from occupational mortality data. In: *Proceedings of the Fourth NCI/EPA/NIOSH Collaborative Workshop on Joint Environmental and Occupational Cancer Studies*, Rockville, MD, April 22-23, 1986. Bethesda, MD: National Institutes of Health, 1988 (NIH publication no. 88-2960).

**Dubrow R**. Book review: *Role of the Gut Flora in Toxicity and Cancer*. I.R. Rowland, ed. *Gastroenterol* 1989;96:1221.

**Dubrow R**. Gastric cancer following peptic ulcer surgery (editorial). *J Natl Cancer Inst* 1993;85:1268-1270.

**Dubrow R**. Book review: *Survival of Cancer Patients in Europe - The EURO CARE Study*. *Cancer Causes Control* 1995;6:469-470.

#### Papers in press

Zonfrillo MR, Seiden JA, House EM, Shapiro ED, **Dubrow R**, Baker MD, Spiro DM. The association of overweight and ankle injuries in children. *Ambulatory Pediatrics*, in press.

Fitzgerald CG, Rozett R, Lee RG, O'Connell M, **Dubrow, R**. Smoking habits of students entering college. *Resp Care Edu Ann*, in press.

## Selected Annotated Bibliography:

### Peer-reviewed original research

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